

Mesoblast Limited

ABN 68 109 431 870

Notice of Annual General Meeting and **Explanatory Memorandum**

For the Annual General Meeting of the Company to be held at:

Time: 3.00pm (Melbourne time)

Thursday, 22 October 2015 Date:

Place: Minter Ellison

Level 23, Rialto Towers, 525 Collins Street,

Melbourne, Victoria

Australia

Notice of Annual General Meeting

Notice is given that the Annual General Meeting (AGM) of the shareholders of Mesoblast Limited (ABN 68 109 431 870) (the Company or Mesoblast) will be held at Minter Ellison, Level 23, Rialto Towers, 525 Collins Street, Melbourne, Victoria, Australia on 22 October 2015 at 3.00pm (Melbourne time) for the purpose of considering and, if thought fit, passing the resolutions set out below.

Please note that additional information concerning the proposed resolutions is contained in the Explanatory Memorandum that accompanies and forms part of this Notice of Annual General Meeting.

ITEMS OF BUSINESS

Receipt and Consideration of Financial Statements and Reports

To receive and consider the Financial Statements of the Company and the reports of the Directors and Auditor for the year ended 30 June 2015, as set out in the Company's 2015 Annual Report.

2. Re-election of Directors

Re-election of Mr Michael Spooner as a Director

To consider and, if thought fit, pass the following resolution as an ordinary resolution:

'That Mr Michael Spooner, a Director retiring from office in accordance with rule 15.3(a) of the Constitution, being eligible, is re-elected as a Director of the Company.'

Re-election of Mr Brian Jamieson as a Director

To consider and, if thought fit, pass the following resolution as an ordinary resolution:

'That Mr Brian Jamieson, a Director retiring from office in accordance with rule 15.3(a) of the Constitution, being eligible, is re-elected as a Director of the Company.'

For information about the candidates for re-election, see the Explanatory Memorandum (pages 7 to 8).

3. Adoption of the Remuneration Report

To consider and, if thought fit, pass the following resolution as an ordinary resolution:

'That the Remuneration Report (which forms part of the Directors' Report) for the financial year ended 30 June 2015 be adopted."

Voting Exclusions: The Company will disregard any votes cast on this resolution by or on behalf of certain shareholders. Details of the voting exclusions applicable to this resolution are set out in the 'Voting Exclusions' section of the Notes (see page 4).

For information on the Remuneration Report, see the Explanatory Memorandum (page 8).

4. Subsequent Approval of Issue of Shares

To consider and, if thought fit, pass the following resolution as an ordinary resolution:

'That for the purposes of ASX Listing Rule 7.4 and for all other purposes, approval is given for the issue of 15,298,837 fully paid ordinary shares in the Company on 15 April 2015 made by way of placement, and otherwise on the terms and conditions detailed in the Explanatory Memorandum.

Voting Exclusions: The Company will disregard any votes cast on this resolution by or on behalf of certain shareholders. Details of the voting exclusions applicable to this resolution are set out in the 'Voting Exclusions' section of the Notes (see page 4).

For information about the share issue, see the Explanatory Memorandum (pages 8 to 9).

5. Renewal of Proportional Takeover Approval Provisions in the Constitution

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

'That, pursuant to sections 136(2) and 648G(4) of the Corporations Act 2001 (Cth), approval is given for the renewal of clause 13 of the Company's Constitution for a period of 3 years from the date of this meeting."

For information about the renewal of the proportional takeover approval provisions in the Constitution, see the Explanatory Memorandum (pages 9 to 10).

By Order of the Board:

Charlie Harrison Company Secretary

21 September 2015

NOTES:

Eligibility to Vote

For the purpose of voting at the AGM, the Directors have determined that all shares in the Company are taken to be held by the persons who are registered as holding them at 7.00 pm (Melbourne time) on 20 October 2015. The entitlement of shareholders to vote at the AGM will be determined by reference to that time.

Voting Exclusions

Items 2(a) and 2(b) - Re-election of Directors

There are no voting exclusions for these items.

