

BOARD CHARTER

Purpose

This Board Charter (**Charter**) sets out the following matters:

- the roles and responsibilities of the Board; and
- the roles and responsibilities of Senior Management; and
- the manner of operation of the Board.

In the compilation of this Charter, the Company has, where possible and appropriate, followed the recommendations of the ASX Corporate Governance Principles and Recommendations.

Composition of the Board

It is the objective of the Company to establish and maintain a Board with a broad representation of skills, experience and expertise to represent and protect interests of shareholders of the Company).

To assist in achieving the objective stated above, the Board will consist of:

- a mix of executive and non-executive Directors; and
- a minimum of three Directors, with at least two Directors ordinarily resident in Australia.

The Board will consist of no more than the maximum number of Directors as set out in the Constitution (being ten Directors as at the date of adoption of this Charter).

The members of the Board will be listed in the annual report of the Company.

Board Skills

The Board has adopted a skills matrix that is to be reported against in each Reporting Period. The Board periodically review the professional development needs of the existing Directors.

The skills matrix, which is to be completed and included in the corporate governance statement of the Company in each Reporting Period, is set out below:

Managing and leadership	Number of Directors
Board/Director experience Has been an effective company director over several years	
Senior executive experience Has been successful in senior executive roles in a range of companies over several years demonstrated effectiveness in decision making	
Leadership knowledge and abilities Has a proven understanding of effective leadership principles necessary to develop processes for recruitment, remuneration review and professional development.	

Industry experience	
Biotechnology industry knowledge Has executive and/or professional experience in the healthcare sector and biotechnology/ pharmaceutical organisations	
Therapeutic drug development experience Has a deep appreciation of therapeutic drug development, including scientific rationale, regulatory processes and clinical strategy	
Governance	
Governance appreciation Demonstrates a detailed knowledge of and commitment to the governance required of organisations, particularly those expected of public companies. Appreciates need to assess board composition and identify and appoint directors with appropriate capabilities and experience.	
ESG Experience in environmental, social and governance (ESG) issues and reporting, in particular assessing risk.	
Professional skills	
Accounting skills Has the ability to read and comprehend the company's accounts, financial documents presented to the board and financial reporting requirements.	
Financial skills Has executive-level experience in corporate funding, investor relations, M&A activity, licensing and/or company exit strategies. Has demonstrated ability to build long-term growth in the value of an organisation.	
Legal skills Has a working knowledge of company law, including tax obligations and entity requirements.	
Human resources experience Has experience in monitoring and evaluating staff performance and implementing processes for recruitment, remuneration review and professional development.	
Strategy	
Strategic business acumen Has proven, practical knowledge of the fundamentals of strategy formulation and its subsequent implantation	
Risk	
Managing Risk	

Experience in identifying and managing areas of major risk to the organisation and the use of risk management frameworks.	
IT/Cyber Experience in technology and cybersecurity, in particular assessing cybersecurity risk.	

Independent directors

In accordance with the ASX Corporate Governance Principles and Recommendations, the Board considers a Director to be independent if the Director is free of any interest, position or relationship that might influence, or may reasonably be perceived to influence, in a material respect the Director's capacity to bring an independent judgment to bear on issues before the Board, and to act in the best interests of the entity as a whole rather than the interests of an individual security hold or other party.

Noting the above and in accordance with the ASX Corporate Governance Principles and Recommendations, the Board typically considers a non-executive Director to be an independent Director if they are a Director who is not a member of Senior Management of the Company and who:

- is not or has not been employed in an executive capacity by the Company or a child entity of the Company within the last three years and did not become a Director within three years of being so employed; and
- does not receive performance based remuneration (including options or performance rights) from, or participates in an employee incentive scheme of, the Company; and
- within the last three years, has not been in a material business relationship with the Company or any child entity of the Company or is an officer of, or otherwise associated with, someone with such a relationship; and
- is not, does not represent, or has not been within the last three years an officer or employee of, or professional adviser to, a substantial shareholder; and
- has no close personal ties with any person who falls within any of the categories described above; and
- has not been a Director of the Company for such a period that their independence from management and substantial holders may be compromised.

