South Australian Government Financing Authority 2017-18 Annual Report

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ISSN 1326-7132

Date presented to Minister: 28 September 2018

Public – I2 – A2







To:
The Hon Rob Lucas MLC
Treasurer

This annual report is to be presented to Parliament to meet the statutory reporting requirements of Section 26 of the Government Financing Authority Act 1982 and meets the requirements of Premier and Cabinet Circular PC013 Annual Reporting.

This report is verified to be accurate for the purposes of annual reporting to the Parliament of South Australia.

Submitted on behalf of the South Australian Government Financing Authority by:

Signature 28 September 2018

Date

David Reynolds Chief Executive Under Treasurer



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Section A: Reporting required under the *Public Sector Act* 2009, the *Public Sector Regulations 2010* and the *Public Finance and Audit Act* 1987

Agency purpose or role

The South Australian Government Financing Authority (SAFA) is a statutory authority constituted as the Under Treasurer under the *Government Financing Authority Act*, 1982 and commenced operations in January 1983.

SAFA is subject to the control and direction of the Treasurer of South Australia who in turn, is responsible to the Parliament of South Australia for the proper administration of the Act.

SAFA functions as the central financing authority, captive insurer and manager of the passenger and light commercial vehicle fleet operations for the Government of South Australia. It plays an integral role in the overall management of the State's finances and risks, harnessing economies of scale and relevant expertise to provide a range of treasury, insurance and fleet services to public sector clients.

SAFA's borrowings and general financial obligations are guaranteed by the Treasurer.

Treasury services provided by SAFA include raising funds from domestic and international financial markets and on-lending the proceeds to clients as well as providing clients with investment, portfolio management and financial and risk advisory services.

Insurance services are provided to clients through SAFA's insurance division which uses the trading name SAicorp. Insurance services include the provision of whole-of-government catastrophe reinsurance, claims management, insurance cover and risk management advice and assistance to government agencies.

Vehicle fleet services are provided to clients through SAFA's fleet division which uses the trading name Fleet SA. Services provided by Fleet SA include vehicle leasing and disposal, short-term hire and crash management.

SAFA is also responsible for providing support services to the State's electricity entities, for the administration on behalf of the Treasurer of contracts associated with a number of industry assistance programs, and administering a number of Budget initiatives.

The Under Treasurer is the Chief Executive of SAFA. The Under Treasurer has delegated responsibility for the day-to-day managerial oversight of SAFA's operations to the General Manager, SAFA. Operationally, SAFA is organised into the following four functional areas:

Treasury Services;
Finance;
Insurance; and
Commercial Operations (includes the Fleet Division).

The South Australian Government Financing Advisory Board (Advisory Board) is a body created by SAFA's Act charged with the responsibility of providing advice to the Under Treasurer (in his role as SAFA), and the Treasurer of South Australia on issues pertaining to SAFA's operations. The Advisory Board has two functions under SAFA's Act:



- (i) at the request of the Treasurer or the Under Treasurer it will provide advice to the Treasurer (in writing) or the Under Treasurer (orally or in writing) on any question relating to the exercise by SAFA of its powers, functions or duties under SAFA's Act; and
- (ii) if it believes it should provide advice to the Treasurer or the Under Treasurer on any matter relating to the exercise by SAFA of its powers, functions or duties under SAFA's Act, it may provide that advice even though a special request has not been made.

SAFA Advisory Board

SAFA's Act specifies that the Advisory Board must consist of not less than five and not more than seven members, one of which must be employed by a semi-government authority and one of which must have insurance expertise. The current members of the Advisory Board and details of members' attendance for 2017-18 are provided in the table below:

Member	Meetings Eligible to Attend	Meetings Attended	Term Expiry Date
Mr David Reynolds Under Treasurer, Presiding Member	4	4	Ex-officio
Ms Juliet Brown Company Director	4	4	18 September 2020
Mr Mark Day Company Director	4	4	25 July 2021
Ms Leeann Wilson Company Director Member with insurance expertise	3	3	18 September 2020
Mr Paul Holloway Company Director	4	4	15 July 2018
Mr Jamie Hollamby General Manager, Business Services, SA Water Corporation Member employed by a semi-government authority	4	3	18 September 2020
Ms Kathryn Presser Company Director	4	4	25 July 2021
Ms Joan Fitzpatrick Company Director	1	1	13 August 2017

Mr Paul Holloway's term on the Advisory Board expired on 15 July 2018 and he was not reappointed. On 26 July 2018, Ms Melissa Grantham was appointed to the Advisory Board for a term of three years expiring on 25 July 2021.



Objectives

The objectives of SAFA are to:

- manage the government's financial assets and liabilities and provide certainty of funding to the state of South Australia;
- provide insurance cover to government agencies through the insurance and reinsurance of government risks;
- provide advice to the government on issues relating to insurance and the management of risks; and
- provide fleet management services to government agencies and vehicle disposal services to government.

Key strategies and their relationship to SA Government objectives

Key strategy	SA Government objective
Maintain and enhance SAFA's access to financial and insurance markets.	Management of the government's financial assets and liabilities and provision of certainty of funding for the State. Provision of insurance cover to government agencies through the insurance and reinsurance of government risks.
Provide treasury and insurance services to internal and external clients.	Management of the government's financial assets and liabilities and provision of certainty of funding for the State. Provision of insurance cover to government agencies through the insurance and reinsurance of government risks.
Implement treasury industry best practice.	Management of the government's financial assets and liabilities and provision of certainty of funding for the State.
Provide centralised across government insurance claims and risk management services.	Provision of insurance cover to government agencies through the insurance and reinsurance of government risks
Lead the vehicle related carbon neutrality goals of the government	Provision of fleet management services to agencies.
Be recognised as a key valued service provider by providing excellent, accurate, evidence-based commercial and financial advice.	Management of the government's financial assets and liabilities.



Agency programs and initiatives and their effectiveness and efficiency

Program name	Indicators of performance/effectiveness/effici ency	Outcome for South Australia
SAFA's 2017-18 borrowing program.	100% of SAFA's borrowing requirements are met. The funding task for 2017-18 was reduced to \$3.6 billion from \$4.8 billion following the release of the Mid-year Budget Review, with a successful completion of that revised requirement.	In order to reduce balance sheet risk, SAFA accessed markets and raised \$4.0 billion during 2017-18. The funding was raised through the issue of a mixture of short and long-term debt from both domestic and offshore financial markets. Further details on SAFA's debt issuance and total volume of debt outstanding can be found by opening the following hyperlink: http://www.safa.sa.gov.au/treasury-and-client-lending/safa-financial-markets
Placement of commercial catastrophe reinsurance program	Reinsurance contracts are successfully placed at competitive market premiums. The reinsurance program is designed to protect the State against the financial consequences of a catastrophic event, a very large property loss or civil liability claim or a series of large losses or claims in a particular year. The State's catastrophe reinsurance program was successfully renewed as at 31 October 2017 for the period 31 October 2017 to 31 October 2018.	The total cost of reinsurance for the year ended 30 June 2018 was \$8.3 million, compared to \$7.7 million for the year ended 30 June 2017. The main reason for the increase in the premiums was the increase in the property limit from \$1 billion to \$2 billion and the terrorism property limit from \$250 million to \$500 million. Further details on the State's catastrophe reinsurance program including the categories of cover and current limits are available on SAFA's website. http://www.safa.sa.gov.au/SAicorp/underwriting
Implement the strategy to increase the number of low or zero emission vehicles in the government fleet.	A target has been set to have 30% of the vehicle fleet as low emission vehicles by December 2019.	As at 30 June 2018, the fleet comprised of 24.2% low emission vehicles. It is expected that the target of 30% will be reached.



Program name	Indicators of performance/effectiveness/effici ency	Outcome for South Australia
School Loans Program	 The 2016-17 State Budget included \$500 million to upgrade the State's public and non-government schools. The Budget measures included: 1. \$250 million to build new science, technology, engineering and maths facilities in 139 of the State's public schools; and 2. \$250 million to be made available through a loan scheme, at the government borrowing rate, to the State's non-government schools for investment in infrastructure upgrades. SAFA is administering this loan scheme. Non-government schools are able to 	During the financial year, round 3 of the scheme was opened, and closed on 20 November 2017 with 6 applications received from 5 schools totalling \$10.7 million. Prior to round 3, 16 loans were made from the scheme totalling \$70.8 million. Further information on the School Loans Program and to check when the next round of loans will open for applications can be found by opening the following hyperlink: http://www.safa.sa.gov.au/what-we-do/services-for-business-and-community/industry-assistance
	apply for loans for the construction of new and updated learning facilities where there is a clear need for facilities to improve the education and care outcomes for children and improve the longevity of school infrastructure.	
South Australian Venture Capital Fund	The 2016-17 State Budget included \$50 million to establish the South Australian Venture Capital Fund (SAVCF). The broad objectives of the SAVCF are to: 1. Assist early-stage South Australian companies to attract private sources of co-investment from national and international investors; 2. Enable innovative South Australian companies to accelerate growth into national and international markets; and 3. Earn a commercial rate of return for investors (including the State) commensurate with industry standards for early-stage venture capital funds. SAFA is managing the SAVCF on behalf of the State Government.	SAFA continued to manage arrangements for the management and operation of the SAVCF, including facilitating the appointment of members to the Board. As at 30 June 2018, the SAVCF made investments in two companies, Myriota Pty Ltd, a global leader in nano-satellite internet of things (IoT) connectivity, and Kid Sense Child Development Inc, a provider of paediatric occupational therapy services.



Legislation administered by the agency

South Australian Government Financing Authority Act, 1982

Organisation of the agency

Treasury Services

Insurance Services

Commercial Operations

Fleet Services

Industry Assistance

Finance

Reporting

Operations

Systems and Business Improvement

Corporate Governance

Support Services

Audit & Compliance

Records Management

Executive Support

Other agencies related to this agency (within the Minister's area/s of responsibility)

On behalf of the Treasurer, SAFA is responsible for the management of the electricity lessor corporations (Generation Lessor Corporation, Transmission Lessor Corporation and Distribution Lessor Corporation) that own South Australia's generation, transmission and distribution infrastructure.

SAFA's role includes the provision of legal, accounting, financial, corporate governance and transaction management services. Information pertaining to the lessor corporations can be found in their respective annual reports.

SAFA is also responsible for the management of the SA Venture Capital Fund.

Consultants

The following is a summary of external consultants that have been engaged during 2017-18 by the agency, the nature of work undertaken and the total cost of the work undertaken.



Consultancies below \$10,000 each		
Tridant	Financial Management System Upgrades and Improvements	\$619
Ventiv	Reporting Support	\$810
KPMG	Tender Process Review	\$3 106
SCLA Advisers	Risk Management Review	\$7 047
	Subtotal	\$11 582
Consultancies above \$10,000 each		
Technology One	Financial Management System Upgrades and Improvements	\$12 677
Interface Consulting	Professional Customer Survey	\$18 488
AON	Managing Major Event Profiling Analysis	\$26 000
Openlink	Treasury Systems Improvement	\$69 603
Finity	Investment Strategy Review	\$97 340
	Subtotal	\$224 107
Total all consultancies		\$235 689

See also https://www.tenders.sa.gov.au/tenders/index.do for a list of all external consultancies, including nature of work and value. See also the Consolidated Financial Report of the Department of Treasury and Finance http://treasury.sa.gov.au/ for total value of consultancy contracts across the SA Public Sector.

Contractors

The following is a summary of external contractors that have been engaged during 2017-18 by the agency, the nature of work undertaken and the total cost of the work undertaken.

Contractor	Purpose	Value
Ranstad	System Support	\$169 055

The details of all South Australian Government-awarded contracts for goods, services, and works are displayed on the SA Tenders and Contracts website https://www.tenders.sa.gov.au/tenders/index.do. The website also provides details of across government contracts.

Financial performance of the agency

The following is a brief summary of the overall financial position of the agency. The information is unaudited. Full audited financial statements for 2017-18 are attached to this report.



SAFA recorded an operating profit before tax of \$112.7 million (\$91.5 million in 2016-17) comprising:

- \$21.7 million profit from its treasury activities;
- \$13 million profit from its fleet activities; and
- \$78 million profit from its insurance activities.

This compared to a budget of \$34.0 million. Contributing factors to the \$78.7 million favourable to budget profit variance for the year were:

Insurance \$62.6 million – Fund 1 above budget investment returns of \$23.7 million (actual investment returns of 9.9% compared to budgeted returns of 6.5%) and lower than budget claims expenses of \$36.7 million (positively impacted by some large claims being settled for less than anticipated).

Fleet \$10.2 million – Auction related above budget net gains on the sale of motor vehicles of \$7.2 million (mainly due to gains on the sale of a large volume of Holden Commodores, Toyota Camry and Subaru Forester vehicles) and Leasing related below budget motor vehicle depreciation expense of \$2.7 million (due to a lesser number of vehicles depreciating than budgeted).

Treasury \$5.9 million – Higher liquidity positions as a result in a change of SAFA's liquidity management policy was a large contributing factor to the favourable profit to budget total, along with favourable returns on SAFA's investments.

Total equity increased from \$368 million to \$420.4 million reflecting SAFA's operating result after tax for the year, offset by a dividend distribution of \$26.4 million to the Treasurer. The dividend was paid to the Treasurer on 27 June 2018. SAFA also made an interim tax payment of \$21 million effective 30 June 2018.

Figure A - SAFA's five-year financial summary as at 30 June

	2017-18	2016-17	2015-16	2014-15	2013-14
Total Assets \$m*	28 215	27 451	24 009	23 096	22 012
Total Liabilities \$m*	27 794	27 083	23 682	22 742	21 672
Retained Earnings \$m*	420	368	327	354	340
Operating Profit Before Tax \$m	112.7	91.5	16.5	33.1	89.5
Average Number of Employees (FTE)	82.8	71.9	71.3	70.7	74.0

^{*}amounts reported at market value.

Further details on SAFA's financial performance relating to its individual treasury, insurance and fleet operations are available in SAFA's audited financial statements.

Other financial Information

Citizen's Guide to SAFA's Financial Performance

SAFA's three main functions are as financier and insurer of the State Government and manager of the government's fleet of passenger and light commercial vehicles.



The financing role of SAFA can best be described as like the Government's banker. Much like a normal commercial bank, it lends money and accepts deposits from its customers, with those customers being state government departments and agencies. SAFA's major customers are the Treasurer of South Australia, SA Water Corporation and HomeStart Finance.

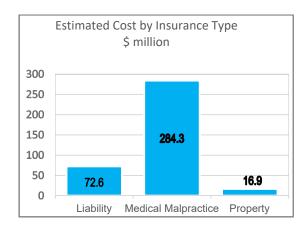
Where does SAFA get its money from? SAFA raises money by issuing bonds and other securities to Australian and international banks and financial institutions.

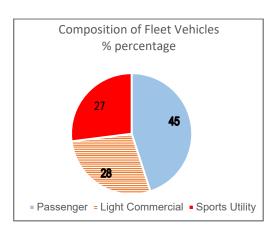
The loans that SAFA provides to its customers and the bonds and securities that SAFA issues make up the majority of SAFA's assets and liabilities.

Total assets owned by SAFA as at 30 June 2018 were \$28 215 million.

SAFA, through its insurance division SAicorp, also provides property and liability cover to government departments and agencies and handles all of the insurance claims made. As at 30 June 2018, \$72.3 billion of government assets such as schools, hospitals and other public infrastructure were insured by SAicorp.

As at 30 June 2018, SAicorp was managing a total of 508 claims with a total estimated cost of \$373.8 million. The chart below summaries the total estimated cost by insurance type.





The Government of South Australia is fundamentally a self-insurer of most of its own risks, however, in order to protect the State against the financial consequences of a catastrophic event, a very large property loss or civil liability claim, a commercial catastrophe reinsurance program is placed in the Australian and international insurance markets.

The total cost of reinsurance for the year ended 30 June 2018 was \$8.3 million.

SAFA also owns and manages the Government's motor vehicle fleet. The vehicles are leased to government agencies for operational use.

As at 30 June 2018, the fleet consisted of 6,960 vehicles. The chart above depicts the composition of the fleet.



Details of the manufacturers, models and fuel type of the vehicles owned by SAFA are available on SAFA's website. Open the following hyperlink: http://www.safa.sa.gov.au/fleetsa/fleet-snapshot

Other Key Reporting Information

SAFA is managed by officers assigned from the Department of Treasury and Finance (DTF). Accordingly, information on employment opportunity programs, work health, safety and rehabilitation programs, fraud, whistle blowers' disclosures, and executive employment are reported in DTF's annual report.

