



Glass House Brands Inc.



Trader's Bank Building
702, 67 Yonge St.
Toronto, ON M5E 1J8

Form of Proxy – Annual General and Special Meeting of Shareholders to be held at 11:00 a.m. (Pacific Time) on Friday, June 23, 2023 at 645 Laguna Road, Camarillo, California, 93012

Appointment of Proxyholder

I/We being the undersigned holder(s) of Glass House Brands Inc. (the "Company") hereby appoint Kyle Kazan or failing this person, Mark Vendetti or Graham Farrar (collectively, the "Management Nominees")

OR

Print the name of the person you are appointing if this person is someone other than the Management Nominees listed herein:

as my/our proxyholder with full power of substitution and to attend, act, and to vote for and on behalf of the holder 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 and Special Meeting of the Company to be held or at any adjournment thereof. at 11:00 a.m. (Pacific Time) on June 23, 2023 at 645 Laguna Road, Camarillo, California, 93012

1. Election of Directors.**	For	Withhold	For	Withhold	For	Withhold		
a. Kyle Kazan	<input type="checkbox"/>	<input type="checkbox"/>	b. Graham Farrar	<input type="checkbox"/>	<input type="checkbox"/>	c. Robert ("Jaime") Mendola	<input type="checkbox"/>	<input type="checkbox"/>
d. Humble Lukanga	<input type="checkbox"/>	<input type="checkbox"/>	e. Jocelyn Rosenwald	<input type="checkbox"/>	<input type="checkbox"/>	f. George Raveling	<input type="checkbox"/>	<input type="checkbox"/>
g. Hector De La Torre	<input type="checkbox"/>	<input type="checkbox"/>	h. Robert ("Bob") Hoban	<input type="checkbox"/>	<input type="checkbox"/>			

** Note: This resolution may be voted on by all shareholders of the Company other than holders of limited voting shares of the Company.

2. Appointment of Auditors. Re-appointment of Macias Gini & O'Connell LLP as auditor of the Company for the ensuing year and authorization of the directors of the Company to fix their remuneration.	For <input type="checkbox"/>	Withhold <input type="checkbox"/>
3. Amendment to the Articles of the Company. Adoption of a special resolution, the full text of which is reproduced in Schedule "B" of the Management Information Circular of the Company (the "Circular"), to extend the "sunset" date for the Company's multiple voting shares until June 29, 2027, as more particularly described in the Circular.	For <input type="checkbox"/>	Against <input type="checkbox"/>
4. Ownership Declaration. I am a U.S. Person as such term is defined in Rule 902(k) of Regulation S under the United States Securities Act of 1933 (as may be amended or replaced from time to time).	Yes <input type="checkbox"/>	No <input type="checkbox"/>

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.**

_____/_____/_____
MM / DD / YY

Interim Financial Statements – Check the box to the right if you would like to receive interim financial statements and accompanying Management's Discussion & Analysis by mail. See reverse for instructions to sign up for delivery by email.

Annual Financial Statements – Check the box to the right if you would like to receive the Annual Financial Statements and accompanying Management's Discussion and Analysis by mail. See reverse for instructions to sign up for delivery by email.

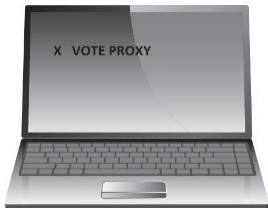
This form of proxy is solicited by and on behalf of Management.

Proxies must be received by 11:00 a.m., Pacific Time, on Wednesday, June 21, 2023.

Notes to Proxy

1. Each holder has the right to appoint a person, who need not be a holder, to attend and represent him or her at the Annual General and Special Meeting. If you wish to appoint a person other than the persons whose names are printed herein, please insert the name of your chosen proxyholder in the space provided on the reverse.
2. If the securities are registered in the name of more than one holder (for example, joint ownership, trustees, executors, etc.) then all of the registered owners must sign this proxy in the space provided on the reverse. If you are voting on behalf of a corporation or another individual, you may be required to provide documentation evidencing your power to sign this proxy with signing capacity stated.
3. This proxy should be signed in the exact manner as the name appears 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 or withheld from voting, 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 to matters identified in the Notice of Meeting or other matters that may properly come before the meeting.
8. This proxy should be read in conjunction with the accompanying documentation provided by Management.

INSTEAD OF MAILING THIS PROXY, YOU MAY SUBMIT YOUR PROXY USING SECURE ONLINE VOTING AVAILABLE ANYTIME:



To Vote Your Proxy Online please visit:

<https://login.odysseytrust.com/pxlogin>

You will require the CONTROL NUMBER printed with your address to the right. If you vote by Internet, do not mail this proxy.

Shareholder Address and Control Number Here

To request the receipt of future documents via email and/or to sign up for Securityholder Online services, you may contact Odyssey Trust Company at www.odysseycontact.com

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. A return envelope has been enclosed for voting by mail.
