

000001

SAM SAMPLE
123 SAMPLES STREET
SAMPLETOWN SS X9X X9X
CANADA

Security Class **COMMON SHARES**

Holder Account Number
C9999999999 **I ND**



Fold

Form of Proxy - Annual General Meeting to be held on May 24, 2011

This Form of Proxy is solicited by and on behalf of Management.

Notes to proxy

1. Every holder has the right to appoint some other person or company of their choice, who need not be a holder, to attend and act on their behalf at the meeting or any adjournment or postponement thereof. If you wish to appoint a person or company other than the persons whose names are printed herein, please insert the name of your chosen proxyholder in the space provided (see reverse).
2. If the securities are registered in the name of more than one owner (for example, joint ownership, trustees, executors, etc.), then all those registered should sign this proxy. If you are voting on behalf of a corporation or another individual you must sign this proxy with signing capacity stated, and you may be required to provide documentation evidencing your power to sign this proxy.
3. This proxy should be signed in the exact manner as the name(s) appear(s) on the proxy.
4. If this proxy is not dated, it will be deemed to bear the date on which it is mailed by Management to the holder.
5. **The securities represented by this proxy will be voted as directed by the holder, however, if such a direction is not made in respect of any matter, this proxy will be voted as recommended by Management.**
6. The securities represented by this proxy will be voted in favour or withheld from voting or voted against each of the matters described herein, as applicable, in accordance with the instructions of the holder, on any ballot that may be called for and, if the holder has specified a choice with respect to any matter to be acted on, the securities will be voted accordingly.
7. This proxy confers discretionary authority in respect of amendments or variations to matters identified in the Notice of Meeting or other matters that may properly come before the meeting or any adjournment or postponement thereof.
8. This proxy should be read in conjunction with the accompanying documentation provided by Management.

Fold

Proxies submitted must be received by 5:00 p.m., Eastern Daylight Time, on Thursday, May 19th, 2011.

VOTE USING THE TELEPHONE OR INTERNET 24 HOURS A DAY 7 DAYS A WEEK!



To Vote Using the Telephone

- Call the number listed BELOW from a touch tone telephone.

1-866-732-VOTE (8683) Toll Free



To Vote Using the Internet

- Go to the following web site:
www.investorvote.com

If you vote by telephone or the Internet, DO NOT mail back this proxy.

Voting by mail may be the only method for securities held in the name of a corporation or securities being voted on behalf of another individual.

Voting by mail or by Internet are the only methods by which a holder may appoint a person as proxyholder other than the Management nominees named on the reverse of this proxy. Instead of mailing this proxy, you may choose one of the two voting methods outlined above to vote this proxy.

To vote by telephone or the Internet, you will need to provide your CONTROL NUMBER listed below.

CONTROL NUMBER 23456 78901 23456



IND C01

Appointment of Proxyholder

I/We, being holder(s) of InNexus Biotechnology Inc. hereby appoint: Jeff Morhet, or failing him, David Petulla,

OR

Print the name of the person you are appointing if this person is someone other than the Chairman of the Meeting.

as my/our proxyholder with full power of substitution and to attend, act and to vote for and on behalf of the shareholder in accordance with the following direction (or if no directions have been given, as the proxyholder sees fit) and all other matters that may properly come before the Annual General Meeting of shareholders of InNexus Biotechnology Inc. to be held at 145 South 79th Street, Chandler, AZ, 85226, on May 24, 2011 at 9:00 a.m. MST and at any adjournment or postponement thereof.

VOTING RECOMMENDATIONS ARE INDICATED BY **HIGHLIGHTED TEXT** OVER THE BOXES.

For Against

1. Number of Directors

To set the number of Directors at 3.

2. Election of Directors

For Withhold

For Withhold

For Withhold

01. Jeff Morhet

02. David Warden

03. Dr. Leroy Chiao

For Withhold

3. Appointment of Auditors

Appointment of Hein and Associates, Certified Public Accountants and Advisors as Auditors of the Company for the ensuing year and authorizing the Directors to fix their remuneration.

For Against

4. Share Consolidation Resolution

To amend the articles of the Company to consolidate the issued common shares of the Company in a range between one post consolidation share to every 2.5 to 5 pre-consolidation common shares, with the actual consolidation ratio to be determined by the directors if and when the directors deem appropriate to do so, but no later than June 30, 2012.

Authorized Signature(s) - This section must be completed for your instructions to be executed.

Signature(s)

Date

I/We authorize you to act in accordance with my/our instructions set out above. I/We hereby revoke any proxy previously given with respect to the Meeting. **If no voting instructions are indicated above, this Proxy will be voted as recommended by Management.**

DD / MM / YY

Annual Financial Statements - Mark this box if you would like to receive the Annual Financial Statements and accompanying Management's Discussion and Analysis by mail.

If you are not mailing back your proxy, you may register online to receive the above financial report(s) by mail at www.computershare.com/maillinglist.

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SAM SAMPLE
123 SAMPLES STREET
SAMPLETOWN SS X9X X9X
AUSTRALIA

Security Class **COMMON SHARES**

Holder Account Number
C9999999999 **I ND**



Fold

Form of Proxy - Annual General Meeting to be held on May 24, 2011

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6. The securities represented by this proxy will be voted in favour or withheld from voting or voted against each of the matters described herein, as applicable, in accordance with the instructions of the holder, on any ballot that may be called for and, if the holder has specified a choice with respect to any matter to be acted on, the securities will be voted accordingly.
7. This proxy confers discretionary authority in respect of amendments or variations to matters identified in the Notice of Meeting or other matters that may properly come before the meeting or any adjournment or postponement thereof.
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312-588-4290 Direct Dial



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CONTROL NUMBER 23456 78901 23456



IND C01

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OR

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Signature(s)

Date

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