Section B: Reporting required under any other act or regulation

Name and date of act or regulation

Section 26 - Government Financing Authority Act 1982

Section 26 of the Act requires SAFA to include in its annual report, details of any advice given by the Advisory Board to the Under Treasurer, or the Treasurer that was not followed by the Authority, together with sufficient reasoning as to why that advice was not followed.

There were no occurrences of such advice in 2017-18.



Section C: Reporting of public complaints as requested by the Ombudsman

Summary of complaints by subject

Public complaints received by the South Australian Government Financing Authority for 2017-18		
Category of complaints by subject	Number of instances	
Fleet Division		
Driving related	9	
Unauthorised use of motor vehicles	3	
Smoking in vehicles	2	

Complaint outcomes

All complaints were advised to the Chief Executive of the relevant government agency and followed up with the employee involved. A letter of response was also sent to the complainant, advising of the outcome.



Appendix: Audited Financial Statements 2017-18

South Australian Government Financing Authority

Financial Statements

For the year ended 30 June 2018



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Statement of Financial Position

as at 30 June 2018

Unrecognised Contractual Commitments

	Note	2018 \$m	2017 \$m
Assets			
Cash and Short Term Assets	4	1,914.0	1,766.1
Assets Held for Sale	5	5.0	3.4
Investments	6	4,968.7	4,675.3
Loans	7	20,906.1	20,665.3
Property, Plant and Equipment	8	165.1	162.5
Intangible Assets	9	2.7	3.0
Derivatives Receivable	10	199.6	125.4
Receivables and Other Assets	11	53.5	50.0
Total Assets		28,214.7	27,451.0
Liabilities			
Deposits and Short Term Borrowings	12	9,241.0	8,680.9
Bonds, Notes and Debentures	13	17,781.7	17,913.0
Outstanding Claims	14	390.0	382.9
Derivatives Payable	15	166.4	51.6
Payables and Other Liabilities	16	215.2	54.7
Total Liabilities		27,794.3	27,083.1
NET ASSETS		420.4	367.9
Equity			
Retained Earnings		420.4	367.9
TOTAL EQUITY		420.4	367.9
Total equity is attributable to the SA Government as owner			
Contingent Assets and Liabilities	21		

The above statement should be read in conjunction with the accompanying Notes to the Financial Statements.

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Statement of Comprehensive Income

for the year ended 30 June 2018

Note	2018 \$m	2017 \$m
Income		
Revenue		
Interest Revenue 17	1,036.1	957.2
Less Interest Expense 17	1,034.6	968.9
Net Interest Revenue	1.5	(11.7)
Insurance Premium 17	54.9	52.0
Leasing and Hire 17	57.0	57.8
Recoveries 17	21.9	20.3
Other 17	4.8	3.7
Total Revenue	140.1	122.1
Other Gains/(Losses)		
Net Gain on Financial Instruments and Derivatives 18	88.5	108.7
Net Gain on Sale of Property, Plant and Equipment 18	7.2	4.8
Total Other Gains/(Lossess)	95.7	113.5
Total Income	235.8	235.6
1001110	233.6	233.0
Expenses		
Depreciation, Amortisation and Impairment 19	36.8	38.6
Insurance Claims 19	35.1	54.6
Motor Vehicle 19	29.1	27.5
Outward Reinsurance 19	8.3	7.7
Operating 19	13.8	15.7
Total Expenses	123.1	144.1
Profit before income tax equivalents	112.7	91.5
Income Tax Equivalent Expense with SA Government 2 (u)	33.8	27.4
Profit after income tax equivalents	78.9	64.1
Other Comprehensive Income		-
Total comprehensive result	78.9	64.1

The profit after income tax equivalents and total comprehensive result are attributable to the SA Government as owner.

The above statement should be read in conjunction with the accompanying Notes to the Financial Statements.



Statement of Changes in Equity

for the year ended 30 June 2018

Retained Earnings

	Note	\$m
Balance at 30 June 2016		326.9
Profit after income tax equivalents for 2016-17	2(u)	64.1
Total comprehensive result for 2016-17		64.1
Transactions with SA Government as owner Dividends paid		(23.1)
Balance at 30 June 2017		367.9
Profit after income tax equivalents for 2017-18	2(u)	78.9
Total comprehensive result for 2017-18		78.9
Transactions with SA Government as owner Dividends paid		(26.4)
Balance at 30 June 2018		420.4

All changes in equity are attributable to the SA Government as owner.

The above statement should be read in conjunction with the accompanying Notes to the Financial Statements.



Statement of Cash Flows

for the year ended 30 June 2018

	Note	2018 \$m	2017 \$m
Cash flows from operating activities			
Proceeds from:			
Interest on loans and investments		816.6	849.8
Derivatives net interest		30.7	40.2
Insurance Premiums		63.8	52.2
Leasing and Motor Vehicle		63.2	63.0
Recoveries		24.2	22.9
Direct Insurance Placement		6.7	9.9
Stamp duty received from agencies		5.3	4.4
Other receipts		179.3	13.1
Commissions		0.9	0.8
Guarantee Fees received from agencies		139.0	114.5
Indemnity from Treasurer		3.7	2.3
Payments for:			
Interest on borrowings and deposits		(892.8)	(1,025.6)
Insurance Claims		(29.0)	(43.4)
Motor Vehicle costs		(32.0)	(30.4)
Outwards reinsurance premiums		(9.1)	(8.0)
Direct Insurance Placement		(6.6) (5.3)	(9.5) (5.1)
Stamp duty paid to RevenueSA Operating expenses		(24.8)	(21.8)
Guarantee Fees paid to Treasurer		(139.8)	(128.2)
Net GST paid to the ATO		(5.9)	(7.0)
Income Tax Equivalent (TER) paid to Treasurer		(21.0)	(13.8)
Indemnity paid to Treasurer		(= ::=)	(7.2)
Net GST relating to Investing/Financing activities		(3.4)	(2.2)
Net cash provided by/(used in) operating activities	(22b)	163.7	(129.1)
Cash flows from investing activities			
Net advances of Client Loans		(425.0)	(1,117.8)
Purchase of Investments		(4,907.7)	(7,083.8)
Proceeds from Investments		4,901.5	4,237.0
Purchase of Property, Plant and Equipment		(79.8)	(63.8)
Purchase of Intangible Assets		(0.1)	(0.4)
Proceeds from the Sale of Property, Plant and Equipment		48.0	38.0
Net cash (used in) investing activities		(463.1)	(3,990.8)
Oach flows from fine and state and state a			
Cash flows from financing activities		500.0	4 000 0
Net proceeds/(Repayments) of Client and Bank Deposits Proceeds of Borrowings		503.0	1,026.6
Repayments of Borrowings		7,053.1	8,273.3 (5,290.0)
Net proceeds/(Repayments) of Swaps		(7,015.0) (3.9)	(0.4)
Dividends paid to Government		(26.4)	(23.1)
Net cash provided by financing activities		510.8	3,986.4
Net increase/(decrease) in cash held		211.4	(133.5)
Cash at the beginning of the financial year Net effect of exchange rate changes		185.4 0.2	319.0 (0.1)
	(22a)	397.0	185.4
The state of the s	(224)		,



Notes to the Financial Statements

for the year ended 30 June 2018

Note 1 Objectives

The South Australian Government Financing Authority (SAFA) is a statutory authority of the Government of South Australia ('SA Government') constituted as the Under Treasurer under the *Government Financing Authority Act 1982*. SAFA's registered address is Level 5, State Administration Centre, 200 Victoria Square, Adelaide, South Australia 5000.

SAFA's business objectives are to:

- achieve and maintain certainty of funding for South Australia in the most cost-effective manner and on-lend such funding to public sector entities;
- ensure the efficient and effective delivery of a comprehensive range of funding, asset and liability management, and financial risk management advisory services that meet the needs of clients;
- provide comprehensive insurance protection for SA Government portfolio groups, agencies and all statutory authorities (except those specifically exempted by the Treasurer) at competitive and stable premiums;
- protect the State's finances from a very large property loss or civil liability claim, or a series of large losses or claims in a particular year;
- provide reinsurance to the private insurance market for South Australian building indemnity insurance risks;
- manage SAFA's assets and liabilities and operational infrastructure and risks in a prudent manner to ensure SAFA's ongoing performance capability and financial viability; and
- provide fleet services to public sector entities including policy advice, vehicle leasing, maintenance, accident and fuel management, vehicle fit out and disposal preparation.

Note 2 Significant Accounting Policies

(a) Statement of Compliance

The Financial Statements have been prepared in compliance with section 23 of the Public Finance and Audit Act 1987.

The Financial Statements are general purpose financial statements which comply with relevant Australian Accounting Standards, as issued by the Australian Accounting Standards Board. The Financial Statements also comply with the requirements of the Treasurer's Instructions and Accounting Policy Statements relating to financial statements by statutory authorities that are issued pursuant to the *Public Finance and Audit Act 1987*.

SAFA has applied Australian Accounting Standards that are applicable to for-profit entities, as it is a for-profit entity for financial reporting purposes.

Australian Accounting Standards that have recently been issued or amended but are not yet effective, which have not been adopted by SAFA for the reporting period ending 30 June 2018, are detailed in Note 2(x).

(b) Basis of Preparation

These Financial Statements have been prepared in accordance with accounting policy statements issued pursuant to section 41 of the *Public Finance and Audit Act 1987*, by authority of Treasurer's Instruction 19 *Financial Reporting*. In the interest of public accountability and transparency the accounting policy statements require the following note disclosures, which have been included in these Financial Statements:

- revenues, expenses, financial assets and liabilities where the counterparty/transaction is with an entity within the SA Government as at the reporting date, are classified according to their nature (a threshold of \$100,000 for separate identification of these items applies); and
- ii) expenses incurred as a result of engaging consultants (as reported in the Statement of Comprehensive Income).

The Financial Statements have been prepared on the basis of fair value measurement of assets and liabilities except where otherwise indicated and presented on a liquidity basis.

The Financial Statements have been prepared based on a 12 month period and the presentation currency is Australian dollars. All values are rounded to the nearest million unless otherwise stated. Zero represents amounts less than fifty thousand dollars, whilst a dash represents a nil balance.



(c) Reporting Entity

The financial report covers SAFA as an individual reporting entity. As SAFA does not have any controlled entities there are no consolidated financial statements.

(d) Significant Accounting Judgements, Estimates and Assumptions

The preparation of the Financial Statements to conform with Australian Accounting Standards requires the use of critical accounting estimates. It also requires Management to exercise its judgement in the process of applying SAFA's accounting policies. Management has made the following judgements which have the most significant effect on the amounts recognised in the Financial Statements:

(i) Measurement of Outstanding Claims

Outstanding insurance claims liabilities are calculated using statistical and/or mathematical methods. The calculations are made by an actuary on the basis of recognised actuarial methods, with due regard to relevant actuarial principles (refer Note 30).

(ii) Measurement of Fair Value

When measuring fair values of financial assets and liabilities, SAFA maximises the use of relevant market-based data. The fair values of financial assets and liabilities that are traded in active markets are determined with reference to quoted market prices or quotations. For financial assets and liabilities where market-based data are not readily available (or transparent) SAFA determines fair values using standard valuation techniques incorporating discounted cash flows on appropriate yield curves of similar traded securities, taking into account their risk characteristics.

(e) Income and Expense Recognition

SAFA recognises income and expenses when the amounts can be reliably measured, it is probable that the future economic benefits will flow to or from SAFA and when specific recognition criteria have been met for each of the activities described below.

(i) Interest

Interest revenue and expense is accrued in accordance with the terms and conditions of the underlying financial instrument. Premiums and discounts are amortised over the life of the associated investments and borrowings.

Net realised gains or losses and unrealised gains or losses are included in the Statement of Comprehensive Income (refer Note 18).

(ii) Insurance Premium Revenue

Premium revenue includes amounts charged to policy holders but excludes stamp duty and Goods and Services Tax. Premium revenue is recognised in the Statement of Comprehensive Income as earned from the date of attachment of risk and is recognised evenly over the policy or indemnity period, which is considered to closely approximate the pattern of risks underwritten.

All South Australian Government agencies are required to insure with SAFA unless exempted by the Treasurer. In those circumstances where SAFA considers it more appropriate for some of the risks of a government agency to be placed with other insurers, SAFA will arrange for such insurance and will recover the insurance premium from the agency concerned. For the purposes of the Financial Statements, these arrangements are referred to as Direct Insurance Placements.

The *Building Work Contractors Act 1995 (SA)* and Regulations is compulsory in South Australia and requires builders to hold building indemnity insurance (BII) to protect home owners against losses arising from the insolvency, death or disappearance of their builder up to a maximum sum insured of \$150,000 per building project or such other amount prescribed under the *Building Work Contractors Act 1995 (SA)*. From 1 July 2013 SAFA began offering BII cover to builders in South Australia. The premium for BII provides insurance cover for periods of up to five years, commencing from the date of the insurance contract.



(e) Income and Expense Recognition (continued)

(iii) Leasing and Hire Revenue

SAFA leases motor vehicles to South Australian Government agencies for a standard lease period of three years or 60,000 kilometres, whichever occurs first. By arrangement, some vehicle leases can be extended to five years or 100,000 kilometres, due to the nature of the lessee's business requirements. The lease to agencies covers registration, compulsory third party and property damage insurance, property insurance, scheduled servicing, depreciation, interest costs and a management fee. Leasing and Hire revenue is recognised on a straight line basis over the term of the lease. The property insurance component of the lease is recognised under Insurance Premium in the Statement of Comprehensive Income (refer Note 17).

(iv) Revenue Recoveries

Vehicle recoveries include fuel and any unscheduled maintenance of the vehicle over the period of the lease. Any excessive wear and tear costs are recovered from agencies at the end of the lease. Other vehicle recoveries include parking costs, miscellaneous charges and commission on disposal of vehicles.

Insurance recoveries comprise any recoveries from third parties. Recoveries receivable on paid claims, reported claims not yet paid, claims incurred but not reported and unexpired risk liabilities are recognised as revenue.

(v) Other Revenue

Fee revenue in respect of services provided is recognised in the period in which the service is provided.

(vi) Insurance Claims Expense

Insurance claims expense includes the direct and indirect costs of settling claims, claim payments, deductible receipts and movements in underlying claim estimates.

(vii) Motor Vehicle Expenses

Direct costs associated with the ownership of the motor vehicle fleet including registration, compulsory third party insurance, all maintenance and repair costs, fuel and disposal costs.

(viii) Outwards Reinsurance

Premiums ceded to reinsurers are recognised as an expense in accordance with the pattern of reinsurance services received. Accordingly, a portion of the outwards reinsurance premiums may be treated at the end of the reporting period as a prepayment. This program includes the catastrophe reinsurance program which has been effected to safeguard the State's finances against very large losses or claims, or a series of large losses or claims in any year under the Government's insurance and risk management arrangements.

(ix) Indemnity from/(to) the Treasurer

Insurance activities are segregated into three Funds. The Treasurer has indemnified SAFA for any operating profit or loss before tax for any activities relating to Fund 2 and Fund 3 (refer Note 21(c)). Under these arrangements any profit/loss on these Funds are recognised as payables to/receivables from the Treasurer. Any payables to the Treasurer are carried forward to offset future operating losses.

(x) Operating Lease Expense

Operating lease payments (less any lease incentives) are recognised on a straight-line basis over the lease term, unless another systematic basis is more representative of the time pattern of benefits derived from the use of the leased assets.



(f) Cash and Short Term Assets

Cash and short term assets in the Statement of Financial Position include Cash, Deposits with Treasurer, Short Term Money Market Deposits, Secured Cash Lending, Overdraft Facilities and Negotiable Certificates of Deposit that are held for liquidity and short term investment purposes (refer Note 4).

For the purposes of the Statement of Cash Flows, cash consist of Cash, Deposits with Treasurer and Collateral Deposits from Financial Institutions, Securities Secured Cash Lending and Short Term Money Market Deposits as defined above, but exclude Negotiable Certificates of Deposit and the Overdraft Facility where the securities are for investment purposes and not for the purpose of meeting short term cash commitments.

(g) Assets Held for Sale

Assets are classified as held for sale, and stated at the lower of their carrying amount or fair value less costs to sell, if their carrying amount will be recovered principally through a sale transaction rather than through continuing use. This condition is regarded as met only when the sale is highly probable and the asset's sale is expected to be completed within one year from the date of classification (refer Note 5).