A Director to whom one or more of the above indicia applies is presumed to not be an independent Director unless the interest, position or relationship in question is not material and will not interfere with that Director's capacity to bring an independent judgement to bear on issues before the Board and to act in the best interests of the Company as a whole rather than in the interests of an individual security holder or other party.

The Remuneration & Nomination Committee or, if none, the Board, shall review the independence of each non-executive Director on an annual basis, having regard to the indicia set out above.

If a Director satisfies one or more of the above indicia, that Director shall advise the Company Secretary who shall inform the Board, and, if the Board finds that the Director is no longer independent, the Company shall immediately announce this to the market.

The Board shall state whether a non-executive Director is independent or not, and the reasons for such opinion, in the Company's annual report for each Reporting Period.

Appointment of Directors and Senior Executives

Directors are appointed in accordance with the Constitution. The Board will review and assess the suitability of new Directors against fixed criteria, which include overall skills, experience and background, professional skills, capacity and willingness to commit time and energy necessary to attend to the Company's affairs, potential conflicts of interest, ability to exercise independent judgement and whether such Director can be independent.

Senior Executives (who may be Directors) are appointed to fill specific roles in the management of the Company. The Board will review and assess the suitability of new Senior Executives against criteria which include overall skill, experience and background, professional skills, potential conflicts of interest and the ability to exercise independent judgement.

Directors and Senior Executives will be requested to provide the Company with information to make a review and assessment as set out above and also a consent to the Company undertaking background and other appropriate checks on the Director or Senior Executive.

The Board will set out the terms and conditions of the appointment of a Director or Senior Executive in a formal letter of appointment or a Service Agreement (including an Executive Service Agreement where applicable). Where that Director or Senior Executive proposes providing services via a corporate entity then the Company and that Director or Senior Executive will execute a letter under which that Director or Senior Executive personally acknowledges their personal obligations.

New Directors of the Company will be provided with a copy of the Constitution and all relevant policies (including this Board Charter) of the Board.

New Directors will be fully briefed with respect to the strategic direction of the Company.

Directors are able to seek professional development opportunities as set out below.

The Company shall endeavour to undertake appropriate checks (including criminal history and insolvency checks) before appointing a Director or Senior Executive or putting forward to shareholders a candidate for election as a Director. The appointment of Directors and Senior Executives are conditional upon the results of checks (if completed) being satisfactory to the Company and the Board.

The Company will provide shareholders of the Company with all material information in the Company's possession which is relevant to a decision on whether to elect or re-elect a Director.

Responsibilities of the Board

The Board is responsible for management and corporate governance of the Company. The Board has the authority to make decisions and give directions in relation to:

- the development, implementation and alteration of the strategic direction of the Company, including future expansion of business activities;
- risk management, assessment and monitoring. The risk management framework of the Company is reviewed at least once during each Reporting Period and it is to be disclosed if such review has taken place as part of the periodic reporting obligations of the Company;
- ensuring appropriate external reporting to shareholders, the ASX, ASIC and other stakeholders;
- encouraging ethical behavior, including compliance with the Company's governing laws and procedures and compliance with corporate governance standards; and

- establishing targets and goals for Senior Management to achieve and monitoring the performance of Senior Management.

The Board is responsible for monitoring organisational capability in the context of agreed plans and budgets, accountability and diversity.

