
MOLECULAR DISCOVERY SYSTEMS

ACN 118 494 492

NOTICE OF GENERAL MEETING

Notice is given that the Meeting will be held at:

TIME: 2:45PM (WST).

DATE: Thursday, 30th November 2023

PLACE: 15 View Street
NORTH PERTH WA 6006

The business of the Meeting affects your shareholding and your vote is important.

This Notice of Meeting should be read in its entirety.

If Shareholders are in doubt as to how they should vote, they should seek advice from their professional advisers prior to voting.

Should you wish to discuss the matters in this Notice of Meeting please do not hesitate to contact the Company Secretary on (+61 8) 9328 8477.

IMPORTANT INFORMATION

Time and place of Meeting

Notice is given that the annual general meeting of the Shareholders to which this Notice of Meeting relates will be held at 2:45pm WST on Thursday, 30th November 2023 at 15 View Street, NORTH PERTH WA 6006.

Your vote is important

The business of the Meeting affects your shareholding and your vote is important.

Voting eligibility

The Directors have determined pursuant to Regulation 7.11.37 of the *Corporations Regulations 2001* (Cth) that the persons eligible to vote at the Meeting are those who are registered Shareholders at 4:00pm (WST) on Tuesday, 28th November 2023.

Voting in person

To vote in person, attend the Meeting at the time, date and place set out above.

Voting by proxy

To vote by proxy, please complete and sign the enclosed Proxy Form and return by the time and in accordance with the instructions set out on the Proxy Form.

In accordance with section 249L of the Corporations Act, Shareholder are advised that:

- each Shareholder has a right to appoint a proxy;
- the proxy need not be a Shareholder; and
- a Shareholder who is entitled to cast 2 or more votes may appoint 2 proxies and may specify the proportion or number of votes each proxy is appointed to exercise. If the Shareholder appoints 2 proxies and the appointment does not specify the proportion or number of the Shareholder's votes, then in accordance with section 249X(3) of the Corporations Act, each proxy may exercise one-half of the votes.

Shareholders and their proxies should be aware that:

- if proxy holders vote, they must cast all directed proxies as directed; and
- any directed proxies which are not voted will automatically default to the Chair, who must vote the proxies as directed.

BUSINESS OF THE MEETING

AGENDA

1. ORDINARY BUSINESS

1.1 Financial statements and reports

To receive and consider the annual financial report of the Company for the financial year ended 30 June 2023 together with the declaration of the Directors, the Directors' Report and the auditor's report.

2. RESOLUTION 1 – RE-ELECTION OF DIRECTOR – MR CHARLES MALING

To consider and, if thought fit, to pass, with or without amendment, the following resolution as an **ordinary resolution**:

"That, for the purposes of item 76 of the Constitution and for all other purposes, Mr Charles Maling, a Director, retires by rotation, and being eligible, is re-elected as a Director."

3. RESOLUTION 2 – REPLACEMENT OF CONSTITUTION

To consider and, if thought fit, to pass the following resolution as a **special resolution**:

"That, for the purposes of section 136(2) of the Corporations Act and for all other purposes, approval is given for the Company to repeal its existing Constitution and adopt a new constitution in its place in the form as signed by the chairman of the Meeting for identification purposes."

Dated: 23rd October 2023.

By order of the Board

David Breeze
Company Secretary

EXPLANATORY STATEMENT

This Explanatory Statement has been prepared to provide information which the Directors believe to be material to Shareholders in deciding whether or not to pass the Resolution which is the subject of the business of the Meeting.

1. FINANCIAL STATEMENTS AND REPORTS

In accordance with the Constitution, the business of the Meeting will include receipt and consideration of the annual financial report of the Company for the financial year ended 30 June 2023 together with the declaration of the Directors, the Directors' Report and the auditor's report.

The Company will not provide a hard copy of the Company's annual financial report to Shareholders unless specifically requested to do so. The Company's annual financial report is available on its website at www.mdsystems.com.au.

2. RESOLUTION 1 – RE-ELECTION OF DIRECTOR – MR CHARLES MALING

2.1 General

Mr Charles Maling seeks re-election as a Director of the Company at this Meeting.

Mr Charles Maling was formerly the Communications Officer for the Office of the Western Australian State Government Environmental Protection Authority with a responsibility for advising the Chairman of the EPA on media issues. He has a Bachelor of Sociology and Anthropology with a Media minor. Charles worked with the Western Australian State Government Department of the Environment for 14 years and further 8 years for the EPA. His administrative roles included environmental research (including a major study on Perth Metropolitan coastal waters and Western Australian estuaries) environmental regulation and enforcement and media management.

Mr Maling is a director of Grandbridge Limited and BPH Energy Limited.

2.2 Independence

If re-elected the Board considers Mr Maling will be an independent Director.

2.3 Board recommendation

The Board supports the re-election of Mr Maling and recommends that Shareholders vote in favour of Resolution 1.

