

OFFICIAL



**Government
of South Australia**

SOUTH AUSTRALIAN MUSEUM

2022-23 Annual Report

South Australian Museum Board

North Terrace, Adelaide, South Australia 5000

<https://www.samuseum.sa.gov.au/>

Contact phone number: (08) 8207 7391

Contact email: museumboard@samuseum.sa.gov.au

ISSN: 0814-2262

Date approved by the Board: 26 / 10 / 2023

Date presented to Minister: 09 / 11 / 2023

OFFICIAL

To: Hon Andrea Michaels MP
Minister for Arts

This annual report will be presented to Parliament to meet the statutory reporting requirements of the *South Australian Museum Act 1976* and 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 Museum by:

A handwritten signature in black ink, appearing to read 'K Cheater', with a large, stylized initial 'K'.

Mr Kim Cheater

Chair, South Australian Museum Board

Date: 26/10/2023

Delayed due to the requested preparation of a comprehensive management report regarding the audit qualifications in relation to the consolidated financial statements for the two subsidiaries of the Board (Foundation Fund and Foundation Incorporated).

From the Director

The 2022/2023 financial year saw the Museum post some of its highest visitation numbers on record. Onsite we welcomed more than 786,000 visitors through the doors whilst more than 1,000,000 visitors attended the Museum's special exhibitions held on North Terrace and travelling nationally and internationally. A record 500,000 people attended a range of external events both in person and online.

Through our innovative exhibition and public programming activity, the Museum continues to build our audiences. In July 2022, the Museum saw record visitation with more than 100,000 people in attendance and a series of sold-out night events associated with the second Illuminate Festival. At the close of the financial year in June 2023, the Museum was on track to delivering the most successful ticketed exhibition in its history with more than 50,000 visitors to *RELICS: A New World Rises*.

In addition to Illuminate, the Museum continued its successful partnerships with a range of festival partners in Adelaide including the Adelaide Fringe, Feast, History Festival, South Australian Living Artists (SALA), Tarnanthi, Nature Festival, Wellfest and Dream Big, presenting innovative programming for a wide range of audiences. Our own unique offerings included three highly successful adults-only Night Lab events and an extensive Sprigg Salon lecture series covering a range of contemporary issues in the cultural sphere and the natural sciences.

The Museum continued its vital work in repatriation and during the year Aboriginal ancestral remains were returned to Country and reburied by the Narungga, Wangkangurru Yarluyandi and Far West Coast Peoples, respectively. Fifteen secret sacred objects were also repatriated to the Warlpiri Senior Lawmen of Yuendumu.

In addition, the Museum signed a three-year agreement with the National Agency for Indigenous Australians to support access to Warlpiri cultural material for Warlpiri People through the creation of a new web-based digital archive, which together with the return of significant artefacts to Country, supports on-Country cultural knowledge transmission. The Kaurna community continued to develop the Kaurna Wangayarta burial park, and in partnership with the Museum, the community prepared its first funding application for cultural interpretation of the park.



Dr David Gaimster

Director

South Australian Museum

Contents

From the Director	3
Overview: about the agency.....	6
Our strategic focus.....	6
Our organisational structure.....	7
Changes to the agency	8
Our Minister	8
Our Boards.....	8
Our Executive team	9
Legislation administered by the agency	10
The agency's performance.....	11
Performance at a glance.....	11
Agency specific objectives and performance	13
Themes	13
Enablers.....	36
Corporate performance summary	39
Employment opportunity programs	39
Agency performance management and development systems.....	39
Work health, safety and return to work programs	40
Executive employment in the agency.....	41
Financial performance	42
Financial performance at a glance	42
Consultants disclosure	42
Contractors disclosure	43
Risk management.....	45
Risk and audit at a glance.....	45
Fraud detected in the agency.....	45
Strategies implemented to control and prevent fraud.....	45
Public interest disclosure	45
Reporting required under any other act or regulation	46
Reporting required under the <i>Carers' Recognition Act</i> 2005.....	46
Public complaints.....	47

Number of public complaints reported	47
Additional Metrics.....	48
Service Improvements	49
Compliance Statement.....	50
Appendix: Audited financial statements 2022-23	51

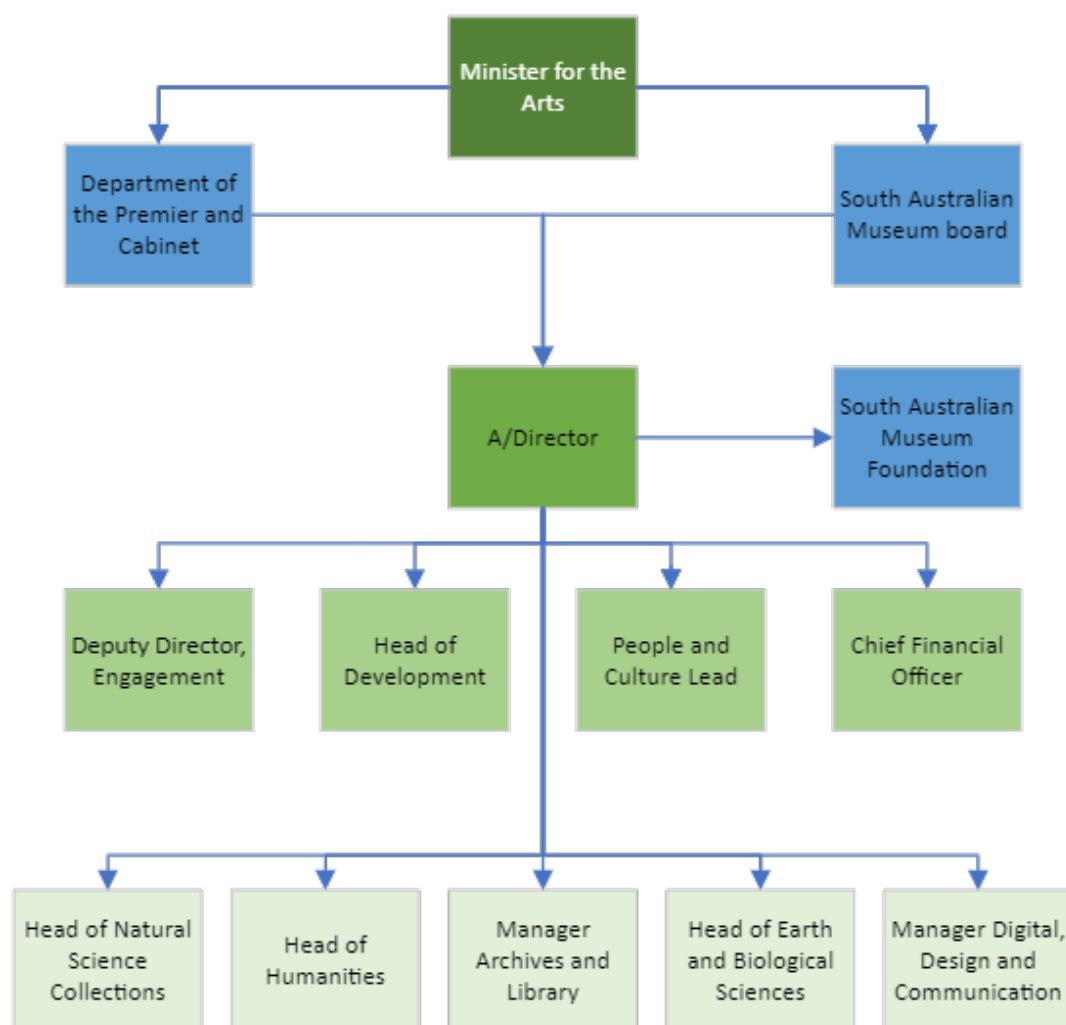
Overview: about the agency

Our strategic focus

Our Purpose	To inspire in all people a wonder and curiosity about life on Earth.
Our Vision	We will use our world-class collections to create and share new knowledge.
Our Values	All public sector employees, including Museum employees, should endeavour to embody the South Australian public sector values at work.
Our functions, objectives and deliverables	<p>The South Australian Museum's 2021-25 Strategic Plan includes the following themes:</p> <ul style="list-style-type: none">• Delivering unique experiences• Expanding knowledge• Enhance collections• Collaborate across all government sectors.

Our organisational structure

As at 30 June 2023:



Changes to the agency

During 2022-23 there were the following changes to the agency's structure and objectives as a result of internal reviews or machinery of government changes:

- The Museum Director, Brian Oldman, resigned effective 29 December 2022.
- The Deputy Director, Engagement, was appointed Acting Director from 30 December 2022.
- The Associate Director, Research and Collections, requested and accepted a Targeted Voluntary Separation Package and resigned effective 31 January 2023.

Our Minister

The Hon Andrea Michaels MP is Minister for Arts.

Our Boards

The South Australian Museum's Boards and Committees comprised of the following members on 30 June 2023:

Board	Name	Role	Current Term	
			Start Date	End Date
Board	Kim Cheater	Chair	12 / 11 / 20	11 / 11 / 23
	Chris Daniels	Member	10 / 11 / 22	09 / 11 / 25
	Marnie Hughes-Warrington	Member	16 / 09 / 22	15 / 09 / 25
	Teri Whiting	Member	04 / 08 / 22	13 / 07 / 25
	Vicki Wilson	Member	28 / 02 / 23	27 / 02 / 26
	Sue Edwards	Member	28 / 02 / 23	27 / 02 / 26
	Erma Ranieri	Member	07 / 02 / 22	06 / 02 / 25
Foundation Board	Andrew Carmichael	Chair ¹	21 / 10 / 21	21 / 10 / 24
	Tom Nguyen	Treasurer	12 / 04 / 23	11 / 04 / 26
	Debra Sarre	Member	08 / 02 / 23	07 / 02 / 26
	Leko Novakovic	Member	08 / 04 / 23	07 / 04 / 26
	Angelo Russo	Member	08 / 12 / 22	07 / 12 / 25
	Teri Whiting	South Australian Museum Board Representative	Ex-Officio	
	Justine van Mourik	A/Director, South Australian Museum	Ex-Officio	
Aboriginal Partnership Committee	Vicki Wilson	Chair ²	20 / 12 / 21	19 / 12 / 24
	Frank Lampard	Member	09 / 09 / 20	08 / 09 / 23
	Marg Mibus	Member	20 / 02 / 23	19 / 02 / 26
	David Rathman	Project Ambassador, Tarrkarri – Centre for First Nations Cultures	Ex-Officio	

¹ A Carmichael appointed Chair effective 12 April 2023.

² V Wilson appointed as Chair effective 28 November 2022

The Museum would also like to thank the following former Board and Committee members for their contributions and commitment to the Museum:

Board

- Amanda Duthie, term expired 27 February 2023.
- Christopher Wilson, resigned 10 November 2022 (Board), term expired 31 May 2023 (Aboriginal Partnership Committee).

Foundation

- Mary Sutherland, Chair, term expired 3 March 2023 after 9 years on the Foundation (original appointment commenced 4 March 2014).
- Sonya Hender, term expired 1 March 2023.
- Janet Klein, resigned 31 December 2022.
- Adam Johnson, resigned 7 November 2022.

Aboriginal Partnership Committee

- Lorraine Merrick, resigned 27 October 2022.
- Mark Koolmatrie, ex-officio representative of the State Aboriginal Heritage Committee.

Our Executive team

Justine van Mourik, Acting Director & Deputy Director, Engagement

The A/Director is responsible for the day-to-day operations and strategic direction of the Museum. The Deputy Director, Engagement, is responsible for managing exhibitions and programs, both intrastate, interstate, and internationally, as well as managing the Museum's overall visitor experience. This includes increasing the connectivity between the Museum's research outcomes and their presentation to the public through engaging and informative exhibitions, community and outreach programs and education initiatives as well as the provision of retail and visitor services.

Shakhlo Rasulova, Chief Financial Officer

The Chief Financial Officer is responsible for the provision of strategic financial advice to the Director and the Museum Board and ensures high quality and efficient financial and management accounting services as well as efficient and timely financial and audit reporting are provided to the Museum. This role is also responsible for the leadership and management of the Museum's facilities management and central administration functions.

Julie LeMessurier, Head of Development

The Head of Development works closely with the Museum Foundation and is responsible for developing and administering the Museum's Fundraising Program. The role aims to strengthen the organisation's overall long-term fundraising capacity and has primary responsibility for establishing and implementing the infrastructure needed to grow the Museum Foundation's fundraising capability through the solicitation of major gifts, special events, and corporate and Foundation support.

Jodie Shoobridge, People and Culture Lead

The People and Culture lead is responsible for driving a cultural transformation of the Museum and optimise organisational outcomes through the provision of integrated people and performance solutions to achieve an agile, engaged, and high performing workforce. The role works with the Museum Leadership Team to identify capabilities needed to deliver the strategic objectives of the Museum, increase diversity and develop career pathways particularly for First Nations people.

Legislation administered by the agency

South Australian Museum Act 1976

The agency's performance

Performance at a glance

The Museum saw an increase of visitors to the North Terrace site of 38 per cent (786,000 in 2022-23, up from 555,424 in 2021-22).

The Museum is associated with sixteen research grants awarded to tertiary partners. These grants, with an accumulated value of \$3.7 million, were newly awarded in 2022-23 across Science and Humanities and from the funds allocated, \$353,000 is to be administered directly through the Museum for research and collections activities.

Four major, ticketed temporary exhibitions at the Museum attracted 100,464 visitors, three smaller-scale exhibitions reached 91,992 people and two displays in the Museum's foyer saw engagement from 589,937 visitors.

A strong schedule of touring activities attracted overall visitation of over 241,000 people in metropolitan and regional South Australia, New South Wales, Tasmania and the Australian Capital Territory, as well as China, Spain, Vanuatu and South Africa.

23,107 students visited the Museum as part of organised education groups, from pre-school to tertiary institutions. Of these students, 3,700 were from regional schools.

In 2022-23, research activities of Museum staff and Honorary researchers across Science and Humanities were supported by 38 externally funded grants and contracts. A large proportion of the 167 publications (including journal articles, book chapters and conference presentations) research staff and honoraries produced in 2022-23 focused on South Australian ecosystems and fauna and/or included Museum collection specimens. These publications contributed new knowledge relevant to all the Museum's major collection areas and in doing so made a productive contribution to progressing the Museum's Strategic Research Objectives.

Through grant and non-grant funded projects, Museum staff recorded 212 collaborations across 140 Institutions (66 Universities, 15 Museums, 25 Government departments and 34 non-Government organisations) from 154 national entities and 58 international collaborations across 16 countries.

The Museum's collections staff answered over 1,400 enquiries related to the State collection.

Museum Board and Foundation

The Museum Board is established under the [South Australian Museum Act 1976](#).

The functions of the Board are:

- a) to undertake the care and management of the Museum; and
- b) to manage the premises of the Board; and

- c) to carry out, or promote, research into matters of scientific and historical interest; and
- d) to accumulate and care for objects and specimens of scientific or historical interest; and
- e) to accumulate and classify data in regard to any such matters; and
- f) to disseminate information of scientific or historical interest; and
- g) to advise the Minister on matters relating to scientific or historical research or collections; and
- h) to carry out any other functions assigned to the Board by this or any other Act or the Minister.

The Museum Board held eight meetings over this reporting period with the following attendance recorded:

Board Member	21 / 07 / 22	15 / 09 / 22	20 / 10 / 22	16 / 12 / 22	22 / 02 / 23	22 / 03 / 23	26 / 04 / 23	24 / 05 / 23
Kim Cheater	✓	✓	✓	✓	✓	✓	✓	✓
Amanda Duthie ¹	✓	✓	✓	✓	✗	n/a	n/a	n/a
Sue Edwards	✓	✗	✓	✓	✓	✓	✓	✗
Erma Ranieri	✓	✓	✗	✗	✓	✓	✓	✗
Teri Whiting	² ✓	✓	✓	✓	✓	✓	✓	✓
Christopher Wilson ³	✗	✓	✗	n/a	n/a	n/a	n/a	n/a
Chris Daniels ⁴	n/a	n/a	n/a	✓	✓	✓	✓	✓
Marnie Hughes-Warrington ⁵	n/a	n/a	✗	✓	✓	✓	✓	✓
Vicki Wilson ⁶	n/a	n/a	n/a	n/a	n/a	✓	✓	✓

Section 9 of the [South Australian Museum Act 1976](#) allows for the Board to establish committees. The Board Committees are as follows:

- Aboriginal Partnership Committee
- Audit and Risk Committee
- People and Culture Committee
- Research and Collections Committee.