The Board indicatively has responsibility for the following specific matters:

- the appointment and removal of the Chair;
- the appointment of new Directors to fill a vacancy or as additional Directors;
- the appointment, and where appropriate, the removal of the:
 - CEO;
 - CFO;
 - Executive Directors (to the extent of their capacity as an executive);
 - Company Secretary; and
 - Ratifying the appointment or removal of CFO and Company Secretary;
- oversight of all matters delegated to Senior Management;
- reviewing the performance of the CEO and monitoring the performance of his or her direct reports;
- managing succession planning for the position of CEO and overseeing succession planning for his or her direct reports;
- approving overall Company, Director and specific Senior Executive remuneration and related performance standards and their evaluation;
- where required, challenging management and holding it accountable;
- approving the statement of values of the Company;
- satisfying itself that an appropriate framework exists for relevant information to be reported by management to the Board;
- ensuring the Code of Conduct, Communication and Disclosure Policy, Diversity Policy, Risk Management Policy and Remuneration Policy (as the case may be) and all other policies of the Board are operative and being complied with;
- regular review of and powers to amend the Code of Conduct, Communication and Disclosure Policy, Diversity Policy, Risk Management Policy and Remuneration Policy (as the case may be) and all other policies of the Board to ensure the policies meet the standards of corporate governance the Board is committed to;
- review and oversight of compliance with ASX Listing Rules, financial reporting obligations, including periodic and continuous disclosure, legal compliance and related corporate governance matters;
- satisfying itself that the Company has in place an appropriate risk management framework (for both financial and non-financial risks) and setting the risk appetite within which the Board expects management to operate;
- approving and monitoring major capital expenditure, capital management, acquisitions and divestitures and material contracts;
- approving and monitoring major Company financing matters including incurring material debt obligations;
- overseeing the integrity of the Company's accounting and corporate reporting systems, including external audit;
- monitoring and reviewing the financial performance of the Company;
- approving operating budgets and major capital expenditure;
- overseeing the Company's process for making timely and balanced disclosure of all material information concerning the Company that a reasonable person would expect to have a material effect on the price or value of the Company's securities;

- satisfying itself that the Company's remuneration policies are aligned with the Company's purpose, values, strategic objectives and risk appetite;
- monitoring and reviewing the operational performance of the Company including the viability of current and prospective opportunities; and
- proposing and recommending to shareholders any changes in the capital structure of the Company.

The Board may, in its absolute discretion and without abrogating its responsibilities, delegate matters from time to time.

Allocation of Responsibilities

The Chair indicatively has the following responsibilities:

- the organisation and efficient conduct of the business of the Board at Board meetings and on all other occasions;
- ensuring all Directors are adequately informed about Board matters in a timely fashion to facilitate rigorous, effective and accurate decision making in all business of the Board;
- setting the agenda for meetings of the Board, guiding the meetings to facilitate open discussion and managing the conduct of, and frequency and length of such meetings, to provide the Board with an opportunity to arrive at a detailed understanding of the Company's performance, financial position, operations and challenges;
- promoting constructive and respectful relations between Directors and between the Board and management;
- liaising with the Secretary concerning matters of corporate governance and conveying all information to the Board;
- encouraging engagement and compliance by Board members with their duties as Directors;
- ensuring each Director is empowered to fully participate in meetings and is properly informed of Director performance expectations; and
- engaging with major shareholders to ensure that their views are known to the Board.

The CEO/Managing Director (if any) indicatively has the following responsibilities:

- making recommendations to the Board with respect to the Company's strategy and strategic framework;
- making recommendations to the Board with respect to the expenditure budget, planned activities and strategic direction of the Company;
- recruit and develop appropriately skilled Senior Management to execute the plans of the Company;
- manage the Company in accordance with the directions and delegations of the Board;
- report to the Board in a timely fashion all matters concerning the operations of the Company and the Company's employees and service providers;
- coordinate the roles and responsibilities of the management and employees of the Company to achieve the goals set by the Board;
- carry out the day-to-day management of the Company;
- in consultation with the Company's management and employees, establish and implement management policies and procedures to:
 - achieve the financial and operational goals set by the Board;
 - build and maintain employee satisfaction and well-being;
 - build and maintain a staff identity and loyalty to the Company; and
 - ensure a safe workplace for all employees and contractors.