Item 3 – Adoption of the Remuneration Report

The following persons may not vote, and the Company will disregard any votes cast by or on behalf of the following persons, on the resolution proposed in item 3 (Resolution 3):

- any member of the key management personnel for the Mesoblast consolidated group (each, a KMP) whose remuneration details are included in the Remuneration Report, and any closely related party of such a KMP;
- any other person to the extent that they are voting on behalf of such a KMP or closely related party; and
- any person who is a KMP as at the time Resolution 3 is voted on at the AGM, and any closely related party of such a KMP, to the extent in either case that they are acting as a proxy,

unless the person votes as a proxy for someone who is entitled to vote and:

- the person is appointed as a proxy by writing that specifies how the proxy is to vote on Resolution 3; or
- the person is the Chair of the AGM and the proxy appointment expressly authorises the Chair to exercise the proxy even if Resolution 3 is connected directly or indirectly with the remuneration of the KMP.

Item 4 - Subsequent Approval of Issue of Securities

The Company will disregard any votes cast on item 4 by:

- any person who participated in the issue of shares the subject of item 4, namely Celgene Alpine Investment Company III, LLC (member of the Celgene Corporation group); and
- an associate of that person (or those persons).

However, the Company need not disregard a vote if:

- it is cast by a person as a proxy for a person who is entitled to vote, in accordance with the directions on the proxy form; or
- it is cast by the Chair of the AGM as proxy for a person who is entitled to vote, in accordance with a direction on the proxy form to vote as the proxy decides.

Item 5 - Renewal of Proportional Bid Provisions in the Constitution

There are no voting exclusions for this item.

Defined terms used in the voting exclusions

For the purposes of the above voting exclusions:

- The 'key management personnel for the Mesoblast consolidated group' (or KMP) are those persons having authority and responsibility for planning, directing and controlling the activities of the Mesoblast consolidated group either directly or indirectly. It includes all Directors (Executive and Non Executive). The KMP during the year ended 30 June 2015 are listed in the Remuneration Report contained in the Directors' Report for the year ended 30 June 2015.
- A 'closely related party' of a KMP means:
 - a spouse or child of the KMP; or
 - a child of the KMP's spouse; or

- a dependant of the KMP or of the KMP's spouse; or
- anyone else who is one of the KMP's family and may be expected to influence the KMP, or be influenced by the KMP, in the KMP's dealings with the Mesoblast consolidated group; or
- a company the KMP controls.

Application of voting exclusions to attorneys

The Company will also apply these voting exclusions to persons appointed as attorney by a shareholder to attend and vote at the AGM under a power of attorney, as if they were appointed as a proxy.

Information on Proxies, Corporate Representatives and Attorneys

Voting by Proxy

Please note that:

- a shareholder of the Company entitled to attend and vote at the AGM is entitled to appoint a proxy. A shareholder who is entitled to cast two or more votes may appoint not more than two proxies;
- a proxy may be either an individual or a corporation, and need not be a shareholder of the Company;
- a single proxy exercises all voting rights of the relevant shareholder;
- where two proxies are appointed, the shareholder may specify the proportion or number of that shareholder's votes that each proxy is appointed to exercise. If a shareholder appoints two proxies and does not specify each proxy's voting rights, each proxy may exercise half the votes. Fractions of votes are to be disregarded;
- a proxy need not vote in that capacity on a show of hands on any resolution nor (unless the proxy is the Chair of the AGM) on a poll. However, if the proxy's appointment specifies the way to vote on a resolution, and the proxy decides to vote in that capacity on that resolution, the proxy must vote the way specified (subject to the other provisions of these Notes, including the voting exclusions noted above);
- if a proxy does not attend the AGM then the Chair of the AGM will be taken to have been appointed as the proxy of the relevant shareholder in respect of the AGM; and
- if the Chair of the AGM is appointed, or taken to be appointed, as a proxy, but the appointment does not specify the way to vote on a resolution, then the Chair intends to exercise the relevant shareholder's votes in favour of the relevant resolution (subject to the other provisions of these Notes, including the voting exclusions noted above).