3. RESOLUTION 2 – REPLACEMENT OF CONSTITUTION

3.1 General

A company may modify or repeal its constitution or a provision of its constitution by special resolution of shareholders.

Resolution 2 is a special resolution which will enable the Company to repeal its existing Constitution and adopt a new constitution (**Proposed Constitution**) which is of the type required for a listed public company limited by shares updated to ensure it reflects the current provisions of the Corporations Act and Listing Rules.

This will incorporate amendments to the Corporations Act and Listing Rules since the current Constitution was adopted in 2006.

The Directors believe that it is preferable in the circumstances to replace the existing Constitution with the Proposed Constitution rather than to amend a multitude of specific provisions.

The Proposed Constitution is broadly consistent with the provisions of the existing Constitution. Many of the proposed changes are administrative or minor in nature including but not limited to:

- updating the name of the Company to that adopted in 2006;
- updating references to bodies or legislation which have been renamed (e.g. references to the Australian Settlement and Transfer Corporation Pty Ltd, ASTC Settlement Rules and ASTC Transfer); and
- expressly providing for statutory rights by mirroring these rights in provisions of the Proposed Constitution.

The Directors believe these amendments are not material nor will they have any significant impact on Shareholders. It is not practicable to list all of the changes to the Constitution in detail in this Explanatory Statement, however, a summary of the proposed material changes is set out below.

A copy of the Proposed Constitution is available for review by Shareholders at the office of the Company. A copy of the Proposed Constitution can also be sent to Shareholders upon request to the Company Secretary (+61 8 9328 8477). Shareholders are invited to contact the Company if they have any queries or concerns.

3.2 Summary of material proposed changes

Restricted Securities (clause 2.12)

The Proposed Constitution complies with the changes to Listing Rule 15.12 which took effect from 1 December 2019. As a result of these changes, ASX will require certain more significant holders of restricted securities and their controllers (such as related parties, promoters, substantial holders, service providers and their associates) to execute a formal escrow agreement in the form Appendix 9A, as is currently the case. However, for less significant holdings (such as non-related parties and non-promoters), ASX will permit the Company to issue restriction notices to holders of restricted securities in the form of the new Appendix 9C advising them of the restriction rather than requiring signed restriction agreements.

Minimum Securityholding (clause 3)

Clause 3 of the Constitution outlines how the Company can manage securityholdings which represent an "unmarketable parcel" of securities, being a securityholding that is less than \$500 based on the closing price of the Company's securities on ASX as at the relevant time.

The Proposed Constitution is in line with the requirements for dealing with "unmarketable parcels" outlined in the Corporations Act such that where the Company elects to undertake a sale of unmarketable parcels, the Company is only required to give one notice to holders of an unmarketable parcel to elect to retain their securityholding before the unmarketable parcel can be dealt with by the Company, saving time and administrative costs incurred by otherwise having to send out additional notices.

Clause 3 of the Proposed Constitution continues to outline in detail the process that the Company must follow for dealing with unmarketable parcels.

Joint Holders (clause 9.8)

The ASX is considering replacement options for its Clearing House Electronic Subregister System (**CHESS**). Due to complexities with the solution design, there is no current go-live date. To ensure compliance with any replacement CHESS system, clause 9.8 of the Proposed Constitution provides that the number of registered joint holders of securities shall be as permitted under the Listing Rules and the ASX Settlement Operating Rules.

Capital Reductions (clause 10.2)

The Proposed Constitution now permits sales of unmarketable parcels to a sale nominee as part of a capital reduction.

Direct Voting (clause 13, specifically clauses 13.35 – 13.40)

The Proposed Constitution includes a new provision which allows Shareholders to exercise their voting rights through direct voting (in addition to exercising their existing rights to appoint a proxy). Direct voting is a mechanism by which Shareholders can vote directly on resolutions which are to be determined by poll. Votes cast by direct vote by a Shareholder are taken to have been cast on the poll as if the Shareholder had cast the votes on the poll at the meeting. In order for direct voting to be available, Directors must elect that votes can be cast via direct vote for all or any Resolutions and determine the manner appropriate for the casting of direct votes. If such a determination is made by the Directors, the notice of meeting will include information on the application of direct voting.

Use of technology (clause 14)

The Proposed Constitution includes a new provision to permit the use of technology at general meetings (including wholly virtual meetings) to the extent permitted under the Corporations Act, Listing Rules and applicable law.

Closing date for Director nominations (clause 15.3)

On 19 December 2019, ASX amended Listing Rule 3.13.1 to provide that companies must release an announcement setting out the date of its meeting and the closing date for nominations at least 5 business days before the closing date for the receipt of such nominations. The closing date period under clause 15.3 of the Proposed Constitution has been amended to at least 30 business days to allow the Company time to issue the required notification for director nominations prior to circulating the notice of meeting.

Dividends (clause 23)

Section 254T of the Corporations Act was amended effective 28 June 2010.

There is now a three-tiered test that a company will need to satisfy before paying a dividend replacing the previous test that dividends may only be paid out of profits.

