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29 August 2024

The Manager - Companies ASX Limited 20 Bridge Street SYDNEY NSW 2000

(54 pages by email)

Dear Madam,

### YEAR END ACCOUNTS AND PRELIMINARY FINAL REPORT

I attach the Company's Year End Accounts and Appendix 4E Preliminary Final Report for the year ended 30 June 2024.

Full details of the Company's Operating and Financial Review are contained in the attached Annual Report which forms part of this Preliminary Final Report.

Yours sincerely

Peter J. Nightingale Company Secretary

pjn12308

## **Appendix 4E**

## **Preliminary final report**

## Name of entity **BIOTRON LIMITED** ABN or equivalent company Financial year ended ('current period') reference 60 086 399 144 **30 JUNE 2024**

Results for announcement to the market				
Revenues from ordinary activities	N/A	Nil	to	Nil
Loss from ordinary activities after tax attributable to members	Down	1.61%	to	\$3,436,524
Net loss for the period attributable to members	Down	1.61%	to	\$3,436,524
Dividends (distributions)	Amount per	security		ed amount per security
Final dividend Interim dividend	Nil Nil		Nil Nil	
Previous corresponding period				
Final dividend Interim dividend	Nil Nil		Nil Nil	
Record date for determining entitlements to the dividend.		N/A		
Brief explanation of any of the figures reported above and shor item(s) of importance not previously released to the market:	t details of any	bonus or	cash issi	ue or other
Refer attached Annual Report for the year ended 30 June 2024				
Please refer to note 2(e) of the Financial Report regarding mate	erial uncertaint	y.		
NTA backing	Current p	eriod		Previous responding period
Net tangible asset backing per ordinary security	(0.03) c	ents	0	.35 cents

The attached Annual Report which forms part of this Appendix 4E has been audited.

A.B.N. 60 086 399 144

ANNUAL REPORT FOR THE YEAR ENDED 30 JUNE 2024

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## **OPERATING AND FINANCIAL REVIEW**

### **REVIEW OF OPERATIONS**

Biotron Limited (**Biotron** or **the Company**) has made significant progress during the 2023/24 financial year as it:

- Continued detailed post-clinical phase activities and analyses of data from the BIT225-010 Phase 2 HIV-1 clinical trial.
- Reported positive analyses of outcomes from the BIT225-010 Phase 2 HIV-1 clinical trial, with all
  primary objectives of the trial met.
- Continued detailed post-clinical phase activities and analyses of data from the BIT225-011 Phase 2 HIV-1 clinical trial.
- Reported positive analyses of outcomes from the BIT225-011 Phase 2 HIV-1 clinical trial, with all primary objectives of the trial met.
- Continued detailed post-clinical phase activities and analyses of data from the BIT225-012 Phase 2 clinical trial of BIT225 for treatment of adults with COVID-19.
- Continued the design, synthesis and testing of new compounds with the aim of identifying nextgeneration lead anti-HIV-1 and anti-SARS-CoV-2 drugs and a lead candidate for Hepatitis B virus.
- Raised \$19,836 in capital from the exercise of Company options.
- Received an R&D Tax Incentive rebate of \$1,645,114 for the 2022/23 financial year.

Biotron's core expertise lies in the design and development of drugs that target virus-encoded proteins known as viroporins. Viroporins, which are found in a broad range of viruses and play key roles in viral pathogenesis, are central to the way in which viruses modify and evade host immune responses and maintain ongoing cycles of infection.

Biotron has designed and developed a library of compounds that target viroporins in a broad range of different viruses that cause serious infections in humans and other hosts.

## **HIV-1 Program**

During the year in review, the Company completed post-trial activities and reported successful outcomes from analyses of two Phase 2 clinical trials at sites in Australia and Thailand (BIT225-010 and BIT225-011) for treatment of HIV-1 infection.

The BIT225-011 Australian Phase 2 HIV-1 trial was designed to investigate the impact of BIT225 in HIV-infected people who have been taking approved anti-HIV-1 treatment (**ART**) for an extended period with well-controlled HIV-1 infection but not achieved full immune reconstitution despite long term durably suppressive ART.

This longitudinal, open-label Phase 2 trial was designed to characterise the effect of BIT225 (200 mg, once daily) added to ongoing, suppressive standard of care antiretroviral therapy (cART) for twelve weeks in twenty HIV-1 infected, treatment-experienced participants who had achieved only partial immune reconstitution. The primary objectives of the trial were to evaluate the safety and tolerability of BIT225 in this patient population, as well as determine the impact of the addition of BIT225 to cART on immune activation, inflammation and viral markers.

As reported, the BIT225-011 trial met its primary end points.

## **OPERATING AND FINANCIAL REVIEW**

Preliminary analysis of the safety data showed that BIT225 was safe and generally well tolerated at the 200 mg once daily dose, with no deaths or drug-related serious adverse events. The safety and tolerability profile of BIT225 in the current trial was congruent with that seen in previous trials. Observed Adverse Events (**AEs**) attributed to BIT225 were of similar incidence, and mild severity, to those previously reported for the drug. One person withdrew from the study following the first dose of study drug during the treatment period.

Baseline values for a range of immune activation, inflammation and viral assays were determined for each person during an initial 4-week Observation period. Subsequent values of the same markers were assessed during the 12-week Treatment period with BIT225, as well as during a 4-week Follow-up period after completion of BIT225 treatment. Analyses of Treatment and Follow-up values were compared to those obtained during the Observation period.

All participants maintained viral suppression throughout the study. Statistically significant differences (P<0.05) in the change from baseline were observed during the BIT225 treatment period for several pre-specified immune markers and cell populations. These included NK cells, a key cell type involved in combating viral infection, and T-regulatory cells. Changes in these cell populations have been noted in previous trials with BIT225 and suggest a possible immune modifying effect of BIT225 when used with cART.

Individuals who do not achieve full immune reconstitution following fully suppressive antiviral therapy represent an important portion of those with HIV infection. Studies suggest that immune non-responders represent 20% - 40% of those on current antiviral therapy. These individuals are at enhanced risk for serious comorbid conditions including neurocognitive, cardiovascular, renal, and hepatic disorders that impair quality of life, and drive healthcare expenditures.

The second Phase 2 HIV-1 trial (BIT225-010) was undertaken in sites in Thailand and included people newly diagnosed as being HIV-1 positive but not yet commenced ART. They received BIT225 treatment or placebo for six months in combination with ART.

This extended dosing period allows for a more detailed investigation of immune changes observed in previously completed HIV-1 clinical studies with BIT225. The endpoints for this trial include measurements of improved immune function and markers linked to immune reconstitution.

As reported, the BIT225-010 Thai trial also met its primary end points.

The double-blind placebo-controlled Phase 2 trial was designed to characterise the effect of BIT225 (200 mg, once daily for 24 weeks) added to a standard of care antiretroviral therapy (cART: 50 mg Dolutegravir (DTG), 300 mg Tenofovir disproxil fumarate (TDF) and 200 mg Emtricitabine (FTC)) in 27 (18 BIT225: 9 Placebo) treatment naïve people infected with HIV-1. Study participants were followed for a one-month period following 24 weeks of BIT225 or placebo dosing. All individuals continued on cART as per standard treatment guidelines post-study.

Preliminary analyses of data from the BIT225-010 trial provided confirmation of the results of previous trials in people infected with HIV-1. BIT225 was safe and generally well tolerated at the 200mg once daily dose, with no deaths or drug-related serious adverse events.

All participants achieved viral suppression, and none were considered virologic failures.

The data indicated that the addition of BIT225 to cART resulted in a more rapid reduction in HIV-1 levels in the blood during the second phase of viral decay, compared to cART alone.

Analyses of several immune activation and inflammatory markers in the blood showed changes that are consistent with those seen in earlier trials and suggest a potential immune modifying effect of BIT225 when used with cART.

## **OPERATING AND FINANCIAL REVIEW**

These preliminary, positive trial data are encouraging. The blood viral load reduction data are consistent with BIT225 having an impact on viral reservoirs. Current cART is efficient at rapidly and durably reducing virus levels in the blood, but this does not translate into clearance of long-lived reservoirs of HIV-1. The observed changes to immune markers and cells further the results from the previous BIT225-009 trial and suggest the utility of targeting viroporins as a new class of antiviral drugs.

Viroporin-targeting drugs such as BIT225 uniquely combine immune modulation with antiviral activity and have the potential to address both the immune and viral pathogenesis of numerous viral infections in a in clinically-relevant fashion.

Biotron's anti-HIV-1 drug BIT225 is unique. It is the first drug of its kind to act as both a direct acting antiviral drug and an immune enhancer. Improvements in immune function that appear to be a direct result of BIT225 in the presence of HIV-1 may have additional key health benefits.

## **SARS-CoV-2 Program**

Biotron has had a long interest in coronaviruses, dating from the SARS-1 epidemic, which provided a good background for knowing how to successfully target SARS-CoV-2 (COVID-19).

BIT225 has, in addition to its unique clinical activity against HIV-1, shown very good activity against SARS-CoV-2 and prevented development of disease in a COVID-19 mouse model.

Following the success of the COVID-19 mouse model study, the Company commenced a Phase 2 clinical trial (BIT225-012) at sites in Thailand for the treatment of COVID-19. The design of this double blind, placebo-controlled trial was based on guidance received from the USA Food and Drug Administration (**FDA**) and took into consideration the continually changing landscape of COVID-19.

The aim of the trial is to determine if 7 days of treatment with BIT225 commenced within 3 days of onset of COVID-19 symptoms results in reduction in SARS-CoV-2 blood viral load, clinically favourable changes in viral, inflammatory and immune activation markers, as well as improvement in clinical symptoms of COVID-19.

Throughout the year in review, the Company has continued its focus on post-trial activities for the BIT225-012 trial. There is a major workload associated with monitoring all aspects of the completed trial to ensure that all information within patient master files and, subsequently in trial databases, is correct and compliant with international regulatory guidelines. Once completed, the results of preliminary analyses will be reported.

The data from all three Phase 2 trials will be central to demonstrating to potential pharmaceutical partners and regulatory authorities the safety and efficacy of BIT225 in patients with currently unmet medical needs.

As with all its programs, the Company is dedicated to generating high value data to de-risk the portfolio ahead of licensing to a major pharmaceutical company for late-stage development, marketing and sales.

## **Hepatitis B Virus Program**

While the clinical programs for HIV-1 and COVID-19 continue to be the Company's main focus, the Hepatitis B virus (**HBV**) program continues to be an important preclinical program.

Like HIV-1, HBV can be treated with drugs that stop the virus replicating, but these do not eradicate the virus. Chronic infection with HBV can lead to complications such as cirrhosis and liver cancer, which cause close to one million deaths worldwide each year. Over 2 billion people worldwide have been infected with HBV. The World Health Organisation estimates that over 250 million are chronically infected.

## **OPERATING AND FINANCIAL REVIEW**

Biotron is working with other experienced groups to access key antiviral HBV assays and continues to make good progress. The aim is to identify a lead series to progress to preliminary safety studies and assessment in animal models of HBV infection.

Biotron's novel antiviral platform is focused on developing novel viroporin targeting drugs which have the potential to uniquely impact a broad range of existing and emerging viruses. The clinical data from the BIT225 clinical trials have important implications for earlier stage programs as they demonstrate the feasibility of developing this novel class of antiviral drugs.

### Commercialisation

The Company's preclinical and clinical development activities are undertaken with the sole aim of achieving a commercial outcome for its promising antiviral programs.