The CEO/Managing Director shall seek to operate within the values, code of conduct, budget and risk appetite as set by the Board. Where there is no CEO/Managing Director the Board shall collectively perform the above functions where appropriate (including by delegation).

The Secretary indicatively has the following responsibilities:

- The adoption and implementation of corporate governance practices;
- Coordination of the Board and its Committees (if any);
- Monitoring of the policies and procedures of the Board;
- Advising the Board, through the Chair, of the corporate governance policies of the Company;
- Ensuring each Director has access to the Company Secretary;
- The accurate reporting of the business of the Board, including the timely dispatch of Board agendas and briefing papers and the accurate recording and timely dispatch of the minutes of the Board;
- Ensuring compliance with ASX Listing Rules, the Corporations Act and Corporations Regulations where applicable to the Board and the Company;
- Circulating all market announcements to the Board immediately prior to, or shortly after, release to the ASX (as applicable);
- In conjunction with the Chair, determine whether information conveyed to the Company Secretary should be disclosed to the ASX; and
- Liaising with the ASX in respect of Company announcements.

The Secretary is accountable directly to the Board, through the Chair, on all matters to do with the proper functioning of the Board.

Board Meetings

Subject to the Act and the Constitution, a quorum for meetings of Directors may be fixed by the Directors and, unless so fixed, is three.

The Board shall meet as often as required to fulfil their duties. A meeting of the Board may be held in 2 or more places linked together by any technology (including teleconferencing technology).

Draft minutes of each Board meeting shall be prepared by the Secretary and circulated to Directors for review after each meeting. The Secretary shall be responsible for incorporating any amendments and comments suggested by Directors into the draft minutes and re-circulating the amended draft minutes to the Board for further review. The minutes of the meeting must be approved at the next Board meeting.

Each Director has an obligation at Board meetings and concerning the Company generally, to reach decisions which he or she believes to be in the best interests of the Company, free of any actual or possible personal or other business related conflict of interest.

At the commencement of each Board meeting, each Director must disclose any actual or potential conflicts of interest. Ongoing conflicts of interest need not be disclosed at each Board meeting once first acknowledged. Where members are deemed to have a real or perceived conflict of interest, they will be excluded from any discussion on the issue where a conflict may, or does, exist.

Shareholder meetings

The Company is committed to upholding shareholder rights and participation in General Meetings. Shareholders are to be invited to attend and ask questions at each General Meeting.

The auditor of the Company will be invited to attend and answer questions from the shareholders of the Company at each annual General Meeting.

If a resolution is proposed to be put at a General Meeting for the election or re-election of Director(s) of the Company, the notice of meeting convening such General Meeting will contain all material information for shareholders to determine whether to elect or re-elect the Director(s).

All substantive resolutions at a General Meeting are to be determined by way of a poll.

Board Committees and Corporate Governance

To assist in execution of its duties, the Board may establish an Audit & Risk Committee and a Remuneration & Nomination Committee or, if the size and operations of the Company is such that establishment of one or both of these committees is not practicable, the Board shall undertake the functions of these committees. The Board may also delegate certain aspects (for example, audit) to specific committees established to address that particular aspect.

The Board may also determine to establish different committees, including by division of the responsibilities of a committee (for example, having a separate Remuneration Committee and a separate Nominating Committee).

The Board has adopted a charter for each of the Audit & Risk Committee and Remuneration & Nomination Committee setting out matters concerning their respective composition and responsibilities. Committee charters are approved by the Board and reviewed when necessary.

Members of Committees (when applicable) are appointed by the Board. The Board may appoint additional Directors to Committees or remove and replace members of Committees by resolution.

At the date of this Charter the Board has established an Audit & Risk Committee and a Remuneration & Nomination Committee, in accordance with the Charters of the Audit & Risk Committee and Remuneration & Nomination Committee.