¹ A Duthie term expired 27 February 2023

² T Whiting in attendance pending renewal of membership.

³ C Wilson resigned from the Board effective 10 November 2022

⁴ C Daniels term commenced 10 November 2022

⁵ M Hughes-Warrington term commenced 16 September 2022

⁶ V Wilson term commenced 28 February 2023

The Museum's operating business is supported by the South Australian Museum Foundation Incorporated (The Foundation) which exists to generate funds that preserve, develop and maintain the service facilities and standards of the Museum. The Foundation operates the Museum Shop, Museum Café, and Venue Hire for the benefit of the Museum and all profits are reinvested into supporting the Museum's activities.

The Foundation Board held six meetings over this reporting period:

- 12 August 2022
- 28 October 2022
- 9 December 2022
- 23 February 2023
- 12 April 2023
- 14 June 2023.

Agency specific objectives and performance

The South Australian Museum 2021-2025 Strategic Plan has four themes and five enablers:

Themes

1. Delivering unique experiences
2. Expanding knowledge
3. Enhance collections
4. Collaborate across all government sectors.

Enablers

1. Digital Technology
2. Physical Infrastructure
3. People and Culture
4. Engagement and Partnerships
5. Long Term Sustainability.

Themes

1. DELIVERING UNIQUE EXPERIENCES

Deliver relevant, engaging and inspiring experiences that connect with audiences.

Exhibitions (On-Site)

The Museum presented a full exhibition program throughout 2022-23 with exhibitions chosen to enrich the knowledge, understanding, and appreciation of the collections of the Museum and of the role of natural history museums and matters pertaining to scientific and historical interest more generally.

The year started with perennial audience favourite, the Waterhouse Natural Science Art Prize (4 June – 7 August 2022). Named in tribute to the South Australian Museum's first curator, Frederick George Waterhouse, the Waterhouse Natural Science Art Prize recognises the long-running interplay between scientific research and the creative arts. This biennial prize, which celebrated its 20th anniversary in 2022, provides an opportunity for artists to investigate the world around them and present their perspectives on natural science. The total visitation for this exhibition was 7,014.

The *Australian Geographic Nature Photographer of the Year 2022* exhibition (27 August - 30 October 2022) celebrates the natural heritage of the Australia, New Zealand, Antarctica, and New Guinea bioregions each year. Celebrating its 19th year in 2022, the competition and accompanying exhibition continue to be a regular staple of the Museum's program, with touring opportunities continuing to grow across Australia and New Zealand, increasing the reach and size of audiences it currently attracts. The total onsite visitation for the exhibition was 11,313.

Six Extinctions, which ran from 24 November 2022 to 6 February 2023, attracted 34,060 attendees and explored mass extinctions events in the Earth's history. This exhibition examined the five mass extinction events throughout history, told through specimens from each extinction with Scotty the Tyrannosaurus Rex as the breathtaking centrepiece. The touring exhibition from Gondwana Studios was accompanied by materials drawn from the Museum's own collection and included a short film narrated by Sir David Attenborough that encouraged visitors to take personal steps to avoid a sixth extinction.

Relics: A New World Rises, an exciting new touring exhibition by artists/creators Alex Towler and Jackson Harvey, winners of Channel 9 LEGO Masters in 2020, premiered at the South Australian Museum in March 2023 (4 March - 23 July 2023). *Relics* imagined a dystopian, not-too-distant future, where the destruction of the environment has forced humans to abandon Earth, but new signs of life begin to appear. Resourceful LEGO Minifigures have risen and are repurposing things once considered waste to survive and thrive. The exhibition, part of the Dream Big Festival, combined themes of LEGO, nostalgia, and sustainability through the objects presented and appealed to a wide range of audiences and age demographics ranging from very young children through to seniors. A total of 48,077 visitors had attended *Relics* prior to 30 June 2023, with visitation ultimately breaking Museum records by the close of the exhibition in July 2023.

The Museum's Australian Aboriginal Cultures Temporary Exhibitions Gallery provided the following exhibitions:

Mineral Lines (1 July – 18 September 2022): This exhibition was the culmination of a twelve-month collaboration between the Museum and Tutti Arts as part of the Reaching Out project, an exploratory model of creative exchange between learning-disabled and non-disabled South Australian visual artists. Ngarrindjeri and Wirangu artist Jackie Saunders (Tutti Arts) and South Australian artist Laura Wills collaborated to creatively explore the

collections, building, objects and stories of the South Australian Museum with a particular focus on the mineral sciences collection.

Arabana Yanhi / Tanganekald Yan! — Keeping Ancestral Voices Alive (15 October 2022 – 26 March 2023): The first in a series of exhibitions promoting South Australia's unique and important Aboriginal language heritage. Featuring artworks by Aboriginal artists Lakota Milera-Weetra and the late Jacob Stengle (Karumapuli) and developed in partnership with the University of Adelaide's Mobile Language Team and First Nations artists, this exhibition celebrated efforts to revive two South Australian languages: Arabana of the Western Lake Eyre region and Tanganekald of the Coorong region. This was supported by Department for Education, the University of Adelaide, and Metal Manufacturers. The partnership with the Mobile Languages team to develop this exhibition also developed free downloadable language cards in Arabana and Tanganekald for free use in schools. At the launch of this event the Aboriginal Living Languages South Australia (ALLSA) project website went live.

A Little Bit of Justice: Charlie Flannigan (5 May – 10 September 2023): An exhibition of the drawings of Charlie Flannigan, a 19th century Aboriginal stockman incarcerated at Fannie Bay gaol for the murder of a station manager in the Northern Territory. The drawings which are held in the Museum's Archives were made by Flannigan while in solitary confinement and are unique observations of his personal history and culture. The exhibition was curated by Aboriginal historian and academic, Associate Professor Don Christopherson. This exhibition also allowed the programming of events such as a Sprigg Salon on Aboriginal Incarceration and an internal lecture from Don Christopherson about Aboriginal Family connections. A public daytime lecture by Don Christopherson was also presented with approximately 50 people attending to hear about the art of Charlie Flannigan and the Rock Art of the Northern Territory.

Foyer displays proved a powerful way to provide changing displays for Museum visitors. In 2022-23, the Museum presented:

RSV Nuyina (17 May 2022 – 16 February 2023): The LEGO model of the Australian Antarctic Division's icebreaker vessel arrived and was installed in the Museum on 17 May. The model, on loan from Australian Antarctic Division, was brought to life in LEGO by Ryan "The Brickman" McNaught. Measuring at 3.2 metres long and featuring 117,612 LEGO bricks, the model took a team of three people 328 hours to build. The model was a welcome and popular addition to the main foyer, particularly for the July 2022 school holidays.

Interwoven (26 September – 6 November 2022): A print exchange run by artist, writer, and illustrator Julia Wakefield, featured 45 hand-made and digital prints exploring the symbiosis of animals, plants, and their personal environment in the context of a shifting climate. This display was installed to coincide with the South Australian Nature Festival.

Exhibitions (Travelling)

The Museum continued to tour exhibitions across Australia and worldwide as part of its program:

- The Museum's Australian Geographic Nature Photographer of the Year was shown at five touring venues across South Australia, New South Wales and Tasmania.
- Highlights of the Waterhouse Natural Science Art Prize was exhibited at the National Archives of Australia in the Australian Capital Territory (ACT).
- Due to popular demand, the LEGO RSV *Nuyina* enjoyed a second display at the State Library of South Australia.
- The Yuendumu Doors continued their international tour of venues connected with Department of Foreign Affairs and Trade (DFAT) missions across the globe. This included venues in China, Spain, Vanuatu and South Africa.

Visitation & Attendance

Museum visitation		
Total Museum visitation	Events and lawn	Online and External
786,064	206,067	518,567

Museum visitation comparison		
FY 22/23	FY 21/22	FY 20/21*
786,064	551,424	403,427

*Covid impacted

Highest Attendance:

- July 2022: 106,816
- January 2023: 84,346
- April 2023: 84,275.

Lowest Attendance:

- February 2023: 38,488
- November 2022: 48,232
- August 2022: 51,387.

Programming

The 2022-23 Sprigg Salon series continued to inspire and connect a variety of audiences to the Museum's research and collections and relevant natural history topics. With seven diverse topics including: Aboriginal Incarceration, Reconciliation, Antarctica, Survival in extreme conditions, Technologies of the future, Dinosaurs, and Lego use in STEAM, Sprigg has engaged over 800 people from 8 to 80 years old.

Two highlights from the 2022-23 series were:

- The December event included a screening of the short film *Close to the Bone*. This was followed by a panel discussion with filmmaker Malcom McKinnon, co-writer Dr Jared Thomas of the Museum's Humanities Department, and settler descendants Mike Brown and his daughter Anjali Nelson in

conversation with Eva Wilson, the Museum's Aboriginal Education Coordinator. The film was also screened on ABC TV.

- In February, Mike Lee, Senior Research Scientist, gave an extremely well-received Sprigg Salon Lecture on the extinction of the dinosaurs and the success of birds, to accompany the Six Extinctions exhibition.

Three Night Lab events with topics of Polar Regions, Prehistoric Life, and technology in the 1980's had strong engagement, inspiration and connection for the adult audience. These events, a highlight in the programming calendar, bring the Museum to life after hours and allow the 18+ crowd to view the Museum as more than a static display of natural history. These three events had a total attendance of 1,250 people across a wide variety of ages and demographics with the two of the three Night Lab events selling out.

During the Illuminate Festival in 2022, the Museum hosted three separate installations including a multi-site exhibition, Lacunae. The three installations, Lacunae, The Pool, and Neon Winter, gave access to over 20,000 visitors through the front doors of the Museum during the late-night openings and more than 200,000 visitors to the front lawns. The Lacunae multi-site activation allowed attendees to interact in real time with other people over 400 km away at both Bordertown and Murray Bridge. This ran for two weeks and over 1000 people were able to experience this innovative installation.

Professor John Carty, Head of Humanities, also hosted two curatorial conversations for the public with Moment Factory – the team who created the Light Cycles installation at Botanic Gardens – along with key members of the Botanic Gardens. These conversations explored the conceptual and technological future of immersive experiences.

Other programming events include:

- The Block Party events held in July 2022 during Illuminate festival had over 8000 attendees through the doors of the Museum.
- Festivals such as Wellfest and Nature Festival engaged the conservation minded in the community with events including scientist panels, lectures and a meditation session. Over 1500 people engaged in these events.
- On The Terrace was a single day musical festival where the Museum was included as a cultural venue. With over 120 people visiting the Museum to listen to curated music from Chamber Music Adelaide, the event reminded many of the attendees of the Museum's importance as a cultural centre in Adelaide.
- Professor John Carty hosted a session at Adelaide Writers Week exploring the complex cross-cultural narratives between Aboriginal and non-Aboriginal Australians as expressed in the work of celebrated author Kim Mahood.

- A new scavenger hunt in the Museum helped over 5,000 people of all ages visit the galleries. This linked with both the Lego *RSV Nuyina* exhibit and the *Relics* exhibition.
- The UK Studio Gogo installation *Volo: Dreams of Flight* was a successful partnership between the Museum and Adelaide Fringe with staff delivering flight-inspired experiences to visitors.

The school holiday programs continued to attract strong numbers and receive positive feedback. Workshops had thematic associations with Museum content, especially the temporary exhibitions and had a focus on STEM learning.

The Museum collaborated with fashion label *Sunset Lover*, which released clothing showcasing a shell design created using prints from our Archive collection and also included various designs inspired by our Marine Invertebrate collections. The collaboration was a first for the Museum, working with this local, sustainable fashion brand has provided an opportunity for us to share the beauty of our collections in a fresh and exciting way.

James Smith from the Museum's Discovery Centre was awarded Green Adelaide's Pelzer Prize at the 2023 SA Environment Awards. The Pelzer Prize is an "award for South Australia's green heroes, conservation leaders and champions of the environment". This accolade recognises James' tireless advocacy for wildlife and their habitat, and his role in educating and connecting the community with nature over several decades.

Media

The Museum was mentioned 1377 times in traditional media throughout 2022-23.

The Museum's social media accounts (Facebook, Instagram, Twitter, LinkedIn, Tiktok) have a total of 79,684 followers. The Facebook and Instagram accounts saw an increase of 22.7 per cent and 12.2 per cent respectively for a total of 48,123 (Facebook) and 18,695 (Instagram) followers.

Deliver impactful learning experiences for all ages and education levels.

Programming

The Museum continues to deliver learning experiences for educators and students. All programmed events have a strong science and natural history narrative throughout the experience, which is tailored to a variety of different levels of scientific and natural history literacy. For example:

- The Museum's Virtual Classroom equipment has expanded our ability to reach larger numbers of people at once. After the initial investment, virtual experiences are also more cost effective to run, and allow access for those cannot physically attend the Museum.

- The debut of the virtual classroom allowed country students to participate in a learning event which they would not otherwise have been able to attend. Students from Saddleworth Primary School participated in the *Relics* Student webinar: Science, Sustainability and Storytelling.
- An interactive digital webinar was held to provide student learning around *Relics: A New World Rises*. This webinar was attended by approximately 180 students from years 2-9 and featured a Question & Answer session with exhibition creators Alex Towler and Jackson Harvey and an interactive collaborative thinking exercise.
- Storytime in the Museum celebrated First Nations Authors during National Reconciliation Week and predominately reached 3-5 year old children.
- This year saw the conclusion of the Insect Investigators Citizen Science project where 50 regional schools from across South Australia, Western Australia and Queensland contributed to the collection and description of insect species. This project was led by the Museum in partnership with Dr Erinn Fagan-Jefferies at the University of Adelaide.
- In September 2022, Mark Pharaoh, Senior Collection Manager, Australian Polar presented on Shackleton to the students of Uraidla Primary School, and judged school performers on their favourite Polar characters and scenes.
- First Nations Astronomy knowledge was included as part of the Nature Photographer of the Year Educator Evening in 2022. Eva Wilson, Aboriginal Education Program Coordinator, used astrophotography entries to start conversations about First Nations people as the first scientists and first astronomers. Eva Wilson also delivered student workshops as part of the Aboriginal STEM Congress in 2022. This focused on the science of spear throwers and use of natural resources in everyday life.
- A Teacher Professional Learning event: A Museum on Kurna Yarta was held to introduce teachers to the Australian Aboriginal Cultures Gallery and provide skills to teach students in this space. There was a total of 15 attendees from across primary and secondary year levels.
- The Museum research and collections staff delivered tours of the Natural Science collection storage facilities for attendees of the Australian Science Teachers Association, demonstrating the importance of the State Collections to the country's scientific community to those entrusted with teaching the next generations.