Biotron's core expertise is designing drugs that target viroporin proteins. These are parts of viruses that are responsible for modifying the body's immune system, thus allowing the viruses to evade the body's defences and cause disease. Many viral infectious diseases including HIV, HBV, hepatitis C virus (**HCV**), SARS-CoV-2 and dengue are characterised by significant immune dysregulation and severe clinical disease; a clear need exists.

The COVID-19 pandemic and other infectious disease outbreaks in recent years highlight the importance of novel approaches such as Biotron's viroporin compounds which have the potential to target a broad range of existing and emerging viruses. Therapeutic drugs such as those in development by Biotron are vital in the fight against pandemics.

There is a real interest internationally in new classes of antiviral drugs. BIT225 represents a new class of drug that uniquely combines direct antiviral activity with restoration of normal immune regulation through its targeting of viroporin activity. This potential is understood by pharmaceutical companies active in the infectious disease space.

The space in which Biotron works is complex scientifically and medically. Biotron is at the cutting edge with this dual approach to treating viral infections.

Biotron's portfolio extends beyond BIT225. The Company has been working on next generation drugs for HIV and SARS-CoV-2. In addition, Biotron has promising early-stage programs against other key infectious diseases such as HBV and dengue. Good progress continues to be made on all fronts.

The completed trials were undertaken after extensive consultation with pharma and international immunology/virology experts. We are now in the process of sharing the data and results from the trial with pharma and key opinion leaders. The Company remains wholly focused on doing all it can to achieve a commercial outcome to benefit shareholders.

Drug development is slow and inherently risky. But we have come a long way, with positive outcomes at every stage to date, and we remain optimistic. We would like to thank shareholders for their patience and support in recent months while we finished post-trial activities and worked our way through extensive, time-consuming detailed analyses of very large data sets across the trials.

We appreciate the ongoing support and patience of shareholders while we work to achieve the long-awaited commercial outcomes.

## **OPERATING AND FINANCIAL REVIEW**

## **Patents**

Biotron continues to progress patents related to its antiviral programs through the international patenting process. The Company recognises that the key to establishment of partnerships is the expansion and continued strengthening of Biotron's intellectual property portfolio. Strong, defensible, international patents are essential to attract partners and to ensure a competitive advantage for the Company's products in the marketplace.

TITLE	STATUS
WO06135978 Antiviral compounds and methods Priority – 24 June 2005	Granted in Austria, Australia, Belgium, Brazil, Canada, China, Denmark, Germany, Finland, France, Hong Kong, India, Ireland, Italy, Japan, Korea, Luxembourg, Monaco, The Netherlands, New Zealand, Poland, Portugal, Singapore, South Africa, Spain, Sweden, Switzerland, Turkey, United Kingdom and USA
WO2009/018609  Hepatitis C antiviral compounds and methods  Priority – 3 August 2007	Granted in Austria, Australia, Belgium, Brazil, Canada, China, Denmark, Finland, France, Germany, Hong Kong, Ireland, Italy, Japan, Korea, Luxembourg, Monaco, The Netherlands, New Zealand, Poland, Portugal, Singapore, South Africa, Spain, Sweden, Switzerland, Turkey and United Kingdom Under examination in elsewhere (India)
WO/2018/145148  Methods of Treating Influenza  Priority – 8 February 2017	Granted in Australia, Belgium, China, France, Germany, Hong Kong, Ireland, Italy, Japan, Korea, Mexico, The Netherlands, Russia, Singapore, South Africa, Spain, Switzerland, United Kingdom and USA  Under examination in, Brazil, Canada, El Salvador, New Zealand, and Thailand.
PCT/AU2020/051273  Methods of Treating HIV-1 Infection  Priority – 26 November 2019	Granted in South Africa and Russia.  Under Examination in Canada, China, Israel, Singapore  Applications filed in Australia, Brazil, Europe, Japan, Korea, Malaysia, Mexico, New Zealand, Thailand and USA
WO2023092180  Methods of Treating SARS-CoV-2  Priority – 24 November 2021	PCT filed

## **OPERATING AND FINANCIAL REVIEW**

## Outlook

During the next financial year, the Company will be focused on:

- Sharing all current results for its antiviral programs including the HIV-1 and COVID-19 Phase 2 clinical trials, with potential pharmaceutical company partners with a view to commercialisation of the Company's antiviral intellectual property
- Completing the analyses for the completed Phase 2 COVID-19 clinical trial discussed above and reporting results of the trials.
- Continuing analyses for the two completed Phase 2 HIV-1 clinical trials discussed above to gain further insights into the activity of BIT225 in this patient population.
- Identifying next generation lead compounds for HIV-1 and COVID-19 for progression into formal safety studies.
- Identifying lead compounds for early-stage programs including HBV and dengue, while continuing
  to characterise the mechanism of action, for progressing into animal model(s) of infection and formal
  safety studies.

Michael J. Hoy Chairman Michelle Miller Managing Director

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## **CORPORATE GOVERNANCE STATEMENT**

The Board is committed to maintaining the highest standards of Corporate Governance. Corporate Governance is about having a set of core values and behaviours that underpin the Company's activities and ensure transparency, fair dealing and protection of the interests of stakeholders. The Company has reviewed its corporate governance practices against the Corporate Governance Principles and Recommendations (4th edition) published by the ASX Corporate Governance Council.

The 2024 Corporate Governance Statement, dated as at and approved by the Board on 29 August 2024, reflects the corporate governance practices throughout the 2024 financial year. A description of the Company's current corporate governance practices is set out in the Company's corporate governance statement which can be viewed at http://www.biotron.com.au/corporate-governance.

### **DIRECTORS' REPORT**

### **Directors**

The names and particulars of the directors of the Company at any time during or since the end of the financial year are:

## Mr Michael J. Hoy Independent and Non-Executive Chairman

Mr Hoy has more than 30 years' corporate experience in Australia, the United Kingdom, USA and Asia. He is Chairman of Lipotek Pty Limited and a former director of John Fairfax Holdings Limited and FXF Trust.

Mr Hoy has been a director since 7 February 2000 and Chairman since 16 March 2000.

## Dr Michelle Miller, BSc, MSc, PhD, GCertAppFin (Finsia) Managing Director

Dr Miller has worked for over 25 years in the bioscience industry, with extensive experience in commercial drug development. She completed her PhD in the Faculty of Medicine at Sydney University investigating molecular models of cancer development. Her experience includes several years at Johnson & Johnson developing anti-HIV gene therapeutics through preclinical research to clinical trials. She has finance industry experience from time spent as an Investment Manager with a specialist bioscience venture capital fund.

Dr Miller was appointed as Managing Director on 21 June 2002.

## Dr Susan M. Pond AM, MD DSc, FTSE FAHMS Independent and Non-Executive Director

Dr Pond has a strong scientific and commercial background having held executive positions in the biotechnology and pharmaceutical industry for 12 years, most recently as chairman and managing director of Johnson & Johnson Research Pty Limited (2003 - 2009). Previous non-executive positions include chair of AusBiotech Limited and director of Australian Nuclear Science and Technology Organisation, Wound Management Innovation CRC, Trusted Autonomous Systems for Defence CRC, and the Australian Academy of Technological Sciences and Engineering (ATSE). Dr Pond also served as a board member of Commercialisation Australia and Innovation Australia.

Dr Pond is currently non-executive director of Vectus Biosystems Ltd and the Australian Phenomics Network. She is a member of the Council of the Queensland University of Technology and a Fellow of the Australian Institute of Company Directors, the Academy of Technological Sciences & Engineering, the Academy of Health and Medical Sciences and the Royal Society of New South Wales.

Dr Pond holds a first-class honours degree in Bachelor of Medicine and Surgery from the University of Sydney and a Doctor of Medicine degree from the University of New South Wales. She obtained specialist clinical credentials in internal medicine, clinical pharmacology and clinical toxicology and held academic appointments at the University of California San Francisco and the University of Queensland before joining industry.

Dr Pond was appointed as a director on 7 March 2012.

## Mr Robert B. Thomas, BEc, MSDIA, SF Fin, FICD Independent and Non-Executive Director

Mr Thomas has over 35 years' experience in the securities industry, with Potter Partners (now UBS), County NatWest and Citigroup.

He is the chairman of Starpharma Holdings Limited and a director of Clarity Pharmaceuticals Limited. He chairs Grahger Securities Pty Ltd and is a director of O'Connell Street Associates Pty Limited.

Mr Thomas has a Bachelor of Economics degree from Monash University (1963 - 1966). He has been a member of the Securities Institute of Australia since 1976 and was appointed as a Fellow to the Institute in 1997. He is a Master Stockbroker and is a Fellow of the Institute of Company Directors.

Mr Thomas was appointed as a director on 7 March 2012.

#### **DIRECTORS' REPORT**

## Prof Stephen Locarnini AM, BSc(Hons), PhD, MBBS, FRC(Path) Independent and Non-Executive Director

Professor Locarnini is a past director of the World Health Organisation (WHO) Regional Reference Laboratory for Hepatitis B and D for the Western Pacific Region (WPRO). His current major research interests include viral hepatitis, hepatitis vaccines and antiviral chemotherapy with an emphasis on the basic virology of the various agents of hepatitis, the molecular pathogenesis of hepatitis, as well as prevention and public health control measures.

Curative treatments for Hepatitis B infections with antiviral agents represent the current focus for Professor Locarnini who is also interested in intellectual property issues when applied to clinical and diagnostic virology. He is a named inventor on over 20 internationally granted patents.

He worked at the Victorian Infectious Diseases Reference Laboratory (VIDRL, originally Fairfield Hospital Virus Laboratory) from 1989, as Director of Laboratory Services from 1990 to 1998 and, in 1993, he oversaw the amalgamation of all the Fairfield Laboratories into the one service of the VIDRL. He subsequently assumed the position of Head, Research & Molecular Development of VIDRL when the laboratory relocated to Melbourne Health in 1998.

Professor Locarnini is the recipient of numerous awards including the European Association for the Study of Liver Disease (EASL) International Recognition Award in 2010, the Malaysian Liver Foundation's Medal for work on Viral Hepatitis in 2003 and the Gastroenterological Society of Australia (GESA) Distinguished Research Prize in 2013. In 2019 he received the William H. Prusoff HEP DART Lifetime Achievement Award. He is author of 289 peer-reviewed articles, 24 invited editorials and 100 book chapters and reviews and every year delivers numerous invited, plenary, and named lectures at major international meetings and conferences.

Professor Locarnini currently has an academic appointment at the University of Melbourne.

He is a member of the Scientific Advisory Board of a number of emerging as well as established pharmaceutical and biotechnology companies. In 2017, he co-founded the biotech start-up company CLEAR-B with the Morningside-Newton Investment group in Boston, USA focusing on curative strategies for chronic Hepatitis B.

Professor Locarnini was appointed as a director on 23 October 2018.

## Mr Peter J. Nightingale Company Secretary

Mr Nightingale graduated with a Bachelor of Economics degree from the University of Sydney and is a member of the Chartered Accountants Australia and New Zealand. He has worked as a chartered accountant in both Australia and the USA.

As a director or company secretary Mr Nightingale has, for more than 35 years, been responsible for the financial control, administration, secretarial and in-house legal functions of a number of private and public listed companies in Australia and the USA including Bolnisi Gold N.L. and Nickel Industries Limited.

Mr Nightingale is currently a director of ASX listed companies Alpha HPA Limited and Prospech Limited and director of unlisted company Fulcrum Lithium Ltd.