To be valid, the appointment of a proxy must be received at least 48 hours prior to the AGM using one of the following methods:

- faxing the proxy appointment form, along with the power of attorney or other authority (if any) under which the form is signed, to +61 2 9287 0309; OR
- lodging the proxy appointment form (online, by mail or in person) along with the power of attorney or other authority (if any) under which the form is signed (or a certified copy thereof), as follows:

ONLINE: by logging into the following website address – www.linkmarketservices.com.au – using the holding

details as shown on your enclosed proxy form and select 'Voting' and follow the prompts to lodge

your vote

BY MAIL: c/- Link Market Services Limited

Locked Bag A14

Sydney South NSW 1235

BY HAND: delivering it to Link Market Services Limited*

1A Homebush Bay Drive Rhodes NSW 2138

or Level 12 680 George Street

Sydney NSW 2000

* During business hours (Monday to Friday, 9:00am-5:00pm)

A proxy appointment form accompanies this Notice of Annual General Meeting.

Voting by Corporate Representatives

A shareholder, or proxy, that is a corporation and entitled to attend and vote at the AGM may appoint an individual to act as its corporate representative. Evidence of the appointment of a corporate representative must be in accordance with the Corporations Act 2001 (Cth) (Corporations Act) and must be lodged with the Company before the AGM or at the registration desk on the day of the AGM.

Voting by Attorney

A shareholder entitled to attend and vote at the AGM is entitled to appoint an attorney to attend and vote at the AGM on the shareholder's behalf. An attorney need not be a shareholder of the Company.

The power of attorney appointing the attorney must be duly executed and specify the name of each of the shareholder, the Company and the attorney, and also specify the meetings at which the appointment may be used. The appointment may be a standing one.

To be effective, the power of attorney must also be returned in the same manner, and by the same time, as outlined above for proxy appointment forms.

Evidence of execution

If any instrument (including a proxy appointment form or appointment of corporate representative) returned to the Company is completed by an individual or a corporation under power of attorney, the power of attorney under which the instrument is signed, or a certified copy of that power of attorney, must accompany the instrument unless the power of attorney has previously been noted by the Company or the Company's share registry.

Explanatory Memorandum

ITEMS OF BUSINESS

1. Receipt and Consideration of Financial Statements and Reports

This agenda item is self-explanatory. It is intended to provide shareholders with the opportunity to raise questions on the Financial Statements and Reports, and on the performance of the Company generally.

Shareholders should note that the Financial Statements and Reports will be received in the form presented. It is not the purpose of the meeting for the Financial Statements and Reports to be accepted, rejected or modified in any way. There is no requirement either in the Corporations Act or in the Constitution of the Company for shareholders to approve the financial report, the Directors' report or the Auditor's report.

2. Re-election of Directors

Re-election of Mr Michael Spooner as a Director

Mr Michael Spooner was appointed to the Board in 2004 and last elected by shareholders at the Company's 2013 annual general meeting. In accordance with clause 15.3(a) of the Company's Constitution. Mr Spooner retires by rotation at the end of the AGM and, being eligible, offers himself for re-election at the AGM.

As noted above, Mr Spooner has served on the Board of Directors since 2004. During this period he has filled various roles including as Chairman from the date of the ASX public listing in 2004 until 2007, Chair of the Audit and Risk Committee as well as a member of the Remuneration Committee. Over the past several years Mr Spooner has served on the Board of Directors in various capacities at several Australian and international biotechnology companies, including BiVacor Pty Ltd (2009-2013), Advanced Surgical Design & Manufacture Limited (2010-2011), Peplin, Inc. (2004-2009), Hawaii Biotech, Inc. (2010-2012), Hunter Immunology Limited (2007-2008), and Ventracor Limited (2001-2003). Prior to returning to Australia in 2001, he spent much of his career internationally where he served in various roles including as a partner to PA Consulting Group, a United Kingdom-based management consultancy and a Principal Partner and Director of Consulting Services with PricewaterhouseCoopers (Coopers & Lybrand) in Hong Kong. In addition, Mr Spooner has owned and operated several international companies providing services and has consulted to a number of American and Asian public companies.

The Board has determined that Mr Spooner is an independent Director.

Additional Current Directorships

None

Re-election of Mr Brian Jamieson as a Director

Mr Brian Jamieson was appointed to the Board in 2007 and last elected by shareholders at the Company's 2013 annual general meeting. In accordance with clause 15.3(a) of the Company's Constitution, Mr Jamieson retires by rotation at the end of the AGM and, being eligible, offers himself for re-election at the AGM.

