UNITED STATES

SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 6-K

Report of Foreign Private Issuer Pursuant to Rule 13a-16 or 15d-16 Under the Securities Exchange Act of 1934

For the month of May, 2019

Commission File Number 001-38367

SOL-GEL TECHNOLOGIES LTD.

(Translation of registrant's name into English)

7 Golda Meir Street Ness Ziona 7403650, Israel

(Address of principal executive offices)

Indicate by check mark whether the registrant files or will file annual reports under cover Form 20-F or Form 40-F.		
Form 20-F ⊠	3	Form 40-F □
Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(1): \Box		
Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(7): \Box		
Attached hereto and incorporated by reference herein are the following documents:		
Exhibit 99.1: Notice for the Annual General Meeting of the Shareholders of the Registrant scheduled for June 27, 2019.		
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, thereunto duly authorized.		
SOL-GEL TECHNOLOGIES LTD.		
Date: May 16, 2019	By:	/s/ Gilad Mamlok
		Gilad Mamlok Chief Financial Officer



SOL-GEL TECHNOLOGIES LTD.

7 Golda Meir St., Weizmann Science Park, Ness Ziona, 7403650, Israel

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NOTICE OF ANNUAL MEETING OF SHAREHOLDERS

TO BE HELD ON JUNE 27, 2019

Dear Sol-Gel Technologies Ltd. Shareholders:

We cordially invite you to attend an Annual Meeting of Shareholders, or the Meeting, of Sol-Gel Technologies Ltd., or the Company, to be held at 5:00 pm (Israel time) on Thursday, June 27, 2019, at our offices at 7 Golda Meir St., Weizmann Science Park, Ness Ziona, Israel.

The Meeting is being called for the following purposes:

- (1) To appoint Kesselman & Kesselman, certified public accountants in Israel and a member of PricewaterhouseCoopers International Limited, as the Company's independent auditors for the year 2019 and for an additional period until the following annual general meeting; and to inform the shareholders of the aggregate compensation paid to the auditors for the year ended December 31, 2018;
- (2) To approve the re-election of Ms. Yaffa Krindel-Sieradzki, Mr. Shmuel Ben Zvi and Mr. Jonathan B. Siegel as Class I directors to the board of directors of the Company (the "Board of Directors"), each for an additional three-year term until the annual general meeting to be held in 2022;
- (3) To approve compensation for Mr. Jonathan B. Siegel, an independent director of the Company, and for all our future external directors and independent directors in accordance with the requirements of the Companies Law;
- (4) To approve the annual cash bonus plan for 2019 for Dr. Alon Seri-Levy, the Company's chief executive officer; and
- (5) To approve the redemption of certain accrued but unused vacation days by Dr. Alon Seri-Levy, the Company's chief executive officer.

In addition, shareholders at the Meeting will have an opportunity to review and ask questions regarding the financial statements of the Company for the fiscal year ended December 31, 2018.

The Company is currently unaware of any other matters that may be raised at the Meeting. Should any other matters be properly raised at the Meeting, the persons designated as proxies shall vote according to their own judgment on those matters.

Our Board of Directors unanimously recommends that you vote in favor of each of the above proposals, to be described in the Proxy Statement to be sent to shareholders.

Shareholders of record at the close of business on Monday, May 20, 2019 are entitled to notice of and to vote at the Meeting.

Whether or not you plan to attend the Meeting, it is important that your shares be represented and voted at the Meeting. Accordingly, after reading the Notice of Annual Meeting of Shareholders and accompanying Proxy Statement, please mark, date, sign and mail the enclosed proxy or voting instruction form as promptly as possible. If voting by mail, the proxy must be received by Broadridge Financial Solutions, Inc. ("Broadridge") or at our registered office at least 48 hours (or such shorter period as the Chairman of the Meeting may determine) prior to the appointed time of the Meeting to be validly included in the tally of ordinary shares voted at the Meeting. An earlier deadline may apply to receipt of your voting instruction form, if indicated therein. Detailed proxy voting instructions are provided both in the Proxy Statement and on the enclosed proxy card and voting instruction form. Proxies may also be executed electronically via www.proxyvote.com by utilizing the control number sent to you. Shareholders who hold their shares in street name may be able to utilize the control number sent to them to submit their voting instruction to their brokers, trustees or nominees by other means, if so indicated on their voting instruction form. An electronic copy of the enclosed proxy materials will also be available for viewing at https://ir.sol-gel.com/.

Sol-Gel Technologies Ltd. May 16, 2019