Mr Nightingale has been the Company Secretary since 23 February 1999.

## **DIRECTORS' REPORT**

## **Directors' Meetings**

The number of directors' meetings held, and number of meetings attended by each of the directors of the Company, while they were a director, during the year are:

	Directors' Meetings					
Director	No. of Eligible Meetings to Attend	No. of Meetings Attended				
Michael J. Hoy	6	6				
Michelle Miller	6	6				
Susan M. Pond	6	6				
Robert B. Thomas	6	6				
Stephen Locarnini	6	5				

## **Remuneration Committee Meetings**

The remuneration committee meets when required to review matters concerning the committee. During the year, no meetings were held.

## **Directors' Interests**

At the date of this report, the beneficial interests of each director of the Company in the issued share capital of the Company and options, each exercisable to acquire one fully paid ordinary share of the Company are:

Directors	Fully Paid Ordinary Shares	Options	Option Terms (Exercise Price and Term)
Michael J. Hoy	11,217,352	934,780	\$0.06 from 25 November 2022 up to 25 November 2024
Michelle Miller	3,787,500	315,625	\$0.06 from 25 November 2022 up to 25 November 2024
Susan M. Pond	785,154	65,430	\$0.06 from 25 November 2022 up to 25 November 2024
Robert B. Thomas	4,200,000	268,403	\$0.06 from 25 November 2022 up to 25 November 2024
Stephen Locarnini	800,000	-	

During the financial year ended 30 June 2024 no options were granted to directors (2023: 1,584,238). The Company granted under a rights issue 1,584,238 listed options to directors during 2023 that participated in the offer and the options are each exercisable at \$0.06 to acquire one fully paid ordinary share exercisable at any time up to 25 November 2024.

There were no options over unissued ordinary shares granted as compensation to directors or executives of the Company during or since the end of the financial year.

## **Unissued Shares Under Option**

At the date of this report, unissued ordinary shares of the Company under option are:

Number of Options	Exercise Price	Expiry Date
111,623,591	\$0.06	25 November 2024

### **DIRECTORS' REPORT**

## **Principal Activities**

The principal activities of the Company during the financial year were the funding and management of intermediate and applied biotechnology research and development projects.

## **Financial Result and Review of Operations**

The operating loss of the Company for the financial year after income tax was \$3,436,524 (2023 - \$3,492,766 loss).

A review of the Company's operations for the year is set out in the Operating and Financial Review.

## Impact of Legislation and Other External Requirements

There were no changes in environmental or other legislative requirements during the year that have significantly impacted the results or operations of the Company.

## **Dividends**

The directors recommend that no dividend be paid by the Company. No dividend has been paid or declared since the end of the previous financial year.

### State of Affairs

In the opinion of the directors, there were no significant changes in the state of affairs of the Company that occurred during the year ended 30 June 2024.

## **Environmental Regulations**

The Company's operations are not subject to significant environmental regulations under Commonwealth or State legislation in relation to its research projects.

## **Events Subsequent to Balance Date**

Since the end of the financial year, option holders have exercised 33,734 options resulting in the issue of 33,734 ordinary shares raising \$2,024.

Further, subsequent to year end, the Company entered into a finance facility agreement and has drawn down an amount of \$500,000 with an interest rate of 1.33% per month which compounds monthly from the commencement date of the loan until the maturity date. Maturity date of the loan is 5 business days after the Company's receipt of the FY2024 R&D Rebate from the Australian Taxation Office. There have been no covenants or other conditions attached to the loan.

There have been no other matters arising in the interval between the end of the financial year and the date of this report any item, transaction, or event of a material and unusual nature likely, in the opinion of the directors of the Company, to affect significantly the operations of the Company, the results of those operations, or the state of affairs of the Company in future financial years.

## **Likely Developments**

During the year ended 30 June 2024, the Company continued to fund and manage its research and development projects. The success of these research projects, which cannot be assessed on the same fundamentals as trading and manufacturing enterprises, will determine future likely developments.

### **Indemnification of Officers and Auditors**

During or since the end of the financial year, the Company has not indemnified or made a relevant agreement to indemnify an officer or auditor of the Company against a liability incurred by such an officer or auditor. In addition, the Company has not paid or agreed to pay, a premium in respect of a contract insuring against a liability incurred by an officer or auditor.

### **DIRECTORS' REPORT**

## **Remuneration Report - Audited**

## Principles of compensation - Audited

Key management personnel have authority and responsibility for planning, directing and controlling the activities of the Company. Key management personnel comprise the directors of the Company and the Company Secretary. No other employees have been deemed to be key management personnel.

The policy of remuneration of directors and senior executives is to ensure the remuneration package properly reflects the person's duties and responsibilities, and that remuneration is competitive in attracting, retaining and motivating people of the highest quality. The Board is responsible for reviewing its own performance. The non-executive directors are responsible for evaluating the performance of the executive directors who, in turn, evaluate the performance of all other senior executives. The evaluation process is intended to assess the Company's business performance, whether long term strategic objectives are being achieved and the achievement of individual performance objectives.

Remuneration generally comprises salary and superannuation. Longer term incentives are able to be provided through the Company's Incentive Option Plan at the discretion of the Directors, which acts to align the directors and senior executives' actions with the interests of the shareholders. The vesting conditions of options issued under the plan are based on a minimum service periods being achieved.

The Constitution and ASX Listing Rules specify that the aggregate remuneration of Non-Executive Directors shall be determined from time to time by a general meeting.

In the event that the employment or office of the option holder is terminated, any options which have not reached their vesting conditions will lapse and any options which have reached their vesting conditions may be exercised within two months of the date of termination of employment. Any options not exercised within this two month period will lapse. The remuneration disclosed below represents the cost to the Company for the services provided under these arrangements.

No directors or senior executives received performance related remuneration in the current year or prior year.

There were no remuneration consultants used by the Company during the year ended 30 June 2024 or in the prior year. Remuneration is determined based on prevailing market conditions.

## Consequences of performance on shareholder wealth - Audited

In considering the Company's performance and benefits for shareholders wealth, the Board have regard to the following indices in respect of the current financial year and the previous four financial years.

	2024	2023	2022	2021	2020
Net loss attributable to equity holders of the Company	3.436.524	3,492,766	\$2,781,083	\$3,194,347	\$3,575,959
Dividends paid	-	-	-	-	-
Change in share price	0.012 cents	(0.035) cents	0.01 cents	(0.03) cents	0.07 cents

The overall level of key management personnel's compensation is assessed on the basis of market conditions, the status of the Company's projects, and the strategic performance of the Company.

## **DIRECTORS' REPORT**

## Remuneration Report - Audited (continued)

## Details of remuneration for the year ended 30 June 2024 - Audited

Details of director and senior executive remuneration and the nature and amount of each major element of the remuneration of each director of the Company, and other key management personnel of the Company are set out below:

	Year	Primary Fees \$	Super- annuation \$	Share Based Payments Options \$	Long term benefits \$	Total \$	Remuneration subject to performance condition %
Directors							
Non-executive							
Michael J. Hoy	2024	75,000	8,250	-	-	83,250	-
(Chairman)	2023	75,000	7,875	-	-	82,875	-
Susan M. Pond	2024	42,200	2,200	-	-	44,400	-
	2023	40,000	4,200	-	-	44,200	-
Robert B. Thomas	2024	40,000	4,400	-	-	44,400	-
	2023	40,000	4,200	-	-	44,200	-
Stephen Locarnini	2024	40,000	4,400	-	-	44,400	-
	2023	40,000	4,200	-	-	44,200	-
Executive							
Michelle Miller	2024	341,457	37,560	-	6,337	385,354	-
(Managing Director)	2023	341,457	35,853	-	10,117	387,427	-
Executives							
Peter J. Nightingale	2024	120,000	-	-	-	120,000	-
(Company Secretary)	2023	120,000	-	-	-	120,000	-

No bonuses were paid during the financial year. The Company employed no other key management personnel.

## Options granted as compensation - Audited

Details of options granted as compensation to each key management person:

Director	Grant Date	Grant Date Number of Options Granted		Option Terms (Exercise Price and Term)	
Michelle Miller	26 November 2019	¹ 1,000,000	\$19,502	\$0.20 from 26 November 2021 to 29 November 2023	

<sup>&</sup>lt;sup>1</sup> Vesting condition of 2 years' service period. To exercise, option holders must remain with the Company or exercise within 2 months of the termination of their employment.

No options were granted to Michelle Miller as compensation during the 2024 and 2023 financial years. During the year ended 30 June 2024 1,000,000 options that were issued in prior years expired unexercised (2023-1,000,000).

The fair value of the 1,000,000 options at grant date was determined based on a Black- Scholes formula. The model inputs of the options issued, were the Company's share price of \$0.064 at the grant date, a volatility factor of 75.77% based on historic share price performance, a risk free rate of 0.81% based on the 5 year government bond rate and no dividends paid.

## **DIRECTORS' REPORT**

## Remuneration Report - Audited (continued)

## Modification of terms of equity-settled share-based payment transactions - Audited

No terms of equity-settled share-based payment transactions (including options granted as compensation to a key management person) have been altered or modified by the Company during the 2024 financial year.

## Exercise of options granted as compensation - Audited

There were no shares issued on the exercise of options previously granted as compensation during 2024 and 2023.

## Analysis of options and rights over equity instruments granted as compensation - Audited

All options refer to options over ordinary shares of Biotron Limited, which are exercisable on a one-for-one basis.

	Options granted						
Director	Balance at the beginning of the year		% Vested at year end	Exercised/ forfeited during the year	Expired during the year	Balance at year end	Financial year in which grant vests
Michelle Miller	1,000,000	26 November 2019	100%	-	1,000,000	-	30 June 2022

During the year ended 30 June 2024 no options vested (2023 - 1,000,000). No options were granted subsequent to year end.

## Options and rights over equity instruments - Audited

The movement during the reporting period in the number of options over ordinary shares in the Company held directly, indirectly or beneficially, by each key management person, including their personally related entities, is as follows:

## Option holdings 2024 - Audited

	Held at 1 July 2023	Granted/ Purchased	Exercised/ Sold	Expired	Held at 30 June 2024	Vested and exercisable at 30 June 2024	Vested and un-exercisable at 30 June 2024
Directors							
Michael J. Hoy	934,780	-	-	-	934,780	934,780	-
Michelle Miller	1,315,625	-	-	(1,000,000)	315,625	315,625	-
Susan M. Pond	65,430	-	-	-	65,430	65,430	-
Robert B. Thomas	268,403	-	-	-	268,403	268,403	-
Stephen Locarnini	_	-	_	_	_	_	-
Executives							
Peter J. Nightingale	659,491	-	-	-	659,491	659,491	_

## **DIRECTORS' REPORT**

## Remuneration Report - Audited (continued)

## Loans to key management personnel and their related parties - Audited

There were no loans made to key management personnel or their related parties during the 2024 and 2023 financial years and no amounts were outstanding at 30 June 2024 (2023 - \$nil).

## Other transactions with key management personnel - Audited

The following key management person holds a position in another entity that results in them having control or joint control over the financial or operating policies of that entity, and this entity transacted with the Company during the year as follows:

During the year ended 30 June 2024, Peter J. Nightingale had a controlling interest in an entity, MIS Corporate Pty Limited, which provided full administrative services, including rental accommodation, administrative staff, services and supplies, to the Company. Fees paid to MIS Corporate Pty Limited during the year amounted to \$144,000 (2023 - \$144,000). There was \$13,200 inclusive of GST outstanding on 30 June 2024 (2023 - \$nil).