Archives & Library

The Museum's Archives and Library Staff Fran Zilio, Manager Library and Archives, Ali Abdullah-Highfold, Family and Community History Consultant, and Lea Gardam, Archives Collection Manager, provided a range of tours and services including:

- A behind the scenes tour for Woodville High School Staff. The aim was to develop a joint program that would explore identity and culture through Family History for First Nations students who were transitioning from primary school to high school.
- A workshop tour for the Warringa Committee Cultural Guides Course.
- A behind the scenes tour for the Murray River & Mallee Aboriginal Corporation Rangers that focussed on collections relating to their family and community history.
- Along with with Dr Paul Monaghan, Manager and Senior Linguist of the Mobile Language Team, presented the Aboriginal Living Languages SA website to Meningie, Murray Bridge and Raukkan Schools.
- Specialist academy students from the South Australian Aboriginal Secondary Training Academy visited the Museum to explore the Archive collection and learn about our Family History Unit. This included a behind the scenes tour of the Australian Aboriginal Cultures Gallery, and the opportunity to spend some time with Uncle Major (Moogy) Sumner and visiting Canadian researchers Michael Langan, Noel Wendt and Seth Westhead.
- Providing visiting artist and skateboarder Michael Langan who is Cree and Saulteaux and a member of the Cote First Nation in Saskatchewan and Seth Westhead access to the Museum Archives for a collaborative visual arts project "Riding is resistance".
- Actor Luke Carroll and Hayden Bromley, Bookabee Australia, received a Behind the Scenes Talk and Tour of Archives.

Provide an inclusive environment that creates access.

The programming of the events within the Museum seeks to encourage inclusivity and accessibility. All programming events are accessible and the Museum actively encourages and engages with communities such as the LGBTQIA+ community through a continued partnership in events such as Feast Festival. The Museum delivered a range of dedicated programs aimed at increasing accessibility to the Museum:

- The Museum held four relaxed, sensory-friendly afternoons or mornings throughout 2022-23 which support access for people of all ages who have extra sensory requirements.
- The Sensory Backpack and wheelchair loan programs have continued, with a new wheelchair being purchased as part of a program to improve accessibility for visitors.

- The Museum held our first dedicated school holiday workshop for Autistic and high-social need children with a local child psychology clinic, Lego Therapy. This was a social skills workshop which built on participants love of using Lego to teach social skills.
- The Access All Areas Symposium was delivered by the Precinct Access Group, with support from Arts SA. This 2-day symposium championed accessibility in arts and cultural institutions. Speakers included industry experts and innovators working in the disability access space, and discussion from this event will inform access planning going forward.
- The record-breaking *Relics* exhibition featured pre-recorded audio description files, describing the displays for visitors who are blind or vision impaired.
- In 2022, the Museum worked with the Department of Human Services (DHS) to support the development and launch of Pavely, a social planning app which makes it quick and easy for people with accessibility needs or those close to them to find new places to go.

The Museum's Discovery Centre has been used as a learning and engagement space for visiting school students with disabilities, especially those with low vision. The Access and Learning team had special openings and facilitated experiences in this room on an on-demand basis to support students with access requirements get a full Museum experience.

In early 2023, the Museum established a Disability Access and Inclusion Working Group, with representation from across the Museum. This group meets monthly to discuss strategies from making the Museum more inclusive for Deaf and disabled visitors, to review visitor feedback and, following the update to the Statewide Inclusion Plan in early 2024, will steward the development of the Museum's first Disability Access and Inclusion Plan (DAIP).

Incorporate a First Nations perspective in all relevant activities.

The Museum's Reconciliation Action Plan (RAP) creates a framework for incorporating and celebrating First Nations perspectives. Throughout 2022-23, the Museum's Reconciliation Working Group focused on developing a new RAP, which will align with the Museum's Strategic Plan. Working closely with Reconciliation SA and the Museum's Aboriginal Partnership Committee, the new RAP has been developed through deep consultation with staff and is expected to launch in the final quarter of 2023.

The Museum foregrounds First Nations perspectives in all its Humanities Programming, projects and in protocols. Increasingly, through our RAP, staffing, cultural development and through education, these perspectives are increasingly prominent across Museum-wide programming. A key expression of this principle is in the Cultural Institutions Storage Facility (CISF) project where staff have advocated strongly for the incorporation of First Nations perspectives.

The Museum is entrusted with the care of Secret Sacred Aboriginal cultural material of the utmost cultural significance. The Museum is also entrusted with the care of a significant number of Aboriginal Ancestral Remains. The CISF is planned to include dedicated storage spaces ensuring these most sensitive of items are cared for in accordance with the appropriate cultural restrictions. Planning also includes the provision of dedicated spaces for Aboriginal and Torres Strait Islander people to view these restricted materials and Ancestral Remains in appropriately managed, dignified and respectful settings.

Rachael King, Head of Earth and Biological Sciences, collaborated with the Arabana Aboriginal Corporation and Community in an informal working group that has met several times to share knowledge on the biological importance of the South Australian Artesian springs around Kati Thanda-Lake Eyre and discuss using Arabana language in formal descriptions and the names of several new species of crustaceans from the springs.

Programming for the 2022-23 financial year included events with Aboriginal and first nations perspectives including the viewing of *“Close to the Bone”* discussing the reconciliation of Aboriginal and settler families through truth telling.

Create dynamic, innovative and accessible engagement offerings that extend the Museum’s reach and grow awareness.

The Museum’s virtual classroom technology was used to reach 180 students in a single 45-minute session. This technology also allowed us to link with presenters in Perth, connecting students directly to the artists behind the *Relics* exhibition.

In May 2022, as part of the South Australian History Festival, the Museum and the University of Adelaide co-hosted the first Securing Antarctica’s Environmental Future Annual Conference, with three full days of workshops, discussion and networking, led by Senior Research Scientist Mark Stevens. Attendees were able to join Antarctic scientists and historians, including Mark Pharaoh, Senior Collection Manager, Australian Polar, and Dr Peter Shaughnessy, Museum Honorary, for an insider’s view of today’s most compelling scientific questions, the people who answer them and how both draw upon an incredible history of Australian scientific endeavour to deliver practical information for current and future generations.

In November 2022, Lea Gardam, Archives Collection Manager and Ali Abdullah-Highfold, Family and Community History Consultant presented on working in the Arts Sector as part of a panel at the Purrrumpa Conference, a “national gathering and celebration of First Nations arts and culture held over five days on Kurna Yerta”.

Outreach activities by science researchers to promote Museum research and collections included several popular articles in *The Conversation* and *Cosmos* Magazine to accompany academic publications with significant public interest. Topics included a new species of extinct giant eagle, environmental adaptations in snakes, Australian native bees with unique social and foraging behaviours, new species of invertebrates in arid groundwater systems, new frog species and a reimagining of the age of the Naracoorte Caves system.

The Sprigg Salon series included several topics that allowed people with diverse interests to engage with the Museum utilising networks of existing staff members and researchers. Collaborating on national conferences such as the Securing Antarctica's Environmental Future (SAEF) allowed 200 interstate researchers to engage with the Museum on multiple occasions.

In April, Mark Pharaoh, Senior Collection Manager, Australian Polar appeared in conversation with Dr Emma McEwin (University of Adelaide) and Carolyn Spooner (State Library of South Australia) as part of the History Trust's Sir Hubert Wilkins Oration. The event drew 200 attendees and was also broadcast to a wider audience on Channel 44.

Museum research scientist Liz Reed co-hosted a two-day workshop with the Environment Institute (University of Adelaide) on "Reconstructing the mechanisms of extinctions to guide mammal conservation", with over 30 participants including scientists and conservation managers from multiple agencies. A follow up collaborative publication has led to the proposal of a new approach towards mammal conservation that integrates Museum data and other historical records into newly created macroecological models to better resolve mammal distributions and abundances as they were at European arrival. Such insights may, in turn, underpin conservation strategies based on a process-explicit understanding of population decline and range collapse under alternative scenarios of impending climate and environmental change.

In February, the Museum used social media to highlight the large numbers of marine and freshwater species including fishes, sea cucumbers, octopus, marine worms, and a diverse array of other organisms being washed ashore from Goolwa beach to Encounter Bay as Murray River flood waters emerged at the coast. Museum staff sought to engage and empower members of the public to capture information and provide important records of the species impacted, and scale of these events. Beachgoers were asked to photograph individual species using a mobile phone or camera, and upload it to the iNaturalist.org App.

2. EXPANDING KNOWLEDGE

Have a clear and aligned focus for research activities that are relevant to and driven by the collections.

The Museum's research focus and activity is guided by the overarching Strategic Objectives and Strategic Research Objectives, which defines the breadth of Museum research investment so that it aligns with and is driven by the diversity of the Museum collections.

The breadth of science research included the evolution and systematics of aquatic and terrestrial invertebrates such as crustaceans and native bees, the discovery and description of several new mineral species, the evolution of unique ancient invertebrate fauna, the evolution and diversity of megafauna, evolution of fauna within subterranean environments, discovery of extinct lizards, mammals and

raptors, and new ways to use Museum collection data to understand mammal extinctions and guide conservation.

National and international science projects also included fire impact and fauna recovery research, the evolution of bee behaviour, systematics and evolution of subterranean and Antarctic invertebrates, and the evolution and systematics of marine invertebrates, mammals and frogs. Specimens and data from the Museum collections that informed this research included bioinformatics data, dried and alcohol preserved specimens of invertebrates and vertebrates, geological fossil-bearing slabs, fossilized bones, specially preserved tissue collections, and DNA.

The key research themes include:

Australian invertebrate biodiversity and evolution: In 2022-23 there were eight grants awarded of one to three years duration, totalling \$541,413 of funding from Australian Biological Resources Study (ABRS), Landscape Boards, Department for Environment and Water (DEW), and Bush Blitz. The key investigators were Steve Cooper, Mark Stevens, Rachael King and Terry Bertozzi. The key partners were ABRS, the University of Adelaide, local Landcare Boards, DEW (SA). The outcomes will be new data showing the effects of different South Australian land use practices on invertebrate assemblages, description of new species of invertebrates including mites, moths, cave crickets, wasps, spiders, and water beetles as well as new theories of evolution and identification keys to these invertebrate groups.

Deep time ecology and evolution: In 2022-23 the Museum collaborated with the Griffith University on a three year Australian Research Council (ARC) Linkage grant: “Deep time extinctions and environments in Australian underwater caves”. The key investigator is Liz Reed. The outcomes will be insights into Mount Gambier cave conservation and unique submerged fossil deposits, updated policies on cave management, and promotion of our understanding of Australian geo-heritage through education and displays.

Australian vertebrate evolution and comparative neurobiology: In 2022-23 the Museum collaborated with Flinders University, La Trobe University and the University of Adelaide on two successful four-year ARC Discovery grants: “Pair bonding is all in the brain” and “Plastic brains: neural adaptations to changing environments in reptiles”. The key investigators are Mike Lee and Terry Bertozzi. The outcomes will be data on the interaction between classic pair bonding neural circuits and the immune system in sleepy lizards and quantifying brain anatomy of Australian reptiles, including goannas, dragons and venomous snakes - generating new knowledge on the evolution of brains as these animals adapted to new habitats and climates.

Evolutionary Biology/genomics research: In 2022-23 the Museum collaborated with the University of Adelaide on a four-year ARC Discovery grant: “Evolution of sensory systems in the dark biosphere”. The key investigators are Steve Cooper, Terry Bertozzi, and Tessa Bradford. The outcomes will be new theories of evolution of sensory systems in Australian subterranean water beetles, and an understanding of whether novel chemosensory genes have evolved as an adaptation to living in the dark or whether genes are in decay.

Collections Development grants: In 2022-23, \$45,000 was awarded from the CSIRO to digitise a significant collection of fish tissue samples from the Museum into our internal database specifically for input into the Atlas of Living Australia (ALA). The outcomes will be numerous records of fish species from the collections uploaded to the ALA and this collections data available to diverse stakeholders.

Humanities Research

In 2022-23, the Museum received a total of \$200,000 funding to support the Museum to undertake repatriation activities to return Indigenous Australian ancestral remains and secret sacred objects from its collection to their community of origin. The key partner was the Department of Infrastructure, Transport, Regional Development, Communications and the Arts. The key investigators were Anna Russo and John Carty. The outcomes are successful, collaborative, and compassionate repatriations of remains and objects to Communities.

Additionally, the Museum is also participating in a two-year ARC Linkage grant “Photography and Reconciliation: the Ngarrindjeri and the SA Museum”. The outcomes are to broaden historical understanding of south-eastern Australian Aboriginal lives, and advance knowledge of the impact reclaiming history can have on Aboriginal health and wellbeing, refashioning western models of therapeutic practice commensurate with Aboriginal worldviews. The key investigator at the Museum is John Carty, and Ali Abdullah-Highfold is also working with the Ngarrindjeri to identify and digitise archival images for uploading to their community-controlled digital keeping place. This collaboration strengthens the relationship with the Ngarrindjeri community.

Archives

In 2022-23, the Museum collaborated with the University of Adelaide on a three-year ARC Discovery Indigenous grant: Fine Tuning: A Reconciliation of Indigenous and Western Musical Traditions. The key collaborator is Lea Gardam. The focus will be on Central Australian songlines. The aim is to strengthen knowledge, understanding and application the intricate tuning system that underpin traditional Indigenous musical practices.

In 2023, a strategic review of Research and Collections was commissioned by the Museum’s Research and Collection Committee with a view to developing future strategic priorities. This review will conclude in the 2023-24 financial year.

Strengthen the focus on interdisciplinary research and collaboration with other research organisations.

Significant ongoing collaborative research projects across 2022-23 include:

Deep time ecology and evolution: Evolutionary dynamics in deep time faunal turnover, multi-year funding through an Australian Research Council (ARC) Discovery grant. Investigating the diversity and ecology of the world’s oldest animal succession in the fossil record, at the new Nilpena Ediacara National Park and throughout the Flinders Ranges and provide an exact age for the Australian Ediacara Biota.

The project outcomes will bring additional tourism to the region and increase the strength of the Flinders Ranges UNESCO World Heritage nomination. The key partners are the University of Adelaide and the University of California, Riverside. The key investigator is Diego Garcia-Bellido.

A welcome mat for complex life: Implications of diverse and ubiquitous Ediacaran organic surfaces for the development of animals and the recognition of microbial structures on other planets, a multi-year project funded through NASA biology funding (USA). The key partner is the University of California, Riverside. The key investigator is Diego Garcia-Bellido.

Natural values assessment and conservation monitoring of Naracoorte Caves:

This multi-year project is funded by Australian Government Australian Heritage Grants. The project centres on natural values assessment and science-based conservation monitoring to inform site management of the globally significant Naracoorte Caves. It will involve documentation and analysis of palaeontological, biological and geological values. Baseline scientific data relating to cave biology and climate will be collected. An ongoing environmental monitoring program will be established to analyse cave use impacts and changes to the natural values. Future decision making will be supported to ensure sustainable tourism development, particularly in light of climate change. New information will be integrated into visitor programs to enhance public engagement and understanding of the site's significant values. The key partner is the University of Adelaide. The key investigator is Liz Reed.

Australian invertebrate biodiversity and evolution: More than a dozen new species of groundwater invertebrates were published and a funded scoping study of the biodiversity of South Australian Mound Springs of the Great Artesian Basin was completed. The key partners are the University of Adelaide and BHP. The key investigators are Rachael King and Steve Cooper.

Biodiversity and systematics revisions of moths, springtails, and invertebrate bushfire recovery assessments. The key partners include Butterfly Conservation Society of SA, Royal Society of SA, and Lirabenda Endowment. The key investigator is Mark Stevens.

Barcoding of Antarctic and subantarctic invertebrates and modelling Antarctic biodiversity. The key partner is Monash University. The key investigator is Mark Stevens.

Evolutionary Biology/genomics research: Taking eDNA underground: transforming assessment of subterranean ecosystems. Final year of a multi-year ARC Linkage grant. This project aims to improve Environmental Impact Assessment and monitoring of subterranean ecosystems by developing a rigorous, credible and practicable environmental DNA assessment framework. The outcomes will be directly applicable to monitoring subterranean ecosystems across Australia and internationally. The key partners include the University of Adelaide, BHP, Rio Tinto and Chevron. The key investigators are Steve Cooper and Rachael King

Genomics and mixed source populations in wildlife translocation. Multi-year Australian Research Council (ARC) Linkage grant. The key partner is Flinders University. The key investigator is Terry Bertozzi.