As noted above, Mr Jamieson has served on the Board of Directors as Chairman since 2007. He was Chief Executive of Minter Ellison Melbourne and a partner of the Minter Ellison Revenue Group from 2002 to 2005. Mr Jamieson retired as Chief Executive of Minter Ellison Melbourne on December 31, 2005. Prior to joining Minter Ellison, he was Chief Executive Officer at KPMG Australia from 1998 to 2000, Managing Partner of KPMG Melbourne and Southern Regions from 1993 to 1998 and Chairman of KPMG Melbourne from 2001 to 2002. Mr Jamieson was also a KPMG Board Member in Australia, and a member of the USA Management Committee. He is Chairman of Sigma Pharmaceuticals Limited and a Non-Executive Director of the Tatts Group Limited. Mr Jamieson is also a Director and Treasurer of the Bionic Ear Institute. He is a fellow of the Institute of Chartered Accountants in Australia and a Member of the Institute of Company Directors.

The Board has determined that Mr Jamieson is an independent Director.

Additional Current Directorships

- Chairman, Sigma Pharmaceuticals Limited (since 2005)
- Non-executive Director, Tatts Group Limited (since 2005)

Recommendation

The Directors (in each case excluding the relevant candidate) recommend that shareholders vote in favour of the re-election of each of the above candidates.

3. Adoption of the Remuneration Report

Under the Corporations Act, the Company is required to include, in the Directors' Report, a detailed Remuneration Report setting out certain prescribed information relating to Directors' and Executives' remuneration, and submit this for adoption by resolution of shareholders at the AGM.

The Directors' Report for the year ended 30 June 2015 contains the Remuneration Report, which is set out on pages 28 to 41 of the 2015 Annual Report. A copy of the 2015 Annual Report can be found on the Mesoblast website at www.mesoblast.com or by contacting the Company's share registrar, Link Market Services.

The Remuneration Report includes:

- an explanation of the Company's policies in relation to the nature and amount of the remuneration of the KMP;
- a description of the relationship between such policies and the Company's performance;
- if an element of remuneration is performance based, an explanation why the performance conditions were chosen and how performance is measured against those conditions; and
- remuneration details for the KMP.

During this item, there will be an opportunity for shareholders at the meeting to comment on and ask questions about the Remuneration Report, and shareholders are asked to adopt the Remuneration Report.

The vote on the resolution in this item is advisory only and will not bind the Directors. The Board will take the outcome of the vote into consideration when reviewing remuneration practices and policies of the Company.

Recommendation

Noting that each Director has a personal interest in their own remuneration from the Company (as such interests are described in the Remuneration Report) and, as described above in the voting exclusions, that each Director (or any closely related party of a Director) is excluded from voting their shares on this resolution, the Directors recommend that shareholders vote in favour of Resolution 3 to adopt the Remuneration Report.

4. Subsequent Approval of Issue of Securities

The Company is seeking the approval of shareholders, for the purposes of ASX Listing Rule 7.4, in respect of the issue of shares that has been made by the Company in the last twelve months set out in the following table:

Persons to whom the issue was made	Issued to Celgene Alpine Investment Company III, LLC (part of the Celgene Corporation group) (<i>Celgene</i>) under a placement agreement				
Date of issue	15 April 2015				
No. of shares issued	15,298,837				
Issue price	\$3.82				
Terms of shares issued	Fully paid ordinary shares ranking equally with all other existing fully paid ordinary shares				
Use of the funds raised	Continued development of Mesoblast's mesenchymal lineage cell technology platform.				

The issue of the above shares to Celgene was within the 15% limitation imposed by ASX Listing Rule 7.1. Under ASX Listing Rule 7.1, Mesoblast may issue up to 15% of its ordinary share capital in any 12-month rolling period without shareholder approval.

As noted above, shareholder approval is now being sought for the purposes of ASX Listing Rule 7.4.

ASX Listing Rule 7.4 permits a company to obtain subsequent approval of a prior issue of securities from its shareholders. Such subsequent approval means the prior issue of securities is treated as having been made with shareholder approval for the purposes of ASX Listing Rule 7.1, and thereby refreshes the company's ability in the future to issue up to 15% of its share capital without obtaining prior shareholder approval to the extent of the number of shares being approved under this resolution.