#### Movements in shares - Audited

The movement during the reporting period in the number of ordinary shares in the Company held directly, indirectly or beneficially, by each key management person, including their personally-related entities, is as follows:

## Fully paid ordinary shareholdings and transactions 2024 - Audited

	Held at 1 July 2023	Purchased	Received on exercise of options	Sales	Held at 30 June 2024
Directors					
Michael J. Hoy	11,217,352	-	-	1	11,217,352
Michelle Miller	3,787,500	-	-	-	3,787,500
Susan M. Pond	785,154	-	-	1	785,154
Robert B. Thomas	4,200,000	-	-	-	4,200,000
Stephen Locarnini	800,000	-	-	-	800,000
Executives					
Peter J. Nightingale	7,913,884	-	-	-	7,913,884

## Service contracts - Audited

In accordance with best practice corporate governance, the Company provided each key management personnel with a letter detailing the terms of appointment, including their remuneration.

Michelle Miller is employed by the Company as Managing Director and is required to provide the Company with three months' notice in order to terminate employment. The contractual salary is \$379,017 (including superannuation).

## Non-executive directors - Audited

Total compensation for all non-executive directors is determined by the Board based on market conditions.

End of remuneration report.

## **DIRECTORS' REPORT**

## **Non-audit Services**

During the year KPMG, the Company's auditor, performed no other services in addition to their statutory duties.

A copy of the auditors' independence declaration as required under Section 307C of the *Corporations Act 2001* is included in the Directors' Report.

Details of the amounts paid and accrued to the auditor of the Company, KPMG, and its related practices for audit and non-audit services provided during the year are set out below.

	2024 \$	2023 \$
Statutory audit Audit and review of financial reports - KPMG	65,904	72,825

## **Lead Auditor's Independence Declaration**

The Lead Auditor's Independence Declaration is set out on page 17 and forms part of the Directors' Report for the year ended 30 June 2024.

This report has been signed in accordance with a resolution of the directors and is dated 29 August 2024:

Michael J. Hoy Chairman Michelle Miller Managing Director

melle



# Lead Auditor's Independence Declaration under Section 307C of the Corporations Act 2001

## To the Directors of Biotron Limited

I declare that, to the best of my knowledge and belief, in relation to the audit of Biotron Limited for the financial year ended 30 June 2024 there have been:

- i. no contraventions of the auditor independence requirements as set out in the Corporations Act 2001 in relation to the audit; and
- ii. no contraventions of any applicable code of professional conduct in relation to the audit.

KPMG Adam Twemlow

Partner

Brisbane

29 August 2024

## STATEMENT OF PROFIT OR LOSS AND OTHER COMPREHENSIVE INCOME FOR THE YEAR ENDED 30 JUNE 2024

	Notes	2024	2023
		\$	\$
Continuing operations			
Other income	5	1,645,114	1,431,283
Administration and consultants' expenses		(528,470)	(696,726)
Depreciation	11	(40,498)	(43,344)
Direct research and development expenses	6	(3,624,873)	(3,232,374)
Employee and director expenses		(854,439)	(919,212)
Rent and outgoings expenses		(12,903)	(10,217)
Other expenses from ordinary activities		(89,994)	(137,451)
Operating loss before financing income		(3,506,063)	(3,608,041)
Interest income		70,625	119,664
Interest expense		(1,086)	(4,389)
Net financing income		69,539	115,275
Loss before tax		(3,436,524)	(3,492,766)
Income tax expense	8		
Loss for the year		(3,436,524)	(3,492,766)
Other comprehensive income			
Total comprehensive loss for the year		(3,436,524)	(3,492,766)
Basic and diluted loss per share (cents)	7	(0.38) cents	(0.43) cents

The above Statement of Profit or Loss and Other Comprehensive Income should be read in conjunction with the accompanying notes.

## STATEMENT OF FINANCIAL POSITION AS AT 30 JUNE 2024

	Notes	2024	2023
		\$	\$
Current assets			
Cash and cash equivalents	9	393,198	3,984,387
Other assets	10	33,631	46,943
Total current assets		426,829	4,031,330
Non-current assets			
Plant and equipment	11	12,624	49,890
Other financial assets – bond deposit		54,023	53,930
Total non-current assets		66,647	103,820
Total assets		493,476	4,135,150
Current liabilities			
Trade and other payables	12	334,621	532,396
Employee entitlements	13	395,757	384,828
Lease liability	14	7,130	38,582
Total current liabilities		737,508	955,806
Non-current liabilities			
Lease liability	14		6,688
Total non-current liabilities			6,688
Total liabilities		737,508	962,494
Net (liabilities)/assets		(244,032)	3,172,656
Equity			
Equity Issued capital	15	56,914,683	56,890,392
Reserves	15	1,522,073	1,546,030
Accumulated losses	10	(58,680,788)	(55,263,766)
Total (negative equity)/equity		(244,032)	3,172,656

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

## STATEMENT OF CHANGES IN EQUITY FOR THE YEAR ENDED 30 JUNE 2024

Attributable to equity holders of the Company	Notes	Issued Capital	Option Reserves	Accumulated Losses	Total
		\$	\$	\$	\$
				(=	
Balance at 1 July 2022		52,843,994	85,875	(51,837,373)	1,092,496
Total comprehensive loss for the year					
Loss for the year	-	-	-	(3,492,766)	(3,492,766)
Total comprehensive loss for the year	-	-	-	(3,492,766)	(3,492,766)
Transactions with owners, recorded directly in equity					
Contribution by and distribution to owners					
Ordinary shares and options issued		4,700,731	1,300,000	-	6,000,731
Transaction costs on issue of shares and options	. <u>-</u>	(654,333)		-	(654,333)
Transfer from reserves to expired options	. <del>-</del>	-	(66,373)	66,373	
Share based payment	. <del>-</del>	-	226,528	-	226,528
Balance at 30 June 2023	15	56,890,392	1,546,030	(55,263,766)	3,172,656
Balance at 1 July 2023		56,890,392	1,546,030	(55,263,766)	3,172,656
Total comprehensive loss for the year					
Loss for the year	-	-	-	(3,436,524)	(3,436,524)
Total comprehensive loss for the year	-		-	(3,436,524)	(3,436,524)
Transactions with owners, recorded directly in equity					
Contribution by and distribution to owners					
Exercise of options		19,836	-	-	19,836
Transfer from reserves exercise of options		4,455	(4,455)	-	-
Transfer from reserves to expired options	-	=	(19,502)	19,502	-
Balance at 30 June 2024	15	56,914,683	1,522,073	(56,680,788)	(244,032)

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

## STATEMENT OF CASH FLOWS FOR THE YEAR ENDED 30 JUNE 2024

	Notes	2024	2023
		\$	\$
Cash flows from operating activities			
Cash receipts from government grants		1,645,114	1,430,725
Cash receipts from other income Cash payments to suppliers and employees (excluding research and development costs)		- (1,658,287)	558 (1,766,090)
Payments for research and development		(3,624,932)	(3,070,503)
Interest received			, , ,
		70,625	119,664
Finance costs		(1,086)	(4,389)
Net cash used in operating activities	16	(3,568,566)	(3,290,035)
Cash flows from investing activities			
Payments for plant and equipment			
Net cash used in investing activities			
Cash flows from financing activities			
Proceeds from share and option issues		19,836	6,000,731
Transaction costs on share and option issues		-	(427,805)
Lease Payments		(42,459)	(39,909)
Net cash from/(used in) financing activities		(22,623)	5,533,017
Net (decrease)/increase in cash held		(3,591,189)	2,242,982
Cash and cash equivalents at 1 July		3,984,387	1,741,405
Cash and cash equivalents at 30 June	9	393,198	3,984,387

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

## NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 30 JUNE 2024

#### 1. REPORTING ENTITY

Biotron Limited (the 'Company') is a company domiciled in Australia. The address of the Company's registered office is at Level 2, 66 Hunter Street, Sydney, NSW 2000. The Company is a for-profit entity and is primarily engaged in the funding and management of intermediate and applied biotechnology research and development projects.

#### 2. BASIS OF PREPARATION

## (a) Statement of compliance

These financial statements are general purpose financial statements which have been prepared in accordance with Australian Accounting Standards ('AASBs') adopted by the Australian Accounting Standards Board ('AASB') and the *Corporations Act 2001*. The financial statements of the Company also comply with International Financial Reporting Standards ('IFRSs') adopted by the International Accounting Standards Board ('IASB').

The financial report was authorised for issue by the directors on 29 August 2024.

## (b) Basis of measurement

The financial statements have been prepared on the historical cost basis, unless otherwise stated.

## (c) Functional and presentation currency

These financial statements are presented in Australian dollars, which is the Company's functional currency.

## (d) Use of estimates and judgements

The preparation of financial statements requires management to make judgements, estimates and assumptions that affect the application of accounting policies and the reported amounts of assets, liabilities, income and expenses. Actual results may differ from these estimates.

Estimates and underlying assumptions are reviewed on an ongoing basis. Revisions to accounting estimates are recognised in the period in which the estimate is revised and in any future periods affected.

In particular, information about significant areas of estimation uncertainty and critical judgements in applying accounting policies that have the most significant effect on the amounts recognised in the financial statements are described in the following notes:

Note 2 (e) – Going concern

### (e) Going concern

The financial statements have been prepared on a going concern basis which contemplates the realisation of assets and settlement of liabilities in the ordinary course of business.

The Company has incurred a trading loss of \$3,436,524 for the year ended 30 June 2024 and has accumulated losses of \$58,680,788 at 30 June 2024. The Company has cash on hand of \$393,198 at 30 June 2024 and used \$3,568,566 of cash in operations for the year ended 30 June 2024 and received \$1,645,114 in research and development government incentives. During the year ended 30 June 2024, the Company raised \$19,836 from the exercise of options. As at 30 June 2024, the Company had net liabilities of \$244,032 and subsequent to year end, the Company entered into a finance facility for an amount of \$500,000 which was fully drawn post year end (refer to Note 22). These conditions give rise to a material uncertainty that may cast significant doubt upon the Company's ability to continue as a going concern.

## NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 30 JUNE 2024

## 2. BASIS OF PREPARATION (continued)

## (e) Going concern (continued)

The ongoing operation of the Company is dependent on:

- The Company raising additional funding from shareholders or other parties;
- The Company reducing expenditure in line with available funding

The directors have prepared cash flow projections that support the ability of the Company to continue as a going concern for the period 1 July 2024 to 30 September 2025. These cash flow projections include significant ongoing expenditure on research and development activities and assume the Company raises additional funding from shareholders or other parties, receives the research and development ('R&D') rebate from the Australian Government and maintains expenditure in line with available funding.

In the event that the Company does not obtain additional funding and reduce expenditure in line with available funding, the achievement of which is significantly uncertain until secured or realised, it may not be able to continue its operations as a going concern and therefore may not be able to realise its assets and extinguish its liabilities in the ordinary course of operations and at the amounts stated in the financial statements.

### 3. MATERIAL ACCOUNTING POLICIES

## (a) Application of accounting policies

The accounting policies set out below have been applied to all periods presented in these financial statements and have been applied consistently by the Company.

## (b) New standards and interpretations not yet adopted

A number of new standards, amendments to standards and interpretations are able to be early adopted for annual periods beginning after 1 July 2023 and have not been applied in preparing these financial statements. The Company is currently assessing the impact of these new standards and interpretations but seem to not have a material effect on the Company's financial statements.