Humanities Research:

Collecting at the Crossroads: Anthropology, Art & Cultural Change (1939-85):

This Australian Research Council (ARC) funded project is a collaboration between the Museum, the Berndt Museum, Western Australia Museum, and Deakin University, Warlayirti Artists (Balgo) and Warlukurlangu Arts (Yuendumu). Exploring the evolution of communication between Museums and Aboriginal people across the 20th century, with particular emphasis on the role of “drawings” collection by Ronald Berndt who worked at the Museum before moving to Western Australia. These connect with the extraordinary collections of Aboriginal drawings at the Museum. The key investigator is John Carty.

Reconciling with the Frontier: Accounting for Colonial Conflict

This Australian Research Council (ARC) funded project is a collaboration between the Museum, the University of Adelaide, State Library of South Australia, and the History Trust. The partner organisations are mapping the history of conflict on the South Australian Frontier and developing an online resource for scholars and schools to explore more complex histories of colonisation and settlement. The key investigator is John Carty.

Following the Trade Routes: exchange and innovations in cultural economy

This Australian Research Council (ARC) funded collaboration is between the Museum, Australian National University, Kimberley Aboriginal Law and Culture Centre (KALACC) and various Aboriginal communities throughout the Kimberley and Desert region, and into South Australia. The project explores the great trade routes of Australia, and the Aboriginal economies at their heart. The key investigator is John Carty.

Tours & Visits

The Museum hosted 605 visitors to the collections across the year, with 320 visitors to the natural science collections, and 285 visitors to the Humanities collections.

Loans

The Museum loaned items from the natural science collections to 102 researchers working in a total of 51 institutions, primarily in Australia but also in the United States of America, the United Kingdom, France, Germany, Portugal, South Africa and Norway. This represented 160 loans, comprising 4742 individual items or specimens.

The completion of research projects meant that 75 loans, containing a total of 1090 items and specimens were returned by external researchers to the care of the Museum.

Share knowledge truthfully, transparently, respectfully and scientifically.

The Museum continued to share knowledge of its archival collections relating to First Nations people and the challenges in making the collections available. Lea Gardam and Ali Abdullah-Highfold, presented to the Council of Australasian Archives and Records Authorities (CAARA) First Nations Special Interest Group. The theme of the day was 'Right of Reply'.

Museum Research staff and associated Honorary researchers produced 167 separate professional publications in 2022-23. Staff produced 104 scientific journal articles, 25 conference presentations and professional talks, 24 other publications including technical reports, biological reports, and writing published online, 13 book chapters and one co-edited book. The average number of publications per Museum research staff was 13.9, slightly above the 5-year average of 13.2 and 10-year average of 13.5.

Inclusive of this, the honorary researchers, managed by research staff, contributed to 85 Museum research publications comprising of 62 journal articles, seven book chapters, seven conferences and professional talks and nine other publications including vertebrate post-mortem reports and history of science reviews.

The research outputs utilised collections across Science, Humanities and Archives and covered topics such as the description of new species, new evolutionary theories, fire event impacts, archival preservation techniques and First Nations communities research. Museum staff presented research at 17 national and international conferences and workshops in 2022-23.

Highlights across Science researchers and honoraries included:

- **South Australia's Great Artesian Basin springs** – over a decade of Museum research. Museum researchers Rachael King, Steve Cooper, and colleagues co-authored an overview paper on Great Artesian Basin Springs using the South Australian Springs as a case study. Museum staff have been studying invertebrate biodiversity across South Australian springs (stretching between Maree, Oodnadatta and Kati Thanda-Lake Eyre in the South Australian Outback) for more than a decade. These at-risk springs have immense cultural significance to the Arabana People as Traditional Custodians, are a crucial water source in the South Australian outback, and support fauna and flora not found elsewhere on Earth. The overview paper reviewed threats to the ecosystems and offered future research directions.
- **Reconstructing the mechanisms of extinctions to guide mammal conservation.** Museum researcher Liz Reed and co-authors published a new approach towards mammal conservation integrating museum data and other historical records into newly created macroecological models to better resolve mammal distributions and abundances as they were at European arrival. They further illustrated how this integrative approach could be used to identify the likely mechanisms causing mammal population declines across landscapes. This emerging research provides valuable insights into the different pathways to, and drivers of, extinction.

- Australian native bees steal the show with unique social and foraging behaviours.** Australian native bees have evolved complex social structures and foraging behaviours that help biologists answer longstanding questions, such as the origins of social behaviour, and the drivers of increased biodiversity. Museum researcher Mark Stevens and Lucas Hearn (Discovery Centre) published research on the native capricious masked bee *Amphylaeus morosus*, the only species from the family Colletidae which is known to be social (all other species are solitary). Choosing sociality can dramatically improve their defence against enemies such as parasitoid wasps and flies. In addition, Ben Parslow (Collection Manager) and Museum researcher Mike Lee were co-authors on a paper discussing why some Australian native bees are especially diverse. Their research supports what many have suspected for years: that native bees typically need native plants to flourish.
- Unprecedented Tiger Snake adaptation.** Senior Researcher Mike Lee published a paper in January (and subsequent article in *The Conversation*) which showed that Tiger snakes isolated on a small Western Australian island have adapted, in less than 100 years, to now have larger jaws to feed on seagull chicks as their predominant diet. The study is a remarkable description of phenotypic plasticity in snakes, where body changes can happen very quickly to adapt to environments.
- Antarctic ARC funded program *Securing Antarctica's Environmental Future*.** New research from Museum researcher Mark Stevens uses DNA to explore the diversity and distribution of bacteria in Antarctica, which underpins the ecosystem. This will improve conservation management in these increasingly stressed polar regions.
- Endangered micro-trapdoor spider research.** Museum Honorary Jess Marsh and Researcher Steve Cooper studied the genetic diversity in a trapdoor spider on Kangaroo Island to investigate population genetic structure and gene flow, and the likelihood that isolated populations wiped out by bushfires a few years ago are likely to be re-colonised. The research showed deep genetic structuring across the species, suggesting gene flow/migration was very limited, most likely because of their need to be in damp creek systems. Despite this poor dispersal ability on Kangaroo Island, they managed to sail across the Indian Ocean millions of years ago to first land on Kangaroo Island.
- Early Cambrian Emu Bay Shale radiodonts revisited.** Museum researcher Diego Garcia-Bellido restudied the fossils of apex predators in Australian waters half-a-billion years ago (the radiodont arthropods from the Emu Bay Shale (Kangaroo Island)). The new names are *Anomalocaris daleyae* sp. nov. and *Echidnacaris briggsi* gen. nov. Among new findings are large spiny appendages, circular mouth cones, swimming flaps, gills and circular head shields.

3. ENHANCE COLLECTIONS

Align research, engagement and collection development strategies.

Research project work in 2022-23 provided collaboration with collections staff and enhancement to the Museum Collections across Science and Humanities in terms of updated records, new accessioned material, and scrutiny and revision of items and data. In science, this covered Earth and Biological Sciences collections ie. Ediacaran fossils, herpetology, mammals, and marine and terrestrial invertebrates.

The Humanities Team continued to target key acquisitions to fill gaps in space and time across the collection and augment their interpretive possibilities into the future. Important acquisitions included a contemporary collection of playable Yidaki (which fills a gap in the development of yidaki throughout the 1980s and 1990s); a collection of early East Kimberley boards (which fills a geographic gap for the Museum, which has little from this region).

A work in progress through 2022-23 was the acquisition of the Akerman Collection which represents the single most important (and best provenanced) collection of Aboriginal material culture outside a public institution. The Humanities Team is still working on the funding strategy for acquiring the collection but it represents an extraordinary reference library (given its outstanding level of documentation and provenance) for expanding and unlocking the interpretability of the Museum's historic collections.

Collections are appropriately managed, stored, protected and accessible.

In 2022-23 the collections teams have been heavily focused on collating essential data about the collections in preparation for the new cultural institutions storage facility. In Humanities, this has meant a considerable amount of time has been spent on auditing and barcoding the World Cultures collection and the Secret Sacred men's collection. The University of Adelaide's collection of Aboriginal ancestral remains held by the Museum was also fully audited and all data migrated into EmU.

Lea Gardam, Archives Collection Manager responded to 158 requests for access and use of the Archive collections. Ali Abdullah-Highfold, Family and Community History Consultant responded to 248 family history requests.

Fran Zilio, Manager Archives and Library, who co-authored a paper in [*Restaurator, International Journal for the Preservation of Library and Archival Material*](#). The paper considers the long-term preservation of post-1950s books containing plastic in archive collections, with data from institutions including the South Australian Museum. Lea Gardam is also acknowledged for assisting in data acquisition.

Volunteer Museum librarians Cheryl Hoskin and Anne Sinclair have been reclassifying publications relating to First Nations people from the Dewey Decimal System classification Science to the Social Sciences – Groups of people classification which meets the current standard practice.

Cultural Institutions Storage Facility (CISF)

The Museum continues to work with our colleagues across the cultural precinct to progress the construction of a new Cultural Institutions Storage Facility (CISF). The current plan to house all of the cultural collections entrusted to the Museum's care in the one dedicated CISF will allow the existing material culture, archaeological and archival collections to be considered as the single, cross-complementary collection that they are. No longer will Community or researchers be consulting one of the collections in the absence of the rich contextual information that the other materials can provide. The project has seen extensive collections audits undertaken, and there is ongoing work to prepare the collection material for transport and future storage.

Uphold the Museum's responsibilities as custodians of Australian Aboriginal and Torres Strait Islander collections.

Providing access is amongst the most important of our responsibilities – and the Museum has been proactive in this space. In 2022-23, the Museum hosted 142 visitors to the Australian Aboriginal Cultures collection, including visits from Arabana, Larrakia, Ngarrindjeri, Nukunu and Warlpiri Communities. In addition to these visits, we also visited a great many people in the course of our work. From the Humanities team Anna Russo, Jamie Hampton, Jared Thomas and John Carty all worked with hundreds of community members and custodians outside the Museum, developing trust and sharing information around collections, repatriation, policies and future developments.

Ali Abdullah-Highfold, Family and Community History Consultant, continues to support language revival by providing copies of archival material to communities. In 2022-23, copies of language material has been provided to the Tagalak Aboriginal Corporation and copies of Wakaman language to the Bungaru Aboriginal Corporation

Ali Abdullah-Highfold also partnered with Link-Up SA Program, Department for Correctional Services (SA), and Department of Child Protection (SA) to reconnect First Nations people, children and young people to family and communities to create identity and belonging through the archival material. In 2022, representatives from each organisation received a behind the scenes tour of the Archives.

In March 2023, the Museum hosted Joe Raymond and Nadine Lee from Larrakia Nation and Shaun Angeles and Heath Garrett from the AIATSIS Return of Cultural Heritage team who visited the Australian Collections store at Netley and the Archives. After researching Larrakia objects, they researched records relating to their objects, the Inspector Paul Foelsche photographs and the Dawn of Art artworks in the Museum Archives with Lea Gardam, Archives Collection Manager.

Repatriation

The Museum's Indigenous Repatriation Program Agreement with the Commonwealth for the 2022-23 financial year contributed to active engagement with seven Aboriginal communities across South Australia and the Northern Territory.

Aboriginal ancestral remains were returned to Country and reburied by the Narungga, Wangkangurru Yarluyandi and Far West Coast Peoples, respectively. Nominees of the Nukunu Wapma Thura Aboriginal Corporation and the Arabana Aboriginal Corporation were funded to complete ancestral remains archival research at the Museum and will move into community consultation and reburial planning based on their archive reports. Fifteen secret sacred objects were repatriated to the Warlpiri Senior Lawmen of Yuendumu.

A repatriation funding agreement with the University of Adelaide contributed to a new project with the River Murray Mallee Aboriginal Corporation to establish an Aboriginal resting place in the Riverland. The funds supported employment of an Indigenous Research Officer, Repatriation to complete a community archive report to inform the next stages of community consultation and scoping of an appropriate area of land. The University also supported the return of Yukun's remains from care at the Museum to his Anangu family at Uluru.

The Museum signed a three-year agreement with the National Agency for Indigenous Australians to support access to Warlpiri cultural material to Warlpiri People through a new web-based digital archive and returns of significant artefacts to Country, supporting on-Country cultural knowledge transmission. The funding supports a full-time Warlpiri Repatriation Officer to build on the incredible work already undertaken by the Museum and Warlpiri Elders over a number of years and will play a vital role in ensuring Warlpiri culture remains strong for many generations to come.

The Kaurna community continued to evolve Wangayarta and in partnership with the Museum prepared their first funding application for cultural interpretation/signage at the Kaurna Wangayarta reburial park.

Our repatriation team attended the national Repatriation Officers Meeting in Melbourne. Museum staff presented papers on the success and challenges of the Wangayarta Burial Ground (Anna Russo) and the pioneering Warlpiri Project (Jamie Hampton). Both positioned the Museum as the forerunner for community-lead projects operating at scale in Australian Museums at this moment in time.

In 2023, Professor John Carty was appointed by the Australian Government as Chair of the national delegation to negotiate the return of Aboriginal and Torres Strait Islander remains in the French public collections. These negotiations commenced previously in 2014 but seemingly stalled due to irreconcilable points of view. The first of the new bilateral negotiations occurred on 18-19 May 2023 and was very successful. With new enabling French legislation imminent, the prospects for a return of ancestors over the next 24 months to Australia is very positive.

Work to aid engagement with and interpretation of First Nations and World Cultures collections.

Given the prestige of our Aboriginal collections, Museum staff are often called upon to give tours of our Aboriginal Cultural Collections to many Ambassadors and diplomats visiting South Australia. The Ambassador for Germany, the Ambassador for the European Union, and the Ambassador for Switzerland each toured the

Aboriginal Galleries in 2023. Senator the Hon Penny Wong, Minister for Foreign Affairs, and the Department for Foreign Affairs and Trade (DFAT) also brought all foreign Ambassadors to Adelaide and ensured a tour of the Aboriginal Galleries was a centrepiece of the experience.

Dr Jared Thomas has continued his work in auditing the Aboriginal Galleries, and benchmarking the interpretive strategies in First Nations displays here and overseas. His Churchill Fellowship exploring Museums in Canada, Scandinavia, the United States of America and New Zealand is now dovetailing back into future models of interpretation at the Museum. This work has also been expressed in his work with Victor Steffenson and the University of South Australia to create a virtual display about fire to augment and animate the current Australian Aboriginal Cultures Gallery (AACG).

Jared Thomas also worked on developing a film project with Australian Rules Football legend Gavin Wanganeen. Working in collaboration with the Museum Archives team and with MOD at the University of South Australia, this project is slated to be delivered in September 2023.

John Carty has continued to bridge the gap between anthropological, historical and art historical research and interpretation in his collaborations with Aboriginal artists and custodians. In June 2023, he launched a new publication in Australian Aboriginal Art - *Sun & Shadow: Art of the Spinifex People* at the Western Australian Museum. A collaboration with the Spinifex Arts project in Tjuntjuntjara, the book represents the only major cultural history and art history of the Spinifex people ever published and has been hailed as a landmark publication in Australian Aboriginal studies. The book represents the final major publication from John's Australian Research Council (ARC) project exploring the Aboriginal Art History of the Western Desert. Other outcomes from this Project include the Museum exhibition, *Balgo Beginnings*, and the book, *Balgo: Creating Country*.

4. COLLABORATE ACROSS ALL GOVERNMENT SECTORS

Collaborate effectively with the Tarrkarri project team to enable delivery on its scope and vision.

The Museum's Aboriginal Partnership Committee includes Ex-Officio representation from Mr David Rathman, Tarrkarri Ambassador.

Support the government to deliver cross-government initiatives in line with the Museum's purpose and vision.

The Museum actively supports the goals of the Statewide Inclusion Plan, including through active participation in the cross-government. Disability, Diversity and Inclusion Community of Practice and the Inclusive SA Community of Practice.