(h) Financial Instruments

Financial assets and liabilities designated at fair value through profit or loss

All financial assets and liabilities, on recognition, are designated at fair value through profit or loss. This designation is determined on the basis that SAFA manages and evaluates the performance of its financial assets and liabilities on a fair value basis in accordance with documented risk management strategies.

Financial assets and liabilities (including derivatives) are recorded at fair value in the Statement of Financial Position. All financial assets and liabilities are revalued to reflect market movements with gains or losses, whether realised or unrealised, being recognised immediately in the Statement of Comprehensive Income (refer Note 18). Financial assets and liabilities are revalued regularly either at their quoted market price, or their cash flows are discounted against the relevant yield curve.

(i) Investments

Investments are assets which are purchased as part of SAFA's liquidity and interest rate risk management and may be sold prior to maturity in response to various factors including changes in interest rates and funding requirements of the South Australian public sector. Additionally, SAFA may hold investments it has purchased at the direction of the South Australian Government and/or as may be determined by the Treasurer to be in the interests of the State of South Australia (refer Note 6).

(ii) Loans

Loans are non-derivative financial assets with fixed or determinable payments that are not quoted in an active market (refer Note 7).

(iii) Deposits and Short Term Borrowings

Deposits and Short Term Borrowings include At Call Deposits, Collateral Deposits from Financial Institutions and Term Deposits. SAFA also raises short term funds through the issue of Commercial Paper both in the domestic and overseas markets (refer Note 12).

(iv) Repurchase Agreements

Securities sold under an agreement to repurchase remain as an investment whilst the obligation to repurchase is recorded as a liability in Deposits and Short Term Borrowings (refer Note 12). At 30 June 2018 SAFA held no securities sold under an agreement to repurchase.

Securities purchased under an agreement to resell are not recognised as financial assets as SAFA is not substantially exposed to the risks and rewards of the securities. The repurchase agreement is recognised as a financial assets Secured Cash Lending (refer Note 4) as the obligation to resell remains.

(v) Bonds, Notes and Debentures

Funds are raised through various instruments including bonds, notes and debentures. All borrowings are raised on an unsecured basis (refer Note 13).



(h) Financial Instruments (continued)

(vi) Derivative Instruments

SAFA utilises derivative instruments (including futures, foreign exchange contracts, forward rate arrangements, foreign exchange swaps and interest rate swaps) in fundraising, debt management and client activities. Derivative instruments are used to convert funding costs, facilitate diversification of funding sources, reconfigure interest rate risk profiles and manage foreign currency exposures. Interest receipts and interest payments are accrued on a gross basis and classified as interest revenue and interest expense in the Statement of Comprehensive Income (refer Notes 10 and 15).

(i) Assets Backing General Insurance Liabilities

Assets which back SAFA's insurance liabilities are those generated through premium revenue. These assets are invested to reflect the nature of the policy liabilities, and are comprised of operating cash, cash held on deposit and units invested with Funds SA (refer Notes 4 and 6). In accordance with AASB 1023 *General Insurance Contracts*, SAFA's longer-term insurance investments with Funds SA are measured at fair value, based on quoted market prices as advised by the fund manager. Subsequent measurement is at fair value with any resultant unrealised gains or losses recognised in the Statement of Comprehensive Income (refer Note 18).

(j) Reinsurance and Other Recoveries

Recoveries receivable on paid claims, reported claims not yet paid, claims incurred but not reported and unexpired risk liabilities are recognised as revenue. Recoveries receivable are measured as the present value of the expected future receipts, calculated on the same basis as the liability for outstanding claims. The details of inflation and discount rates used are set out in Note 30.

Collectability of recoveries is reviewed for impairment whenever events or changes in circumstances indicate that the carrying amount may not be recoverable. An impairment loss is recognised in the Statement of Comprehensive Income for the amount by which the asset's carrying amount exceeds its recoverable amount.

(k) Property, Plant and Equipment

Property, Plant and Equipment is stated at cost less accumulated depreciation.

(i) Depreciation

Depreciation of Property, Plant and Equipment is calculated on a straight line basis using rates designated to allocate the depreciable cost over the expected useful life of the asset. Motor Vehicles are depreciated on a straight line basis for a period of up to five years (refer Note 8).

The assets' residual values, useful lives and depreciation methods are reviewed, and adjusted if appropriate, during each financial year. Changes in the residual value or expected useful life or the expected pattern of consumption of future economic benefits embodied in the asset are accounted for prospectively by changing the time period or method, as appropriate, which is a change in accounting estimate.

(ii) Impairment

The carrying values of Property, Plant and Equipment are reviewed for impairment whenever events or changes in circumstances indicate that the carrying amount may not be recoverable. An impairment loss is recognised in the Statement of Comprehensive Income for the amount by which the asset's carrying amount exceeds its recoverable amount.

(I) Intangible Assets

Intangible assets represent purchased software licenses, which are carried at the cost to acquire and install the specific software less any accumulated amortisation and any accumulated impairment losses.

Expenditure on purchased software assets is capitalised when it is probable that future economic benefits attributable to the assets will flow to SAFA, and if the cost of the asset can be measured reliably. Subsequent expenditure on the maintenance of purchased software is expensed as incurred.



(I) Intangible Assets (continued)

(i) Amortisation

Amortisation of intangible assets is calculated on a straight line basis using rates designated to allocate the cost over the expected useful life of the asset. Software costs are amortised on a straight line basis for a period of five to ten years (refer Note 9). Amortisation has been included in Depreciation and Impairment expense within the Statement of Comprehensive Income.

The assets' residual values, useful lives and amortisation methods are reviewed, and adjusted if appropriate, each financial year. Where a change to the residual value or useful life of an asset has been identified any impact that may result from this change is recognised in the Statement of Comprehensive Income in the year in which it arises.

(ii) Impairment

The carrying values of intangible assets are reviewed for impairment whenever events or changes in circumstances indicate that the carrying amount may not be recoverable. An impairment loss is recognised in the Depreciation and Impairment Expense within the Statement of Comprehensive Income for the amount by which the asset's carrying amount exceeds its recoverable amount.

(m) Outstanding Claims Liability

Insurance activities are segregated into three Funds. Liabilities for outstanding claims for Fund 1 are measured as the central estimate of the present value of the expected future payments for claims incurred, plus an additional risk margin to allow for inherent uncertainty in the central estimate.

The liability for outstanding claims at balance date comprises:

- claims that have been incurred but not paid;
- claims incurred but not reported (IBNR);
- claims incurred but not enough reported (IBNER);
- risk margins: and
- claims handling costs, which includes anticipated direct and indirect costs of settling those claims.

Liabilities for outstanding claims for Fund 2 are recognised in respect of reported incidents including the anticipated costs of settling these claims and a risk margin. Details of risk margin rates are disclosed in Note 30.

Liabilities for outstanding claims for Fund 3 are determined by applying an earning pattern to the written premium and then combining a loss ratio to the development pattern of emerging claims costs. Details of risk margin rates are disclosed in Note 30.

The expected future payments are discounted to present value using a risk-free rate, derived from the interest rates on Commonwealth Government fixed interest securities with terms to maturity that match, as close as possible, the estimated future claim payments. Details of the inflation and discount rates and other actuarial assumptions are disclosed in Note 30.

(n) Receivables and Other Assets/Payables and Other Liabilities

Receivables include amounts receivable from the provision of goods and services, GST input tax credits recoverable, other assets including debtors and fee accruals. Payables include accounts payable representing amounts owing for goods and services received prior to the end of the reporting period that are unpaid, GST payable, other liabilities including interest paid in advance, creditors, expense accruals and provisions. They are all stated at book value, which is the best estimate of fair value as they are typically settled within a short period of time (refer Notes 11 and 16).

Collectability of receivables is reviewed on an ongoing basis. An allowance for impairment loss (doubtful debt) is raised when there is objective evidence that SAFA will not be able to collect the debt. Bad debts are written off when identified.

(o) Government Guarantee Fees

Loans advanced by SAFA to government agencies are guaranteed by the SA Government. In return for this guarantee a market based fee is due by the individual government agencies to the Treasurer. These fees are not revenue or expenses of SAFA. SAFA collects these fees from the government agencies and remits them to the Treasurer on a periodic basis. Due to timing differences between the collection of these fees from the government agencies and remittance of these fees to the Treasurer, SAFA recognises receivables and payables in relation to these fees (refer Note 17).



(p) Dividends

Under governing legislation and SAFA policy, dividends are payable by SAFA to the Treasurer on an annual basis dependent on a range of factors including SAFA's profitability and solvency of its insurance business. Where a dividend is payable, an interim dividend is required to be paid prior to the end of the financial year based on estimates of the full financial year profit. The final dividend due is determined following finalisation of the financial year results, with any difference between the interim dividend payment and the final dividend due either deducted from, or added to, the interim dividend payment for the following financial year. The payment of dividends is subject to the approval of the Treasurer.

(q) Deferred Acquisition Costs

Costs directly attributable to the acquisition of the BII premium revenue (Fund 3) are deferred by recognising these costs as an asset in the Statement of Financial Position when they can be reliably measured. Deferred acquisition costs are amortised systematically over the life of the insurance policy in line with the expected pattern of the incidence of risk.

(r) Unearned Premium Liability

The Liability Adequacy Test (LAT) is performed on the BII liabilities less deferred acquisition costs to ensure the carrying value of the unearned premium liability is adequate, using current estimates of the present value of future cash flows relating to future claims.

The need for an additional risk margin is assessed, taking into account the inherent uncertainty in the central claims estimate. If the assessment shows the carrying amount of the liabilities is inadequate, any deficiency is recognised as an expense in the Statement of Comprehensive Income by firstly writing down the deferred acquisition cost. If an additional liability is required, this is recognised in the Statement of Financial Position as an unexpired risk liability.

(s) Foreign Currency Translation

Foreign currency assets and liabilities are recognised in the Financial Statements at the prevailing exchange rate at the reporting date. Revenue and expense items are translated at the exchange rate current at the date at which those items were recognised in the Financial Statements.

(t) Employee Benefits

SAFA does not employ any direct staff, but is assigned staff resources by the Department of Treasury and Finance (DTF) through a Service Level Agreement pursuant to Section 20 of the *Government Financing Authority Act 1982*. The responsibility to provide for employer contributions to superannuation benefits rests with DTF, and for this reason SAFA is not required to establish a provision. DTF meets long service leave liabilities as they fall due.

(u) Taxation

(i) Accounting Profits Tax Model

In accordance with Treasurer's Instruction 22 Tax Equivalent Payments, SAFA is required to pay the Treasurer an income tax equivalent amount. The income tax liability is based on the Taxation Equivalent Regime (TER) which applies the accounting profit method. This requires SAFA to apply the corporate income tax rate to the net profit. The current income tax equivalent liability relates to the income tax expense outstanding for the current period.

(ii) Goods and Services Tax (GST)

SAFA is grouped with DTF for GST purposes. Income, expenses and assets are recognised net of the amount of GST, except:

- where the GST incurred on a purchase of goods or services is not recoverable from the Australian Taxation Office (ATO), it is recognised as part of the cost of acquisition of an asset or as part the expense item; or
- for receivables and payables, which are recognised inclusive of GST.

The net amount of GST recoverable from or payable to the ATO is included as part of receivables or payables in the Statement of Financial Position.

Cash flows are included in the Statement of Cash Flows on a net basis and the GST component of cash flows arising from investing activities, which is recoverable from, or payable to, the ATO is classified as part of operating cash flows.



(u) Taxation (continued)

(iii) Stamp Duty

Stamp duty collected as part of insurance premiums is excluded from premium revenue and paid monthly to RevenueSA.

(v) Supplementary Information by Line of Business

SAFA is an individual reporting entity which operates in three core lines of business, Treasury, Insurance and Fleet Management (refer to Note 3).

(w) Comparatives

The presentation and classification of items in the Financial Statements are consistent with prior periods except where specific accounting standards and/or accounting policy statements have required a change.

Where presentation or classification of items in the Financial Statements have been amended, comparative figures have been adjusted to conform to changes in presentation or classification in these Financial Statements unless impractical.

(x) Changes in Accounting Policies

SAFA has adopted the following relevant new accounting standards and amendments to standards, applicable to annual periods commencing on or after 1 January 2017:

(i) AASB 2016-2 Disclosure Initiative: Amendments to AASB 107

This standard amends AASB 107 Statement of Cash Flows to require entities preparing financial statements in accordance with Tier 1 reporting requirements to provide disclosures that enable users of financial statements to evaluate changes in liabilities arising from financing activities, including both changes arising from cash flow and non-cash changes. This standard is applicable to annual reporting periods beginning on or after 1 January 2017.

The following accounting standards have been issued but are not yet effective. These accounting standards have not been early adopted by SAFA, but will be relevant upon application. The financial effects of implementing these new standards, where relevant, are yet to be determined.

(ii) AASB 9: Financial Instruments (and applicable amendments)

AASB 9 supersedes AASB 139 Financial Instruments: Recognition and Measurement. The new standard provides the principles for the classification, measurement, recognition, derecognition and disclosure associated with financial assets and financial liabilities. This includes new categories for debt financial instrument classification (amortised cost and fair value) as well as additional requirements in relation to hedge accounting and a new impairment model. SAFA has assessed the potential effects of this standard, it should be noted that SAFA's financial assets and liabilities are already carried at fair value and designate on initial recognition Fair Value through Profit and Loss and SAFA does not currently engage in hedge accounting. There will be no effect to SAFA's carrying amounts as a result of this standard. This standard is applicable to annual reporting periods commencing on or after 1 January 2018. SAFA will apply this standard for the first time in its 2018-19 Financial Statements.

(iii) AASB 15: Revenue from Contracts with Customers (and applicable amendments)

AASB 15 has been developed to address a number of deficiencies with existing accounting standards and interpretations relating to revenue. For SAFA, the impact of the new standard is not likely to be as extensive as would be the case for some reporting entities in other industries. Many of SAFA's core activities are not within the scope of the standard, which specifically excludes: lease contracts; insurance contracts; financial instruments; and some guarantees. Revenue arising from these activities are likely to continue being reported in line with other existing standards specific to leases, insurance and financial instruments. This standard is applicable to annual reporting periods commencing on or after 1 January 2018. SAFA will apply this standard for the first time in its 2018-19 Financial Statements.

(iv) AASB 16: Leases

The standard introduces a single lessee accounting model and requires a lessee to recognise assets and liabilities for all leases with a term of more than 12 months, unless the underlying asset is of low value. A lessee is required to recognise a right-of-use asset representing its right to use the underlying leased asset and a lease liability representing its obligations to make lease payments. The standard substantially carries forward the lessor accounting requirements of existing AASB 117 *Leases*. This Standard is applicable to annual reporting periods beginning on or after 1 January 2019. SAFA will apply this standard for the first time in its 2019-20 Financial Statements.



Note 3 Supplementary Information by Line of Business

SAFA operates in the following lines of business:

Treasury - provides funds and financial advice to the South Australian Government, Semi-Government Authorities, South Australian Public Sector Financial Institutions and Government agencies.

Fleet - provides comprehensive fleet management services to South Australian Government agencies for its passenger and light commercial motor vehicle fleet.

Insurance - underwriting several types of general insurance for South Australian Government agencies.

The Insurance activities are designated into three Funds. Fund 1 reflects the normal commercial activities of SAFA while Fund 2 includes all the activities previously conducted through Section 2 of the South Australian Government Insurance and Risk Management Fund. This Fund is used to fund liabilities arising from insurable incidents that occurred prior to 1 July 1994, claims under the building warranty indemnity reinsurance arrangement with QBE Insurance (Australia) Limited (QBE) until 30 June 2013, SGIC residual claims and workers compensation claims previously managed by South Australian Asset Management Corporation. Fund 3 is used to fund liabilities arising from claims under the building indemnity insurance scheme effective from 1 July 2013.

Fund 4 was established in June 2018 in preparation for the South Australian Government's participation in the National Redress Scheme. This Fund will become an operational insurance activity once South Australian legislation relating to the Redress Scheme has been enacted. As at 30 June 2018 its purpose is to record the funds available for the Redress Scheme (refer Note 31).