Recommendation

The Directors recommend that shareholders vote in favour of the resolution proposed in item 4.

5. Renewal of Proportional Takeover Approval Provisions in the Constitution

The Corporations Act permits a company to include provisions in its constitution prohibiting the registration of a transfer of securities under a proportional takeover bid, unless the relevant holders of the securities in a general meeting approve the bid. A proportional takeover bid means an off-market bid for a specified proportion of the Company's securities held by each member in a class for which a takeover bid has been made. It is not a bid for all securities held by all members of that class, only part of the securities each member holds.

It is a requirement of the Corporations Act that such proportional takeover provisions in a company's constitution apply for a maximum period of three years, unless renewed earlier. The Company last renewed its proportional takeover provisions at its AGM in 2012.

The Directors consider it in the interests of shareholders to renew these provisions. Accordingly, a special resolution is being put to shareholders under sections 136(2) and 648G of the Corporations Act to renew clause 13 of the Company's Constitution.

Effect of provisions proposed to be renewed

Clause 13 of the Constitution provides that the Company is **prohibited** from registering any transfer of shares giving effect to a contract of sale pursuant to a proportional takeover bid unless and until after the proposed transfer has been approved by members at a general meeting of the Company (Approving Resolution).

The person making the offer for the securities (Offeror) (and their associates) cannot vote on the Approving Resolution and the Approving Resolution requires the approval of more than 50% of members who are entitled to vote at the meeting.

Clause 13 also provides that:

- 13.4 if, as at the end of the day before the 'Relevant Day' (being the day that is 14 days before the last day of the bid period) the Approving Resolution has not been voted upon, the Approving Resolution is deemed approved; and
- 13.5 if the Approving Resolution is rejected, all unaccepted offers under the proportional takeover bid are deemed withdrawn and the Offeror must rescind each contract created as a result of the acceptance of an offer under that proportional takeover bid.

Reasons for the resolution

As noted above, the Corporations Act requires clause 13 of the Constitution to be renewed as it was last renewed in 2012.

In the Directors' view, members (and holders of any other relevant securities that the Company might issue) should have the opportunity to vote on a proposed proportional takeover bid for what might become control of the Company without the members having the opportunity to dispose of all of their securities (rather than just some of their securities, as would be the case under a proportional takeover bid). As a result, the relevant holders may not have the opportunity to dispose of all their securities, and risk being part of a minority interest in the Company or suffering loss if the takeover bid causes a decrease in the market price of the securities or makes the securities less attractive and, accordingly, more difficult to sell. Clause 13, as renewed, would only permit this to occur with the approval of a majority of the relevant holders.

Awareness of current acquisition proposals

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

The advantages and disadvantages of the proportional bid provisions since their adoption

As there have been no takeover bids made for any of the shares in the Company since the adoption of the proportional bid provisions, there has been no application of clause 13. It may be argued that the potential advantages and disadvantages described below have also applied for the period since adoption of clause 13.

Potential advantages and disadvantages of the proposed resolution for both Directors and shareholders

In addition to a retrospective discussion of the provisions proposed to be renewed, the Corporations Act also requires this Explanatory Memorandum to discuss the potential future advantages and disadvantages of the proposed rule for both Directors and members.

The Directors consider that there are no such advantages or disadvantages for them as they remain free to make a recommendation on whether a proportional takeover bid should be accepted.

For members, the potential advantages of clause 13 of the Constitution, as renewed, are that they will provide all relevant members with an opportunity to consider, discuss in a meeting called specifically for the purpose, and vote on whether a proportional takeover bid should be approved. This affords members an opportunity to have a say in the future ownership and control of the Company and helps the members to avoid being locked in a minority. The Directors believe this will encourage any proportional takeover bid to be structured so as to be attractive to at least a majority of the relevant members. It may also discourage the making of a proportional takeover bid that might be considered opportunistic. Finally, knowing the view of a majority of the relevant members may help each individual holder to assess the likely outcome of the proportional takeover bid and decide whether or not to accept an offer under the bid.