The amended requirements provide that a company must not pay a dividend unless:

- the company's assets exceed its liabilities immediately before the dividend is declared and the excess is sufficient for the payment of the dividend;
- the payment of the dividend is fair and reasonable to the company's shareholders as a whole; and
- the payment of the dividend does not materially prejudice the company's ability to pay its creditors.

The existing Constitution reflects the former profits test and restricts the dividends to be paid only out of the profits of the Company. The Proposed Constitution is updated to reflect the new requirements of the Corporations Act. The Directors consider it appropriate to update the Constitution for this amendment to allow more flexibility in the payment of dividends in the future should the Company be in a position to pay dividends.

Partial (proportional) takeover provisions (new clause 37)

A proportional takeover bid is a takeover bid where the offer made to each shareholder is only for a proportion of that shareholder's shares.

Pursuant to section 648G of the Corporations Act, the Company has included in the Proposed Constitution a provision whereby a proportional takeover bid for Shares may only proceed after the bid has been approved by a meeting of Shareholders held in accordance with the terms set out in the Corporations Act.

This clause of the Proposed Constitution will cease to have effect on the third anniversary of the date of the adoption of last renewal of the clause.

Information required by section 648G of the Corporations Act

Effect of proposed proportional takeover provisions

Where offers have been made under a proportional off-market bid in respect of a class of securities in a company, the registration of a transfer giving effect to a contract resulting from the acceptance of an offer made under such a proportional off-market bid is prohibited unless and until a Resolution to approve the proportional off-market bid is passed.

Reasons for proportional takeover provisions

A proportional takeover bid may result in control of the Company changing without Shareholders having the opportunity to dispose of all their Shares. By making a partial bid, a bidder can obtain practical control of the Company by acquiring less than a majority interest. Shareholders are exposed to the risk of being left as a minority in the Company and the risk of the bidder being able to acquire control of the Company without payment of an adequate control premium. These amended provisions allow Shareholders to decide whether a proportional takeover bid is acceptable in principle and assist in ensuring that any partial bid is appropriately priced.

Knowledge of any acquisition proposals

As at the date of this Notice, no Director is aware of any proposal by any person to acquire, or to increase the extent of, a substantial interest in the Company.

Potential advantages and disadvantages of proportional takeover provisions

The Directors consider that the proportional takeover provisions have no potential advantages or disadvantages for them and that they remain free to make a recommendation on whether an offer under a proportional takeover bid should be accepted.

The potential advantages of the proportional takeover provisions for Shareholders include:

- (a) the right to decide by majority vote whether an offer under a proportional takeover bid should proceed;
- (b) assisting in preventing Shareholders from being locked in as a minority;
- (c) increasing the bargaining power of Shareholders which may assist in ensuring that any proportional takeover bid is adequately priced; and
- (d) each individual Shareholder may better assess the likely outcome of the proportional takeover bid by knowing the view of the majority of Shareholders which may assist in deciding whether to accept or reject an offer under the takeover bid.

The potential disadvantages of the proportional takeover provisions for Shareholders include:

- (a) proportional takeover bids may be discouraged;
- (b) lost opportunity to sell a portion of their Shares at a premium; and
- (c) the likelihood of a proportional takeover bid succeeding may be reduced.

Recommendation of the Board

The Directors do not believe the potential disadvantages outweigh the potential advantages of adopting the proportional takeover provisions and as a result consider that the proportional takeover provision in the Proposed Constitution is in the interest of Shareholders and unanimously recommend that Shareholders vote in favour of Resolution 2.

4. ENQUIRIES

Shareholders are required to contact David Breeze, the Company Secretary on +61 8 9328 8477 if they have any queries in respect of the matters set out in these documents.

GLOSSARY

\$ means Australian dollars.

Annual General Meeting or **Meeting** means the meeting convened by the Notice of Meeting.

ASIC means the Australian Securities and Investments Commission.

Board means the current board of directors of the Company.

Business Day means Monday to Friday inclusive, except New Year's Day, Good Friday, Easter Monday, Christmas Day, Boxing Day, and any other day that ASX declares is not a business day.

Company means Molecular Discovery Systems Limited ACN 118 494 492.

Constitution means the Company's constitution.

Corporations Act means the *Corporations Act 2001* (Cth).

Director means a director of the Company.

Directors' Report means the directors' report set out in the directors' report section of the Company's annual financial report for the year ended 30 June 2023.

Explanatory Statement means the explanatory statement accompanying the Notice of Meeting.

Notice of Meeting or **Notice of Annual General Meeting** means this notice of Annual General Meeting including the Explanatory Statement.

Proxy Form means the proxy form accompanying the Notice of Meeting.

Resolutions means the resolutions set out in the Notice of Meeting, or any one of them, as the context requires.

Share means a fully paid ordinary share in the capital of the Company.

Shareholder means a holder of a Share.

WST means Western Savings Time as observed in Perth, Western Australia.