

FORM 11

NOTICE OF PROPOSED STOCK OPTION GRANT OR AMENDMENT

Name of Listed Issuer: BioHarvest Sciences Inc. the "Issuer").

Trading Symbol: BHSC

Date: July 30, 2020

1. New Options Granted:

Date of Grant: July 29, 2020

Name of Optionee	Position (Director/ Officer/ Employee/ Consultant/ Management Company)	Insider Yes or No?	No. of Optioned Shares	Exercise Price	Expiry Date	No. of Options Granted in Past 12 Months
Yochi Hagay	Officer	Yes	11,910,000	\$0.15	July 29, 2030	0
David Ryan	Officer & Director	Yes	250,000	\$0.15	July 29, 2030	0
Jake Fiddick	Director	Yes	250,000	\$0.15	July 29, 2030	0
Liron Carmel	Director	Yes	250,000	\$0.15	July 29, 2030	0

Total Number of optioned shares proposed for acceptance: **12,660,000**

2. Other Presently Outstanding Options:

Name of Optionee	No. of Optioned Shares ⁽¹⁾	Exercise Price	Original Date of Grant	Expiry Date
Yochi Hagay	4,344,797	\$0.20	Sep 27, 2018	Sep 27, 2020
Malkit Azachi	482,755	\$0.20	Sep 27, 2018	Sep 27, 2020
Michal Abargil	135,171	\$0.20	Sep 27, 2018	Sep 27, 2020
Sharon Vigodman	144,826	\$0.20	Sep 27, 2018	Sep 27, 2020
Orli Lifshitz	19,310	\$0.20	Sep 27, 2018	Sep 27, 2020
Raya Schleizer	19,310	\$0.20	Sep 27, 2018	Sep 27, 2020
Batya Marco	19,310	\$0.20	Sep 27, 2018	Sep 27, 2020
Ilan Sobel	18,098,196	\$0.14	June 9, 2020	June 9, 2030
Gisele Joubin	50,000	\$0.15	June 10, 2020	June 10, 2030
Bar Moreh	100,000	\$0.15	June 10, 2020	June 10, 2030
Eitan Popper	10,858,917	\$0.15	June 10, 2020	June 10, 2030

(1) Set out number of optioned shares for each grant with different terms.

3. Additional Information

- (a) If shareholder approval was required for the grant of options (including prior approval of a stock option plan), state the date that the shareholder meeting approving the grant was or will be held. **The Company's stock option plan was approved by its shareholders at the Company's Annual Meeting on Feb 7, 2019**
- (b) State the date of the news release announcing the grant of options. **July 29, 2020**
- (c) State the total issued and outstanding share capital at the date of grant or amendment. **413,451,419**
- (d) State, as a percentage of the issued and outstanding shares of the Issuer indicated in (c) above, the aggregate number of shares that are subject to incentive stock options, including new options, amended options and other presently outstanding options. **11.35%**

- (e) If the new options are being granted pursuant to a stock option plan, state the number of remaining shares reserved for issuance under the plan.
15,085,121
- (f) If the Issuer has completed a public distribution of its securities within 90 days of the date of grant, state the per share price paid by the public investors. **Not Applicable**
- (g) Describe the particulars of any proposed material changes in the affairs of the Issuer. **Not Applicable**

4. Certificate of Compliance

The undersigned hereby certifies that:

- 1. The undersigned is a director and/or senior officer of the Issuer and has been duly authorized by a resolution of the board of directors of the Issuer to sign this Certificate of Compliance.
- 2. As of the date hereof there is no material information concerning the Issuer which has not been publicly disclosed.
- 3. The undersigned hereby certifies to the Exchange that the Issuer is in compliance with the requirements of applicable securities legislation (as such term is defined in National Instrument 14-101) and all Exchange Requirements (as defined in CNSX Policy 1).
- 4. All of the information in this Form 11 Notice of Proposed Stock Option Grant or Amendment is true.

Dated July 30, 2020.

David Ryan

Name of Director or Senior Officer

"David Ryan"

Signature

Vice President of Investor Relations & Secretary

Official Capacity