Redefine strategic relationships with State universities.**Joint University Research Appointments**

Through joint staff appointments with the University of Adelaide, Flinders University and the University of South Australia, the Museum provides expertise to the tertiary education sector through teaching and supervision of postgraduate students.

Academic Engagement

During 2022-23, Museum research and collections staff provided teaching and research supervision in some capacity for 64 undergraduate and more than 30 post-graduate students. The research that these students produce contributes to the Museum's research outputs and impact and enhances collections development.

The Museums and Curatorial Studies course developed and run by John Carty at the University of Adelaide embodies well the strategic ambition of these appointments. The course is only two years old but is already growing enrolments rapidly and becoming a hub for humanities scholarship at the University. With the Museum as the central strategic partner, many Museum staff across nearly all departments have taught into or contributed to this course over the first two years. Staff have delivered tours of the State collections to Museum studies students from the University of Adelaide, helping to educate the professionals who will ensure the long-term future of the State's cultural, archival and natural science collections. A cornerstone of the course in 2023 was the delivery of the first ever Museums Collection Management short course run by Alice Beale, Senior Collection Manager – Humanities and World Cultures, and Mandy Paul (History Trust).

Programming

Events such as the Sprigg Salon series and Night Lab actively seek to engage researchers from the three South Australian Universities. Four of the 2022-23 Sprigg Salon evenings hosted visiting researchers from Flinders and Adelaide University, and Night Lab had academics visiting from all three universities.

Engage with SA arts and cultural sector to promote and enhance South Australia and work in partnership.

The South Australian Museum continues to convene the Arts and Cultural Access Community of Practice (formerly the North Terrace Precinct Access Group) to share knowledge and build capacity in the field of Deaf and disabled access. The group secured a grant from Arts South Australia to deliver the Access All Areas symposium.

The key partners of the Museum, Art Gallery of South Australia, ACE, MOD., Access2Arts, Samstag and Nexus Arts developed a two-day event to promote the work of South Australian Cultural organisations, as well as elevating Deaf and disabled voices.

This sold-out event attracted local and interstate delegates and featured a host of access provisions including Auslan interpreting, live captioning, a live stream and a dedicated quiet room.

The Museum actively sought involvement and partnership in the Feast festival, Fringe festival, WOMADelaide, Nature Festival, History Festival, Tarnanthi, WellFest and National Science Week. The Museum was listed as both an event venue and also a producing artist for all of these events.

Exhibitions such as Lego *Nuyina* have been shared with the State Library of SA and shared programming has flowed between the Library, Botanic Gardens, Art Gallery and the Museum.

The Programming team work closely with Inspiring SA on matters of National Science Week and Inspiring SA Science content.

The SA Museum is part of the Inspiring SA Community of Practice sharing events and programming related to science engagement in Adelaide and also part of the North Terrace Culture Network within the cultural precinct sharing information and planning between cultural organisations.

Inspiring South Australia

Inspiring South Australia (ISA) has delivered a range of projects, programs and activities across South Australia. The support provided includes sponsoring a number of events throughout the year including The Science at the Fringe Guide and Award, won by *You are a Doughnut* produced by That Science Gang, GovHack, Premier's Reading Challenge STEM Challenge, Women in STEM forum at STEM Day Out (schools' day) at Science Alive, Little Bang Discovery Club delivered at public libraries, the Technology Competition at the Royal Adelaide Show, the inaugural Art and Science Prize in the South Australian Living Artists Festival.

As well as sponsorship, ISA awarded 17 grants to a wide range of science engagement projects across South Australia, 43 per cent of the grants were for regional projects. ISA has developed a partnership with Channel 44 to produce a science, technology, engineering, maths and medicine (STEMM) themed program. Four episodes will be filmed featuring interviews with South Australian scientists about their work and career, the program is due for broadcast late 2023.

ISA managed National Science Week in South Australia, including the Unsung Hero of Science and Unsung Hero of Science Communication Awards. 19 Community Grants were awarded, with 32 per cent of the grants being for regional projects. ISA collaborated with Australian Citizen Science Association – SA Chapter and Department for Environment and Water to relaunch the Citizen Science Award. Over 150 National Science Week events were delivered in South Australia, with another 100 available online.

Align with the SA Cultural and Tourism Strategy, Community and economy.

Throughout 2022-23, the Access and Learning Team represented the Museum at outreach events including Science Alive, WOMADelaide and World Environment Day, each time working in collaboration with our counterparts at the Botanic Gardens and State Herbarium. These interactive displays engaged several thousand people across the three events and promoted the Insect Investigators project and the Nature Photographer of the Year exhibition.

The Museum continued the Journey Beyond program which provided guests from the Indian Pacific train with a special evening of access to Museum experts, gallery tours, and shop. Museum staff Mark Pharaoh, Fran Zilio, Steve Cooper, Mike Lee, Ben McHenry, Anne-Marie Binnie, and Diego Garcia-Bellido gave presentations on various topics including Australian Polar and the 1938-1939 Board for Anthropological Research expedition, the evolution of groundwater invertebrates, extinct reptiles research, South Australian opals and minerals, and Ediacaran and Cambrian fossil research.

Museum events such as Night Lab and Block party emphasise our ability to engage with new audiences in both a dynamic and accessible way. Activation of all galleries of the Museum with activities from science talks to drawing sessions allow both the artistic and scientific to engage in the wonder of the Museum.

Enablers**1. DIGITAL TECHNOLOGY****Prioritise investment in the infrastructure, resources and capabilities:**

The Museum continues to make available research and collection data relating to the State faunal collection through the Atlas of Living Australia, the nation's biodiversity data aggregator. Over the last year, data relating to items in the collection were downloaded on 17,359 occasions for a total of 19,899,807 records.

Continue the digitisation of the collections:

The historical paper registers for the Palaeontology collection were transcribed and subsequently migrated to the Museum's collections management database, allowing for more detailed understanding and interrogation of this collection than has hitherto been possible.

An additional 26,000 other records were added to the collections database, including 17,500 samples contained in the Australian Biological Tissue Collection, specifically greatly expanding the potential for genetic analysis of the fishes of Australia.

2. PHYSICAL INFRASTRUCTURE

Cultural Institutions Storage Facility (CISF)

The Museum continues to develop the Cultural Institutions Storage Facility in partnership with the State's other Cultural Institutions: the Art Gallery of South Australia, the State Library of South Australia, and the History Trust of South Australia.

The issues in the Museum's offsite collections storage are being addressed through the Cultural Institutions Storage Facility project. This facility is intended to provide a permanent home for the Museum's cultural collections ensuring their preservation for future generations.

The Museum, and the project as a whole, continues to benefit from the advice and recommendations of the Project's Aboriginal Consultative Group, ensuring that the new facility manages all items with appropriate respect and dignity, and in adherence to appropriate cultural protocols.

3. PEOPLE AND CULTURE

The Museum has a percentage of 9.86 per cent of staff who identify as Aboriginal and Torres Strait Islander, exceeding the goal of 4 per cent.

The Museum's staff ratio is 52.1 per cent female and 47.9 per cent male.

The Museum supports flexible working arrangements with 31 per cent of staff working part-time (69 per cent full time).

The Museum is grateful for the assistance and support of the 97 volunteers who work across a number of areas of the Museum, including engagement, research and collections, and the library and archives.

4. ENGAGEMENT AND PARTNERSHIPS

Philanthropy

In the 2022-23, the Museum gratefully received \$574,447 in donations through major gifts, bequests, donation boxes, tap machines, online donations, appeals and through our long-term supporters, the Waterhouse Club.

The generosity of individual donors, corporations, private ancillary funds, trusts and foundations has enabled the Museum to educate and inspire hundreds of school children, acquire significant collections, support employment pathways for Aboriginal staff and share the depth of Aboriginal culture and knowledge.

The introduction of a new giving circle, the Director's Circle, has seen an increase in support for the Museum's world-class exhibitions and programs and donations received through our fundraising appeals have assisted with the ongoing conservation and preservation of our collections.

Corporate and Institutional Giving

Grants from the Government of South Australia departments and agencies including Art Gallery of South Australia and Department for Education were gratefully received supporting various projects including Aboriginal language exhibitions and education programs.

The Museum also secured \$272,000 in sponsorships and partnerships from corporations to support major exhibitions and public programs, Aboriginal language revival, as well as general support for the Museum's Aboriginal Culture and Palaeontology collections.

The Museum is also very grateful to a series of partners who provide regular and valuable in-kind and/or greatly discounted support across a variety of projects and events.

Museum Membership

The Museum had 2,225 active members, up from 1,064 memberships at the end of the 2022-23 financial year. Membership renewals and sales totalled \$70,879 – a 30 per cent increase on the previous financial year – with an additional \$51,848 spent by Museum Members in the shop, café and on tickets for paid exhibitions and programs.

A new retention strategy was implemented resulting in an increase in retention rates from 35 per cent to 60 per cent. The Membership team continued to deliver bespoke experiences for Members including exclusive events and programs and special behind-the-scenes tours of the Museum's vast collections.

The introduction of a 'Members' Day' on the first Saturday of every month saw an increase in Member attendance and awareness of the program to visitors. In addition, the offer of a 'Birthday Gift' in partnership with Melba's Chocolates was a popular new value-add for junior members.

5. LONG TERM SUSTAINABILITY

Environmental

Established in February 2023, the Museum's Environmental Sustainability Working Group will support the Museum to work toward carbon neutral status and identify opportunities to further engage the public in the science behind the climate crisis. This group has researched sustainability models in other cultural institutions and will make preliminary recommendations in late 2023, with a detailed Environmental Sustainability Plan to follow in 2024.

Research

The Museum is committed to conducting ethical and responsible research in line with community standards and considerate of community interests.

Repatriation

The Museum has a strategic goal to not hold any human remains in its collections. The Museum remains the custodian of approximately 4,500 Aboriginal ancestral remains and is actively working with Aboriginal communities all over Australia to return all the old people to Country in community led respectful ways.

Corporate performance summary

Refer to Agency specific objectives and performance above.

Employment opportunity programs

Program name	Performance
Aboriginal Pathways	<p>As an institution with extensive Aboriginal holdings there is a further imperative to support training and employment opportunities through a specific path for young Australian Aboriginal and Torres Strait Islander people.</p> <p>In the 2022-2023 financial year the following were externally funded:</p> <ul style="list-style-type: none"> Aboriginal Education Program Coordinator Bridging the Gap Aboriginal Traineeship Program <p>The Bridging the Gap Traineeship program concluded at the end of the 2022 school year. Both trainees hosted by the Museum have since found employment in the Arts and Cultural sector, including one taking up a position as an archive assistant at the Museum.</p>

Agency performance management and development systems

Performance management and development system	Performance
DPC Connect Performance Development Plans	As at 30 June 2023, a total of 96 per cent of employees have a Performance Development Plan in place.

Work health, safety and return to work programs

Program name	Performance
Chemical Compliance	As part of chemical compliance, a ChemWatch training session was presented to staff who handle chemicals. All staff members using chemicals participated. Currently, an audit on chemical quantities, labelling and storage is being conducted.
Flu vaccination	54 workers (70%) participated in the Flu vaccination program.
iLearn training	iLearn is the Learning Management System used by Museum to deliver mandatory WHS training. 95% of WHS mandatory training was completed as of 30/08/2023. 88% of WHS Checklists were completed as of 30/08/2023.
External training	Nine staff are qualified in First Aid, and 17 staff participated in warden training.

Workplace injury claims	Current year 2022-23	Past year 2021-22	per cent Change (+ / -)
Total new workplace injury claims	0	1	-100%
Fatalities	0	0	0%
Seriously injured workers*	0	0	0%
Significant injuries (where lost time exceeds a working week, expressed as frequency rate per 1000 FTE)	0	0	0%

**number of claimants assessed during the reporting period as having a whole person impairment of 30per cent or more under the Return to Work Act 2014 (Part 2 Division 5)*

Work health and safety regulations	Current year 2022-23	Past year 2021-22	per cent Change (+ / -)
Number of notifiable incidents (<i>Work Health and Safety Act 2012, Part 3</i>)	0	0	0%
Number of provisional improvement, improvement and prohibition notices (<i>Work Health and Safety Act 2012 Sections 90, 191 and 195</i>)	0	0	0%

Return to work costs**	Current year 2022-23	Past year 2021-22	per cent Change (+ / -)
Total gross workers compensation expenditure (\$)	\$0	\$38,763	-100%
Income support payments – gross (\$)	\$0	\$4,172	-100%

**before third party recovery

Data for previous years is available at: <https://data.sa.gov.au/data/dataset/south-australian-museum-work-health-and-safety>

Executive employment in the agency

Executive classification	Number of executives
SAES	3

Data for previous years is available at: <https://data.sa.gov.au/data/dataset/south-australian-museum-executive-employment>

The [Office of the Commissioner for Public Sector Employment](#) has a [workforce information](#) page that provides further information on the breakdown of executive gender, salary and tenure by agency.

Financial performance

Financial performance at a glance

The following is a brief summary of the overall financial position of the agency. The information is unaudited. Full audited financial statements for 2022-2023 are attached to this report.

Statement of Comprehensive Income	2022-23 Budget \$000s	2022-23 Actual \$000s	Variation \$000s	Past year 2021-22 Actual \$000s
Total Income	11,333	11,405	(72)	13,090
Total Expenses	11,333	11,678	(345)	13,614
Net Result	-	(273)	(273)	(524)
Total Comprehensive Result	-	(347)	(347)	1,298

Statement of Financial Position	2022-23 Budget \$000s	2022-23 Actual \$000s	Variation \$000s	Past year 2021-22 Actual \$000s
Current assets	8,235	6,678	(1,294)	5,237
Non-current assets	342,121	435,614	12,458	435,868
Total assets	350,356	442,292	11,164	441,105
Current liabilities	3,347	3,212	(102)	3,025
Non-current liabilities	1,439	1,328	319	1,602
Total liabilities	4,786	4,540	217	4,627
Net assets	345,570	437,752	10,947	436,478
Equity	345,570	437,752	10,947	436,478

Consultants disclosure

The following is a summary of external consultants that have been engaged by the agency, the nature of work undertaken, and the actual payments made for the work undertaken during the financial year.

Consultancies with a contract value below \$10,000 each

Consultancies	Purpose	\$ Actual payment
All consultancies below \$10,000 each - combined	Various	\$52,014

Consultancies with a contract value above \$10,000 each

Consultancies	Purpose	\$ Actual payment
Wsp Australia Pty Limited	Bolivar Monitoring Report	\$ 42,388
Multilateral Group (Australia)	Business Planning Snapshot workshops	\$ 12,500
Inspired Adventures Pty Ltd	Foundation Fund Larapinta 2023	\$ 10,000
Bentley	Preparation for South Australian Museum Café report re Engagement Letter	\$ 18,360
	Total	\$ 83,248

Data for previous years is available at: <https://data.sa.gov.au/data/dataset/south-australian-museum-consultants>

See also the [Consolidated Financial Report of the Department of Treasury and Finance](#) for total value of consultancy contracts across the South Australian Public Sector.

Contractors disclosure

The following is a summary of external contractors that have been engaged by the agency, the nature of work undertaken, and the actual payments made for work undertaken during the financial year.

Contractors with a contract value below \$10,000

Contractors	Purpose	\$ Actual payment
All contractors below \$10,000 each - combined	Various	\$32,233

Contractors with a contract value above \$10,000 each

Contractors	Purpose	\$ Actual payment
Terri Janke And Company	Development of Intellectual Property and Indigenous Cultural Intellectual Property (ICIP) Policy	\$ 47,400
	Total	\$ 47,400

Data for previous years is available at: <https://data.sa.gov.au/data/dataset/south-australian-museum-contractors>

The details of South Australian Government-awarded contracts for goods, services, and works are displayed on the SA Tenders and Contracts website. [View the agency list of contracts](#). The website also provides details of [across government contracts](#).

Risk management

Risk and audit at a glance

The Museum is committed to ensuring that effective risk management is at the core of all activities. The Museum's aim is to ensure that risk management is embedded in decision making, processes and culture, contributing to the achievement of its strategic objectives and creation of a positive organisational risk culture.