In addition to this Board Charter, the Board has also adopted the following policy documents in the interest of best practice in corporate governance and to guide and assist the Company in the pursuit of its values and the achievement of its goals:

- Audit & Risk Committee Charter
- Remuneration & Nomination Committee Charter (including the Remuneration Policy)
- Risk Management Policy
- Securities Trading Policy
- Diversity Policy
- Communication and Disclosure Policy
- Code of Conduct
- Whistleblower Policy (separate from the Corporate Governance Pack)
- Anti-Bribery and Corruption Policy

The Board will review the policies and the Committee structure annually to ensure the most cost-effective and beneficial corporate structure for the Company is in place which reflect the values of the Company and guides the conduct of the Board consistently with those goals.

The Board may also establish ad-hoc special purpose committees from time to time, with terms of reference approved by the Board.

The Board shall be informed of any actual and potential breach of any of the adopted policies and shall be provided with all available details of such actual or potential breach.

Scientific Advisory Board

The Board may establish a Scientific Advisory Board (“SAB”) from time to time to provide independent scientific, clinical, translational, regulatory and strategic advice to management and the Board in relation to the Company’s research, development and scientific activities.

The SAB is advisory in nature only and is not a committee of the Board. The SAB does not exercise decision-making authority, fiduciary oversight responsibilities, or delegated authority of the Board. Members of the SAB may include external experts with relevant scientific, clinical, regulatory, technical or industry expertise. SAB members are appointed by the Board or management as determined by the Board from time to time.

The role, composition, operation and responsibilities of the SAB may be governed by a separate charter or terms of reference approved by the Board.

The Board may invite members of the SAB to attend Board meetings or management meetings in an advisory capacity where appropriate.

Members of the SAB must comply with applicable confidentiality obligations, securities trading restrictions, conflicts policies and other Company policies applicable to persons receiving confidential or material non-public information.

Performance Evaluation

Evaluation of the performance of the Board, its committees, individual Director, the CEO and Senior Executives are proposed to be conducted in accordance with the process set out in the Remuneration & Nomination Committee Charter.

The performance of the Board, committees, individual Directors, the CEO and Senior Executives shall be evaluated at least once every Reporting Period. The Company shall disclose whether performance evaluations have been conducted as part of its reporting obligations for each Reporting Period.

Corporate Governance

The Board shall encourage ethical behaviour and compliance with the Company’s policies and procedures. The Board shall periodically review the Company’s compliance with corporate governance standards including the ASX Corporate Governance Principles and Recommendations as part of compiling materials in connection with its continuous disclosure obligations in each Reporting Period.

Diversity

The Company has adopted a Diversity Policy. The Board may, depending on the size and scope of the Company, determine not to set a measurable diversity objective(s) in any given Reporting Period.

If measurable diversity objective(s) are proposed to be set, the Board shall set such objectives to encourage diversity (including, but not limited to, gender diversity) across the Company.

If measurable diversity objectives are set, the Board shall annually review and report the Company's progress in achieving the measurable diversity objectives set by the Board.

Directors' Conduct

In undertaking the responsibilities described in this Charter, the Board shall endeavour to create further value for shareholders, and in accordance with the obligations imposed upon the Board and each Director by law and the Constitution and in accordance with the corporate governance policies and procedures of the Company as adopted by the Board from time to time.

Director Development

The Company is committed to facilitating opportunities for the professional development as desired by its Directors and Senior Executives. All Directors and Senior Executives will be given the opportunity to undertake professional development activities they wish to attend each year where an appropriate time arises and on the basis the professional development is of value, both financially and in terms of the content being delivered. Any Director wishing to undertake either specific directorial training or personal development courses is expected to approach the Chair for approval of the proposed course and authorisation for the Company to meet the costs of such training.

Development may be in both governance and governance processes or in the Company's industry.

