UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 8-K

CURRENT REPORT Pursuant to Section 13 or 15(d) of The Securities Exchange Act of 1934

Date of Report (Date of earliest event reported): June 14, 2024

SmartKem, Inc.

(Exact name of registrant as specified in its charter)

Delaware (State or Other Jurisdiction of Incorporation)

001-42115 (Commission File Number)

85-1083654 (I.R.S. Employer Identification No.)

Manchester Technology Center, Hexagon Tower Delaunays Road, Blackley Manchester, M9 8GQ U.K.

(Address of principal executive offices, including zip code)

011-44-161-721-1514

(Registrant's telephone number, including area code)

N/A

(Former name or former address, if changed since last report)

Chealt the appropriate have below if the Form 9 V filing is intended to simultaneously satisfy the filing ablication of the assistment under our of the following approximate

Check the appropriate box below if the Form 8-K ming is intend	ied to simultaneously satisfy the filling obligation (of the registrant under any of the following provisions.
☐ Written communications pursuant to Rule 425 under the Sec	curities Act (17 CFR 230.425)	
☐ Soliciting material pursuant to Rule 14a-12 under the Excha	ange Act (17 CFR 240.14a-12)	
□ Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))		
☐ Pre-commencement communications pursuant to Rule 13e-	4(c) under the Exchange Act (17 CFR 240.13e-4(c	
Securities registered pursuant to Section 12(b) of the Act:		
Title of each class	Trading Symbol(s)	Name of exchange on which registered
Common Stock, par value \$0.0001 per share	SMTK	The Nasdaq Stock Market LLC
Indicate by check mark whether the registrant is an emerging grosecurities Exchange Act of 1934 (17 CFR §240.12b-2). Emerging growth company ⊠	owth company as defined in Rule 405 of the Secur	ities Act of 1933 (17 CFR§230.405) or Rule 12b-2 of the
If an emerging growth company, indicate by check mark if the reaccounting standards provided pursuant to Section 13(a) of the E		tion period for complying with any new or revised financial

Item 5.02 Departure of Directors or Certain Officers; Election of Directors; Appointment of Certain Officers; Compensatory Arrangements of Certain Officers.

Option Grants

On June 14, 2024, the Compensation Committee of the Board of Directors (the "Compensation Committee") of SmartKem, Inc. (the "Company") approved equity compensation awards for the Company's executive officers. The Compensation Committee approved an award of options (the "Options") to purchase shares of the Company's common stock, par value \$0.0001 per share (the "Common Stock"), in the following amounts: Ian Jenks, the Company's Chief Executive Officer, was awarded Options to purchase 181,000 shares of Common Stock, Barbra Keck, the Company's Chief Financial Officer, was awarded Options to purchase 100,000 shares of Common Stock, Simon Ogier, Ph.D., the Company's Chief Technology Officer was awarded Options to purchase 49,000 shares of Common Stock and Beverley Brown, Ph.D., the Company's Chief Scientist, was awarded Options to purchase 49,000 shares of Common Stock and Beverley Brown, Ph.D., the Company's Chief Plan and/or the UK Tax-Advantaged Sub-Plan (the "Plan"). The Options have an exercise price of \$6.50, the closing price of the Common Stock on the Nasdaq Capital Market on June 14, 2024 and vested as to 25% upon grant with the remainder in equal monthly installments over three years, except that options to purchase 16,000 shares of Common Stock granted to Mr. Jenks vested immediately upon grant (the "Additional Options"). The Additional Options have an exercise price of \$6.50, the closing price of the Common Stock on the Nasdaq Capital Market on June 14, 2024.

Uplisting Bonuses

On June 14, 2024, the Compensation Committee approved the payment of cash bonuses to Mr. Jenks and Ms. Keck in amounts equal to \$26,767 and \$45,000, respectively, in light of their significant contributions to the uplisting of the Common Stock to the Nasdaq Capital Market.

Signature

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.

SMARTKEM, INC.

Dated: June 17, 2024

/s/ Barbra C. Keck Barbra C. Keck Chief Financial Officer