The Museum's Audit and Risk Committee assists the Museum Board in discharging its oversight responsibilities in relation to the management of risks, the implementation of appropriate policies and internal controls, the transparency and integrity of external reporting and the independent external audit process.

Fraud detected in the agency

Nil.

NB: Fraud reported includes actual and reasonably suspected incidents of fraud.

Strategies implemented to control and prevent fraud

The Museum is committed to the prevention, detection and control of fraud, corruption, maladministration and misconduct in connection with the Museum's activities. The Museum has a zero-tolerance approach to fraud, corruption or other criminal conduct, maladministration and misconduct and adheres to the Department of the Premier and Cabinet's Corruption and Maladministration Control Policy. The principles of honesty and integrity consistent with the Code of Ethics for the South Australian Public Sector are promoted.

Data for previous years is available at: <https://data.sa.gov.au/data/dataset/south-australian-museum-fraud>

Public interest disclosure

Number of occasions on which public interest information has been disclosed to a responsible officer of the agency under the *Public Interest Disclosure Act 2018*:

0

Data for previous years is available at: <https://data.sa.gov.au/data/dataset/south-australian-museum-whistle-blowers>

Note: Disclosure of public interest information was previously reported under the *Whistleblowers Protection Act 1993* and repealed by the *Public Interest Disclosure Act 2018* on 1/7/2019.

Reporting required under any other act or regulation

N/A for the South Australian Museum

Reporting required under the *Carers' Recognition Act 2005*

N/A for the South Australian Museum

Public complaints

Number of public complaints reported

Complaint categories	Sub-categories	Example	Number of Complaints 2022-23
Professional behaviour	Staff attitude	Failure to demonstrate values such as empathy, respect, fairness, courtesy, extra mile; cultural competency	3
Professional behaviour	Staff competency	Failure to action service request; poorly informed decisions; incorrect or incomplete service provided	3
Professional behaviour	Staff knowledge	Lack of service specific knowledge; incomplete or out-of-date knowledge	0
Communication	Communication quality	Inadequate, delayed or absent communication with customer	1
Communication	Confidentiality	Customer's confidentiality or privacy not respected; information shared incorrectly	0
Service delivery	Systems/technology	System offline; inaccessible to customer; incorrect result/information provided; poor system design	1
Service delivery	Access to services	Service difficult to find; location poor; facilities/ environment poor standard; not accessible to customers with disabilities	9
Service delivery	Process	Processing error; incorrect process used; delay in processing application; process not customer responsive	0
Policy	Policy application	Incorrect policy interpretation; incorrect policy applied; conflicting policy advice given	0
Policy	Policy content	Policy content difficult to understand; policy	0

Complaint categories	Sub-categories	Example	Number of Complaints 2022-23
		unreasonable or disadvantages customer	
Service quality	Information	Incorrect, incomplete, out-dated or inadequate information; not fit for purpose	1
Service quality	Access to information	Information difficult to understand, hard to find or difficult to use; not plain English	1
Service quality	Timeliness	Lack of staff punctuality; excessive waiting times (outside of service standard); timelines not met	0
Service quality	Safety	Maintenance; personal or family safety; duty of care not shown; poor security service/ premises; poor cleanliness	0
Service quality	Service responsiveness	Service design doesn't meet customer needs; poor service fit with customer expectations	4
		Total	23

Additional Metrics	Total
Number of positive feedback comments	32
Number of negative feedback comments	23
Total number of feedback comments	10
Per cent complaints resolved within policy timeframes	100%

Data for previous years is available at: <https://data.sa.gov.au/data/dataset/south-australian-museum-complaints>

Service Improvements

Complaints, compliments and feedback are forwarded to the Visitor Services Team for review and action where appropriate. The amount of feedback has increased on the previous financial year due to an improved reporting system that has seen all feedback logged in one register rather than just visitor services feedback received by the Visitor Services Team.

There were 13 customer compliments received regarding positive and engaging staff interactions with visitors as well as the content of exhibitions and event programs plus 19 positive reviews were left by visitors on Trip Advisor.

Nine complaints were received regarding *Access to Services* and covered access and inclusion issues including lack of appropriate facilities and staff and contractor knowledge. Accessibility is reviewed regularly for new events and exhibitions and against available budgets. Other complaints regarded access to facilities, including lifts and exhibition spaces, during peak visitation times that saw unprecedented demand for exhibition entry. These resulted in visitor services staff making improvements to visitor information, introduction of session times, reducing school group numbers and new queue management strategies being put in place.

Four *Service Responsiveness* complaints were received. Staff have received further training regarding communication methods during busy periods and how to ensure clear and concise information is provided to visitors to ensure services fit customer expectations.

Three complaints about *Staff Competency* related to queue management during unprecedented visitation. Improved queue management was implemented along with increased communication with visitors online and in person.

Two complaints regarding *Staff Attitudes* were addressed by the relevant staff members receiving further training regarding customer service.

One complainant in the *Information* category viewed some terminology used in some galleries as old fashioned and offensive. The Museum noted its ongoing commitment to repatriation and acknowledged the complexities of past Museum collection practices.

Compliance Statement

The South Australian Museum is compliant with Premier and Cabinet Circular 039 – complaint management in the South Australian public sector	Y
The South Australian Museum has communicated the content of PC 039 and the agency's related complaints policies and procedures to employees.	Y

Appendix: Audited financial statements 2022-23

Museum Board

Financial Statements


For the year ended 30 June 2023

We certify that the:

- financial statements of the Museum Board:
 - are in accordance with the accounts and records of the Museum Board;
 - comply with relevant Treasurer's Instructions;
 - comply with relevant accounting standards; and
 - present a true and fair view of the financial position of the Museum Board at the end of financial year and the results of its operations and cash flows for the financial year.
- internal controls employed by the Museum Board for the financial year over its financial reporting and its preparation of financial statements have been effective.



Kim Cheater
Chair
26 October 2023



Dr David Gaimster
Director
October 2023



Shakhlo Rasulova
Chief Financial Officer
26 October 2023

Museum Board
Statement of Comprehensive Income
for the year ended 30 June 2023

		2023	2022
	Note	\$'000	\$'000
Income			
Grant income	2.1	13 114	12 039
Donations and bequests		498	678
Sales of goods		2 080	1 261
Intra-government transfers		469	-
Resources received free of charge	2.2	808	914
Fees and charges	2.3	812	298
Interest and investment income	2.4	246	80
Donations of heritage assets		1 171	1 871
Recoveries		128	60
Other income	2.5	564	687
Total income		19 890	17 888
Expenses			
Staff benefits expenses	3.3	9 176	8 453
Supplies and services	4.1	4 548	4 967
Accommodation and facilities	4.2	2 876	3 437
Depreciation and amortisation	5.1, 5.2	1 988	1 779
Grants and subsidies		349	566
Net loss from the disposal of non-current assets	2.6	-	2
Total expenses		18 937	19 204
Net result		953	(1 316)
Other comprehensive income			
Items that will not be reclassified to net result:			
Changes in heritage collections asset revaluation surplus		-	88 521
Gain / (loss) on sale of investments classified as fair value through other comprehensive income		-	(149)
Changes in fair value of investments classified as fair value through other comprehensive income		320	(305)
Total other comprehensive income		320	88 067
Total comprehensive result		1 273	86 751

The accompanying notes form part of these financial statements. The net result and total comprehensive result are attributable to the SA Government as owner.

Museum Board
Statement of Financial Position
as at 30 June 2023

		2023	2022
	Note	\$'000	\$'000
Current assets			
Cash and cash equivalents	6.1	5 239	3 948
Receivables	6.2	1 138	1 197
Inventories		177	168
Total current assets		6 554	5 313
Non-current assets			
Receivables	6.2	3	3
Property, plant and equipment	5.1	41 327	43 183
Intangible assets	5.3	-	7
Heritage collections	5.4	390 398	389 224
Investments	6.3	3 885	3 451
Total non-current assets		435 613	435 868
Total assets		442 167	441 181
Current liabilities			
Payables	7.1	2 425	2 388
Staff benefits	3.4	620	662
Provisions	7.2	39	48
Financial liabilities	7.3	4	3
Total current liabilities		3 088	3 101
Non-current liabilities			
Payables	7.1	107	127
Staff benefits	3.4	1 071	1 317
Provisions	7.2	142	158
Financial liabilities	7.3	8	-
Total non-current liabilities		1 328	1 602
Total liabilities		4 416	4 703
Net assets		437 751	436 478
Equity			
Asset revaluation surplus		295 132	295 132
Investment reserve		87	(233)
Retained earnings		142 532	141 579
Total equity		437 751	436 478

The accompanying notes form part of these financial statements. The total equity is attributable to the SA Government as owner.

Museum Board
Statement of Changes in Equity
for the year ended 30 June 2023

	Investment Reserve \$'000	Asset revaluation surplus \$'000	Retained earnings \$'000	Total equity \$'000
Balance at 1 July 2021	72	206 611	143 044	349 727
Net result for 2021-22	-	-	(1 316)	(1 316)
Gain / (loss) on sale of investments classified as fair value through other comprehensive income	(149)	-	-	(149)
Transfer of revaluation gain on sale of investments from investment reserve to retained earnings	149	-	(149)	-
Fair value movement of investments classified as fair value through other comprehensive income	(305)	-	-	(305)
Gain on revaluation of heritage collections during 2021-22	-	88 521	-	88 521
Total comprehensive result for 2021-22	(305)	88 521	(1 465)	86 751
Balance at 30 June 2022	(233)	295 132	141 579	436 478
Restated balance at 1 July 2022	(233)	295 132	141 579	436 478
Net result for 2022-23	-	-	953	953
Fair value movement of investments classified as fair value through other comprehensive income	320	-	-	320
Total comprehensive result for 2022-23	320	-	953	1 273
Balance at 30 June 2023	87	295 132	142 532	437 751

The accompanying notes form part of these financial statements. All changes in equity are attributable to the SA Government as owner.

Museum Board
Statement of Cash Flows
for the year ended 30 June 2023

		2023	2022
	Note	\$'000	\$'000
Cash flows from operating activities			
Cash inflows			
Grant income		13 162	12 468
Donations and bequests		498	678
Sales of goods		2 080	1 261
Fees and charges		995	322
Interest and investment income		242	123
Recoveries		139	65
Intra-government transfers		469	-
Other income		552	920
GST recovered from DPC		431	723
Cash generated from operations		18 568	16 560
Cash outflows			
Staff benefits payments		(9 565)	(8 810)
Payments for supplies and services		(3 847)	(4 215)
Accommodation and facilities		(3 180)	(3 852)
Grants and subsidies		(377)	(613)
GST paid to the ATO		(64)	(32)
Cash used in operations		(17 033)	(17 522)
Net cash provided by / (used in) operating activities		1 535	(962)
Cash flows from investing activities			
Cash inflows			
Proceeds from sale of investments		-	2 275
Cash generated from investing activities		-	2 275
Cash outflows			
Purchase of heritage collections		(3)	(6)
Purchase of investments		(112)	(3 773)
Purchase of PPE and intangibles		(126)	(2 101)
Cash used in investing activities		(241)	(5 880)
Net cash (used in) investing activities		(241)	(3 605)
Cash flows from financing activities			
Cash outflows			
Repayment of principal portion of lease liabilities		(3)	(11)
Cash used in financing activities		(3)	(11)
Net cash (used in) financing activities		(3)	(11)
Net increase / (decrease) in cash and cash equivalents		1 291	(4 578)
Cash and cash equivalents at the beginning of the reporting period		3 948	8 526
Cash and cash equivalents at the end of the reporting period	6.1	5 239	3 948

The accompanying notes form part of these financial statements.

Museum Board

Notes to and forming part of the financial statements

for the year ended 30 June 2023

1. About the Museum Board

The Museum Board (the Board) is a not-for-profit statutory authority of the State of South Australia, established pursuant to section 3 of the *South Australian Museum Act 1976* (the Act). The Board is charged with the management of the South Australian Museum (the SA Museum) under the Act.

The consolidated financial statements have been prepared by combining the Museum Board, South Australian Museum Foundation Incorporated and the SA Museum Foundation Fund in accordance with AASB 10 *Consolidated Financial Statements*.

Refer to note 1.3 for disclosure of activities related to the consolidated entities.

The South Australian Museum Foundation Incorporated was created on 5 November 1999 and its purpose is to assist the Board to effectively preserve, develop and maintain, where appropriate, facilities and standards of the Museum.

The SA Museum Foundation Fund was created on 6 June 2020 and with the purpose of establishing public funding under Subdivision 30A of the *Income Tax Assessment Act 1997* to assist the Board to conduct its activities.

Consistent accounting policies have been applied and all inter-entity transactions arising within the consolidated entity have been eliminated in full.

1.1. Basis of preparation

These financial statements are general purpose financial statements prepared in accordance with:

- section 23 of the *Public Finance and Audit Act 1987*;
- Treasurer's Instructions and Accounting Policy Statements issued by the Treasurer under the *Public Finance and Audit Act 1987*; and
- relevant Australian Accounting Standards, applying simplified disclosures.

The financial statements have been prepared based on a 12 month reporting period and presented in Australian currency. All amounts in the financial statements and accompanying notes have been rounded to the nearest thousand dollars (\$'000). The historical cost convention is used unless a different measurement basis is specifically disclosed in the note associated with the item measured.

Assets and liabilities that are to be sold, consumed or realised as part of the normal 12 month operating cycle have been classified as current assets or current liabilities. All other assets and liabilities are classified as non-current.

The Board is dependent on state government funding which makes up the majority of its income. Refer note 2.1.

Significant accounting policies are set out throughout the notes.

The Board is not subject to Income Tax. The Board is liable for Payroll Tax, Fringe Benefits Tax (FBT), Goods and Services Tax (GST) and Emergency Services Levy (ESL).

Income, expenses and assets are recognised net of the amount of GST except:

- when the GST incurred on a purchase of goods or services is not recoverable from the Australian Taxation Office, in which case the GST is recognised as part of the cost of acquisition of the asset or as part of the expense item applicable; and
- receivables and payables, which are stated with the amount of GST included.

Cashflows are included in the Statement of Cashflows on a gross basis. However, the GST components of cashflows arising from investing and financing activities are recoverable from, or payable to, the ATP as operating cash flows.

Museum Board

Notes to and forming part of the financial statements *for the year ended 30 June 2023*

1.2. Objectives and Programs

The functions of the Board, as prescribed under the Act, are as follows:

- to undertake the care and management of the SA Museum
- to manage the premises of the Board
- to carry out, or promote, research into matters of scientific and historical interest
- to accumulate and care for objects and specimens of scientific or historical interest
- to accumulate and classify data in regard to any such matters
- to disseminate information of scientific or historical interest
- to advise the Minister on matters relating to scientific or historical research or collections
- to carry out any other functions assigned to the Board by this or any other Act or the Minister.

Museum Board
Notes to and forming part of the financial statements
for the year ended 30 June 2023

1.3. Disaggregated Disclosure of Expenses and Income

The following tables disclose the income, expenses, assets and liabilities of each of the consolidated entities.