Appointment, retirement and resignation of Directors

It is the Board's policy to determine the terms and conditions relating to the appointment and retirement of Non-Executive Directors on a case-by-case basis and in conformity with requirements of the ASX Listing Rules and the Corporations Act.

Any Director may resign at any time by giving notice in writing to the Chair of the Board. Such resignation shall take effect upon receipt thereof or at any later time specified therein.

Appointment and retirement of Directors will be in accordance with the following:

- The Board will consider from time-to-time changes that the Board believes to be desirable to the size of the Board or any committee thereof.
- Where a board vacancy exists (including a vacancy created by an increase in size of the Board), the Board will identify individuals believed to be qualified to become Board members to stand for election as Directors at the Annual General Meeting. In nominating candidates, the Board shall take into consideration the qualifications of the candidate and the characteristics of the candidate as described above. These factors may include judgement, skill, diversity, experience with businesses and other organisations of comparable size, the interplay of the candidate's experience with the experience of other Board members, and the extent to which the candidate would be a desirable addition to the Board and any committees of the Board. The Board may consider candidates proposed by management but is not required to do so.

Where a vacancy exists on any committee, the Board will appoint a Director to that committee taking into consideration the factors set forth in the charter of the committee, if any, as well as any other factors it deems appropriate, including, without limitation, applicable legislative requirements, the

consistency of the candidate's experience with the goals of the committee and the interplay of the candidate's experience with the experience of other committee members.

The Board is responsible for ensuring that an effective induction process is in place for new Directors appointed to the Board.

The Board is also responsible for developing a succession plan for Board members, including the succession of the Chair, to maintain an appropriate mix of skills, experience, expertise and diversity on the Board.

Director Induction

New Directors will undergo an induction process in which they will be given a full briefing on the Company, which may include meeting with key Executives, tours of the premises (where applicable), an induction package and presentations.

Information conveyed to the new Director will include:

- details of the roles and responsibilities of a Director with an outline of the qualities required to be a successful Director;
- formal policies on Director appointment as well as conduct and contribution expectations;
- details of key relevant legal requirements including:
 - Corporations Act;
 - Tax Office requirements;
 - other relevant, major statutory bodies;
- a copy of this Board Charter;
- guidelines on how the Board processes function;
- details of past, recent and likely future developments relating to the Board including anticipated regulatory changes;
- background information on and contact information for key people in the organisation including an outline of their roles and capabilities;
- a current industry, business, financial and risk overview of the Company;
- a synopsis of the current strategic direction of the Company including a copy of the current strategic plan and annual budget;
- a copy of the Constitution; and
- Directors' Deed of Indemnity and Right of Access to Documents (or similar).

Independent Advice

The Board, collectively and independently, are entitled to seek independent professional advice at the Company's expense to assist in their carrying out the functions and responsibilities as set out in this Charter or as regulated by applicable legislation, regulation or common law.

The Chair is responsible for approving the engagement of professional advisors acting in the best interests of the Company. If the Chair refuses approval of the engagement of professional advisors, the matter may be referred to the Board.

Any Director is entitled to seek independent professional advice at the Company's expense on any matter connected with the discharge of his or her responsibilities, provided the Director:

- first provides the Chair with details of the nature of and reasons for the professional advice sought, the likely cost of seeking such independent professional advice and the details of the independent adviser he or she proposes to instruct;
- The Chair is responsible for approving the independent adviser nominated by the Director;
- The Chair may prescribe a reasonable limit on the amount that the Company shall contribute towards the cost of obtaining the advice;
- All documentation containing or seeking independent professional advice must clearly state the advice is sought in relation to the Company and/or the Director in his or her capacity as a Director of the Company;

The Chair shall decide if any advice received by an individual Director will be circulated to the remainder of the Board.

Charter Review

Any changes to the Charter require approval of the Board. The Board will review the effectiveness of the Charter at least once every two years or such other period determined by the Board.