On the other hand, it may be argued that a potential disadvantage for members arising from clause 13, if renewed, is that proportional takeover bids may be discouraged by the further procedural steps that the rule will entail and, accordingly, this may reduce any takeover speculation element in the price of the Company's securities. Shareholders may be denied an opportunity to sell a portion of their securities at an attractive price where the majority rejects an offer from persons seeking control of the Company.

Recommendation

On balance, the Directors are of the view that the advantages of renewing the proportional bid provisions outweigh the disadvantages. The Directors recommend that shareholders vote in favour of the resolution proposed in item 5.

ABN 68 109 431 870

LODGE YOUR VOTE

ONLINE

www.linkmarketservices.com.au

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BY MAIL

Mesoblast Limited C/- Link Market Services Limited Locked Bag A14 Sydney South NSW 1235 Australia

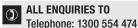
BY FAX

+61 2 9287 0309



BY HAND

Link Market Services Limited 1A Homebush Bay Drive, Rhodes NSW 2138; or Level 12, 680 George Street, Sydney NSW 2000



Overseas: +61 1300 554 474



X9999999999

PROXY FORM

I/We being a member(s) of Mesoblast Limited (Mesoblast or Company) and entitled to attend and vote hereby appoint:

APPOINT A PROXY

the Chair of the Meeting *(mark box)*

OR if you are **NOT** appointing the Chair of the Meeting as your proxy, please write the name of the person or body corporate you are appointing as your proxy

or failing the person or body corporate named, or if no person or body corporate is named, the Chair of the Meeting, as my/our proxy to act on my/our behalf (including to vote in accordance with the following directions or, if no directions have been given and to the extent permitted by the law, as the proxy sees fit) at the Annual General Meeting of the Company to be held at 3:00pm on Thursday, 22 October 2015 at Minter Ellison, Level 23, Rialto Towers, 525 Collins Street, Melbourne, Victoria (the Meeting) and at any postponement or adjournment of the Meeting.

The Chair is authorised to exercise undirected proxies on remuneration related resolutions: Where I/we have appointed the Chair of the Meeting as my/our proxy (or the Chair becomes my/our proxy by default), I/we expressly authorise the Chair to exercise my/our proxy on

the Chair is authorised to exercise undirected proxies on remuneration related resolutions: Where I/we have appointed the Chair of the Meeting as my/our proxy (or the Chair becomes my/our proxy by default), I/we expressly authorise the Chair to exercise my/our proxy on Resolution 3 as the Chair decides (except where I/we have indicated a different voting intention below) even though Resolution 3 is connected directly or indirectly with the remuneration of a member of key management personnel for the Mesoblast consolidated group, which includes the Chair. I/we note that the Chair of the Meeting intends to vote undirected proxies in favour of Resolution 3.

The Chair of the Meeting intends to vote undirected proxies in favour of each item of business. In exceptional circumstances, the Chair of the Meeting may change his/her voting intention in respect of any resolution, in which case an ASX announcement will be made.

VOTING DIRECTIONS

Shares

Proxies will only be valid and accepted by the Company if they are signed and received no later than 48 hours before the Meeting. Please read the voting instructions overleaf before marking any boxes with an \boxtimes

	Resolutions	For	Against Abstain*			For	Against Abstain*
	2a Re-election of Mr Michael Spooner as a Director			5	Renewal of Proportional Takeover Approval Provisions in the Constitution		
ᆵ	2b Re-election of Mr Brian Jamieson as a Director						
מ	3 Adoption of the Remuneration Report						
	4 Subsequent Approval of Issue of						

* If you mark the Abstain box for a particular Item, you are directing your proxy not to vote on your behalf on a show of hands or on a poll and your votes will not be counted in computing the required majority on a poll.

SIGNATURE OF SECURITYHOLDERS – THIS MUST BE COMPLETED

Securityholder 1 (Individual)

Joint Securityholder 2 (Individual)

Joint Securityholder 3 (Individual)

Sole Director and Sole Company Secretary Director/Company Secretary (Delete one) Director

This form should be signed by the securityholder. If a joint holding, either securityholder may sign. If signed by the securityholder's attorney, the power of attorney must have been previously noted by the registry or a certified copy attached to this form. If executed by a company, the form must be executed in accordance with the company's constitution and the *Corporations Act 2001* (Cth).