2018	Treasury \$m	Insurance \$m	Fleet \$m	Eliminations \$m	Total \$m
Income	35.9	115.8	87.6	(3.5)	235.8
Expenses	14.2	37.8	74.6	(3.5)	123.1
Profit before income tax equivalents	21.7	78.0	13.0	-	112.7
Income tax equivalent expense	6.5	23.4	3.9		33.8
Comprehensive result	15.2	54.6	9.1	-	78.9
Business Line assets	27,666.1	798.2	211.8	(461.4)	28,214.7
Business Line liabilities	(27,525.6)	(561.2)	(168.9)	461.4	(27,794.3)
Net Assets	140.5	237.0	42.9	-	420.4

2017	Treasury	Insurance	Fleet	Eliminations	Total
	\$m	\$m	\$m	\$m	\$m
Income	38.0	115.8	85.7	(3.9)	235.6
Expenses	12.7	61.0	74.3	(3.9)	144.1
Profit before income tax equivalents Income tax equivalent expense	25.3 7.6	54.8 16.4	11.4 3.4	-	91.5 27.4
Comprehensive result	17.7	38.4	8.0	-	64.1
Business Line assets Business Line liabilities	26,948.6	601.3	205.0	(303.9)	27,451.0
	(26,810.4)	(409.3)	(167.3)	303.9	(27,083.1)
Net Assets	138.2	192.0	37.7	-	367.9



Note 4 Cash and Short Term Assets

Cash at Bank
Deposits with the Treasurer
Short Term Money Market Deposits
Secured Cash Lending
Negotiable Certificates of Deposit
Overdraft Facility
Overdraft Facility - South Australian Government

Total Cash and Short Term Assets

Note 5 Assets Held for Sale

Motor Vehicles

Total Assets Held for Sale

2018 \$m	2017 \$m
19.1	25.4
67.4	29.7
120.2	150.6
200.3	-
1,088.5	1,339.2
132.4	104.0
286.1	117.2
1,914.0	1,766.1
2018	2017
\$m	\$m
5.0	3.4
5.0	3.4

The Fleet segment of SAFA leases motor vehicles to agencies of the South Australian Government. At the end of each lease the motor vehicles are classified as held for sale as preparations are made for their sale. Pickles Auctions Pty Ltd provide the motor vehicle disposal management services for SAFA. As at 30 June 2018, no impairment losses on assets sold or held for sale have been recorded in the Statement of Comprehensive Income (2016-17: Nil).

Note 6 Investments

Commonwealth Government Securities Semi-Government Securities Local Government Securities Bank and Corporate Securities Units in Unlisted Trust - Funds SA Equity Investments Investments Private Companies

Total Investments

4,968.7	4,675.3
4.3	-
0.0	0.0
618.9	577.9
3,500.3	3,483.2
0.0	0.1
793.9	614.1

2018 \$m 2017

\$m

Note 7 Loans

Loans to the Treasurer at Market Rates
Loans to the Treasurer at Non Market Rates
Loans to the Treasurer at Cost of Funds (COF)
Loans to the Treasurer at Cash
Loans to Public Non Financial Corporations
Loans to Public Financial Corporations
Loans to Local Government
Loans to Non Government Schools

2018	2017
\$m	\$m
7.4	11.6
29.7	20.2
4,944.4	4,894.6
6,240.7	6,121.4
7,951.1	7,932.1
1,650.7	1,653.2
49.4	25.0
32.7	7.2
20,906.1	20,665.3

The COF loan to the Treasurer is funded through a range of financial assets and liabilities within the Treasurer's Portfolio. Any gains or losses, whether realised or unrealised, on the assets and liabilities in the Treasurer's Portfolio that fund the loan are equally offset by a gain or loss on the COF loan to the Treasurer.



Note 8 Property, Plant and Equipment	2018 \$m	2017 \$m
Note 8 Property, Plant and Equipment	ΨΠ	ΨΠ
Motor Vehicles		
At cost	229.0	229.1
Accumulated depreciation	(63.9)	(66.6)
Total Property, Plant and Equipment	165.1	162.5
	2018	2017
Reconciliation of Property, Plant and Equipment	\$m	\$m
Motor Vehicles Corruing amount at the haginning of the period	162.5	169.4
Carrying amount at the beginning of the period Additions	81.3	65.7
Assets classified as held for sale	(5.0)	(3.4)
Disposals	(37.3)	(31.1)
Depreciation expense	(36.4)	(38.1)
Carrying amount at the end of the period	165.1	162.5
	2018	2017
Note 9 Intangible Assets	\$m	\$m
Software Purchased		
At cost	4.1	4.0
Work in Progress	0.1	0.1
Accumulated amortisation	(1.5)	(1.1)
Total Intangible Assets	2.7	3.0
	2018	2017
Reconciliation of Software Purchased	\$m	\$m
Carrying amount at the beginning of the period	3.0	3.4
Additions	0.1	0.1
Amortisation expense	(0.4)	(0.5)
Carrying amount at the end of the period	2.7	3.0
	2018	2017
Note 10 Derivatives Receivable	\$m	\$m
Foreign Currency Swaps	94.6	-
Interest Rate Swaps - South Australian Government	2.6	4.1
Interest Rate Swaps	102.4	121.3
Total Derivatives Receivable	199.6	125.4



Note 11 Receivables and Other Assets	2018 \$m	2017 \$m
Receivables	4.8	5.7
Receivables - South Australian Government	32.3	31.0
Recoveries	3.2	2.7
Less: Allowance for Impairment loss	(0.1)	(0.1)
Receivables from the Treasurer	5.0	3.7
Prepayments - South Australian Government	2.1	2.2
Prepayments	3.3	2.9
Sundry Debtors - South Australian Government	-	0.0
Deferred Acquisition Costs	2.9	1.9
Total Receivables and Other Assets	53.5	50.0

Movement in the allowance for Impairment loss

Movement in the allowance for Impairment loss The allowance for impairment loss is recognised when there is objective evidence allowance for impairment loss has been recognised in the Statement of Comprehens		impaired. An
	2018 \$m	2017 \$m
Carrying amount at the beginning of the period Allowance for impairment loss recognised during the year	0.1 0.0	0.1 0.0
Carrying amount at the end of the period	0.1	0.1
Note 12 Deposits and Short Term Borrowings	2018 \$m	2017 \$m
Collateral Deposits from Financial Institutions	9.7	19.5
At Call Deposits	45.4	14.8
At Call Deposits - South Australian Government agencies	132.8 7.029.5	219.5 6.449.4
At Call Deposits - Treasurer Commercial Paper	2,023.6	1,977.7
Total Deposits and Short Term Borrowings	9,241.0	8,680.9
	2018	2017
Note 13 Bonds, Notes and Debentures	\$m	\$m
Floating Rate Notes	4,010.6	4,013.9
Select Lines	13,420.4	13,539.2
Retail Stock	88.2	100.0
Inflation Linked Bonds and Securities	1.3	2.1
Obligation to the Commonwealth Government	261.2	257.8
Total Bonds, Notes and Debentures	17,781.7	17,913.0



Note 14 Outstanding Claims

Outstanding Claims - South Australian Government Outstanding Claims

Total Outstanding Claims

2018 \$m	2017 \$m
17.0 373.0	21.0 361.9
390.0	382.9

Reconciliation of Movements in Outstanding Claims

2	N 1	7	R	ala	nce

Paid

Reported Claims

IBNR/IBNER Reserve

Risk Margin

Indirect Claims Settlement Reserve

2018 Balance

30 June 2018 Outstanding Claims balance by:

Fund 1

Fund 2

Fund 3

		Medical
Property \$m	Liability \$m	Malpractice \$m
21.0	79.1	282.8
(4.6)	(13.7)	(7.7)
1.3	17.6	3.8
0.1	4.0	5.3
(0.7)	1.1	0.4
(0.2)	0.3	0.1
16.9	88.4	284.7
16.1	56.3	280.2
0.9	19.4	4.4
_	12.7	
17.0	88.4	284.6

Note 15 Derivatives Payable

Foreign Currency Swaps Interest Rate Swaps - South Australian Government Interest Rate Swaps

Total Derivatives Payable

Note 16 Payables and Other Liabilities

Sundry Creditors - South Australian Government Sundry Creditors

Payables

Payables - South Australian Government

Payables to the Treasurer

Unearned Revenue

Income Tax Equivalent

Obligation for National Redress Scheme

Total Payables and Other Liabilities

2018	2017
\$m	\$m
91.5	-
0.2	0.1
74.7	51.5
166.4	51.6

2018 \$m	
0.4	0.0
0.1	0.2
0.9	0.5
9.4	8.6
11.9	11.2
2.0	4.8
21.1	18.8
23.4	10.6
146.4	-
215.2	54.7



External to South Australian Government:	Note 17 Revenue	Note	2018 \$m	2017 \$m
Cash and Short Term Assets	Interest Revenue			
Investments	External to South Australian Government:			
Loans Receivables and Other Assets 362.7 333.9 Internal to South Australian Government: Cash and Short Term Assets 11.0	Cash and Short Term Assets		33.2	28.5
Receivables and Other Assets 362.7 333.9 Internal to South Australian Government: Cash and Short Term Assets 538.4 529.0 Receivables and Other Assets 538.4 529.0 External to South Australian Government: Deposits and Short Term Borrowings 36.2 38.9 Bonds, Notes and Debentures 541.8 547.7 Payables and Other Liabilities 343.1 296.8 Internal to South Australian Government: 10.0 83.4 Payables and Other Liabilities 1,034.6 968.9 Payables and Other Liabilities 1,034.6 968.9 Returnal to South Australian Government 10.0 8.7 Internal to South Australian Government 10.0 8.7 Internal to South Australian Government 20 54.9 52.0 Leasing and Hire 10.0 19.3 Internal to South Australian Government 1.3 1.0 Internal to South Australian Government 1.3 1.0 Internal to South Australian Government 1.3 1.0 Internal to South Australian Government 1.5 2.0 Commissions 1.5 3.3 Internal to South Australian Government: 2.0 2.0 Commissions 2.0 2.0 Co	Investments		83.9	56.8
Internal to South Australian Government:	Loans		1.4	0.6
Cash and Short Term Assets 11.0 4.1 Loans 538.4 529.0 Receivables and Other Assets 5.5 5.4 Receivables and Other Assets 5.5 5.5 Less Interest Expense			362.7	333.9
Loans Receivables and Other Assets 5.5			44.0	
Receivables and Other Assets 1,036.1 957.2				
Less Interest Expense External to South Australian Government: Deposits and Short Term Borrowings 36.2 38.9 541.8 547.7 74.0 54.8 547.7 74.0				
External to South Australian Government: Deposits and Short Term Borrowings 36.2 38.9 Bonds, Notes and Debentures 541.8 547.7 Payables and Other Liabilities 343.1 296.8 Internal to South Australian Government: Deposits and Short Term Borrowings 110.0 83.4 Payables and Other Liabilities 3.5 2.1 Insurance Premium 1.5 (11.7) Insurance Premium 20 54.9 52.0 Leasing and Hire 20 54.9 52.0 Leasing and Hire 20 54.9 52.0 Internal to South Australian Government 20 54.9 52.0 External to South Australian Government 1.3 1.0 Internal to South Australian Government 20.6 19.3 External to South Australian Government 20.6 19.3 Other External to South Australian Government 20.6 19.3 Internal to South Australian Government 20.6 19.3 Internal to South Australian Government 20.6 19.3 Internal to South Australian Government 20.0 20.0 Other Revenue 20.2 20.0 Management Fees 20.0 20.0 Management Fees 20.0 20.0 Guarantee Fees 20.0 20.0 Ala 3.7	Necelvables and Other Assets			
Deposits and Short Term Borrowings 36.2 38.9 Bonds, Notes and Debentures 541.8 547.7 Payables and Other Liabilities 343.1 296.8 Internal to South Australian Government 10.0 8.7 Internal to South Australian Government 20 54.9 52.0 Leasing and Hire 1.0 1.0 1.0 Internal to South Australian Government 2.0 57.8 External to South Australian Government 1.3 1.0 Internal to South Australian Government 2.0 57.8 External to South Australian Government 1.3 1.0 Internal to South Australian Government 2.0 57.8 External to South Australian Government 1.3 1.0 Internal to South Australian Government 20.6 19.3 External to South Australian Government 20.6 19.3 Internal to South Australian Government 2.0 2.0 Other Commissions 1.5 1.3 Internal to South Australian Government: 2.0 2.0 Management Fees 1.6 0.4 Guarantee Fees 0.0 0.0 Als 3.7	Less Interest Expense			
Bonds, Notes and Debentures	External to South Australian Government:			
Payables and Other Liabilities 343.1 296.8 Internal to South Australian Government: 2.1 Deposits and Short Term Borrowings 110.0 83.4 Payables and Other Liabilities 3.5 2.1 1,034.6 968.9 Net Interest Revenue 1.5 (11.7) Insurance Premium	Deposits and Short Term Borrowings		36.2	38.9
Internal to South Australian Government: Deposits and Short Term Borrowings 110.0 83.4 Payables and Other Liabilities 1,034.6 968.9 Net Interest Revenue 1.5 (11.7) Insurance Premium External to South Australian Government 10.0 8.7 Internal to South Australian Government 44.9 43.3 Leasing and Hire 20 54.9 52.0 Leasing and Hire 57.0 57.8 Internal to South Australian Government 1.3 1.0 Internal to South Australian Government 20.6 19.3 External to South Australian Government 20.6 19.3 Other External to South Australian Government 20.6 19.3 Other Revenue 1.5 2.0 Commissions 1.5 1.3 Internal to South Australian Government: 0	Bonds, Notes and Debentures		541.8	547.7
Deposits and Short Term Borrowings 3.5 2.1			343.1	296.8
Payables and Other Liabilities 3.5 2.1 1,034.6 968.9 968.9				
Net Interest Revenue				
Net Interest Revenue	Payables and Other Liabilities			
Insurance Premium External to South Australian Government 10.0 8.7 Internal to South Australian Government 20 54.9 52.0 Leasing and Hire			1,034.0	300.9
External to South Australian Government	Net Interest Revenue		1.5	(11.7)
Internal to South Australian Government 20 54.9 52.0	Insurance Premium			
Leasing and Hire	External to South Australian Government		10.0	8.7
Leasing and Hire Internal to South Australian Government 57.0 57.8 Recoveries External to South Australian Government 1.3 1.0 Internal to South Australian Government 20.6 19.3 Other External to South Australian Government: Other Revenue 1.5 2.0 Commissions 1.5 1.3 Internal to South Australian Government: 0.2 0.0 Other Revenue 0.2 0.0 Management Fees 1.6 0.4 Guarantee Fees 0.0 0.0	Internal to South Australian Government		44.9	43.3
Internal to South Australian Government 57.0 57.8 57.8 57.0 57.8		20	54.9	52.0
ST.0 ST.8 ST.0	Leasing and Hire			
Recoveries External to South Australian Government 1.3 1.0 Internal to South Australian Government 20.6 19.3 Other External to South Australian Government: Other Revenue 1.5 2.0 Commissions 1.5 1.3 Internal to South Australian Government: 0.2 0.0 Other Revenue 0.2 0.0 Management Fees 1.6 0.4 Guarantee Fees 0.0 0.0 4.8 3.7	Internal to South Australian Government		57.0	57.8
External to South Australian Government 1.3 1.0 Internal to South Australian Government 20.6 19.3 Other External to South Australian Government: 0ther Revenue 1.5 2.0 Commissions 1.5 1.3 Internal to South Australian Government: 0ther Revenue 0.2 0.0 Management Fees 1.6 0.4 Guarantee Fees 0.0 0.0			57.0	57.8
Internal to South Australian Government 20.6 19.3 Other External to South Australian Government: 3.0 3.0 Commissions 1.5 2.0 Commissions 1.5 1.3 Internal to South Australian Government: 0.2 0.0 Other Revenue 0.2 0.0 Management Fees 1.6 0.4 Guarantee Fees 0.0 0.0	Recoveries			
Other 21.9 20.3 External to South Australian Government:				
Other External to South Australian Government: 1.5 2.0 Commissions 1.5 1.3 Internal to South Australian Government: 0.2 0.0 Other Revenue 0.2 0.0 Management Fees 1.6 0.4 Guarantee Fees 0.0 0.0	Internal to South Australian Government			
External to South Australian Government: Other Revenue Commissions Internal to South Australian Government: Other Revenue Management Fees Guarantee Fees 1.5 2.0 1.3 1.3 1.4 1.5 0.2 0.0 0.0 4.8 3.7	Other		21.9	20.3
Other Revenue 1.5 2.0 Commissions 1.5 1.3 Internal to South Australian Government: 0.2 0.0 Other Revenue 0.2 0.0 Management Fees 1.6 0.4 Guarantee Fees 0.0 0.0				
Commissions 1.5 1.3 Internal to South Australian Government: 0.2 0.0 Other Revenue 0.2 0.0 Management Fees 1.6 0.4 Guarantee Fees 0.0 0.0 4.8 3.7	-		1.5	2.0
Internal to South Australian Government: 0.2 0.0 Other Revenue 0.2 0.0 Management Fees 1.6 0.4 Guarantee Fees 0.0 0.0				
Management Fees 1.6 0.4 Guarantee Fees 0.0 0.0 4.8 3.7	•		1.5	1.5
Guarantee Fees 0.0 0.0 4.8 3.7	Other Revenue		0.2	0.0
4.8 3.7	Management Fees		1.6	
	Guarantee Fees		0.0	0.0
Total Revenue 140.1 122.1			4.8	3.7
	Total Revenue		140.1	122.1