	Museum Board		SA Museum Foundation Inc		SA Museum Foundation Fund		Eliminations		Total	
	2023	2022	2023	2022	2023	2022	2023	2022	2023	2022
	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000
Income										
Grant income	13 114	12 039	-	-	-	-	-	-	13 114	12 039
Donations and bequests	402	442	1	10	594	668	(499)	(442)	498	678
Sales of goods	1	-	2 083	1 319	-	-	(4)	(58)	2 080	1 261
Resources received free of charge	808	889	-	-	-	-	-	-	808	889
Fees and charges	917	281	5	16	-	-	(110)	1	812	298
Interest and investment income	154	78	12	-	80	2	-	-	246	80
Donations of heritage assets	1 171	1 871	-	-	-	-	-	-	1 171	1 871
Recoveries	128	60	-	-	-	-	-	-	128	60
Intra-government transfers	469	-	-	-	-	-	-	-	469	-
Other income	503	699	158	96	10	15	(107)	(98)	564	712
Total income	17 667	16 359	2 259	1 441	684	685	(720)	(597)	19 890	17 888
Expenses										
Staff benefits expenses	8 016	7 664	1 163	923	-	-	(3)	(134)	9 176	8 453
Supplies and services	3 624	4 067	990	801	465	509	(531)	(410)	4 548	4 967
Accommodation and facilities	2 841	3 427	35	10	-	-	-	-	2 876	3 437
Depreciation and amortisation	1 984	1 777	4	2	-	-	-	-	1 988	1 779
Grants and subsidies	349	566	-	-	-	-	-	-	349	566
Net loss from the disposal of non-current assets	-	2	-	-	-	-	-	-	-	2
Total expenses	16 814	17 503	2 192	1 736	465	509	(534)	(544)	18 937	19 204
Net result	853	(1 144)	67	(295)	219	176	(186)	(53)	953	(1 316)

Museum Board
Notes to and forming part of the financial statements
for the year ended 30 June 2023

1.3. Disaggregated Disclosure of Asset and Liabilities

	Museum Board		SA Museum Foundation Inc		SA Museum Foundation Fund		Eliminations		Total	
	2023	2022	2023	2022	2023	2022	2023	2022	2023	2022
	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000
Current Assets										
Cash and cash equivalents	2 555	1 926	1 165	860	1 519	1 162	-	-	5 239	3 948
Receivables	626	539	829	806	3	(5)	(371)	(219)	1 087	1 121
Inventories	-	-	177	168	-	-	-	-	177	168
Total current assets	3 181	2 465	2 171	1 834	1 522	1 157	(371)	(219)	6 503	5 237
Non-current Assets										
Receivables	3	3	-	-	-	-	-	-	3	3
Property, plant and equipment	41 315	43 167	12	16	-	-	-	-	41 327	43 183
Intangible assets	-	7	-	-	-	-	-	-	-	7
Heritage collections	390 398	389 224	-	-	-	-	-	-	390 398	389 224
Investments	2 400	2 200	119	-	1 366	1 251	-	-	3 885	3 451
Total non-current assets	434 116	434 601	131	16	1 366	1 251	-	-	435 613	435 868
Current liabilities										
Payables	538	722	1 757	1 336	261	115	(182)	139	2 374	2 312
Staff benefits	600	680	20	59	-	-	-	(77)	620	662
Provisions	39	48	-	-	-	-	-	-	39	48
Financial liabilities	4	3	-	-	-	-	-	-	4	3
Total current liabilities	1 181	1 453	1 777	1 395	261	115	(182)	62	3 037	3 025
Non-Current liabilities										
Payables	107	127	-	-	-	-	-	-	107	127
Staff benefits	1 071	1 317	-	-	-	-	-	-	1 071	1 317
Provisions	142	158	-	-	-	-	-	-	142	158
Financial liabilities	8	-	-	-	-	-	-	-	8	-
Total non-current liabilities	1 328	1 602	-	-	-	-	-	-	1 328	1 602
Net Assets	434 788	434 011	525	455	2 627	2 293	(189)	(281)	437 751	436 478

Museum Board
Notes to and forming part of the financial statements
for the year ended 30 June 2023

2. Income

2.1. Grant Income

	2023	2022
	\$'000	\$'000
Operating grant	10 784	11 002
Capital grant	759	50
Commonwealth sourced grant	1 128	455
State Government grant	391	300
General grant	52	232
Total revenues from grant income	13 114	12 039

The Board receives an annual operating grant, based on the Memorandum of Administrative Arrangement, from the Department of the Premier and Cabinet. This is recognised as revenue upon receipt.

Capital grant received from the Government is for the Cultural Institution Storage Project reimbursed after outlays incurred.

Commonwealth source grants are recognised in accordance with AASB1058 Income of Not-for-Profit Entities as income upon receipt. The Commonwealth Government has provided funding for the purposes of the Science Engagement Program (Inspiring South Australia National Science Week), Warlpiri Project under Commonwealth Culture and Capability Programme, Anthropology, Taxonomy and Terrestrial Invertebrates research grants.

State Government grants funding include contributions from the Department for Education, Inspiring South Australia grant and Arts SA Glam Disability Access grant.

General grants include CSIRO Data Mobilisation Project and grant from WOMADelaide Foundation.

2.2. Resources received free of charge

	2023	2022
	\$'000	\$'000
Resources received/receivable free of charge:		
Artlab conservation work	538	637
Business Services - Shared Services SA	171	132
Investment Management	25	25
Centralised IT and Telecommunication services - DPC	66	64
Media Monitoring - DPC	8	-
Donated assets	-	56
Total resources received free of charge	808	914

Contributions of services are recognised only when a fair value can be determined reliably, and the services would be purchased if they had not been donated.

The Board receives Financial Accounting, Taxation, Payroll, Accounts Payable and Accounts Receivable services from Shared Services SA free of charge, Information Technology and Telecommunication and Media Monitoring from the Department of the Premier and Cabinet free of charge.

Under an arrangement with Artlab Australia, a division of the Department of the Premier and Cabinet, Artlab Australia receives SA Government appropriation to perform conservation services on the Board's heritage collections. The value of this work performed is recognised as resources received free of charge in income and a corresponding amount has been included as conservation work expenditure in note 4.1 supplies and services.

Museum Board
Notes to and forming part of the financial statements
for the year ended 30 June 2023

2.2 Resources received free of charge (continued)

Donated assets in 2021-22 was a Safe Access Security System received free of charge from Department of the Premier and Cabinet.

2.3. Fees and charges

	2023	2022
	\$'000	\$'000
Admissions	718	177
Fees for Service	36	80
Functions	41	-
Other	17	41
Total fees and charges	812	298

The Board recognises revenue from:

- Admission for entry: General entry to the Museum is free however charges do apply for some exhibitions and events. Revenue from entry is recognised at a point in time when the performance obligation is discharged, which is once entry is granted.
- Fees for services include usage fees for reproduction, publication, supervision and research fees. Revenue from these services is recognised on a time and material basis as services are provided.

2.4. Interest and investment income

	2023	2022
	\$'000	\$'000
Investment income		
Dividends	82	44
Franking credits	11	13
Trust distributions	27	23
Interest income	124	4
Gain (loss) on market value movement of investments	2	(6)
Profit on Sale of Options	-	2
Total interest and investment income	246	80

Interest income is recognised taking into account the interest rates applicable to the financial assets. Dividend income is recognised when the right to receive a dividend has been established. The loss on market value movement of investments relates to debt instruments where the increase/(decrease) in value has been recognised through profit or loss.

2.5. Other income

	2023	2022
	\$'000	\$'000
Sponsorships	240	273
Memberships	142	45
Parking fees	62	51
Competition entry fees	47	77
Exhibition hire	30	26
Lab consumable recharge	28	62
Commissions and royalties	1	1
Other	14	152
Total other income	564	687

Museum Board

Notes to and forming part of the financial statements for the year ended 30 June 2023

2.5 Other income (continued)

Other income is recognised on receipt.

2.6. Net loss from disposal of non-current assets

	2023 \$'000	2022 \$'000
Investments		
Proceeds from disposal	-	2 275
Less value on sale of investments classified as fair value through other comprehensive income	-	(2 424)
Net (loss) from disposal of investments	-	(149)
 Plant and equipment:		
Less carrying amount of assets disposed	-	(2)
Net (loss) from disposal of plant and equipment	-	(2)

Museum Board

Notes to and forming part of the financial statements

for the year ended 30 June 2023

3. Board, committees and staff

3.1. Key management personnel

Key management personnel of the Board during the year include the Minister for Arts, the nine members of the Museum Board and the Leadership Team, including the Director of the South Australian Museum, all who have responsibility for the strategic direction and management of the Museum.

Total compensation for the Board's key management personnel was \$1.426 million in 2022-23 (19 personnel) and \$765 000 in 2021-22 (13 personnel).

The increase in the number of key management personnel is due to increase of the Leadership Team composition from six to ten people due to change in leadership structure. There is no increase to the overall number of leadership positions. After the former Associate Director took a TVSP, and an Acting Director was appointed, all of those staff reported directly to her and this resulted in the increase in KMP. This is expected to be changed with the appointment of a new Director.

The total compensation excludes salaries and other benefits the Minister for Arts receives. The Minister for Arts 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 Department of Treasury and Finance) under section 6 the *Parliamentary Remuneration Act 1990*.

Transactions with key management personnel and other related parties

There were no significant transactions between key management personnel and other related parties.

3.2. Board and committee members

Members during the 2023 financial year were:

Museum Board

KA Cheater (Chair)

Professor CB Daniels (appointed 10 November 2022)

AJ Duthie (term expired 27 February 2023)

SY Edwards

Professor MTE Hughes-Warrington AO (appointed 16 September 2022)

E Ranieri PSM*

TA Whiting

Dr C Wilson (resigned 10 November 2022)

VA Wilson (appointed 28 February 2023)

Aboriginal Partnership Committee

V Wilson (appointed Chair on 28 November 2022)

L Merrick (Chair) (resigned 27 October 2022)

M Mibus (appointed 20 February 2023)

FH Lampard OAM

Dr C Wilson (term expired 31 May 2023)

D Rathman AM PSM (ex officio member)

M Koolmatrie (ex officio member) (resigned effective August 2022)

*In accordance with the Premier and Cabinet Circular No. 016, government employees did not receive any remuneration for board/committee duties during the financial year.

Museum Board
Notes to and forming part of the financial statements
for the year ended 30 June 2023

3.2 Board and committee members (continued)

Board remuneration

The number of members whose remuneration received or receivable falls within the following bands:

	2023	2022
\$0 - \$19 999	15	14
Total number of members	15	14

The total remuneration received or receivable by members was \$30 000 (2022: \$28 000). Remuneration of members reflects all costs of performing board and committee duties including sitting fees, superannuation contributions, salary sacrifice benefits, fringe benefits and any related fringe benefits tax.

Unless otherwise disclosed, transactions between members are on conditions no more favourable than those that it is reasonable to expect the entity would have adopted if dealing with the related party at arm's length.

3.3. Staff benefits expenses

	2023	2022
	\$'000	\$'000
Salaries and wages	6 798	6 354
Targeted voluntary separation packages	469	140
Long service leave	35	(31)
Annual leave	497	570
Skills and experience retention leave	26	27
Employment on-costs - superannuation	753	706
Employment on-costs - other	353	344
Board and committee fees	30	28
Salaries charged externally	212	115
Other staff related expenses	3	200
Total staff benefits expenses	9 176	8 453

Employment on-costs – superannuation

The superannuation employment on-cost charge represents the Board's contributions to superannuation plans in respect of current services of current staff. DTF centrally recognises the superannuation liability in the whole-of-government financial statements.

Staff Remuneration

The number of staff whose remuneration received or receivable falls within the following bands:

	No.	No.
\$160 001 to \$180 000	-	1
\$200 001 to \$220 000	1	-
\$220 001 to \$240 000	2	-
\$300 001 to \$320 000	-	1
Total	3	2

The total remuneration received or receivable by these staff for the year was \$671 000 (2022: \$470 000).

The table includes all staff who received remuneration equal to or greater than the base executive remuneration level during the year. Remuneration of staff reflects all costs of employment including salaries and wages, payments in lieu of

Museum Board
Notes to and forming part of the financial statements
for the year ended 30 June 2023

3.3 Staff benefits expenses (continued)

leave, superannuation contributions, termination payments, salary sacrifice benefits, fringe benefits and any related fringe benefits tax.

Targeted voluntary separation packages (TVSPs)

The number of staff who received a TVSP during the reporting period was six (2022: three). 2022 TVSP's include separation resulting from the Public Sector Rejuvenation Scheme.

	2023	2022
	\$'000	\$'000
Amounts paid to separated employees:		
Targeted voluntary separation packages	459	140
Leave paid to separated employees	236	128
	695	268
Recovery from the Department of Treasury and Finance	(469)	-
Total voluntary separation packages	226	268

3.4. Staff benefits liability

	2023	2022
	\$'000	\$'000
Current		
Annual leave	456	462
Long service leave	120	140
Skills and experience retention leave	44	51
Accrued salaries and wages	-	9
Total current staff benefits	620	662
Non-current		
Long service leave	1 071	1 317
Total non-current staff benefits	1 071	1 317
Total staff benefits	1 691	1 979

Staff benefits accrue as a result of services provided up to the reporting date that remain unpaid. Non-current staff benefits are measured at present value and current staff benefits are measured at nominal amounts.

Salaries and wages, annual leave, skills and experience retention leave (SERL) and sick leave

The liability for salary and wages is measured as the amount unpaid at the reporting date at remuneration rates current at the reporting date.

The annual leave liability and the SERL liability in full is expected to be payable within 12 months and is measured at the undiscounted amount expected to be paid.

Salary inflation rate for annual leave, and skills, experience and retention leave liability changed to 2.0% (2022: 1.5%).

No provision has been made for sick leave as all sick leave is non-vesting and the average sick leave taken in future years by staff is estimated to be less than the annual entitlement for sick leave.

Long service leave

The liability for long service leave is measured as the present value of expected future payments to be made in respect of services provided by staff up to the end of the reporting period using the projected unit credit method. The expected

Museum Board
Notes to and forming part of the financial statements
for the year ended 30 June 2023

3.4 Staff benefits liability (continued)

timing and amount of long service leave payments is determined through whole-of-government actuarial calculations, which is then applied to the department's employee details. Key assumptions include whether the characteristics of employee remuneration, terms of service with the public sector, and expectations as to when employees take long service leave, as established by the actuary, are applicable to employees of the department. These assumptions affect both the expected amount to be paid that has been factored into the calculation of the liability. The discount rate used in measuring the liability is another key assumption. The discount rate is reflective of long-term Commonwealth Government bonds.

The yield on long-term Commonwealth Government bonds has changed from 3.5% (2022) to 4.0% (2023).

This increase in the bond yield, results in a decrease in the reported long service leave liability.

The unconditional portion of the long service leave provision is classified as current as the department does not have an unconditional right to defer settlement of the liability for at least 12 months after reporting date.

4. Expenses

4.1. Supplies and services

	2023	2022
	\$'000	\$'000
Cost of goods sold	804	505
Information technology and communication charges	601	548
Artlab conservation work	539	638
Exhibitions	475	228
Insurance and risk	375	344
Marketing	323	441
Administration	242	325
Research	199	193
Business services charge	171	196
Consultants	135	164
Contractors / contract staff	80	336
Audit fees *	79	63
Functions	71	100
Accommodation and travel	55	57
Hire, rent and equipment	55	43
Fees	53	93
Motor vehicle expenses	47	26
Legal Fees	41	25
OHS&W	27	23
Maintenance	24	48
Training and development	24	68
Collections	23	108
Minor equipment	15	73
Other	90	322
Total supplies and services	4 548	4 967

Museum Board

Notes to and forming part of the financial statements for the year ended 30 June 2023

4.1. Supplies and services (continued)

* Audit fees paid/payable to the Auditor-General's Department relating to work performed under the *Public Finance and Audit Act 1987* of \$60 000 (\$47 000) and audit fees payable to Bentley's relating to work performed for the audit of the SA Museum Foundation Incorporated and SA Museum Foundation Fund. No other services were provided by the Auditor-General's Department.

4.2. Accommodation and facilities

	2023	2022
	\$'000	\$'000
Facilities	1 204	1 555
Security	775	834
Electricity and gas	560	500
Accommodation	337	548
Total accommodation and facilities	2 876	3 437

Most of the Board's accommodation is provided by the Department for Infrastructure and Transport under Memorandum of Administrative Arrangement (MoAA) issued in accordance with Government-wide accommodation policies. These arrangements do not meet the definition of a lease set out in AASB 16 *Leases* and accordingly are expensed.

