

Item 5.07. Submission of Matters to a Vote of Security Holders.

Pluristem Therapeutics Inc. (the “Company”) held its annual meeting of stockholders on May 26, 2015. The results of the stockholder voting at the annual meeting are set forth below:

Proposal No. 1 — Election of directors

The stockholders elected the following individuals as directors of the Company to hold office until the next annual meeting of shareholders and until their successors shall have been duly elected and qualified.

Director Name	For	Against	Abstain	Broker Non-Votes
Zami Aberman	14,372,479	3,769,809	80,283	15,304,893
Israel Ben-Yoram	14,569,794	3,399,867	252,910	15,304,893
Isaac Braun	14,576,543	3,389,915	256,113	15,304,893
Mark Germain	17,582,477	389,316	250,778	15,304,893
Moria Kwiat	17,341,338	627,549	253,684	15,304,893
Hava Meretzki	14,427,350	3,641,008	154,213	15,304,893
Nachum Rosman	17,528,436	444,934	249,201	15,304,893
Doron Shorrer	14,267,394	3,735,151	220,026	15,304,893
Yaky Yanay	12,594,972	5,545,570	82,029	15,304,893

Proposal No. 2 — Approving, by a nonbinding advisory vote, the compensation of the Company's named executive officers

For	Against	Abstain	Broker Non-Votes
12,279,916	5,745,844	196,811	15,304,893

Proposal No. 3 — Ratification of the selection of Kost Forer Gabbay & Kasierer, a member of Ernst & Young Global, as independent registered public accounting firm of the Company for the fiscal year ending June 30, 2015

For	Against	Abstain	Broker Non-Votes
32,078,431	1,299,283	149,750	N/A

The results reported above are final voting results.

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

PLURISTEM THERAPEUTICS INC.

Date: May 26, 2015

By: /s/ Yaky Yanay
Name: Yaky Yanay
Title: Chief Financial Officer,
Secretary,
Chief Operating Officer
and President