Note 18 Other Gains/(Losses)	Note	2018 \$m	2017 \$m
Net Gain/(Loss) on Financial Instruments and Derivatives			
E tour like O will A with Fee O women it			
External to South Australian Government: Realised		(2.8)	(40.2)
Unrealised		(2.8) 16.7	(40.2) 385.0
Internal to South Australian Government:		10.7	303.0
Realised		22.4	100.2
Unrealised		52.2	(336.3)
		88.5	108.7
Net Gain on Sale of Property, Plant and Equipment			
External to South Australian Government		7.2	4.8
		7.2	4.8
Total Other Gains/(Losses)		95.7	113.5
Note 19 Expenses		2018 \$m	2017 \$m
· · · · · · · · · · · · · · · · · · ·			
Insurance Claims External to South Australian Government		40.0	55.0
Internal to South Australian Government		42.6	55.8
internal to South Australian Government	20	(7.5) 35.1	(1.2) 54.6
Motor Vehicle	20	33.1	34.0
External to South Australian Government		23.7	22.4
Internal to South Australian Government		5.4	5.1
		29.1	27.5
Outwards Reinsurance			
External to South Australian Government		8.3	7.7
	20	8.3	7.7
Depreciation, Amortisation and Impairment			
Internal to South Australian Government		36.8	38.6
Operating		36.8	38.6
External to South Australian Government:			
Program and Debt Management fees		1.3	1.4
Direct Insurance Placement costs		0.1	0.1
Bad Debts written off		0.1	0.0
Management Fees		4.0	6.1
Consultants/Contractors	25	0.4	0.4
Operating Leases		0.8	0.6
Systems		0.7	0.6
Other		0.5	0.4
Internal to South Australian Government:			
Indemnity from the Treasurer		(7.8)	(5.8)
Service Level Agreement		13.7	11.9
		13.8	15.7
Total Expenses		123.1	144.1

A Service Level Agreement (SLA) operates between SAFA and DTF. DTF provides services to SAFA to enable SAFA to undertake its business activities in a manner so that SAFA may achieve its key outcomes. DTF provides SAFA with appropriately trained and skilled staff along with infrastructure support. The majority of the fee covers staffing, accommodation, audit and technology expenditure.

SLA costs of \$1,441,650 (2016-17: \$1,266,661) relating to SAFA's insurance business activities have been allocated directly to claims expense.



Note 20 Net Claims Incurred and Underwriting Result

The following table provides detail in relation to the net claims incurred cost. Current year claims relate to risks borne in the current reporting period. Prior period claims relate to a reassessment of the risks borne in previous reporting periods.

2018

Gross Claims Incurred and Related Expenses Undiscounted
Other Recoveries Undiscounted
Net Claims Incurred - Undiscounted

Discount and Discount Movement - Gross Claims Incurred Discount and Discount Movement - Other Recoveries Net Discount Movement

Net Claims Incurred

In respect of Current Year	In respect of Prior Years	Total
\$000	\$000	\$000
77,624	(38,905)	38,719
(592)	(41)	(633)
77,032	(38,946)	38,086
(12,217)	6,312	(5,905)
63	(7)	56
(12,154)	6,305	(5,849)
64,878	(32,641)	32,237

Net claims incurred during 2017-18 in respect of claims incurred prior to 30 June 2018 was \$32.6 million, resulting from:

Interest on the 30 June 2018 provision, less payments during 2017-18 Release of administration allowance and risk margin in respect of payments during 2017-18 Changes in actuarial assumptions and experience deviation from expected

\$m
9.5
(9.4)
(32.8)
(32.7)

2017	In respect of Current Year	In respect of Prior Years	Total
	\$000	\$000	\$000
Gross Claims Incurred and Related Expenses Undiscounted	73,731	(9,618)	64,113
Other Recoveries Undiscounted	(333)	(571)	(904)
Net Claims Incurred - Undiscounted	73,398	(10,189)	63,209
Discount and Discount Movement - Gross Claims Incurred	(10,329)	(1,250)	(11,579)
Discount and Discount Movement - Other Recoveries	25	43	68
Net Discount Movement	(10,304)	(1,207)	(11,511)
Net Claims Incurred	63,094	(11,396)	51,698

Net claims incurred during 2016-17 in respect of claims incurred prior to 30 June 2016 was \$11.4 million, resulting from:

	\$m
Interest on the 30 June 2017 provision, less payments during 2016-17	7.1
Release of administration allowance and risk margin in respect of payments during 2016-17	(16.8)
Changes in actuarial assumptions and experience deviation from expected	(1.7)
	(11.4)



Note 20 Net Claims Incurred and Underwriting Result (continued)

Net Earned Premium

Insurance Premium Revenue
Outwards Reinsurance Expense

Net Claims Incurred

Claims Expense Recoveries Income

2017 \$m	2018 \$m
52.0	54.9
(7.7)	(8.3)
44.3	46.6
(54.6)	(35.1)
1.8	1.8
(52.8)	(33.3)
(8.5)	13.3

Net Underwriting Result

Note 21 Contingent Assets and Liabilities

Contingent Assets

Under Section 15 of the *Government Financing Authority Act, 1982*, all financial obligations incurred or assumed by SAFA are guaranteed by the Treasurer on behalf of the State of South Australia.

Origin Energy has indemnified SAFA if SAFA's guarantee to Osborne Cogeneration Pty Ltd in respect of the obligations of two subsidiaries of Origin Energy Ltd is called upon by Osborne Cogeneration Pty Ltd under arrangements for the generation of electricity at the Osborne Generation Plant. The exposure of the guarantee is estimated at \$150 million to \$200 million until December 2018.

Contingent Liabilities

(a) General

Indemnities provided by SAFA have been primarily issued to third parties involved in financing arrangements with SAFA either directly or indirectly, other statutory authorities and financial institutions of the State, and relate to financial advantages which are expected to be available to those parties or to preserve existing financial advantages.

By its nature insurance underwriting has liabilities contingent upon certain events occurring that give rise to a claim under the policy of insurance. All known and expected claims in respect of events that have occurred up to the end of the reporting period have been accounted for in the preparation of these Financial Statements plus an allowance for claims incurred but not reported and incurred but not enough reported using IBNR and IBNER calculations. Many claims require legal input to negotiate suitable settlements. The results of such negotiations may result in liabilities different to those recognised in the Financial Statements.

(b) Guarantees

Under arrangements for the generation of electricity at the Osborne Generation Plant, SAFA has provided a guarantee to Osborne Cogeneration Pty Ltd in respect of the obligations of two subsidiaries of Origin Energy Ltd. The exposure of the guarantee is estimated at \$150 million to \$200 million until December 2018.

On 1 June 2017 a guarantee of \$4 million for five years was provided to SA Water to enable registration in the National Electricity Market. The guarantee was subsequently increased to \$8 million on 1 May 2018.

(c) Treasurer's Indemnity

The Treasurer has indemnified SAFA against any profit or loss as a result of activities in the Insurance Funds 2 and 3. Given the nature of activities in these Funds, the Treasurer has approved that any operating profit or loss before tax will be nil. This is achieved by negating the operating profit or loss with either a payable to or receivable from the Treasurer. This policy resulted in a net receivable from the Treasurer of \$3 million as at 30 June 2018 (payable to the Treasurer of \$1.1 million as at 30 June 2017).



Note 21 Contingent Assets and Liabilities (continued)

(d) Unused Loan Facilities

As at 30 June 2018, SAFA had extended loan facilities that were unutilised totalling \$1,562.3 million (2016-17: \$1,157.0 million), this is reviewed annually.

Note 22 Cash Flow Information

	Note	2018 \$m	2017 \$m
(a) Reconciliation of Cash:			
Cash disclosed in the Statement of Financial Position Collateral Deposits from Financial Institutions in the Statement of	4	407.0	205.7
Financial Position Less accrued income	12	(9.7) (0.3)	(19.5) (0.8)
Balance per Statement of Cash Flows		397.0	185.4
(b) Reconciliation of Comprehensive Result to net cash provided by/(used in) operating activities:			
Comprehensive result		78.9	64.1
Non-cash items			
Change in net market value of Financial instruments		(68.9)	(48.5)
Amortisation of Financial instruments		(28.7)	(123.7)
Depreciation and Impairment		36.9	38.6
(Gain)/Loss on Sale of Property, Plant and Equipment		(6.8)	(4.1)
Bad Debts written off		(0.1)	0.0
Capitalised Interest/Gains and Losses Loss on sale of Investment		8.6	(72.9)
Loss on sale of investment			6.8
Movement in operating assets and liabilities			
(Increase)/Decrease in accrued interest receivable		(28.4)	(17.3)
(Increase)/Decrease in recoveries receivable		(0.5)	0.2
(Increase)/Decrease in sundry debtors and other assets		3.7	13.8
Increase/(Decrease) in accrued interest payable		10.5	31.5
Increase/(Decrease) in outstanding claims		7.1	7.9
Increase/(Decrease) in sundry creditors and other liabilities		151.4	(25.5)
Foreign Currency movement		0.0	(0.0)
Net cash provided by/(used in) operating activities		163.7	(129.1)

(c) Non Cash Financing and Investing activities

During 2017-18, \$3.8 million (2016-17: \$82 million) was adjusted against the Treasurer's debt for book gains arising from debt management activity.



Note 22 Cash Flow Information (continued)

(d) Reconciliation of Liabilities arising from Financing activities

	2017 \$m	Cashflows	Non-Cash changes	2018 \$m
At Call Deposits	14.8	29.2	1.4	45.4
Deposits from the Treasurer	6,449.4	579.0	1.1	7,029.5
Deposits from South Australian Government agencies	219.5	(105.7)	19.0	132.8
Commercial Paper	1,977.7	48.5	(2.6)	2,023.6
Floating Rate Notes	4,013.9	-	(3.3)	4,010.6
Select Lines	13,539.2	3.6	(122.4)	13,420.4
Retail Stock	100.0	(10.8)	(1.0)	88.2
Inflation Linked Bonds and Securities	2.1	(8.0)	(0.0)	1.3
Obligation to the Commonwealth Government	257.8	(2.0)	5.4	261.2
Total Liabilities from Financing Activities	26,574.4	541.0	(102.4)	27,013.0

	2016 \$m	Cashflows	Non-Cash changes	2017 \$m
At Call Deposits	26.2	(12.7)	1.3	14.8
Deposits from the Treasurer	5,169.6	1,277.6	2.2	6,449.4
Deposits from South Australian Government agencies	448.9	(238.3)	8.9	219.5
Commercial Paper	2,334.7	(360.0)	3.0	1,977.7
Floating Rate Notes	4,014.1	-	(0.2)	4,013.9
Select Lines	10,674.6	3,343.2	(478.6)	13,539.2
Retail Stock	94.3	6.2	(0.5)	100.0
Inflation Linked Bonds and Securities	3.1	(1.0)	(0.0)	2.1
Obligation to the Commonwealth Government	282.8	(5.1)	(19.9)	257.8
Total Liabilities from Financing Activities	23,048.3	4,009.9	(483.8)	26,574.4

Note 23 Auditor's Remuneration

Audit fees payable to the Auditor-General's Department relating to work

2018 \$000	2017 \$000
210	205
210	205

No other services were provided by the Auditor-General's Department. All fees are paid through SAFA's SLA with DTF.



Note 24 Related Parties

Key management personnel (KMP) of SAFA include the Treasurer, Under Treasurer, General Manager and Directors, who have responsibility for the strategic direction and management of the authority. Compensation commentary detailed below excludes salaries and other benefits the Treasurer receives. The Treasurer's remuneration and allowances are set by the *Parliamentary Remuneration Act 1990* and the Remuneration Tribunal of SA respectively and are payable from the Consolidated Account (via the DTF) under section 6 of the *Parliamentary Remuneration Act 1990*.

SAFA's KMP are employed by DTF and provided to SAFA through an SLA.

(a) Key Management Personnel

The following persons held authority and responsibility for planning, directing and controlling the activities of SAFA, directly or indirectly during the financial year:

Mr T Koutsantonis* Treasurer (till 19 March 2018)
Mr R Lucas* Treasurer (from 19 March 2018)

Mr D Reynolds* Under Treasurer

Mr A Blaskett General Manager (till 4 May 2018)
Mr K Cantley General Manager (from 7 May 2018)

Mr T BurfieldDirector InsuranceMr C FowlerDirector Finance

Mr A Kennedy Director Treasury Services
Ms H Watts Director Commercial Operations

(b) Key Management Personnel Compensation

Short-term employee benefits Post-employment benefits

2018	2017
\$000	\$000
1,057.1	1,310.6
130.5	170.8
1,187.6	1,481.4

(c) Related party transactions

SAFA is a statutory authority constituted as the Under Treasurer under the *Government Financing Authority Act 1982*. SAFA is subject to the control and direction of the Treasurer of South Australia who in turn, is responsible to the Parliament of South Australia for the proper administration of the Act.

Related parties include the Government of South Australia and South Australian state public sector organisations, as well as the Treasurer of South Australia and SAFA KMP and their close family members.

(i) Individually significant transactions

SAFA provides a number of loans to, and accepts deposits from, the Treasurer of South Australia. This is one of the primary functions of SAFA.

	Note	2018	2017
		\$m	\$m
At Call Deposits - Treasurer	4	67.4	29.7
Loans to the Treasurer	7	11,222.2	11,047.8
At Call Deposits - Treasurer	12	7,029.5	6,449.4
Interest Revenue	17	235.4	226.9
Interest Expense	17	(105.8)	(74.7)
Net Gain/(Loss) on Financial Instruments and Derivatives	18	49.8	(96.0)

(ii) Collectively significant transactions

SAFA functions as the central financing authority, captive insurer and manager of the passenger and light commercial vehicle fleet operations for the Government of South Australia. Balances and transactions related to these services are reported in various notes to the financial statements, as amounts "internal to the South Australian Government".

^{*} not included in Key Management Personnel Compensation



Note 25 Consultants and Contractors

Below \$10,000 Above \$10,000

2018 Consultants	_*
4	-
5	4
9	4
\$ 235,690	\$ 176,256

Total Consultants expense

In addition to the amounts shown in the table above, \$167,555 (2016-17: \$404,283) in consultants fees were paid through SAFA's SLA with DTF. These consultants are disclosed in DTF's Financial Statements.

 2018 Contractors
 2017 Contractors

 1
 2

 1
 2

 1
 2

 1
 2

 169.055
 \$ 190.631

Above \$10,000

Total Contractors expense

In addition to the amounts shown in the table above, \$207,416 (2016-17: \$293,903) in contractor fees were paid through SAFA's SLA with DTF. These contractors are disclosed in DTF's Financial Statements.

Note 26 Unrecognised Contractual Commitments

(a) Operating Lease Commitments Receivable

SAFA as a Lessor

Leases in which SAFA retains substantially all the risks and benefits of ownership of the leased asset are classified as operating leases. Agencies have entered into commercial leases on motor vehicles owned by SAFA. These leases are for terms up to three years, with an option, subject to approval, to extend in six monthly intervals to a maximum term of four years for passenger vehicles and a maximum term of five years for light commercial vehicles.

Future minimum rentals receivable (excluding GST) under non-cancellable operating leases are as follows:

Not later than one year
Later than one year but not later than five years
Later than five years
Total Non-Cancellable Operating Lease Receivables

2018 \$m	2017 \$m
42.0	46.1
43.8	46.1
35.4	32.1
0.4	-
79.6	78.2

(b) Other Commitments

SAFA's other commitments relate to vehicle management fees, software licences and maintenance, and outsourced funds management fees. These amounts relate to vendors which are external to the South Australian Government.