HOW TO COMPLETE THIS SECURITYHOLDER PROXY FORM

YOUR NAME AND ADDRESS

This is your name and address as it appears on the Company's security register. If this information is incorrect, please make the correction on the form. Securityholders sponsored by a broker should advise their broker of any changes. Please note: you cannot change ownership of your securities using this form.

APPOINTMENT OF PROXY

If you wish to appoint the Chair of the Meeting as your proxy, mark the box in Step 1. If you wish to appoint someone other than the Chair of the Meeting as your proxy, please write the name of that individual or body corporate in Step 1. A proxy need not be a securityholder of the Company.

DEFAULT TO CHAIR OF THE MEETING

Any directed proxies that are not voted on a poll at the Meeting will default to the Chair of the Meeting, who is required to vote those proxies as directed. Any undirected proxies that default to the Chair of the Meeting will be voted according to the instructions set out in this Proxy Form, including where the Resolution is connected directly or indirectly with the remuneration of KMP.

VOTES ON ITEMS OF BUSINESS – PROXY APPOINTMENT

You may direct your proxy how to vote by placing a mark in one of the boxes opposite each item of business. All your securities will be voted in accordance with such a direction unless you indicate only a portion of voting rights are to be voted on any item by inserting the percentage or number of securities you wish to vote in the appropriate box or boxes. If you do not mark any of the boxes on the items of business, your proxy may vote as he or she chooses. If you mark more than one box on an item your vote on that item will be invalid.

APPOINTMENT OF A SECOND PROXY

You are entitled to appoint up to two persons as proxies to attend the Meeting and vote on a poll. If you wish to appoint a second proxy, an additional Proxy Form may be obtained by telephoning the Company's security registry or you may copy this form and return them both together.

To appoint a second proxy you must:

- (a) on each of the first Proxy Form and the second Proxy Form state the percentage of your voting rights or number of securities applicable to that form. If the appointments do not specify the percentage or number of votes that each proxy may exercise, each proxy may exercise half your votes. Fractions of votes will be disregarded; and
- (b) return both forms together.

SIGNING INSTRUCTIONS

You must sign this form as follows in the spaces provided:

Individual: where the holding is in one name, the holder must sign.

Joint Holding: where the holding is in more than one name, either securityholder may sign.

Power of Attorney: to sign under Power of Attorney, you must lodge the Power of Attorney with the registry. If you have not previously lodged this document for notation, please attach a certified photocopy of the Power of Attorney to this form when you return it.

Companies: where the company has a Sole Director who is also the Sole Company Secretary, this form must be signed by that person. If the company (pursuant to section 204A of the *Corporations Act 2001*) does not have a Company Secretary, a Sole Director can also sign alone. Otherwise this form must be signed by a Director jointly with either another Director or a Company Secretary. Please indicate the office held by signing in the appropriate place.

CORPORATE REPRESENTATIVES

If a representative of the corporation is to attend the Meeting the appropriate "Certificate of Appointment of Corporate Representative" should be produced prior to admission in accordance with the Notice of Meeting. A form of the certificate may be obtained from the Company's security registry or online at www.linkmarketservices.com.au.

LODGEMENT OF A PROXY FORM

This Proxy Form (and any Power of Attorney under which it is signed) must be received at an address given below by **3:00pm on Tuesday, 20 October 2015**, being not later than 48 hours before the commencement of the Meeting. Any Proxy Form received after that time will not be valid for the scheduled Meeting.

Proxy Forms may be lodged using the reply paid envelope or:



ONLINE

www.linkmarketservices.com.au

Login to the Link website using the holding details as shown on the Proxy Form. Select 'Voting' and follow the prompts to lodge your vote. To use the online lodgement facility, securityholders will need their "Holder Identifier" (Securityholder Reference Number (SRN) or Holder Identification Number (HIN) as shown on the front of the Proxy Form).



BY MAIL

Mesoblast Limited C/- Link Market Services Limited Locked Bag A14 Sydney South NSW 1235 Australia



BY FAX

+61 2 9287 0309



BY HAND

delivering it to Link Market Services Limited*
1A Homebush Bay Drive
Rhodes NSW 2138

or

Level 12 680 George Street Sydney NSW 2000

* During business hours (Monday to Friday, 9:00am-5:00pm)