The Company also adopted *Disclosure of Accounting Policies (Amendments to IAS 1 and IFRS Practice Statement 2)* from 1 July 2023. Although the amendments did not result in any changes to the accounting policies themselves, they impacted the accounting policy information disclosed in the financial statements.

The amendments require the disclosure of 'material', rather than 'significant', accounting policies. The amendments also provide guidance on the application of materiality to disclosure of accounting policies, assisting entities to provide useful, entity-specific accounting policy information that users need to understand other information in the financial statements.

## (c) Cash and cash equivalents

Cash and cash equivalents comprise cash balances and call deposits with an original maturity of three months or less.

## (d) Trade and other receivables

Trade and other receivables are stated at their amortised cost less impairment losses.

## NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 30 JUNE 2024

## 3. MATERIAL ACCOUNTING POLICIES (continued)

## (e) Property, plant and equipment

Property plant and equipment are stated at their historical cost less accumulated depreciation and accumulated impairment losses. Depreciation is recognised in profit or loss using the reducing balance method from the date of acquisition at rates between 13% and 40% per annum.

## (f) Government grants

Where a grant is received relating to research and development costs that have been expensed, the grant is recognised as other income when the grant becomes receivable and the Company complies with all attached conditions.

#### Research and development costs

Expenditure on research activities, undertaken with the prospect of gaining new scientific or technical knowledge and understanding, is recognised in profit and loss when incurred.

Development activities involve a plan or design for the production of new or substantially improved products and processes. Development expenditure is capitalised only if development costs can be measured reliably, the product or process is technically and commercially feasible, future economic benefits are probable, and the Company intends to and has sufficient resources to complete development and to use or sell the asset. The expenditure capitalised includes the cost of materials, direct labour and overhead costs that are directly attributable to preparing the asset for its intended use. Otherwise, development expenditure is recognised in profit or loss when incurred.

Capitalised development expenditure is measured at cost less accumulated amortisation and accumulated impairment losses.

## (g) Trade and other payables

Trade and other payables are stated at their amortised cost, are non-interest bearing and are normally settled within 60 days.

### (h) Employee entitlements

## Short-term employee benefits

Short-term employee benefits are expensed as the related service is provided. A liability is recognised for the amount expected to be paid under short term cash bonus or profit sharing plans if the Company has a present legal or constructive obligation to pay this amount as a result of past service provided by the employee, and the obligation can be estimated reliably.

## Long term employee benefits

The Company's net obligation in respect of long term employee benefits is the amount of future benefit that employees have earned in return for their service in the current and prior periods. That benefit is discounted to determine its present value. Re-measurements are recognised in profit or loss in the period in which they arise.

## Share-based payment transactions

The grant-date fair value of share-based payment awards granted to employees is recognised as an employee expense, with a corresponding increase in equity, over the period that the employees become unconditionally entitled to the awards. The amount recognised as an expense is adjusted to reflect the number of awards for which the related service and non-market vesting conditions are expected to be met, such that the amount ultimately recognised as an expense is based on the number of awards that meet the related service and non-market performance conditions at the vesting date. For share-based payment awards with non-vesting conditions, the grant date fair value of the share-based payment is measured to reflect such conditions and there is no true-up for differences between expected and actual outcomes.

## NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 30 JUNE 2024

## 3. MATERIAL ACCOUNTING POLICIES (continued)

## (i) Share capital

## **Ordinary shares**

Ordinary shares are classified as equity. Incremental costs directly attributable to the issue of ordinary shares are recognised as a deduction from equity, net of any tax effects.

## (j) Tax

Income tax comprises of current tax and deferred tax and is recognised in profit or loss except to the extent that it relates to a business combination, or items recognised directly in equity or in other comprehensive income.

#### Current tax

Current tax is the expected tax payable or receivable on the taxable income or loss for the year, using tax rates enacted or substantially enacted at the reporting date, and any adjustment to tax payable in respect of previous years. Current tax assets and liabilities are offset only if certain criteria are met.

#### Deferred tax

Deferred tax is recognised in respect of temporary differences between the carrying amount of assets and liabilities for financial reporting purposes and the amounts used for taxation purposes. Deferred tax is not recognised for temporary differences on the initial recognition of assets or liabilities in a transaction that is not a business combination and that affects neither accounting nor taxable profit or loss.

The measurement of deferred tax reflects the tax consequences that would follow the manner in which the Company expects, at the end of the reporting period, to recover or settle the carrying amount of its assets and liabilities.

Deferred tax is measured at the tax rates that are expected to be applied to temporary differences when they reverse, using tax rates enacted or substantively enacted at the reporting date. Deferred tax assets and liabilities are offset if there is a legally enforceable right to offset current tax liabilities and assets, and they relate to taxes levied by the same tax authority on the same taxable entity, or on different tax entities, but they intend to settle current tax liabilities and assets on a net basis or their tax assets and liabilities will be realised simultaneously.

A deferred tax asset is recognised for unused tax losses, tax credits and deductible temporary differences, to the extent that it is probable that future taxable profits will be available against which they can be utilised. Deferred tax assets are reviewed at each reporting date and are reduced to the extent that it is no longer probable that the related tax benefit will be realised.

## Goods and services tax

Revenue, expenses and assets are recognised net of the amount of goods and services tax ('GST'), except where the amount of GST incurred is not recoverable from the taxation authority. In these circumstances, the GST is recognised as part of the cost of acquisition of the asset or as part of the expense.

Receivables and payables are stated with the amount of GST included. The net amount of GST recoverable from, or payable to, the ATO is included as a current asset or liability in the balance sheet.

Cash flows are included in the statement of cash flows on a gross basis. The GST components of cash flows arising from investing and financing activities which are recoverable from, or payable to, the ATO are classified as operating cash flows.

## NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 30 JUNE 2024

## 3. MATERIAL ACCOUNTING POLICIES (continued)

## (j) Finance income

Finance income comprises interest income on funds invested. Interest income is recognised as it accrues in profit or loss, using the effective interest method.

## (k) Earnings per share

The Company presents basic and diluted earnings per share ('EPS') data for its ordinary shares. Basic EPS is calculated by dividing the profit or loss attributable to ordinary shareholders of the Company by the weighted average number of ordinary shares outstanding during the period. Diluted EPS is determined by adjusting the profit or loss attributable to ordinary shareholders and the weighted average number of ordinary shares outstanding for the effects of all dilutive potential ordinary shares, which comprise share options.

## (I) Impairment

#### Financial instruments

The Company recognises expected credit losses ('ECLs'), where material, on financial assets measured at amortised cost. The Company measures loss allowances at an amount equal to lifetime ECLs.

Loss allowances are always measured at an amount equal to lifetime ECLs. At each reporting date, the Group assesses whether financial assets carried at amortised cost and debt securities at fair value through other comprehensive income are credit-impaired.

The gross carrying amount of a financial asset is written off when the Group has no reasonable expectations of recovering a financial asset in its entirety or a portion thereof.

## (m) Provisions

A provision is recognised if, as a result of a past event, the Company has a present legal or constructive obligation that can be estimated reliably, and it is probable that an outflow of economic benefits will be required to settle the obligation. Provisions are determined by discounting the expected future cash flows at a pre-tax rate that reflects the current market assessments of the time value of money and the risks specific to the liability. The unwinding of the discount is recognised as a finance cost.

## (n) Segment reporting

Determination and presentation of operating segments

The Company determines and presents operating segments based on the information that is provided internally to the Managing Director, who is the Company's chief operating decision maker.

An operating segment is a component of the Company that engages in business activities from which it may earn revenues and incur expenses, including revenues and expenses that relate to transactions with any of the Company's other components. All operating segments' operating results are regularly reviewed by the Company's Managing Director to make decisions about resources to be allocated to the segment and assess its performance.

Segment results that are reported to the Managing Director include items directly attributable to a segment as well as those that can be allocated on a reasonable basis. Unallocated items comprise mainly corporate assets (primarily the Company's headquarters), head office expenses, and income tax assets and liabilities.

## NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 30 JUNE 2024

#### 4. DETERMINATION OF FAIR VALUES

A number of the Company's accounting policies and disclosures require the determination of fair value, for both financial and non-financial assets and liabilities. Fair values have been determined for measurement and/or disclosure purposes based on the following methods. Where applicable, further information about the assumptions made in determining fair values is disclosed in the notes specific to that asset or liability.

## Share-based payment transactions

The fair value of employee share options is measured using the Black-Scholes formula. Measurement inputs include share price on measurement date, exercise price of the instrument, expected volatility (based on weighted average historic volatility adjusted for changes expected due to publicly available information), weighted average expected life of the instruments (based on historical experience and general option holder behaviour), expected dividends, and the risk-free interest rate (based on government bonds). Service and non-market performance conditions attached to the transactions are not taken into account in determining fair value. Share-based payment arrangements in which the Company receives goods or services as consideration for its own equity instruments are accounted for as equity-settled share-based payment transactions.

#### Non-derivative financial liabilities

Non-derivative financial liabilities are measured at fair value, at initial recognition, and for disclosure purposes, at each annual reporting date. Fair value is calculated based on the present value of future principal and interest cash flows, discounted at the market rate of interest at the measurement date.

	Note	2024 \$	2023 \$
		<b>\</b>	<b>~</b>
5. OTHER INCOME			
Research and development rebate		1,645,114	1,430,725
Other income	_	<u>-</u>	558
	_	1,645,114	1,431,283
6. LOSS FROM OPERATING ACTIVITIES			
Loss from ordinary activities has been arrived at after charging the following items:			
Auditors' remuneration paid to KPMG			
- Auditor's and review of financial reports		65,904	72,825
Depreciation			
- Office equipment	11	776	5,687
- Plant and equipment	11	798	799
- Right of use asset	11	38,924	36,858
Direct research and development expenditure expensed as incurred		3,624,873	3,232,374
Employee entitlements expense		55,870	85,703
Superannuation expense		78,150	76,415

Total employee expenses, including those recognised as direct research and development expenditure for the period ended 30 June 2024 is \$857,954 (2023 - \$841,848).

## NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 30 JUNE 2024

## 7. LOSS PER SHARE

The calculation of basic and diluted loss per share at 30 June 2024 was based on the loss attributable to ordinary shareholders of \$3,436,524 (2023 - \$3,492,766 loss) and a weighted average number of ordinary shares outstanding during the financial year ended 30 June 2024 of 902,170,065 (2023 – 820,841,956), calculated as follows:

Net loss for the year	3,436,524	3,492,766
Weighted average number of ordinary shares (basic and diluted)	2024 Number	2023 Number
Issued ordinary shares at 1 July Effect of shares issued (note 15) Weighted average number of ordinary shares at 30 June	901,944,902 225,163 902,170,065	701,932,713 118,909,243 820,841,956
As the Company is loss making, none of the potentially dilutive secu	rities are currently	dilutive.
8. INCOME TAX EXPENSE	2024 \$	2023 \$
Current tax expense Current year Tax losses not recognised	(1,368,353) 1,368,353	(1,234,436) 1,234,436
Deferred tax expense		
Current year De-recognition of temporary differences	98,143 (98,143)	4,500 (4,500)
Numerical reconciliation between tax expense and pre-tax net		-
profit Loss before tax - continuing operations	(3,436,524)	(3,492,766)
Prima facie income tax benefit at the Australian tax rate of 25% (30 June 2023 – 25%) Increase in income tax expense due to:	(859,131)	(873,192)
- Adjustments not resulting in temporary differences - Effect of tax losses not recognised - Unrecognised temporary differences	494,940 387,592 (23,401)	466,644 411,048 (4,500)
Income tax expense current and deferred		
Deferred tax assets have not been recognised in respect of the following items		
Deductible temporary differences (net)	234,504	257,905
Tax losses	9,732,980	9,345,388
Net	9,967,484	9,603,293

## NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 30 JUNE 2024

The deductible temporary differences and tax losses do not expire under the current tax legislation. Deferred tax assets have not been recognised in respect of these items because it is not probable that future taxable profit will be available against which the Company can utilise the benefits of the deferred tax asset. Deferred tax assets not recognised are calculated at a tax rate of 25% which is the company tax rate that applies from 1 July 2023.