Expenditure Commitments:

Not later than one year Later than one year but not later than five years Later than five years Total other commitments

2018 \$m	2017 \$m
4.7	0.4
6.7	0.1
7.3	-
18.7	0.5



Note 26 Unrecognised Contractual Commitments (continued)

(c) Operating Lease Commitments Payable

SAFA as a Lessee

SAFA's operating leases are for car parking spaces and motor vehicles owned by manufacturers. Car leases are for terms of 12 months up to 36 months, for passenger vehicles. Car parking spaces leases are non cancellable with I month terms. Rent is payable in advance.

Future minimum rentals payables (excluding GST) under non-cancellable operating leases are as follows:

Operating Lease Payments:

Not later than one year Later than one year but not later than five years Total Non-Cancellable Operating Lease Payables

	2018 \$m
	0.2
- -	0.1
-	0.3

Note 27 Capital Management

SAFA's objective is to maintain capital that allows it to continue as a going concern while exposing its stakeholders to an acceptable level of risk. SAFA's capital comprises Retained Earnings (\$420.4m in 2017-18; \$367.9m in 2016-17). The capital position is reviewed periodically by Management to ensure its adequacy is commensurate with the level of risk. Among others, Management considers the following factors when managing capital requirements:

- The overall risk position of the business;
- Dividend policy;
- The requirements of the Government Financing Authority Act 1982; and
- The guarantee provided to SAFA by the Treasurer on behalf of the State of South Australia (refer Note 21).



Note 28 Financial Risk Management

SAFA's activities expose it to a variety of financial risks: credit risk, liquidity risk, market risk (including interest rate risk, price risk and currency risk) and insurance risk. SAFA's overall risk management program focuses on the unpredictability of financial markets and seeks to minimise potential adverse effects on the financial performance of SAFA. SAFA uses derivative financial instruments such as futures, foreign exchange contracts, forward rate agreements and interest rate swaps to reduce certain risk exposures.

The guidelines within which these risks are undertaken and managed are established under policies and guidelines approved by the Treasurer and Management. SAFA monitors compliance with these policies and constraints by appropriately segregating the monitoring from the operating business unit. Information is summarised and reported daily to Management and reported monthly to the Advisory Board. These disclosures and the methods used have not changes during the reporting period.

(a) Credit Risk

Credit risk is the risk of financial loss and associated costs resulting from the failure of a counterparty to meet its financial obligations as and when they fall due. SAFA incurs credit risk through undertaking its core functions of fundraising, debt management, liquidity management and the Government's reinsurance program.

SAFA's dealings in physical securities and other financial contracts, including derivatives, are transacted only with counterparties possessing strong to extremely strong safety characteristics regarding timely payment of principal and interest.

Should a participant in the Government's reinsurance program become insolvent or cease trading, the recoveries to which SAFA may be entitled could be jeopardised in full or in part, or the timing of any recovery may be subject to an insolvency action.

To minimise the potential for credit loss, SAFA complies with stringent credit guidelines. The guidelines are designed to promote diversification of credit risk amongst counterparties while limiting exposure only to highly rated institutions worldwide. The credit guidelines do not apply to loans to South Australian Government entities.

AASB 7 Financial Instruments: Disclosures, requires the disclosure of the amount of change in fair value that is attributable to the change in SAFA's credit risk. The following table shows the amount of change in fair value of Liabilities and Loans as at the end of the reporting period that is considered to have contributed to SAFA's credit risk for the period and cumulative.

Loans change in fair value profit/(loss)
Liabilities change in fair value profit/(loss)

	2018		2017
Period \$m	Cumulative \$m	Period \$m	Cumulative \$m
9.5	28.1	13.0	19.0
(12.6)	(37.2)	(16.4)	(24.0)

The change in fair values attributable to credit risk have been calculated by determining the change in the spread between SAFA and Swap yield curves at the issue date and period end dates. This spread movement is then applied to the delta of each transaction to calculate the considered credit component. Spreads for the period ending 30 June 2018 have moved by between 0-32 basis points (2016-17: 0-40 basis points).



(i) Credit Quality

The following table sets out the credit quality of financial assets. The ratings have been presented based on credit ratings from Standard and Poors.

The below disclosure measures credit risk for physical securities at face value, and the credit risk of derivative transactions using a mark-to-market methodology that includes an additional factor to cover potential future adverse market movements less any collateral held.

The majority of SAFA's lending is to agencies and corporations of the South Australian Government. In respect to the repayment of loans by authorities (which are fully guaranteed by the Treasurer) the ultimate credit risk is to the Treasurer. The principal focus for SAFA is therefore with risk that arises through investment of funds in financial assets and through derivative transactions with market counterparties.

Concentration of Credit Risk by credit rating:

2018 Asset Class

Loans/Investments Interest Rate Swaps Foreign Exchange Total

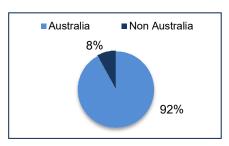
Rating									
AAA	AA+	AA-	A+	Α	A-	BBB+	BBB	NR*	Total
\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
228.2	759.0	2,200.3	1,298.0	866.0	200.0	100.0	55.0	20,883.7	26,590.2
		114.5	10.8					3.5	128.8
-	-	-	0.2	-	-	-	-	0.1	0.3
228.2	759.0	2,314.8	1,309.0	866.0	200.0	100.0	55.0	20,887.3	26,719.3

2017 Asset Class
Loans/Investments
Interest Rate Swaps
Foreign Exchange
Total

									Rating
Total	NR*	BBB	BBB+	A-	Α	A+	AA-	AA+	AAA
\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
26,171.7	20,662.5	-	140.0	124.0	1,011.0	833.7	2,560.9	649.6	190.0
168.6	4.8	-	-	4.7	-	18.7	140.4	-	-
0.8	0.7	-	-	-	-	-	0.1	-	-
26,341.1	20,668.0	-	140.0	128.7	1,011.0	852.4	2,701.4	649.6	190.0

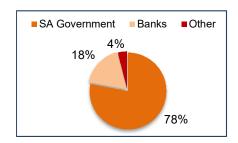
^{*} NR - not classified under particular ratings. Includes loans to SA Government of \$20,852 million (2016-17: \$20,661 million).

2017-18 Credit Risk: Country



2016-17 (Aust 93% Non Aus 7%)

2017-18 Credit Risk: Counterparty



2016-17 (SAG 79% Bank 18% Other 3%)



(ii) Offsetting Financial Assets and Financial Liabilities

Financial assets and liabilities subject to offsetting and/or master netting agreements:

SAFA enters into derivative transactions under International Swaps and Derivatives Association (ISDA) master netting agreements. Derivative asset and liability positions are accounted for at the transaction level, and are not offset at the counterparty level in the Statement of Financial Position. SAFA does not currently have a legally enforceable right to offset these positions in the usual course of business; the right to offset is enforceable only on the occurrence of future credit events, such as default. Furthermore, SAFA does not intend to settle these transactions on a net basis. In April 2016 SAFA entered into collateral agreements with the major Australian Banks.

The analysis presented below sets out the carrying amounts of recognised financial instruments that are subject to the above agreements.

			-	Related amounts	s not offset	
2018	Gross Amounts of Financial Assets and Liabilities	Gross amounts offset in the Statement of Financial Position	Net amounts presented in the Statement of Financial Position	Subject to master netting or other agreements	Financial collateral (incl. cash collateral)	Net
	\$m	\$m	\$m	\$m	\$m	\$m
Assets						
Interest Rate Swaps	105.0	0.0	105.0	(47.6)	(39.4)	18.0
Foreign Currency Swaps	94.6	0.0	94.6	0.0	0.0	94.6
Secured Cash Lending	200.3	0.0	200.3	0.0	(200.2)	0.1
Total	399.9	0.0	399.9	(47.6)	(239.6)	112.7
Liabilities						
Interest Rate Swaps	(74.9)	0.0	(74.9)	47.6	29.7	2.4
Foreign Currency Swaps	(91.5)	0.0	(91.5)	0.0	0.0	(91.5)
Total	(166.4)	0.0	(166.4)	47.6	29.7	(89.1)

			-	Related amount	s not offset	
2017	Gross Amounts of Financial Assets and Liabilities	Statement of	Net amounts presented in the Statement of Financial Position	Subject to master netting or other agreements	Financial collateral (incl. cash collateral)	Net
	\$m	\$m	\$m	\$m	\$m	\$m
Assets						
Interest Rate Swaps	125.4	0.0	125.4	(25.8)	(49.2)	50.4
Total	125.4	0.0	125.4	(25.8)	(49.2)	50.4
Liabilities						
Interest Rate Swaps	(51.6)	0.0	(51.6)	25.8	29.7	3.9
Total	(51.6)	0.0	(51.6)	25.8	29.7	3.9



Reconciliation to the Statement of Financial Position

The 'Net amounts presented in the Statement of Financial Position', as set out above, are reflected in the Statement of Financial Position as such (refer Note 4, 10 and 15).

(iii) Ageing Analysis

Receivables

As at 30 June 2018 the amount of Receivables including Impaired Assets that were past due was \$467,715 (2016-17: \$849,109).

Past due but not impaired receivables are South Australian Government debts considered recoverable regardless of their age. Impaired receivables are long outstanding debts with non South Australian Government entities where funds are deemed irrecoverable.

		Past du	ie by		
	1 - 30 days	31 - 60 days	61 - 90 days	+90 days	Total
	\$m	\$m	\$m	\$m	\$m
2018					
Past due but not impaired					
Receivables	0.2	0.2	0.0	0.0	0.4
Impaired					
Receivables	0.0	0.0	0.0	0.1	0.1
	0.2	0.2	0.0	0.1	0.5
		Past du	ie by		
	1 - 30 days	31 - 60 days	61 - 90 days	+90 days	Total
	\$m	\$m	\$m	\$m	\$m
2017					
Past due but not impaired					
Receivables	0.6	0.0	0.1	0.0	0.7
Impaired					

0.0

0.6

0.0

0.0

0.0

0.1

0.1

0.1

0.1

8.0



(b) Liquidity Risk

In order to manage liquidity risk, SAFA has in place liquidity management guidelines, which require SAFA to hold a base level of liquidity comprising highly marketable liquid financial assets. Liquid assets include cash, promissory notes, Commonwealth bonds, floating rate notes and negotiable certificates of deposit. The level of liquid financial asset holdings by SAFA on any given day must be sufficient to cover the higher of a base liquidity buffer of \$1,500 million or the sum of debt maturities in the next 60 days on a rolling days basis. Adherence to these guidelines enables SAFA to be in a position to meet the forecasted cash demands and any unanticipated funding requirements of the South Australian public sector.

SAFA has chosen an approach to minimise medium-term refinancing risks, which involves diversification of physical borrowings across the maturity spectrum, diversification of funding sources and the holding of liquid assets to assist in the management of refinancing and liquidity risk. These strategies result in SAFA facing manageable funding demands from financial markets in any given period. This approach assists the maintenance of an orderly market place for SAFA's securities when refinancing maturing debt obligations.

The liquidity analysis below has been presented on a contractual basis, representing the repayment of undiscounted principal and interest amounts for financial assets and liabilities, and the estimated discounted settlement amount for outstanding claims.

2018	< 3 Months	3 to 12 Months	1 to 2 Years	2 to 3 Years	3 to 4 Years	4 to 5 Years	Over 5 Years	Total
	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
Assets								
Cash and Short Term Assets	1,435.9	475.0						1,910.9
Investments	845.6	2,215.7	1,194.7	196.2	54.0	184.8	453.0	5,144.0
Loans	6,637.4	943.3	2,891.1	2,022.4	367.7	648.5	9,176.6	22,687.0
Receivables and Other Assets	37.0							37.0
Total	8,955.9	3,634.0	4,085.8	2,218.6	421.7	833.3	9,629.6	29,778.9
Liabilities								
Deposits and Short Term	(8,815.5)	(575.0)						(9,390.5)
Bonds, Notes and Debentures	(152.4)	(2,408.5)	(4,482.7)	(2,464.7)	(311.5)	(1,731.8)	(8,302.6)	(19,854.2)
Outstanding Claims	(12.1)	(36.3)	(37.2)	(35.2)	(33.3)	(30.7)	(205.2)	(390.0)
Payables and Other Liabilities	(170.8)							(170.8)
Total	(9,150.8)	(3,019.8)	(4,519.9)	(2,499.9)	(344.8)	(1,762.5)	(8,507.8)	(29,805.5)
Net	(194.9)	614.2	(434.1)	(281.3)	76.9	(929.2)	1,121.8	(26.6)
Net Derivatives	8.5	8.2	9.5	11.7	(12.2)	(2.6)	14.5	37.6



2017	< 3 Months	3 to 12 Months	1 to 2 Years	2 to 3 Years	3 to 4 Years	4 to 5 Years	Over 5 Years	Total
_	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
Assets								
Cash and Short Term Assets	1,261.0	140.0	350.0	-	-	-	-	1,751.0
Investments	2,092.4	379.8	1,533.4	169.5	365.1	12.5	258.4	4,811.1
Loans	6,602.1	316.3	1,702.3	2,755.2	1,937.1	164.6	8,989.9	22,467.5
Receivables and Other Assets	36.6	-	-	-	-	-	-	36.6
Total	9,992.1	836.1	3,585.7	2,924.7	2,302.2	177.1	9,248.3	29,066.2
Liabilities								
Deposits and Short Term Borrowing	(8,034.6)	(650.0)	-	-	-	-	-	(8,684.6)
Bonds, Notes and Debentures	(2,174.7)	(406.7)	(2,512.5)	(4,437.8)	(2,432.5)	(207.4)	(7,908.2)	(20,079.8)
Outstanding Claims	(12.0)	(36.1)	(42.4)	(38.4)	(34.8)	(31.5)	(187.6)	(382.8)
Payables and Other Liabilities	(25.3)	-	-	-	-	-	-	(25.3)
Total	(10,246.6)	(1,092.8)	(2,554.9)	(4,476.2)	(2,467.3)	(238.9)	(8,095.8)	(29,172.5)
Net -	(254.5)	(256.7)	1,030.8	(1,551.5)	(165.1)	(61.8)	1,152.5	(106.3)
Net Derivatives	17.9	15.8	3.8	7.4	7.8	(9.2)	29.6	73.1

(c) Market risk

Market risk is the risk that changes in market prices will result in gains or losses on SAFA's financial instruments. SAFA has a range of policies in place to manage market risk, including counterparty exposure limits, risk limits and liquidity and maturity limits. The main tool used to measure and assess market risks within each of SAFA's trading portfolios is Value at Risk (VaR).

(i) Price Risk

Treasury Operations

SAFA manages the sensitivity of its treasury portfolios for changes in market risk variables by calculating VaR daily and monitoring the calculated VaR against pre-determined exposure limits. VaR is the calculation of the potential loss due to interest rate movements for any one day.

SAFA calculates VaR using the Historical Simulation method and a two year interest rate horizon. The daily VaR is assessed at the 95% confidence level.

The following table shows the computed VaR on SAFA's principal portfolios:

	2018	2018	2017	2017
	Actual	Working Limit	Actual	Working Limit
	\$000	\$000	\$000	\$000
Funding Portfolio	102.7	500.0	355.8	500.0
Liquidity Portfolio	1,674.0	6,500.0	1,105.8	6,500.0

SAFA's treasury portfolio that reflects SAFA's position with the Treasurer of South Australia is not reported above, as all risk in this portfolio is borne directly by the Treasurer.

As SAFA's VaR model relies on historical data and assumes recent historic market conditions, it may not always accurately predict the size of potential losses. SAFA therefore uses other controls such as limits on exposures based on factor sensitivity measurements covering interest rate, yield curve and basis spread movement scenarios and monitors exposures to plausible extreme market movements through stress testing.



Insurance Operations

The insurance portfolio is exposed to price risk arising from investments held with Funds SA. SAFA maintains policies outlining the strategies for investment of funds and these policies are reviewed every three years.

