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 of the Securities Exchange Act of 1934

Date of Report: December 2024

Commission File Number: 001-39368

MAXEON SOLAR TECHNOLOGIES, LTD.

(Exact Name of registrant as specified in its charter)

8 Marina Boulevard #05-02 Marina Bay Financial Centre 018981, Singapore (Address of principal executive office)

Form 20-F \boxtimes Form 40-F \square

Indicate	by cł	ıeck	mark	wheth	er the	e registrant	files o	r will	file annua	al reports	under	cover	of Forn	1 20-F	or F	orm 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

Introductory Note

Maxeon Solar Technologies, Ltd. (NASDAQ:MAXN) (the "Company"), is announcing that Peter Aschenbrenner, its Chief Strategy Officer, will retire at the end of 2024. The Company does not intend to hire a new Chief Strategy Officer, with the Company's utility and power plant business now reporting directly to Chief Commercial Officer, Vikas Desai, who will have responsibility for utility scale, commercial and residential sales & marketing for the U.S. market.

Incorporation by Reference

The information contained in this report is hereby incorporated by reference into the Company's registration statements on Form F-3 (File No. 333-248564), Form F-3 (File No. 333-265253), Form F-3 (File No. 333-268309), Form S-8 (File No. 333-277501), Form S-8 (File No. 333-241709) and Form S-8 (File No. 333-283187), each filed with the Securities and Exchange Commission.

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.

MAXEON SOLAR TECHNOLOGIES, LTD. (Registrant)

December 10, 2024 By: /s/ Dmitri Hu

Dmitri Hu

Chief Financial Officer