## 9. CASH AND CASH EQUIVALENTS

Cash at bank	393,198	3,984,387
Cash and cash equivalents in the statement of cash flows	393,198	3,984,387
10. OTHER ASSETS		
Current prepayments	15,437	23,877
GST receivable	15,619	23,066
Other receivable	2,575	
	33,631	46,943

## NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 30 JUNE 2024

	2024	2023
11. PLANT AND EQUIPMENT	\$	\$
	244.040	244.040
Office equipment - at cost	244,840	244,840
Accumulated depreciation	(241,283)	(240,507)
	3,557	4,333
Plant and equipment - at cost	514,443	514,443
Accumulated depreciation	(511,534)	(510,736)
·	2,909	3,707
	_	
Rights of use assets	107,614	107,614
Rental Increase	3,233	-
Accumulated depreciation	(104,689)	(65,764)
	6,158	41,850
Total plant and equipment - net book value	12,624	49,890
Office equipment Balance at 1 July Depreciation	4,333 (776)	10,020 (5,687)
Carrying amount at the end of the financial year	3,557	4,333
Plant and equipment		
Balance at 1 July	3,707	4,506
Depreciation	(798)	(799)
Carrying amount at the end of the financial year	2,909	3,707
Right of use asset		
Balance at 1 July	41,849	75,157
Rental increase	3,233	3,550
Depreciation	(38,924)	(36,858)
Carrying amount at the end of the financial year	6,158	41,849
Total carrying amount at the end of the financial year	12,624	49,889

## NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 30 JUNE 2024

12. TRADE AND OTHER PAYABLES	<b>2024</b> \$	2023 \$
Current		
Creditors	285,521	285,229
Accruals	49,100	247,167
•	334,621	532,396
13. EMPLOYEE ENTITLEMENTS		
Current		
Employee annual leave provision	134,221	137,746
Long service leave provision	261,536	247,082
	395,757	384,828
14. LEASE LIABILITY		
Current Lease liability	7,130	38,582
Non-current Lease liability		6,688
Set out below are the carrying amounts of the lease liability recognised	and the movement	s during the year:
	Office Premises 2024 \$	Office Premises 2023 \$
Balance at 1 July	45,270	77,240
Interest expense	1,086	4,389
Rental increase	3,233	3,550
Payments Balance at 30 June	(42,459) <b>7,130</b>	(39,909) <b>45,270</b>
Dalance at 30 June	7,130	45,210

## NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 30 JUNE 2024

			2024 \$	2023 \$
15. CAPITAL AND RESERVES				
Issued and paid up capital				
902,275,506 (2023 – 901,944,902) fully paid ordinary	/ shares		56,914,683	56,890,392
	202	) A	202	72
	Nº	. <del></del> \$	Nº	<u>2</u> 3 \$
(a) Fully paid ordinary shares	.,	•	.,	Ψ
Balance at the beginning of the financial year	901,944,902	56,890,392	701,932,713	52,843,994
Movement in Ordinary Shares				
Issued ordinary shares 25 November 2022 \$0.03 <sup>1</sup>			200,000,000	4,700,000
Conversion of options 25 January 2023 \$0.06			11,695	702
Conversion of options 22 March 2023 \$0.06			494	29
Conversion of options 10 October 2023 \$0.06	133,750	8,025		-
Conversion of options 26 October 2023 \$0.06	75,902	4,554		-
Conversion of options 10 November 2023 \$0.06	114,702	6,882		
Conversion of options 01 December 2023 \$0.06	6,250	375		
Transfer from reserve exercise of options		4,455		-
Less cost of issue			<u>-</u>	(654,333)
Balance at the end of financial year	902,275,506	56,914,683	901,944,902	56,890,392

<sup>&</sup>lt;sup>1</sup> In October 2022, the Company offered eligible shareholders to purchase one new share and one listed option for every two shares purchased under a pro-rata renounceable rights issue. Under this offer, the Company issued 140,386,543 ordinary shares and 70,193,272 listed options for cash totalling \$4,211,596. The listed options are each exercisable at \$0.06 to acquire one fully paid ordinary share exercisable at any time up to 25 November 2024.

In November 2022, the Company issued 59,613,457 ordinary shares and 29,806,846 listed options for cash totalling \$1,788,404 under a Share Placement Offer. The listed options are each exercisable at \$0.06 to acquire one fully paid ordinary share exercisable at any time up to 25 November 2024.

## Terms and conditions - Shares

Holders of ordinary shares are entitled to receive dividends as declared from time to time and are entitled to one vote per share at the shareholders meetings. In the event of winding up of the Company, ordinary shareholders rank after creditors and are fully entitled to any proceeds of liquidation.

## (b) Share Options

The following unlisted options expired during the year ended 30 June 2024:

1,000,000 options with a fair value at grant date of \$0.02, each exercisable at 20 cents to acquire one fully paid ordinary share at any time after the 26 November 2021 up to 29 November 2023. The fair value of the options at grant date was determined based on Black- Scholes formula. The model inputs of the options issued, were the Company's share price of \$0.064 at the grant date, a volatility factor of 75.77% based on historic share price performance, a risk free rate of 0.81% based on the 5-year government bond rate and no dividends paid.

# NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 30 JUNE 2024

The following unlisted options were on issue as at 30 June 2024.

Opening Balance 1 July 2023	Exercise Price	Granted during the year	Expired during the year	Exercised during the year	Closing Balance 30 June 2024
Number	\$	Number	Number	Number	Number
1,000,000	0.20	-	1,000,000	-	-

The following listed options were on issue as at 30 June 2024.

Opening Balance 1 July 2023	Exercise Price	Granted during the year	Expired during the year	Exercised during the year	Closing Balance 30 June 2024
Number	\$	Number	Number	Number	Number
111,987,929	0.06	-	-	330,604	111,657,325

	2024	2023
	\$	\$
Option Reserves		
Equity based compensation reserve	-	19,502
Option premium reserve	1,522,073	1,526,528
	1,522,073	1,546,030
Movements during the period		
Equity based compensation reserve		
Balance at the beginning of period	19,502	85,875
Options expired during the period transferred to retained earnings	(19,502)	(66,373)
Balance at end of period		19,502
Option premium reserve		
Balance at the beginning of period	1,526,528	-
Issue of options	-	1,526,528
Transfer to issue capital exercise of options	(4,455)	
Balance at end of period	1,522,073	1,526,528

# Nature and purpose of reserves

# Equity based compensation reserve:

The equity based compensation reserve is used to recognise the grant date fair value of options issued but not exercised.

# Option premium reserve:

The option premium reserve is used to recognise the grant date fair value and to accumulate proceeds received from the issue of options.

### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 30 JUNE 2024

	2024 \$	2023 \$
16. STATEMENT OF CASH FLOWS		
Reconciliation of cash flows from operating activities		
Loss for the period	(3,436,524)	(3,492,766)
Adjustments for: Depreciation of plant and equipment Provisions for employee entitlements	40,498 10,929	43,344 37,667
Changes in assets and liabilities  Decrease / (Increase) in other assets  (Decrease) / Increase in trade and other payables	36,378 (219,847)	(25,955) 147,675
Net cash used in operating activities	(3,568,566)	(3,290,035)

#### 17. RELATED PARTIES

### Key management personnel and director transactions

The following key management person holds a position in another entity that results in them having control or joint control over the financial or operating policies of that entity, and this entity transacted with the Company during the year as follows:

During the year ended 30 June 2024, Peter J. Nightingale had a controlling interest in an entity, MIS Corporate Pty Limited, which provided full administrative services, including rental accommodation, administrative staff, services and supplies, to the entity. Fees paid to MIS Corporate Pty Limited during the year, amounted to \$144,000 (2023 - \$144,000). There was \$13,200 inclusive of GST outstanding on 30 June 2024 (2023 - \$nil).

## Key management personnel compensation

During the year ended 30 June 2024, compensation of key management personnel totalled \$721,804 (2023 - \$722,902), which comprised primary salary and fees of \$658,657 (2023 - \$656,457), superannuation of \$56,810 (2023 - \$56,328) and long service leave of \$6,337 (2023 - \$10,117). During the 2024 and 2023 financial years, no long term benefits or termination payments were paid.

### 18. SHARE BASED PAYMENTS

The Company has an Incentive Option Plan to provide eligible persons, being employees or directors, or individuals whom the Plan Committee determine to be employees for the purposes of the Plan, with the opportunity to acquire options over unissued ordinary shares in the Company. The number of options granted or offered under the Plan will not exceed 10% of the Company's issued share capital and the exercise price of options will be the greater of the market value of the Company's shares as at the date of grant of the option or such amount as the Plan Committee determines. Options have no voting or dividend rights. The vesting conditions of options issued under the plan are based on a minimum service periods being achieved ranging from 2 to 4 years. There are no other vesting conditions attached to options issued under the plan.

In the event that the employment or office of the option holder is terminated, any options which have not reached their exercise period will lapse and any options which have reached their exercise period may be exercised within two months of the date of termination of employment. Any options not exercised within this two month period will lapse.

### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 30 JUNE 2024

No options were issued during the year ended 30 June 2024 and 1,000,000 options expired. At 30 June 2024, no options were on issue (2023 - 1,000,000) as detailed in note 15.

The terms and conditions of the options held by key management personnel during the year ended 30 June 2024 are as follows:

Grant date	Expiry date	Vesting date	Exercise price	Fair value of options granted \$	Total granted Number	Total Exercised/ Expired Number	Exercisable at end of the period number	Balance at end of the period Number
26	29	26						
November	November	November						
2019	2023	2021	\$0.20	19,502	1,000,000	1,000,000	-	-
				19,502	1,000,000	1,000,000	-	-

In October 2022, the Company granted 12,000,000 options to the lead manager of the rights issue and share placement offers. The terms and conditions of the options on issue to the lead manager are as follows:

Grant date	Expiry date	Vesting date	Exercise price	Fair value of options granted	Total granted Number	Total Exercised/ Expired Number	Exercisable at end of the period number	Balance at end of the period Number
26	25	25						
October	November	November						
2022	2024	2022	\$0.06	226,528	12,000,000	ı	-	12,000,000

In October 2022, the Company granted listed options as part of the rights issue and share placement offers. The terms and conditions of the listed options on issued are as follows:

Issue Date	Expiry date	Vesting date	Exercise price	Fair value of options granted \$	Options on issue Number	Total Exercised Number	Total Number Expired	Balance at end of the period Number
25	25	25						
November	November	November						
2022	2024	2022	\$0.06	1,300,000	100,000,118	342,793	-	99,657,325

During the year, no ordinary shares were issued as a result of the exercise of options granted pursuant to the Incentive Option Plan (2023 – nil).