The following table shows the impact of a positive or negative 10% movement in the value of investment funds held with Funds SA:

2018		Profit (Pos	st tax)	Equi	ty
	Investments	-10%	10%	-10%	10%
	\$000	\$000	\$000	\$000	\$000
Fund 1	577,074	(40,395)	40,395	(40,395)	40,395
Fund 2*	17,645	(1,235)	1,235	(1,235)	1,235
Fund 3*	24,131	(1,689)	1,689	(1,689)	1,689
Total	618,850	(43,319)	43,319	(43,319)	43,319
2017		Profit (Pos	st tax)	Equi	ty
2017	Investments	Profit (Pos	st tax) 10%	Equi -10%	ty 10%
2017	Investments \$000	•			
2017 Fund 1		-10%	10%	-10%	10%
	\$000	-10% \$000	10% \$000	-10% \$000	10% \$000
Fund 1	\$000 537,145	-10% \$000 (37,600)	10% \$000 37,600	-10% \$000 (37,600)	10% \$000 37,600

^{*} Due to the nature of activities undertaken by Fund 2 and Fund 3, the Treasurer has approved that any operating profit or loss before tax will be nil for each of these funds. Therefore, any movement in the value of investments with Funds SA for Fund 2 or Fund 3 would effectively be offset by the Treasurer's Indemnity (Refer Note 21).

(ii) Interest Rate Risk

SAFA uses a variety of methods to measure interest rate risk, including basis point sensitivity, duration and VaR. The Treasurer and Under Treasurer approve interest rate risk limits for SAFA's portfolios.

SAFA uses interest rate derivatives to manage the sensitivity of investment portfolios to interest rate fluctuations to be within strict limits, without requiring transactions in physical securities. SAFA utilises futures contracts, interest rate swaps and forward rate agreements to manage interest rate risk.

The following table shows the computed Price Value per basis point (PV01) of SAFA's principal portfolios, reflecting changes in portfolio value relative to interest rate movements:

	2018	2018	2017	2017
	Actual	Working Limit	Actual	Working Limit
	\$	\$	\$	\$
Funding Portfolio	(1,294)	± 5,000	1,104	± 5,000
Liquidity Portfolio	458	± 10,000	(440)	± 10,000

SAFA's treasury portfolio that reflects SAFA's position with the Treasurer of South Australia is not reported above, as all risk in this portfolio is borne directly by the Treasurer.



(iii) Foreign Currency Risk

SAFA has a policy of limiting its foreign currency risk, and has limits in place to protect against movements in foreign currency exchange rates. SAFA utilises foreign exchange swaps, foreign exchange and forward exchange contracts to manage the foreign currency exposures associated with foreign currency borrowings.

The following table summarises SAFA's exposure to exchange rate risk. The value to be received under the currency contracts is undertaken to net any foreign currency liabilities:

	USD	EUR	NZD
2018	A\$000	A\$000	A\$000
Less than 1 year			
Net Foreign Currency Assets/(Liab)	(94,562.6)	(21.5)	13.8
Net Derivatives	94,586.5	-	-
Total Exposure	23.9	(21.5)	13.8
Sensitivity			
Profit impact (in AUD) of +1%			
change in foreign currency	0.2	(0.2)	0.1
	usn	FIIR	NZD
2017	USD A\$000	EUR A\$000	NZD A\$000
2017 Less than 1 year			
Less than 1 year	A\$000	A\$000	A\$000
Less than 1 year Net Foreign Currency Assets/(Liab)	A\$000	A\$000	A\$000
Less than 1 year Net Foreign Currency Assets/(Liab) Net Derivatives	A\$000 26.2	A\$000 (2.0)	A\$000 10.9
Less than 1 year Net Foreign Currency Assets/(Liab) Net Derivatives Total Exposure	A\$000 26.2	A\$000 (2.0)	A\$000 10.9

SAFA's total exposure to exchange rate risk (on a net basis) is \$16,185 for the year ended 30 June 2018 (2016-17: \$35,129). Had the Australian Dollar weakened by 10 per cent against the foreign currencies listed above, the direct impact to SAFA would be a gain of approximately \$162 (2016-17: gain \$3,513).

(d) Insurance Risk

SAFA uses a range of policies to manage risk associated with its insurance activities. The most relevant methods include:

- the continual monitoring of the experience and development of claims;
- premium setting methodologies that reflect the latest development in the risks SAFA's Insurance division is insuring;
- placing reinsurance to protect the capital base against a severe adverse event or a series of severe adverse events; and
- regular review of the investment strategy for assets backing insurance liabilities.



(i) Claim Development

The following tables show the development of incurred cost on net undiscounted outstanding claims (Medical Malpractice, Liability, Property and Builders Indemnity) relative to the ultimate expected estimate over the ten most recent financial years. Figures provided are net of reinsurance and relate to Fund 1 and Fund 3. This information is not disclosed for Fund 2 as it is not considered appropriate for its activities.

		-		Unaiscoi	inted Out	standing	Liability					scounted	Discou
Year	Measuren	nent as at	30 June								Paid to	Liability	Prese
Ending	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	Date	Jun-18	Val
30-Jun	\$000	\$000	\$000	\$000	\$000	\$000	\$000	\$000	\$000	\$000	\$000	\$000	\$0
Prior	174,151	139,424	140,213	144,315	142,344	149,899	163,936	162,455	155,175	130,942	91,376	39,566	35,5
2009	49,922	36,167	29,248	27,700	31,564	23,206	26,348	30,193	28,099	22,982	1,314	21,669	18,5
2010		24,134	15,725	13,002	11,367	8,197	15,197	14,273	16,940	13,893	4,032	9,862	8,3
2011			17,486	15,471	15,742	14,662	13,242	13,819	20,558	16,491	8,550	7,942	6,6
2012			,	18,749	17,802	13,584	17,235	15,702	14,411	16,866	543	16,323	13,4
2013					21,967	17,274	15,654	14,082	14,901	17,812	776	17,036	13,
2014					,	21,702	22,124	20,434	18,715	16,910	26	16,884	13,
2015							20,569	27,417	25,704	24,802	17	24,785	19,4
2016								24,613	26,061	31,117	26	31,091	23,
2017								21,010	28,856	27,704	1,108	26,595	19,
2018									20,000	30,288	20	30,268	21,
2010							-						
								Total		349,807	107,788	242,021	194,
iability	7												
Loss	Cumulativ	ve Pavme	nte Plue l	Indisco	inted Out	etandina	Liability				Undi	scounted	Disco
	Measuren	-		on alooot	iiilou out	otumumg	Liubinty				Paid to	Liability	Pres
inding	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	Date	Jun-18	Va
30-Jun	\$000	\$000	\$000	\$000	\$000	\$000	\$000	\$000	\$000	\$000	\$000	\$000	\$
Prior	83,829	85,854	92,647	93,667	94,648	92,097	93,323	92,779	95,417	97,444	90,990	6,454	6
2009	5,784	2,766	7,445	5,644	4,907	5,000	5,671	5,760	5,775	5,733	5,185	548	
2010		6,705	4,365	3,663	11,386	10,904	11,640	15,170	15,232	10,513	9,166	1,347	1
2011			7,173	5,982	5,158	5,266	7,309	8,300	9,440	13,416	11,000	2,416	2
2012				8,038	6,749	5,621	5,297	7,088	8,127	6,287	3,472	2,815	2
2013					6,683	5,455	4,336	3,855	3,246	4,048	901	3,147	2
2014						6,478	6,128	5,425	5,322	5,228	1,319	3,909	3
2015							7,540	6,516	6,266	3,888	645	3,243	2
2016								8,584	8,201	7,176	756	6,420	5
2017									6,080	5,363	213	5,150	4
2018										10,866	17	10,849	9
								Total		169,962	123,664	46,298	41
												.0,200	
operty	у												
Loss	Cumulativ	ve Payme	nts Plus	Undiscou	ınted Out	standing	Liability				Undi	scounted	Disc
Year	Measuren	nent as at	30 June								Paid to	Liability	Pres
nding	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	Date	Jun-18	V
30-Jun	\$000	\$000	\$000	\$000	\$000	\$000	\$000	\$000	\$000	\$000	\$000	\$000	\$
Prior	24,125	24,955	23,437	21,236	21,062	21,059	21,202	20,398	21,156	21,168	21,168	0	
2009	2,777	2,116	1,599	1,689	1,666	1,672	1,665	1,665	1,665	1,664	1,664	0	
2010		3,255	1,779	1,543	1,479	1,577	1,577	1,622	1,618	1,627	1,627	0	
2011			4,568	3,270	3,060	2,940	2,893	2,894	2,887	2,906	2,904	2	
2012			,	2,683	2,046	2,314	2,680	2,539	2,502	2,763	2,758	5	
2013				,	1,996	1,989	2,185	2,216	2,253	2,174	1,011	1,163	1
2013					1,000	3,223	3,399	3,512	3,395	3,387	3,371	1,105	'
2014						0,223	3,978	4,500	3,232	3,188	3,148	40	
							5,510						
2016								3,081	3,822	2,996	2,633	363	0
2017									14,833	13,030	4,672	8,358	8,
2018										3,464	148	3,316	3,
								Total		58,367	45,104	13,263	12



(i) Claim Development (continued)

Building Indemnity

Loss	Cumulative Payments Plus Undisc	g Liability	/		Undiscounted Unearned			Earned Discount			
Year	Measurement as at 30 June						Paid to	Liability	Liabilities	Liabilities	Present
Ending		2014	2015	2016	2017	2018	Date	Jun-18	Jun-18	Jun-18	Value
30-Jur	1		\$000	\$000	\$000	\$000	\$000	\$000	\$000	\$000	\$000
2014		6,755	7,824	7,132	5,655	4,447	2,855	1,592	(306)	1,286	1,241
2015			6,504	7,121	7,218	5,797	2,871	2,926	(950)	1,976	1,894
2016				7,241	10,523	9,429	2,963	6,466	(3,266)	3,200	3,041
2017					8,450	9,563	1,257	8,306	(5,701)	2,605	2,448
2018						9,468	1,111	8,357	(7,616)	741	686
					Total	38,704	11,057	27,647	(17,839)	9,808	9,310

(ii) Unexpired Risk Liability

The LAT (Note 2 (r)) was completed by the independent actuary for Building Indemnity Insurance offered by SAFA. The actuary has compared the unearned premium and the expected cost of claims arising from this premium, including associated expenses and a risk margin. The result of the LAT was a \$2.8 million premium deficiency which has been written off against deferred acquisition costs.

a. Calculation of Premium Deficiencies

	2018	2017
	\$000	\$000
Net unearned premium liability	20,897	18,558
Net present value of future policy costs	18,018	16,703
Gross deferred acquisition costs recognised	5,604	6,031
Gross premium deficiency	(2,725)	(4,176)
Gross deferred acquisition costs written down	2,725	4,176
Net premium deficiency		-
Gross deferred acquisition costs recognised in Balance Sheet	2,879	1,855

The increase in deferred acquisition costs recognised in the Statement of Comprehensive Income during the financial year amount to \$1.119 million (2016-17 \$4.271 million).

b. Reconciliation of Premium Liabilities, Reinsurance Assets and related Deferred Acquisition Costs

	Gross \$000	Reinsurance \$000	Acquisition cost \$000	Net \$000
Unearned premium liability/(asset) at 30 June 2016	45,253.1	(2,523.5)	(2,777.2)	39,952.4
Premium written	22,618.6	(7,579.0)	(3,350.1)	11,689.5
Premium (earned)/incurred	(49,312.9)	7,732.2	4,271.5	(37,309.2)
Unearned premium liability/(asset) at 30 June 2017	18,558.8	(2,370.3)	(1,855.8)	14,332.7
Premium written	54,533.5	(8,671.7)	(2,144.1)	43,717.7
Premium (earned)/incurred	(52,194.8)	8,300.2	1,119.9	(42,774.7)
Unearned premium liability/(asset) at 30 June 2018	20,897.5	(2,741.8)	(2,880.0)	15,275.7



(iii) Concentration Risk

While investments in the Insurance portfolio contain some diversity, by its nature it is geographically concentrated in Adelaide and as such is exposed to the risk of potentially material property catastrophes of the State, being earthquake, bushfires, storms, floods and cyber attack. The reinsurance program is purchased to provide protection in excess of the retention level, which is \$15 million in the annual aggregate for property, \$0.5 million per event for cyber risk, \$15 million for medical malpractice per event and \$20 million in the annual aggregate for liability classes. Management annually reviews the appropriateness of the retention level.

SAFA provides the medical indemnity insurance for all public hospitals in South Australia and as such is exposed to the consequences of any factor which increases the cost of such cover for example, legal precedents.

(iv) Sensitivity Analysis

SAFA has tested the sensitivity of the results to a change in the key assumptions used in the valuation of outstanding claims liabilities. These include changes to the discount and superimposed inflation rates and changes in expected average claim costs and incurred cost development patterns. The following table sets out the tests carried out and the results:

2018	Present Valu	e of Outstandi	ng Liability	Change in Liability			
Insurance Fund	Fund 1 \$m	Fund 2 \$m	Fund 3 \$m	Fund 1 %	Fund 2 %	Fund 3 %	
1. Discount Rate							
(a) Increase by 1%	330.0	23.9	12.3	(6.4)	(3.1)	(2.6)	
(b) Decrease by 1%	377.8	25.5	13.0	7.2	3.3	2.8	
2. Inflation/Superimposed Inflation Rate							
(a) Increase by 1%	376.8	25.5	12.7	6.9	3.3	0.0	
(b) Decrease by 1%	330.5	23.9	12.7	(6.3)	(3.1)	0.0	
3. Other Assumptions							
(a) Increase Medical Malpractice and Liability expected 'a prior' cost by 10% (b) Longer Medical Malpractice and Liability	370.1	24.7	12.7	5.0	0.0	0.0	
tail (c) Increase Building Indemnity expected 'a	364.3	27.2	12.7	3.3	10.1	0.0	
prior' cost by 5%	352.6	24.7	13.3	0.0	0.0	4.9	

Note 29 Fair Values of Assets and Liabilities

(a) Contractual Obligations and Financial Liabilities at Fair Value

The difference between financial liabilities carrying amount (fair value) and the amount contractually required to be paid at maturity is detailed below.

Deposits and Short Term Borrowings
Bonds, Notes and Debentures

	2018			2017	
Carrying Amount \$m	Principal Outstanding \$m	Diff \$m	Carrying Amount \$m	Principal Outstanding \$m	Diff \$m
9,241.0	9,229.7	11.3	8,680.9	8,658.9	22.0
17,781.7	17,394.7	387.0	17,913.0	17,405.2	507.8

Notes:

- (1) Fair value is inclusive of interest due at financial year-end.
- (2) Principal outstanding at maturity is the amount SAFA is contractually required to pay at maturity, to the holder of the obligation, exclusive of interest due.
- (3) Bonds, Notes and Debentures includes indexed linked securities. For the purposes of this note, the principal owing for indexed linked securities is assumed to equal the principal owing at financial year-end.



(b) Financial Assets and Liabilities

This section explains the judgements and estimates made in determining the fair values of the assets and liabilities that are recognised and measured at fair value in the financial statements. To provide an indication about the reliability of the inputs used in determining fair value, SAFA has classified its assets and liabilities into the three levels prescribed under Australian Accounting Standards. An explanation of each level follows below.

(i) Fair Value Hierarchy

2018	Note	Quoted market price (Level 1) \$m	Market observable inputs (Level 2) \$m	Non-market observable inputs (Level 3) \$m	Total \$m
Financial Assets					
Cash and Short Term Assets	4	825.5	1,088.5		1,914.0
Investments	6	849.5	4,119.2		4,968.7
Loans	7	6,240.6	9,691.3	4,974.2	20,906.1
Derivatives Receivable	10		199.6	-	199.6
Total		7,915.6	15,098.6	4,974.2	27,988.4
Financial Liabilities					
Deposits and Short Term Borrowings	12	(7,217.4)	(2,023.6)		(9,241.0)
Bonds, Notes and Debentures	13	(17,411.5)	(88.2)	(282.0)	(17,781.7)
Derivatives Payable	15	-	(166.4)	-	(166.4)
Total		(24,628.9)	(2,278.2)	(282.0)	(27,189.1)

2017	Note	Quoted market price (Level 1) \$m	Market observable inputs (Level 2) \$m	Non-market observable inputs (Level 3) \$m	Total \$m
Financial Assets					
Cash and Short Term Assets	4	426.9	1,339.2	-	1,766.1
Investments	6	614.1	4,061.2	-	4,675.3
Loans	7	6,121.4	9,629.1	4,914.8	20,665.3
Derivatives Receivable	10		125.4	-	125.4
Total		7,162.4	15,154.9	4,914.8	27,232.1
Financial Liabilities					
Deposits and Short Term Borrowings	12	(6,703.2)	(1,977.7)	-	(8,680.9)
Bonds, Notes and Debentures	13	(17,532.2)	(100.0)	(280.8)	(17,913.0)
Derivatives Payable	15	-	(51.6)	-	(51.6)
Total		(24,235.4)	(2,129.3)	(280.8)	(26,645.5)



SAFA generally recognises transfers into and transfers out of fair value hierarchy levels as at the end of the reporting period, unless specified otherwise.

