

BOARD CHARTER

Purpose

This document sets out the following matters:

- the roles and responsibilities of the Board of the Company; and
- the roles and responsibilities of the Senior Executives of the Company; 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, 4th edition (2019).

Definitions

In this Charter:

Board means the Board of the Company;

CEO means the Chief Executive Officer (who may also be the Managing Director);

CFO means the Chief Financial Officer;

Chair means the chair of the Board;

Charter means this Board Charter;

Constitution means the constitution of the Company;

Director means a director of the Company;

General Meeting means a general meeting of shareholders of the Company and for the avoidance of doubt includes the annual general meeting;

Reporting Period means the financial period covered by the annual report of the Company

Secretary means the secretary of the Company; and

Senior Executives means employees of the Company who manages the Company pursuant to the directions and delegations of the Board.

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

- executive and non-executive directors; and
- a minimum of three directors.

The members of the Board will be listed in the Annual Report of the Company.

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, relationship or association that may materially influence, or may reasonably be perceived to materially influence, the director's capacity to exercise their independent judgment on issues before the Board, and to act in the best interests of the Company and its shareholders. Therefore, the Board considers a non-executive director to be an independent director if they are a director who is not a member of Senior Executives of the Company and who:

- is not a substantial security holder of the Company, or an officer of, or otherwise directly associated with a substantial security holder of the Company;

- is not or has not been employed in an executive capacity by the Company or a subsidiary of the Company within the last three years and did not become a Director within three years of being so employed;
- within the last three years, has not been a senior employee, partner or director of a provider of material professional services to the Company or a child entity of the Company;
- within the last three years, has not been in a material business relationship with the Company or any child entity of the Company or an officer of, or an associate to, someone with such a relationship;
- is not a party to a material contractual relationship with the Company or a child entity of the Company other than as a Director of the Company;
- has not served on the Board for a period which may materially interfere with that Director's motivation to act in the best interests of the Company;
- has no close family ties with any person who falls within any of the categories described above; and
- is free from any conflict of interest which may materially interfere with that Director's motivation to act in the best interest of the Company.

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 ceases to be independent, the Director shall advise the Chair of the Board immediately, and, if the Board finds that a Director is no longer independent, the Board 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.

Appointment of Directors

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, potential conflicts of interest, ability to exercise independent judgement as outlined in the Board Skill Matrix. The Board will also consider 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 skills, 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 consent to the Company undertaking background and other appropriate checks. The Company shall undertake appropriate checks before appointing a Director or Senior Executive or putting forward to security holders a candidate for election as a Director of the Company. The appointment of Directors and Senior Executives are conditional upon the checks being satisfactory.

The Company will provide security holders 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.

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 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 will be offered regular opportunity for professional development.

The Board will set out the terms and conditions of the appointment of a Senior Executive in an employment contract with the Senior Executive.

Board Skills Matrix

The Composition of the Board is determined with a view to ensuring that it is comprised of the appropriate skills and experience.

The particular skills and experience considered are outlined in the matrix below:

<i>Professional Director Skills:</i>	
Risk & Compliance:	Ability to monitor risk and compliance and knowledge of legal and regulatory requirements.
Financial & Audit:	Experience in accounting and finance to analyse statements, assess financial viability, contribute to financial planning, oversee budgets and oversee funding arrangements.
Strategy:	Ability to identify and critically assess strategic opportunities and threats to the organisation and develop strategies in context to Company policies and business objectives.
Policy Development:	Ability to identify key issues for the organisation and develop appropriate policy parameters within which the organisation should operate.
Executive Management:	Experience in evaluating performance of senior management, and oversee strategic human capital planning.
Capital Raising Experience	Experience in raising capital from public and/or private markets
Previous Board Experience:	The board's directors should ideally have extensive director experience and have completed formal training in governance and risk.
<i>Industry Specific Skills:</i>	
Agtech/Agchem Industry Experience:	<p>Relevant commercial and technical expertise and experience gained in the agricultural industry while operating in a senior management level:</p> <ul style="list-style-type: none"> • Product development through to registration • Product registration • Sales/marketing experience with insecticides ideally • Deal making experience in either licencing in or out products • Experienced with products in key verticals – Public Health/Crop Protection (including grain storage)/Animal Health and/or Consumer applications • Involvement in M&A transactions

	<ul style="list-style-type: none"> • Experience with entomology
Intellectual Property	Experience and understanding of the importance of intellectual property protection and/or licencing
<i>Interpersonal Skills (all board members should have these skills):</i>	
Leadership:	Ability to make decisions and take necessary actions in the best interest of the organisation, and represent the organisation favourably. Ability to analyse issues and contribute at board level to solutions.
Ethics and Integrity:	Understanding of the role of a director and continue to self-educate on legal responsibility. Ability to maintain board confidentiality and declare any conflicts.
Contribution:	Ability to constructively contribute to board discussions and communicate effectively with management and other directors.
Negotiation:	Possess excellent negotiation skills, with the ability to drive stakeholder support for board decisions.
Crisis Management:	Ability to constructively manage crises, provide leadership around solutions and contribute to communications strategy with stakeholders.