Museum Board
Notes to and forming part of the financial statements
for the year ended 30 June 2023

5. Non-financial assets

5.1. Property, plant and equipment

Reconciliation 2022-23

	Land \$'000	Buildings & improvements \$'000	Work in progress \$'000	Plant and equipment \$'000	Computer equipment \$'000	ROU Vehicles \$'000	Total tangible assets \$'000
Carrying amount at the beginning of the period	11 700	25 447	44	5 971	18	3	43 183
Additions	-	-	114	-	-	12	126
Disposals	-	-	-	(14)	-	-	(14)
Accumulated depreciation on disposals	-	-	-	14	-	-	14
Depreciation and amortisation	-	(1 531)	-	(446)	(2)	(3)	(1 982)
Transfer to/(from) capital works in progress	-	44	(44)	-	-	-	-
Carrying amount at the end of the period	11 700	23 960	114	5 525	16	12	41 327
Gross carrying amount							
Gross carrying amount	11 700	83 236	114	8 935	55	12	104 052
Accumulated depreciation	-	(59 276)	-	(3 410)	(39)	-	(62 725)
Carrying amount at the end of the period	11 700	23 960	114	5 525	16	12	41 327

Property, plant and equipment owned by the Board with a value equal to or in excess of \$10 000 is capitalised, otherwise it is expensed. Property, plant and equipment is recorded at fair value and there were no indications of impairment.

Review of accounting estimates

Assets' residual values, useful lives and depreciation/amortisation methods are reviewed and adjusted, if appropriate, on an annual basis. Changes in the expected 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.

Museum Board
Notes to and forming part of the financial statements
for the year ended 30 June 2023

5.1 Property, plant and equipment owned by the Board

Useful life

Depreciation and amortisation are calculated on a straight-line basis over the estimated useful life of the following classes of assets as follows:

Class of asset	Useful life (years)
Buildings and improvements	15 to 100
<i>Plant and equipment</i>	
Exhibition	10
Other	3 to 25
Computer equipment	3 to 5
Right-of-use vehicles	3 to 5
Intangibles	5 to 10

Exhibitions with a life of less than one year are expensed.

5.2. Leased assets

Right-of-use assets leased by the Board as a lease are measured at cost and there was no indication of impairment.

The Board has a limited number of leases:

- One motor vehicle lease with the South Australian Government Financing Authority (SAFA). Motor vehicle leases are non-cancellable, with rental payments monthly in arrears. Motor vehicle lease terms can range from 3 years (60,000km) up to 5 years (100,000km). No contingent rental provisions exist within the lease agreements and no options exist to renew the leases at the end of their term.
- a concessionary (peppercorn) lease on a purpose-built facility located at SA Water's sewage treatment plant at Bolivar. It houses all the specialised equipment needed to handle skeletons of all sizes, including large whales. Without the supply of this lease at concessionary terms, the Board would incur costs for alternative property. Key aspects of the lease are nil lease payments and an automatic annual renewal of the lease on the anniversary date of the MoAA. Two years advance notice is required to terminate the lease.

The lease liabilities related to the right-of-use assets and cash outflows related to leases are disclosed in note 7.3.

Museum Board
Notes to and forming part of the financial statements
for the year ended 30 June 2023

5.3. Intangible assets

Reconciliation 2022-23

	Computer software	Total
	\$'000	\$'000
Carrying amount at 1 July 2022	7	7
Disposals	(13)	(13)
Accumulated depreciation on disposals	12	12
Amortisation	(6)	(6)
Carrying amount at 30 June 2023	-	-
Gross carrying amount		
Gross carrying amount	108	108
Accumulated amortisation	(108)	(108)
Carrying amount at the end of the period	-	-

Intangible assets are initially measured at cost and are tested for indications of impairment at each reporting date. Following initial recognition, intangible assets are carried at cost less accumulated amortisation and any accumulated impairment losses.

The acquisition of or internal development of software is capitalised only when the expenditure meets the definition and recognition criteria and when the amount of expenditure is greater than or equal to \$10 000.

The internally developed computer software relates to the K-Emu entomology software with remaining useful life of 5 months.

Museum Board
Notes to and forming part of the financial statements
for the year ended 30 June 2023

5.4. Heritage collections

	2023	2022
	\$'000	\$'000
Entomology	61 730	61 730
Australian Aboriginal ethnology	61 595	61 589
Foreign ethnology	44 335	44 310
Marine invertebrates	39 410	39 409
Mineralogy	31 275	30 160
Mammalogy	22 743	22 743
Archives/artwork	21 270	21 263
Archaeology	19 043	19 043
Palaeontology	16 817	16 817
Australian helminthological collection	13 923	13 906
Australian polar collection	11 450	11 450
Ornithology	10 683	10 683
Arachnology	9 318	9 318
Australian biological tissue bank	8 767	8 766
Malacology	5 258	5 258
Rare books	4 521	4 520
Herpetology	4 290	4 289
Ichthyology	3 456	3 456
Public program collection	263	263
Social/industrial history	251	251
Total heritage collections	390 398	389 224

Reconciliation of carrying amounts of heritage collections

	Opening balance	Additions	Closing balance
2023	\$'000	\$'000	\$'000
Entomology	61 730	-	61 730
Australian Aboriginal ethnology	61 589	6	61 595
Foreign ethnology	44 310	25	44 335
Marine invertebrates	39 409	1	39 410
Mineralogy	30 160	1 115	31 275
Mammalogy	22 743	-	22 743
Archives/artwork	21 263	7	21 270
Archaeology	19 043	-	19 043
Palaeontology	16 817	-	16 817
Australian helminthological collection	13 906	17	13 923
Australian polar collection	11 450	-	11 450
Ornithology	10 683	-	10 683
Arachnology	9 318	-	9 318
Australian biological tissue bank	8 766	1	8 767
Malacology	5 258	-	5 258
Rare books	4 520	1	4 521
Herpetology	4 289	1	4 290
Ichthyology	3 456	-	3 456
Public Program Collection	263	-	263
Social/industrial history	251	-	251
Carrying amount at the end of the period	389 224	1 174	390 398

Museum Board
Notes to and forming part of the financial statements
for the year ended 30 June 2023

5.4. Heritage collections (continued)

Heritage collections are kept under special conditions so that there is no physical deterioration, and they are anticipated to have very long and indeterminate useful lives. No amount for depreciation has been recognised, as their service potential has not, in any material sense, been consumed during the reporting period.

The heritage collections are large and diverse. They include many items for which valuations are complex, given considerations of market value and their uniqueness. The heritage collections are independently valued every six years. The Board's heritage collections, were revalued as at 30 June 2022 using the valuation methodology outlined below in accordance with fair value principles adopted under AASB 13 *Fair Value Measurement*.

The valuation was carried out in accordance with the International Valuation Standards Framework and the relevant Australian Accounting Standards. The valuers also took into account the relevant guidelines set out in the Australian Framework for the Valuation of Public Sector Collections for General Purpose Financial Reporting issued in November 2018 by the Council of Australasian Museum Directors.

These valuations were undertaken by Aon Risk Solutions.

The collections were broadly valued on the following basis:

Collection	Method of valuation
Heritage collections	Market approach
Natural history collections	Cost approach

Heritage collection status applies to those collections where an established market exists.

Natural history collections have been valued at fair value on the basis of the cost of fieldwork, preparation and documentation to replace the material in its present condition.

Heritage collections deemed to have market value are Australian Ethnology, Foreign Ethnology, Australian Polar Collection, Social/Industrial History Collection, Mineralogy, History of Science, Archives, Archives/Artworks, Rare Books and Public Programs.

Natural history collections valued at cost of recovery are the Australian Biological Tissue Bank, Marine Invertebrates/Malacology, Ichthyology, Paleontology, Arachnology, Entomology, Ornithology, Archaeology, Mammalogy, Herpetology and Helminthological collection.

Collections deemed to be culturally sensitive, including human remains or items which are secret and sacred to Aboriginal communities have not been included within the current valuation and are considered at zero valuation.

The Heritage Collection represents items that have been formally accessioned into the State's Collection by the Board.

Museum Board
Notes to and forming part of the financial statements
for the year ended 30 June 2023

6. Financial assets

6.1. Cash and cash equivalents

	2023	2022
	\$'000	\$'000
Deposits with the Treasurer	2 163	1 610
Cash on hand	2	2
Deposits with banks	3 074	2 336
Total cash and cash equivalents	5 239	3 948

Cash is measured at nominal amounts.

Deposits with the Treasurer

Deposits with the Treasurer are a combination of funds held in the Museum Board Account, an account held with the Treasurer of South Australia pursuant to section 21 of the *Public Finance and Audit Act 1987* (PFAA), and funds held in the Premier and Cabinet Operating Account. This account is held with the Treasurer of South Australia pursuant to section 8 of the PFAA.

Deposits with banks

Deposits with banks include cash held with the Australian and New Zealand Banking Group (ANZ) by the SA Museum Foundation Fund Incorporated and the SA Museum Foundation Fund.

Museum Board
Notes to and forming part of the financial statements
for the year ended 30 June 2023

6.2. Receivables

	2023	2022
	\$'000	\$'000
Current		
Trade receivables		
From non-government entities	279	301
Total trade receivables	279	301
GST receivable	836	797
Accrued investment income	15	13
Prepayments	8	86
Total current receivables	1 138	1 197
Non-current		
From non-government entities	3	3
Total non-current receivables	3	3
Total receivables	1 141	1 200

Receivables arise in the normal course of selling goods and services to other government agencies and to the public. Receivables are normally settled within 30 days after the issue of an invoice, or the goods/services have been provided under a contractual arrangement.

Receivables, prepayments and accrued revenues are non-interest bearing. Receivables are held with the objective of collecting the contractual cash flows and they are measured at amortised cost.

Statutory receivables do not arise from contracts with customers. They are recognised and measured similarly to contractual receivables (except impairment) but are not classified as financial instruments for disclosure purposes.

Allowance for impairment loss on receivables

No allowance for impairment losses has been recognised in 2022-23.

Museum Board
Notes to and forming part of the financial statements
for the year ended 30 June 2023

6.3. Investments

	2023	2022
	\$'000	\$'000
Investments classified as fair value through other comprehensive income		
Listed equity instruments designated at fair value through other comprehensive income	3 689	3 257
Investments classified as fair value through profit and loss		
Listed debt instruments mandatorily measured at fair value through profit and loss	196	194
Total non-current investments	3 885	3 451
Total investments	3 885	3 451

Equity instruments are designated at fair value through other comprehensive income with all changes in fair value being taken to the investment reserve. On disposal of these equity investments, any related balance within the investment reserve is reclassified to retained earnings. The debt instruments are designated at fair value through profit and loss with all changes in fair value going through profit or loss. On disposal of these debt instruments, any gains or losses are recognised in profit and loss.

Dividends and distributions arising from all investments are recognised in the statement of comprehensive income.

Investment reconciliation

	2023	2022
	\$'000	\$'000
Shares and other investments		
Carrying amount at the beginning of period	3 451	2 415
Additions at book value	113	3 773
Disposals at fair value	-	(2 424)
Changes in fair value of investments classified as fair value through other comprehensive income	320	(305)
Changes in fair value of investments classified as fair value through profit & loss	1	(8)
Total non-current investments	3 885	3 451
Total investments	3 885	3 451

Museum Board
Notes to and forming part of the financial statements
for the year ended 30 June 2023

7. Liabilities

7.1. Payables

	2023	2022
	\$'000	\$'000
Current		
Trade Payables	2 326	2 255
Statutory payables		
Employment on-costs	99	133
Total current payables	2 425	2 388
Non-Current		
Statutory payables		
Employment on-costs	107	127
Total non-current payables	107	127
Total payables	2 532	2 515

Payables are measured at nominal amounts.

Payables and accruals are recognised for all amounts owing but unpaid. Payables are normally settled within 30 days from the date the invoice is first received. All payables are non-interest bearing. The carrying amount of payables represents fair value due to their short-term nature.

Employment on-costs

Employment on-costs include payroll tax, ReturnToWorkSA levies and superannuation contributions and are settled when the respective staff benefits that they relate to is discharged. These on-costs primarily relate to the balance of leave owing to employees. Estimates as to the proportion of long service leave estimated to be taken as leave, rather than paid on termination, affects whether certain on-costs are recognised as a consequence of long service leave liabilities.

The Board makes contributions to several State Government and externally managed superannuation schemes. These contributions are treated as an expense when they occur. There is no liability for payments to beneficiaries as they have been assumed by the respective superannuation schemes. The only liability outstanding at reporting date relates to any contributions due but not yet paid to the South Australian Superannuation Board.

As a result of an actuarial assessment performed by DTF, the portion of long service leave taken as leave has increased to 43% (2022: 42%) and the average factor for the calculation of employer superannuation contribution on-costs has increased to 11.1% (2022: 10.6%). These rates are used in the employment on-cost calculation. The net financial effect of these changes in the current financial year is immaterial. The estimated impact on future periods is impracticable to estimate as the long service leave liability is calculated using a number of assumptions.

Museum Board
Notes to and forming part of the financial statements
for the year ended 30 June 2023

7.2. Provisions

All provisions relate to workers compensation.

	2023	2022
	\$'000	\$'000
Current		
Provision for workers compensation	39	48
Total current provisions	39	48
Non-current		
Provision for workers compensation	142	158
Total non-current provisions	142	158
Total provisions	181	206
<i>Movement in provisions</i>		
Carrying amount at the beginning of the period	206	48
Additional provision recognised	-	158
Reductions resulting from re-measurement or settlement without cost	(25)	-
Carrying amount at the end of the period	181	206

A provision has been reported to reflect unsettled workers compensation claims. The workers compensation provision is based on an actuarial assessment of the outstanding liability as at 30 June 2023 provided by a consulting actuary engaged through the Office of the Commissioner of Public Sector Employment. The provision is for the estimated cost of ongoing payments to employees as required under current legislation.

The Board is responsible for the payment of workers compensation claims. However is able to seek reimbursement for and payment of workers compensation medical redemption costs from DPC that may arise in the future to resolve claims.

7.3. Financial liabilities

All financial liabilities are lease liabilities. These have been measured at amortised cost.

The total cash outflow for leases in 2022-23 was \$3 000 (2022: \$11 000) which related to the repayment of leases of motor vehicles.

Right-of-use assets are disclosed in note 5.2.

Museum Board
Notes to and forming part of the financial statements
for the year ended 30 June 2023

8. Other disclosures

8.1. Equity

Asset revaluation surplus

The asset revaluation surplus is used to record increments and decrements in the fair value of property and plant and equipment to the extent that they offset one another. Relevant amounts are transferred to retained earnings when an asset is derecognised.

Investment reserve

The investment reserve records all changes in fair value of investments classified as fair value through other comprehensive income.

9. Outlook

9.1. Unrecognised commitments

Commitments include operating and outsourcing commitments arising from contractual or statutory sources and are disclosed at their nominal value.

Expenditure commitments

	2023	2022
	\$'000	\$'000
No later than one year	1 548	1 509
Later than one year but not later than five years	3 616	1 354
Total expenditure commitments	5 164	2 863

The Board's expenditure commitments comprise the Netley off-site storage, security and cleaning.

Contingent rental provisions within the security and cleaning contracts require the minimum contract payments to be increased by variable operating costs and wage rises. Options exist to renew the contracts for another 12 months.

9.2. Contingent assets and liabilities

The Board is not aware of any contingent assets as at 30 June 2023.

The Board is aware of a contingent liability concerning the Bolivar site. The Board leases space at Bolivar from SA Water. The lease arrangements include make good provisions in the event that the Board vacates the site. The Board has no intentions to vacate the site in the near term future. In addition, the scope and cost of potential make good requirements are undetermined. As such there has not been any provision raised in these financial statements.

There is an assessment underway at the site to put in place an environmental management plan. The cost to implement the recommendation is estimated at \$20 000.