Financial Assets and Liabilities are categorised in levels of the fair value hierarchy based on the following:

- Level 1: Quoted prices (unadjusted) in active markets for identical assets and liabilities that are accessible at the measurement date.
- Level 2: Inputs other than quoted prices included within Level 1, which are observable for assets or liabilities, either directly or indirectly.
- Level 3: Inputs to asset or liability valuation that are not based on observable market data (unobservable inputs). This category includes instruments that are valued using quoted prices, but where material adjustments are required as a result of relevant unobservable inputs or assumptions.

(ii) Valuation Techniques Used to Determine Fair Values

Specific valuation techniques used to value financial instruments include:

- the use of quoted market prices or dealer quotes for similar instruments;
- the fair value of interest rate swaps is calculated as the present value of the estimated future cash flows based on observable yield curves;
- the fair value of forward foreign exchange contracts is determined using forward exchange rates at the balance sheet date; and
- the fair value of the remaining financial instruments is determined using discounted cash flow analysis.

All of the resulting fair value estimates are included in Level 2. All valuation methods remain unchanged compared to the previous reporting period.

(iii) Level 3 Financial Instruments Reconciliation

The following table presents the changes in Level 3 items for the periods 30 June 2018 and 30 June 2017:

^	^	a	0	
4	υ	П	0	

Balance at 30 June 2017

Total gain/(loss) included:

in Profit or Loss

Purchases

Sales

Issues Settlements

Balance at 30 June 2018

T-4-	I dains or losses in t		ماخان در ام مخمر ما مارس ما	: 4h C4-4	4 -4 (
TOTA	i naine or ineces in i	ne anove lable at	e nresenien wiin	iin ine Sialemer	II OI COMPRENENSI	ve incor

Total gains or losses in the above table are presented within the Statement of Comprehensive Income as follows:

Interest Revenue

Net Gain/(Loss) on Financial Instruments and

Derivatives - Unrealised

Net Gain/(Loss) on Financial Instruments and

Derivatives - Realised

Total

124.4	(11.5)	135.9	
52.3	(3.9)	56.2	
(3.8)	-	(3.8)	
172.9	(15.4)	188.3	

Liabilities

Debentures

(15.4)

24.2

(282.0)

Total

4,634.0

172.9

(138.9)

(10.0)

24.2

4,692.2

10.0

Bonds, Notes and

<u>Assets</u>

Loans

4,914.8

188.3

10.0

4,974.2



2017	<u>Assets</u>	<u>Liabilities</u>	
	Loans \$m	Bonds, Notes and Debentures \$m	Total \$m
Balance at 30 June 2016	5,413.2	(308.4)	5,104.8
Total gain/(loss) included:			
in Profit or Loss	44.5	9.7	54.2
Purchases	15.0	-	15.0
Sales	(557.9)	-	(557.9)
Issues	-	(15.0)	(15.0)
Settlements		32.9	32.9
Balance at 30 June 2017	4,914.8	(280.8)	4,634.0
Total gains or losses in the above table are presented in the Statement of	Comprehensive Incom	e as follows:	
Interest Revenue	141.9	(11.7)	130.2
Net Gain/(Loss) on Financial Instruments and Derivatives - Unrealised	(179.4)	21.6	(157.8)
Net Gain/(Loss) on Financial Instruments and Derivatives - Realised	82.0		92.0
Total			82.0
I Olai	44.5	9.9	54.4

(iv) Level 3 Financial Instruments: Unobservable inputs used in measuring fair value

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

Type of Financial Instrument	Fair value at 30 June 2018 \$m	Valuation Technique	Significant Unobservable Input	Estimate of Unobservable Input	Fair value measurement sensitivity to unobservable inputs
Loans:					
Loan to Treasurer Cost of Funds	4,944.4	Reflects the market value of borrowings used to fund the loan	Discount rates/market yields	N/A	Market value change is directly proportional to the market value change of instruments used to fund the loan.
Loan to Treasurer Non-Market	29.7	Loan with no applicable interest rate or discount rate	Discount rates/market yields	0% IRR	Instrument value will not change with respect to market/discount rates.



(iv) Level 3 Financial Instruments: Unobservable Inputs Used in Measuring Fair Value (continued)

Type of Financial Instrument	Fair value at 30 June 2018 (\$m)	Valuation Technique	Significant Unobservable Input	Estimate of Unobservable Input	Fair value measurement sensitivity to unobservable inputs
Bond, Notes and Debentures:					
Principal and Interest Borrowing	(231.5)	Discounted Cash Flow	Discount rates/market yields	2.16% - 2.84% IRR	Discount rate based on internally- constructed yield curve. A 1 basis point shift in rates results in a \$220,166 change in market value.
Principal Borrowing	(29.7)	Borrowing with no applicable interest rate or discount rate.	Discount rates/market yields	0% IRR	Instrument value will not change with respect to market/discount rates.
Bond	(19.5)	Discounted Cash Flow	Discount rates/market yields	2.25% IRR	Discount rate based on internally- constructed yield curve. A 1 basis point shift in rates results in a \$4,711 change in market value.
Retail Indexed Annuity	(1.3)	Discounted Cash Flow	Real discount rates (annuity rates)	1.25%	Market rates are observed for annuity instruments. A 1 basis point shift in real rates results in a \$99 change in market value.

(v) Valuation Processes

Level 3 fair values valuation processes are consistent with all other valuation processes and are reviewed as part of SAFA's valuation techniques review.

SAFA considers that its estimates of fair value are appropriate, and while alternative assumptions in relation to unobservable inputs could be used when determining fair value, these alternative assumptions would not result in any significant changes to measured fair values.



(c) Non-Financial Assets and Liabilities

(i) Fair Value Hierarchy

2018	Note	Quoted market price (Level 1)	Market observable inputs (Level 2)	Non-market observable inputs (Level 3)	Total
		\$m	\$m	\$m	\$m
Assets					
Assets Held For Sale	5	100	5.0		5.0
Property, Plant and Equipment	8	-	165.1		165.1
Total		-	170.1	-	170.1

2017	Note	Quoted market price (Level 1)	Market observable inputs (Level 2)	Non-market observable inputs (Level 3)	Total
		\$m	\$m	\$m	\$m
Assets					
Assets Held For Sale	5	-	3.4	-	3.4
Property, Plant and Equipment	8	-	162.5	-	162.5
Total		_	165.9	-	165.9

Non-financial assets are valued at cost less accumulated depreciation which is deemed to represent approximate fair value. Valuation techniques used to derive residual value of non-financial assets include:

- the use of quoted market prices or dealer quotes for similar assets;
- the use of RedBook and Glass's valuations for similar motor vehicle assets; and
- the cost less accumulated depreciation over the useful life to a residual value.

SAFA undertook a fair value exercise at the end of the 2017-18 financial year to ensure there were no major differences between the stated residual value and the expected sales value of the fleet for vehicles scheduled to be sold in the 2018-19 year.

All of the resulting fair value estimates are included in Level 2.

All valuation methods remain unchanged compared to the previous reporting period.



Note 30 Actuarial Assumptions and Methods

SAFA writes four broad classes of general insurance: Property, Liability, Medical Malpractice and Other Liability. Products included in these broad classes are detailed below:

Property (Short Tail)	Liability (Long Tail)	Medical Malpractice	Other (Long Tail)
Aviation Property	Aviation Liability	Medical Malpractice	Building Indemnity
Buildings and Contents	General Liability		Volunteers
Consequential Loss	Marine Liability		
Cyber	Professional Indemnity		
Fidelity Guarantee	Personal Accident		
General Property			
Machinery Breakdown			
Marine Property			
Motor Vehicle			

Total Outstanding Claims

20	4	0
711		\mathbf{a}

Expected Future Claims Payments (Inflated/Undiscounted)
Discount to Present Value
Total Outstanding Claims

Central Estimate	Risk Margin \$m	Indirect Claims Settlement Margin \$m	Total \$m
332.5 (54.6)	117.4 (19.3)	16.8 (2.8)	466.7 (76.7)
277.9	98.1	14.0	390.0

2017

Expected Future Claims Payments (Inflated/Undiscounted)
Discount to Present Value
Total Outstanding Claims

Central Estimate	Risk Margin \$m	Indirect Claims Settlement Margin \$m	Total
320.8	114.8	16.3	451.9
(49.0)	(17.5)	(2.5)	(69.0)
271.8	97.3	13.8	382.9

Assumptions

SAFA used the following assumptions in the measurement of its outstanding claims.

2018	Ω	1	n	2

Average weighted term to settlement - Fund 1
Average weighted term to settlement - Fund 2
Average weighted term to settlement - Fund 3
Percentage risk margin adopted - Fund 1
Percentage risk margin adopted - Fund 2
Percentage risk margin adopted - Fund 3
Claims handling expense
Inflation rate (includes superimposed inflation)*
Discount rate - Fund 1
Discount rate - Fund 2
Discount rate - Fund 3

		Medical	Building
Property	Liability	Malpractice	Indemnity
2.12	4.47	8.51	-
0.50	3.86	3.06	
-			2.87
21.0%	32.0%	37.0%	-
18.8%	23.0%	25.0%	-
-			26.1%
5.0%	5.0%	5.0%	8.0%
-	3.0%	3.0%	-
2.2%	2.4%	2.7%	-
1.9%	2.4%	2.4%	-
-	-	-	2.2%



Note 30 Actuarial Assumptions and Methods (continued)

2017	Property	Liability	Medical Malpractice	Building Indemnity
Average weighted term to settlement - Fund 1	2.19	4.12	7.75	-
Average weighted term to settlement - Fund 2	1.00	3.86	2.19	-
Average weighted term to settlement - Fund 3	-	-	-	2.99
Percentage risk margin adopted - Fund 1	21.0%	32.0%	37.0%	-
Percentage risk margin adopted - Fund 2	18.8%	23.0%	25.0%	-
Percentage risk margin adopted - Fund 3	-	_	-	26.1%
Claims handling expense	5.0%	5.0%	5.0%	8.0%
Inflation rate (includes superimposed inflation)*	-	3.0%	3.0%	-
Discount rate - Fund 1	2.1%	2.3%	2.7%	-
Discount rate - Fund 2	2.0%	2.3%	2.1%	-
Discount rate - Fund 3	_	_	-	2.1%

^{*} The valuation methods adopted do not have an explicit inflation assumption, although allowance is made for superimposed inflation (3%) for both Medical Malpractice and Long Tail Classes.

The overall risk margin is determined allowing for the uncertainty of the outstanding claims estimate. Uncertainty is analysed taking into account potential uncertainties relating to the actuarial models and assumptions, the quality of the underlying data used in the models, the general insurance environment, and the impact of legislative reform.

AASB1023 General Insurance Contracts does not prescribe a fixed risk margin or probability of sufficiency. However, it is a requirement of the Australian Prudential Regulation Authority guidelines for private sector insurers that a minimum of 75% probability of sufficiency be satisfied through the application of the risk margin. Taking into account the nature of the risks underwritten by SAFA and distributions regarded as relevant by the industry for those risks, the application of the above risk margins by class result in a 75% probability that the provision for outstanding claims will be sufficient.

Note 31 Events After the End of the Reporting Period

On 25 May 2018 Cabinet approved the South Australian Government's participation in the National Redress Scheme for Institutional Child Sexual Abuse (the Scheme) and on 6 June 2018 the Premier signed the Intergovernment Agreement confirming South Australia's participation in the Scheme. It is anticipated the Scheme will become operational within the next 12 months upon finalisation of additional Commonwealth and State legislation. In anticipation of the legislation being enacted The Treasurer on 25 June 2018 approved SAicorp (the insurance division of SAFA) administering all payments associated with South Australia's participation in the Scheme and \$146.423 million was transferred to SAicorp from the Victims of Crime Fund for the purpose of paying claims under the Scheme.



Certification of the Financial Statements

We certify that the:

- · General Purpose Financial Statements for SAFA:
- are in accordance with the accounts and records of SAFA; and
- comply with relevant Treasurer's Instructions; and
- comply with relevant Australian Accounting Standards; and
- present a true and fair view of the financial position of SAFA as at 30 June 2018 and the results of its operations and cash flows for the financial year.
- Internal controls employed by SAFA for the financial year over its financial reporting and its preparation of the general purpose financial statements have been effective throughout the financial year.

Craig Fowler

DIRECTOR FINANCE, SAFA

Kevin Cantley

GENERAL MANAGER, SAFA

David Renyolds
CHIEF EXECUTIVE

UNDER TREASURER

Date: 14.9.2018

INDEPENDENT AUDITOR'S REPORT



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To the Under Treasurer South Australian Government Financing Authority

As required by section 31(1)(b) of the *Public Finance and Audit Act 1987* and section 25(2) of the *Government Financing Authority Act 1982*, I have audited the financial report of the South Australian Government Financing Authority for the financial year ended 30 June 2018.

Opinion

In my opinion, the accompanying financial report gives a true and fair view of the financial position of the South Australian Government Financing Authority as at 30 June 2018, its financial performance and its cash flows for the year then ended in accordance with the Treasurer's Instructions issued under the provisions of the *Public Finance and Audit Act 1987* and Australian Accounting Standards.

The financial report comprises:

- a Statement of Financial Position as at 30 June 2018
- a Statement of Comprehensive Income for the year ended 30 June 2018
- a Statement of Changes in Equity for the year ended 30 June 2018
- a Statement of Cash Flows for the year ended 30 June 2018
- notes, comprising significant accounting policies and other explanatory information
- a Certificate from the Under Treasurer, the General Manager (SAFA) and the Director Finance (SAFA).

Basis for opinion

I conducted the audit in accordance with the *Public Finance and Audit Act 1987* and Australian Auditing Standards. My responsibilities under those standards are further described in the 'Auditor's responsibilities for the audit of the financial report' section of my report. I am independent of the South Australian Government Financing Authority. The *Public Finance and Audit Act 1987* establishes the independence of the Auditor-General. In conducting the audit, the relevant ethical requirements of APES 110 Code of Ethics for Professional Accountants have been met.

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



Responsibilities of the Under Treasurer for the financial report

The Under Treasurer is responsible for the preparation of the financial report that gives a true and fair view in accordance with the Treasurer's Instructions issued under the provisions of the *Public Finance and Audit Act 1987* and Australian Accounting Standards, and for such internal control as management determines is necessary to enable the preparation of the financial report that gives a true and fair view and that is free from material misstatement, whether due to fraud or error.

In preparing the financial report, the Under Treasurer is responsible for assessing the entity's ability to continue as a going concern, disclosing, as applicable, matters related to going concern and using the going concern basis of accounting unless the entity is to be liquidated or to cease operations, or has no realistic alternative but to do so.

Auditor's responsibilities for the audit of the financial report

My objectives are to obtain reasonable assurance about whether the financial report as a whole is free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes my opinion. Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with Australian Auditing Standards will always detect a material misstatement when it exists. Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of this financial report.

As part of an audit in accordance with Australian Auditing Standards, I exercise professional judgement and maintain professional scepticism throughout the audit. I also:

- identify and assess the risks of material misstatement of the financial report, whether due to fraud or error, design and perform audit procedures responsive to those risks, and obtain audit evidence that is sufficient and appropriate to provide a basis for my opinion. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control
- obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances
- evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by the Under Treasurer
- conclude on the appropriateness of the entity's use of the going concern basis of accounting and, based on the audit evidence obtained, whether a material uncertainty exists related to events or conditions that may cast significant doubt on the entity's ability to continue as a going concern



• evaluate the overall presentation, structure and content of the financial report, including the disclosures, and whether the financial report represents the underlying transactions and events in a manner that achieves fair presentation.

My report refers only to the financial report described above and does not provide assurance over the integrity of electronic publication by the entity on any website nor does it provide an opinion on other information which may have been hyperlinked to/from the report.

I communicate with the General Manager about, among other matters, the planned scope and timing of the audit and significant audit findings, including any significant deficiencies in internal control that I identify during the audit.

Andrew Richardson **Auditor-General**20 September 2018