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 Executives to achieve and monitoring the performance of Senior Executives.

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

The Board has responsibility for the following specific matters:

- the appointment and removal of the Chair of the Company;
- 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 other Senior Executives of the Company.
- oversight of all matters delegated to Senior Executives;
- 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;
- ensuring the Code of Conduct, Communication and Disclosure Policy, Securities Trading Policy, Diversity Policy, Risk Management Policy and Remuneration Policy are operative and being complied with;
- regular review of and powers to amend the Code of Conduct, Communication and Disclosure Policy, Securities Trading Policy, Diversity Policy, Risk Management Policy and Remuneration Policy 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;
- 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; and
- monitoring and reviewing the financial performance of the Company;
- monitoring and reviewing the operational performance of the Company including the viability of current and prospective operations and exploration 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 other matters from time to time.

Allocation of Responsibilities

The Chair of the Company 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;
- 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 of the Company to ensure that their views are known to the Board.

The CEO/Managing Director has the following responsibilities:

- recommend to the Board for review and approval the Company strategy and strategic framework;

- recommend to the Board for review and approval a two year plan and annual budget for the first year of the plan including the setting of key objectives and deliverables consistent with the agreed strategy;
- recruit and develop appropriately skilled Senior Executives 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;
- 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.

The Company Secretary has the following responsibilities:

- The adoption and implementation of corporate governance practices;
- Coordination of the Board and its Committees;
- 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.

Board Meetings

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

The Board will meet no fewer than six (6) times each financial year and may meet as often as required to fulfil their duties.

Board papers are to be provided to all proposed attendees of Board meetings no fewer than three days before the date of each Board meeting.

Minutes of each Board meeting shall be prepared by the Company Secretary, approved by the Chair and circulated to Directors after each meeting.

Minutes of meetings 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 meeting, each Director must disclose any actual or potential conflicts of interest. Ongoing conflicts of interest need not be disclosed at each meeting once acknowledged.

Where members are deemed to have a real or perceived conflict of interest, they will be excused from discussion on the issue where a conflict may, or exists.

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 poll rather than as a show of hands.

Board Committees and Corporate Governance

To assist in execution of its duties, the Board has established an Audit and Risk Committee and a Remuneration and Nomination Committee.

The Board has adopted a charter for the Audit and Risk Committee setting out matters concerning its composition and responsibilities.

The Board has adopted a charter for the Remuneration and Nomination Committee setting out matters concerning its 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.

In addition to this 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
- Risk Management Policy
- Securities Trading Policy
- Diversity Policy
- Communication and Disclosure Policy
- Code of Conduct
- Remuneration Policy

- Whistleblowers Policy
- Anti-Bribery and Corruption Policy

The Board will review the policies and the Committee structure annually to ensure the Board Committees are the most cost-effective and beneficial corporate structure for the Company which reflect the values of the Company and guide 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.

Independent Professional 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 must approve 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.

Performance Evaluation

The Board shall develop and disclose a process for periodically evaluating the performance of the Board and Senior Executives, its committees and individual Directors, and disclose, in relation to each Reporting Period, whether a performance evaluation was undertaken in accordance with that evaluation process during that Reporting Period.

The Board shall monitor and evaluate the performance of the CEO and Senior Executives in achieving the strategies and budgets set by the Board, and, where appropriate, may seek advice from the Remuneration Committee. Such evaluation of the CEO and Senior Executives shall be disclosed as part of the performance evaluation as set out in the preceding paragraph.

The Board shall approve non-executive director remuneration (subject to such remuneration not exceeding the maximum non-executive director remuneration pool approved by shareholders), Senior Executive and the CEO/Managing Director remuneration and any incentive or employee equity plans.

Corporate Governance

The Board shall encourage ethical behaviour and compliance with the Company's policies and procedures, including the Company's Securities Trading Policy, Continuous Disclosure Policy and Code of Conduct.

The Board shall periodically review the Company's compliance with corporate governance standards.

Diversity

The Board shall approve the Company's Diversity Policy and annual measurable objectives to encourage diversity (including, but not limited to, gender diversity) across the Company.

The Board shall annually review the Company's progress in achieving the measurable objectives set out in the Company's Diversity Policy.

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 it by law and with the Constitution.

Director Development

The Company is committed to continuing professional development of its Directors and Senior Executives.

In line with this commitment, the Board shall adopt a program for evaluating the need for Directors and Senior Executives to undertake professional development. Such evaluation shall occur at least once for each Director and Senior Executive during each Reporting Period

There is an expectation all Directors and Senior Executives will commit to professional development 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.

The Board will allocate an appropriate budget for this purpose to encourage Directors to participate in training and development programs. 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. Development may be in both governance and governance processes or in the Company's industry.

Director Induction

New Directors will undergo an induction process in which they will be given a full briefing on the Company, including 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; and
 - 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.

Independent Advice

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 must approve 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.

This Charter was adopted by the Board on 27 May 2021.