### Fair value of options share-based payment

The fair value of options granted is measured at grant date and recognised as an expense over the period during which the recipients become unconditionally entitled to the options. The fair value of the options granted is measured using an option valuation methodology, taking into account the terms and conditions upon which the options were granted. The amount recognised as an expense is adjusted to reflect the actual number of options that vested during the period.

On 26 November 2019, 7,000,000 options were granted to Key Management Personnel with a fair value of \$64,342. On 29 November 2021, 5,000,000 options expired unexercised with a fair value of \$30,625. On 29 November 2022, 1,000,000 options expired unexercised with a fair value of \$14,215 and on 29 November 2023 1,000,000 options expired unexercised with a fair value of \$19,502. The Black-Scholes formula model inputs were the Company's share price of \$0.064 at the grant date, a volatility factor of 77% based on historic share price performance, a risk-free interest rate of 0.81% based on government bonds and a dividend yield of 0%.

### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 30 JUNE 2024

The fair value of options granted on 26 October 2022 to the lead manager of the rights issue and share placement offers was \$226,528. The Black-Scholes formula model inputs were the Company's share price of \$0.045 at the grant date, a volatility factor of 88.39% based on historic share price performance, a risk-free interest rate of 3.37% based on government bonds and a dividend yield of 0%.

The fair value of options issued on 24 November 2022 to subscribers of the rights issue and placement offers was \$1,300,000. The Black-Scholes formula model inputs were the Company's share price of \$0.037 at the grant date, a volatility factor of 88.39% based on historic share price performance, a risk-free interest rate of 3.37% based on government bonds and a dividend yield of 0%.

### Expenses arising from share-based payment transactions

Total expenses arising from share based payment for equity based compensation transactions recognised during the year ended 30 June 2024 was nil (2023 - \$nil).

### 19. FINANCIAL INSTRUMENTS

## Financial risk management objectives and policies

The Company's financial instruments comprise deposits with banks, trade and other payables and from time to time short term loans from related parties. The Company does not trade in derivatives or in foreign currency.

The Company manages its risk exposure of its financial instruments in accordance with the guidance of the Board of Directors. The main risks arising from the Company's financial instruments are market risk, credit risk and liquidity risks. This note presents information about the Company's exposure to each of these risks, its objectives, policies and processes for measuring and managing risk, and the Company's management of capital.

## Risk management framework

The Board has overall responsibility for the establishment and oversight of the risk management framework. Informal risk management policies are established to identify and analyse the risks faced by the Company.

The primary responsibility to monitor the financial risks lies with the Managing Director and the Company Secretary under the authority of the Board.

### Credit risk

Credit risk arises mainly from the risk of counterparties defaulting on the terms of their agreements.

The carrying amounts of the following assets represent the Company's maximum exposure to credit risk in relation to financial assets:

	Note	Carrying amount	
		2024 \$	2023 \$
Cash and cash equivalents	9	393,198	3,984,387
Security deposits		54,023	53,930
	<u></u>	447,221	4,038,317

#### Cash and cash equivalents

The Company mitigates credit risk on cash and cash equivalents by dealing with regulated banks in Australia.

### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 30 JUNE 2024

## Security deposits

Credit risk on security deposits is very low as it usually consists predominantly of amounts recoverable from a regulated bank in Australia.

# Liquidity risk

Liquidity risk is the risk that the Company will not be able to meet its financial obligations as they fall due. The Company's approach to managing liquidity is to ensure, as far as possible, that it will always have sufficient liquidity to meet its liabilities when due, under both normal and stressed conditions, without incurring unacceptable losses or risking damage to the Company's reputation.

The ultimate responsibility for liquidity management rests with the Board. The Company monitors rolling forecasts of liquidity on the basis of expected fund raisings, trade payables and other obligations for the ongoing operation of the Company. At balance date, the Company has available funds of \$393,198 for its immediate use and subsequent to year end, the Company has drawn down a finance facility for \$500,000.

The following are the contractual maturities of financial liabilities, including estimated interest payments:

	Carrying amount \$	Contractual cash flows	Less than one year	Between one and five years \$
30 June 2024				
Trade and other payables	334,621	(334,621)	(334,621)	-
Lease Liability	7,130	(7,130)	(7,130)	-
30 June 2023				
Trade and other payables	532,395	(532,395)	(532,395)	-
Lease Liability	45,270	(45,270)	(38,582)	(6,688)

It is not expected that the cash flows included in the maturity analysis could occur significantly earlier, or at significantly different amounts.

### Market risk

Market risk is the risk that changes in market prices, such as foreign exchange rates, interest rates and equity prices will affect the Company's income or the value of its holdings of financial instruments. The objective of market risk management is to manage and control market risk exposures within acceptable parameters, while optimising the return.

#### Interest rate risk

The Company's income statement is affected by changes in interest rates due to the impact of such changes on interest income from cash and cash equivalents and interest bearing security deposits. Changes in interest rates for the current and prior reporting period date would have increased/decreased equity and loss for the period by an immaterial amount.

At balance date, the Company had the following mix of financial assets exposed to variable interest rate risk.

Financial assets	Note	2024 \$	2023 \$
Cash and cash equivalents	9	393,198	3,984,387
Security deposits		54,023	53,930
Net exposure	_	447,221	4,038,317

### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 30 JUNE 2024

The Company had the following fixed interest bearing financial liabilities in the current year.

Financial liabilities	Note	2024 \$	2023 \$
Lease liability Net exposure	14	7,130 7,130	45,270 45,270

The Company does not have interest rate swap contracts.

### Currency risk

The Company is exposed to currency risk on cash and cash equivalents that are denominated in United States currency. The company's gross financial exposure to foreign currency risk at balance date was US\$97 (2023 - US\$97).

The Company is not exposed to price risks.

### Capital management

The Board's policy is to maintain a strong capital base so as to maintain investor, creditor and market confidence and to sustain future development of the business.

The Board ensures costs are not incurred in excess of available funds and will seek to raise additional funding through issues of shares for the continuation of the Company's operations. There were no changes in the Company's approach to capital management during the year.

The Company is not subject to externally imposed capital requirements.

#### **Estimation of fair values**

The carrying amounts of financial assets and liabilities approximate their net fair values, given the short time frames to maturity and or variable interest rates.

## 20. FINANCIAL REPORTING BY SEGMENTS

The Company operates in one reportable operating segment, being the biotechnology industry in Australia.

### 21. COMMITMENTS AND CONTINGENCIES

The Company may be party to commercial disputes and litigation in the normal course of business. No material liabilities are expected to arise in respect of the commercial disputes and litigation existing at balance date.

There are no capital commitments at the date of these financial statements.

## 22. SUBSEQUENT EVENTS

Since the end of the financial year, option holders have exercised 33,734 options resulting in the issue of 33,734 ordinary shares raising \$2,024.

Further, subsequent to year end, the Company entered into a finance facility agreement and has drawn down an amount of \$500,000 with an interest rate of 1.33% per month which compounds monthly from the commencement date of the loan until the maturity date. Maturity date of the loan is 5 business days after the Company's receipt of the FY2024 R&D Rebate from the Australian Taxation Office. There have been no covenants or other conditions attached to the loan.

# NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 30 JUNE 2024

# 22. SUBSEQUENT EVENTS (continued)

There have been no other matters arising in the interval between the end of the financial year and the date of this report any item, transaction, or event of a material and unusual nature likely, in the opinion of the directors of the Company, to affect significantly the operations of the Company, the results of those operations, or the state of affairs of the Company in future financial years.

# CONSOLIDATED ENTITY DISCLOSURE STATEMENT AS AT 30 JUNE 2024

Biotron Limited is not required by Australian Accounting Standards to prepare consolidated financial statements, and as a result, subsection 295(3A)(a) of the *Corporations Act 2001* to prepare a Consolidated Entity Disclosure Statement does not apply to the Company.

## **DIRECTORS' DECLARATION**

- 1. In the opinion of the directors of Biotron Limited:
  - a) the financial statements and notes set out on pages 18 to 39, and the Remuneration Report in the Directors' Report, set out on pages 8 to 15, are in accordance with the *Corporations Act 2001*, including:
    - (i) giving a true and fair view of the Company's financial position as at 30 June 2024 and of its performance for the financial year ended on that date; and
    - (ii) complying with Australian Accounting Standards (including Australian Accounting Interpretations) and the *Corporations Regulations 2001*;
  - b) the Consolidated entity disclosure statement as at 30 June 2024 set out on page 40 is true and correct; and
  - c) there are reasonable grounds to believe that the Company will be able to pay its debts as and when they become due and payable.
- 2. The directors have been given the declarations required by Section 295A of the *Corporations Act 2001* from the chief executive officer and chief financial officer for the financial year ended 30 June 2024.
- 3. The directors draw attention to note 2(a) of the financial statements, which includes a statement of compliance with International Financial Reporting Standards.

This report has been signed in accordance with a resolution of the directors and is dated 29 August 2024:

Ida

Michael J. Hoy Chairman Michelle Miller Managing Director

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# Independent Auditor's Report

## To the shareholders of Biotron Limited

### Report on the audit of the Financial Report

## **Opinion**

We have audited the *Financial Report* of Biotron Limited (the Company).

In our opinion, the accompanying Financial Report of the Company gives a true and fair view, including of the Company's financial position as at 30 June 2024 and of its financial performance for the year then ended, in accordance with the *Corporations Act 2001*, in compliance with *Australian Accounting Standards* and the *Corporations Regulations 2001*.

The Financial Report comprises:

- Statement of financial position as at 30 June 2024
- Statement of profit or loss and other comprehensive income, Statement of changes in equity, and Statement of cash flows for the year then ended
- Consolidated entity disclosure statement as at 30 June 2024
- Notes, including material accounting policies
- Directors' Declaration.

## **Basis for opinion**

We conducted our audit in accordance with *Australian Auditing Standards*. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.

Our responsibilities under those standards are further described in the *Auditor's responsibilities for the audit of the Financial Report* section of our report.

We are independent of the Company in accordance with the *Corporations Act 2001* and the ethical requirements of the *Accounting Professional and Ethical Standards Board's APES 110 Code of Ethics for Professional Accountants (including Independence Standards)* (the Code) that are relevant to our audit of the Financial Report in Australia. We have fulfilled our other ethical responsibilities in accordance with these requirements.



## Material uncertainty related to going concern

We draw attention to Note 2 (e) "Going Concern" in the financial report. The conditions disclosed in Note 2(e), indicate a material uncertainty exists that may cast significant doubt on the Company's ability to continue as a going concern and, therefore, whether it will realise its assets and discharge its liabilities in the normal course of business, and at the amounts stated in the financial report. Our opinion is not modified in respect of this matter.

In concluding there is a material uncertainty related to going concern we evaluated the extent of uncertainty regarding events or conditions casting significant doubt in the Company's assessment of going concern. This included:

- Analysing the cash flow projections by:
  - Evaluating the underlying data used to generate the projections for consistency with other information tested by us, our understanding of the Company's intentions, and past results and practices;
  - Assessing the planned levels of operating and capital expenditures for consistency of relationships and trends to the Company's historical results since year end, and our understanding of the business, industry and economic conditions of the Company;
- Assessing significant non-routine forecast cash inflows and outflows including the expected impact of planned capital raisings for feasibility, quantum and timing. We used our knowledge of the client, its industry and current status of those initiatives to assess the level of associated uncertainty.
- Reading minutes of directors' meetings and relevant correspondence with the Company's
  advisors to understand the Company's ability to raise additional shareholder fund and assess the
  level of associated uncertainty.
- Evaluating the Company's going concern disclosures in the financial report by comparing them to
  our understanding of the matter, the events or conditions incorporated into the cash flow
  projection assessment, the Company's plans to address those events or conditions, and
  accounting standard requirements. We specifically focused on the principal matters giving rise to
  the material uncertainty.

# **Key Audit Matters**

Key Audit Matters are those matters that, in our professional judgement, were of most significance in our audit of the Financial Report of the current period.

These matters were addressed in the context of our audit of the Financial Report as a whole, and in forming our opinion thereon, and we do not provide a separate opinion on these matters.

In addition to the matter described in the *Material uncertainty related to going concern* section, we have determined the matter described below to be the Key Audit Matter.



## Direct research and development expenditure - \$3,624,873

Refer to Note 6 to the Financial Report

### The key audit matter

Direct research and development expenditure is a key audit matter due to the significance of the amount (being 70% of total expenses) and the audit effort associated with assessing the completeness, existence and accuracy of the amounts recorded by the Company

# How the matter was addressed in our audit

Our procedures included:

- Assessing the Company's accounting policy for research and development expenditure against the requirements of the accounting standards;
- Selecting a statistical sample of items recorded as direct research and development expenditure and checking the expenditure amount recorded for consistency to invoices from third parties or other underlying documentation;
- For the sample identified above, checking the nature of the expenditure for consistency with its classification as direct research and development expenditure, in accordance with the Company's accounting policy and the criteria in the accounting standards; and
- Testing the completeness of direct research and development expenditure recorded in the year by checking payments recorded since year end and unprocessed invoices for evidence of the timing of the transactions. We selected our sample from the Company's payments made since balance date, and unprocessed invoices at the date of our testing, and checked the timing of the transaction to the underlying documentation.

## Other Information

Other Information is financial and non-financial information in Biotron Limited's annual report which is provided in addition to the Financial Report and the Auditor's Report. The Directors are responsible for the Other Information.

Our opinion on the Financial Report does not cover the Other Information and, accordingly, we do not express an audit opinion or any form of assurance conclusion thereon, with the exception of the Remuneration Report and our related assurance opinion.

In connection with our audit of the Financial Report, our responsibility is to read the Other Information. In doing so, we consider whether the Other Information is materially inconsistent with the Financial Report or our knowledge obtained in the audit, or otherwise appears to be materially misstated.



We are required to report if we conclude that there is a material misstatement of this Other Information, and based on the work we have performed on the Other Information that we obtained prior to the date of this Auditor's Report we have nothing to report.

# Responsibilities of the Directors for the Financial Report

The Directors are responsible for:

- preparing the Financial Report in accordance with the Corporations Act 2001, including giving
  a true and fair view of the financial position and performance of the Company, and in
  compliance with Australian Accounting Standards and the Corporations Regulations 2001
- implementing necessary internal control to enable the preparation of a Financial Report in accordance with the *Corporations Act 2001*, including giving a true and fair view of the financial position and performance of the Company, and that is free from material misstatement, whether due to fraud or error
- assessing the Company's ability to continue as a going concern and whether the use of the
  going concern basis of accounting is appropriate. This includes disclosing, as applicable,
  matters related to going concern and using the going concern basis of accounting unless they
  either intend to liquidate the Company or to cease operations, or have no realistic alternative
  but to do so.

### Auditor's responsibilities for the audit of the Financial Report

Our objective is:

- to obtain reasonable assurance about whether the Financial Report as a whole is free from material misstatement, whether due to fraud or error; and
- to issue an Auditor's Report that includes our opinion.

Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with *Australian Auditing Standards* will always detect a material misstatement when it exists.

Misstatements can arise from fraud or error. They are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of the Financial Report.

A further description of our responsibilities for the audit of the Financial Report is located at the *Auditing and Assurance Standards Board* website at:

https://www.auasb.gov.au/admin/file/content102/c3/ar2\_2020.pdf. This description forms part of our Auditor's Report.



# **Report on the Remuneration Report**

# **Opinion**

In our opinion, the Remuneration Report of Biotron Limited for the year ended 30 June 2024, complies with *Section 300A* of the *Corporations Act 2001*.

# **Directors' responsibilities**

The Directors of the Company are responsible for the preparation and presentation of the Remuneration Report in accordance with *Section 300A* of the *Corporations Act 2001*.

# Our responsibilities

We have audited the Remuneration Report included in pages 12 to 16 of the Directors' report for the year ended 30 June 2024.

Our responsibility is to express an opinion on the Remuneration Report, based on our audit conducted in accordance with *Australian Auditing Standards*.

**KPMG** 

Adam Twemlow

Partner

Brisbane

29 August 2024

### ADDITIONAL STOCK EXCHANGE INFORMATION

# **Home Exchange**

The Company is listed on the ASX Limited. The home exchange is Sydney.

### **Use of Cash and Assets**

Since the Company's listing on the ASX, the Company has used its cash and assets in a way consistent with its stated business objectives.

## Class of Shares and Voting Rights

There is only one class of shares in the Company, fully paid ordinary shares.

The rights attaching to shares in the Company are set out in the Company's Constitution. The following is a summary of the principal rights of the holders of shares in the Company.

Every holder of shares present in person or by proxy, attorney or representative at a meeting of shareholders has one vote on a vote taken by a show of hands, and, on a poll every holder of shares who is present in person or by proxy, attorney or representative has one vote for every fully paid share registered in the shareholder's name on the Company's share register.

A poll may be demanded by the chairperson of the meeting, by at least 5 shareholders entitled to vote on the resolution or shareholders with at least 5% of the votes that may be cast on the resolution on a poll.

# **Distribution of Equity Securityholders**

As at 31 July 2024, the distribution of each class of quoted equity securityholders was as follows:

Range	Fully Paid Ordinary Share Holders	Total Number of Shares	25 November 2024 \$0.06 Listed Options	Total Number of \$0.06 Listed Options
1 - 1,000	211	52,486	180	113,711
1,001 - 5,000	902	3,262,136	278	789,108
5,001 - 10,000	1,054	8,308,978	121	963,215
10,001 - 100,000	2,695	103,218,773	312	11,717,770
100,001 and over	1,223	787,437,333	153	98,069,321
	6,085	902,279,706	1,044	111,653,125

At 31 July 2024, 2,740 shareholders held less than a marketable parcel of shares.

Type of securities	Number of holders	Number of securities
Ordinary shares	6,085	902,279,706
Listed Options	1,044	111,653,125

There are no current on-market buy-backs.

# **Twenty Largest Quoted Shareholders**

At 31 July 2024 the twenty largest fully paid ordinary shareholders held 20.05% of fully paid ordinary as follows:

		Fully Paid Ordinary	
Rank	Name	Shares	%
1	Rookharp Capital Pty Limited	26,920,201	2.98
2	Jey Investment Pty Ltd	24,240,000	2.69
3	Umbiram Pty Ltd <michael a="" c="" hoy="" superfund=""></michael>	11,217,352	1.24
4	Fordholm Investments Pty Ltd <fordholm a="" c="" fund="" super=""></fordholm>	10,300,000	1.14
5	Citicorp Nominees Pty Limited	10,201,698	1.13
6	Dr Angela Fay Dulhunty	10,000,000	1.11
7	Dr Huy Tran	9,699,357	1.07
8	Dns Accounting And Law Consultancy Pty Ltd	8,359,582	0.93
9	Attollo Copia Pty Ltd <f a="" c="" fund="" pires="" super=""></f>	7,620,678	0.84
10	Pathold No 222 Pty Ltd	7,600,000	0.84
11	Armco Barriers Pty Ltd	7,550,000	0.84
12	Mr William John Dunn	7,300,000	0.81
13	Edstop Pty Limited <superannuation a="" c="" fund=""></superannuation>	6,045,906	0.67
14	Standby Forty-Six Pty Limited	5,600,000	0.62
15	Vicex Holdings Proprietary Limited <vicex a="" c="" super=""></vicex>	5,600,000	0.62
16	Scott's A V Pty Ltd <scotts a="" acorn="" c="" emp="" f="" s=""></scotts>	4,918,000	0.55
17	Mr Travis Paul Gloury	4,819,355	0.53
18	Mr Charles Tollios Panos	4,338,928	0.48
19	Mr Peter James Nightingale	4,313,884	0.48
20	Mr Mark Andrew Peterson	4,263,157	0.47

# **Twenty Largest Quoted Optionsholders**

At 31 July 2024 the twenty largest listed optionholders held 50.57% of fully paid ordinary as follows:

		25 November 2024	
Rank	Name	\$0.06 Listed Options	%
1	Rookharp Capital Pty Limited	7,633,588	6.84
2	Green Jade Investments Pty Ltd	6,359,091	5.70
3	Mr James Anthony Laird	5,100,139	4.57
4	Jey Investment Pty Ltd	4,720,000	4.23
5	Fordholm Investments Pty Ltd <fordholm a="" c="" fund="" super=""></fordholm>	4,700,000	4.21
6	Bmmdh Pty Ltd <the a="" c="" fund="" halder="" super=""></the>	4,036,000	3.61
7	Mr Nick Sung-Chuang Chew	2,863,000	2.56
8	Saf It Consulting Group Pty Limited	2,681,602	2.40
9	3m Holdings Pty Limited <3m Investment Spec A/C>	2,290,077	2.05
10	Mr Edward Patrick O'brien	2,000,000	1.79
10	Mrs Yan Wang <aust a="" c="" coast="" travel="" west=""></aust>	2,000,000	1.79
10	Mr William Xi Qu Yan + Ms Ai Wen Liang	2,000,000	1.79
13	Mr Paul Antony Stoneham	1,600,000	1.43
14	Mr Peter William Goodall	1,500,000	1.34
15	Mr Jiashun Yang	1,463,159	1.31
16	Miss Sera Ann Williams	1,170,000	1.05
17	Mr Cameron William Eric Robinson	1,152,500	1.03
18	Mrs Zi Juan Qi <chen a="" c="" family=""></chen>	1,150,000	1.03
19	Mr Scott William Thornton	1,039,215	0.93
20	Pathold No 222 Pty Ltd	1,000,000	0.90

### CORPORATE DIRECTORY

### **Directors:**

Mr Michael J. Hoy (Chairman)
Dr Michelle Miller (Managing Director)
Dr Susan M. Pond
Mr Robert B. Thomas
Prof Stephen Locarnini

# **Company Secretary:**

Mr Peter J. Nightingale

# **Registered Office:**

Level 2, 66 Hunter Street SYDNEY NSW 2000 Phone: 61-2 9300 3344 Fax: 61-2 9221 6333

E-mail: enquiries@biotron.com.au Homepage: www.biotron.com.au

### Share Registrar:

Computershare Investor Services Pty Limited 6 Hope Street ERMINGTON NSW 2115

Phone: 1300 787 272 Fax: +61 3 9473 2500

### Auditors:

KPMG Level 16, Riparian Plaza 71 Eagle Street BRISBANE QLD 4000

# Home Exchange:

ASX Limited 20 Bridge Street SYDNEY NSW 2000

## Solicitors:

Minter Ellison 88 Phillip Street SYDNEY NSW 2000

Biotron Limited, incorporated and domiciled in Australia, is a publicly listed company limited by shares.

# **Principal Administration Office:**

Suite 3.3, 56 Delhi Road NORTH RYDE NSW 2113 Phone: 61-2 9805 0488 Fax: 61-2 9805 0688