FORM 3

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

# OMB APPROVAL OMB Number: 3235-0104

Estimated average burden hours per response: 0.5

## INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

1. Name and Address of Reporting Person* <u>Parisi Samuel Joseph</u>			2. Date of Event Requiring Statement (Month/Day/Year) 02/01/2024		3. Issuer Name and Ticker or Trading Symbol Alkermes plc. [ ALKS ]				
(Last) (First) (Middle) 900 WINTER STREET  (Street) WALTHAM MA 02451					4. Relationship of Reportir Issuer (Check all applicable) Director X Officer (give title below)	10% O Other ( below)	owner (specify	5. If Amendment, Date of Original Filed (Month/Day/Year)      6. Individual or Joint/Group Filing (Check Applicable Line)     X Form filed by One Reporting Person	
					VP, Finance (Interim		))   	Form filed by More than One Reporting Person	
(City)	(State)	(Zip)							
1. Title of Security (Instr. 4)				2. Amount of Securities Beneficially Owned (Instr. 4)	3. Owne	ership 4 Direct C	4. Nature of Indirect Beneficial Ownership (Instr. 5)		
Ordinary Shares				3,900	Ι	)			
		(e.g			Securities Benefici nts, options, conver				
1. Title of Derivative Security (Instr. 4)		ty (Instr. 4)	2. Date Exercisable and Expiration Date (Month/Day/Year)		3. Title and Amount of Securit Underlying Derivative Security (Instr. 4)		4. Conversi or Exerci	se Form:	6. Nature of Indirect Beneficial Ownership (Instr.
			Date Exercisable	Expiration Date	Title	Amount or Number of Shares	Price of Derivativ Security	e Direct (D) or Indirect (I) (Instr. 5)	5)
Employee Buy)	mployee Stock Option (Right to tuy)		(1)	02/28/2026	Ordinary Shares	4,590	31.64	D	
Employee Buy)	Stock Option	(Right to	(1)	02/17/2027	Ordinary Shares	2,499	53.5	D	
Employee Buy)	Employee Stock Option (Right to Buy)		(1)	02/16/2028	Ordinary Shares	3,263	65.94	D	
Employee Buy)	Stock Option	(Right to	(1)	02/21/2029	Ordinary Shares	3,886	31.93	D	
Employee Buy)	Stock Option	(Right to	(2)	02/20/2030	Ordinary Shares	6,786	20.03	D	
Restricted	estricted Stock Unit Award		(3)	(3)	Ordinary Shares	1,872	(4)	D	
Employee Buy)	Imployee Stock Option (Right to Buy)		(5)	02/22/2031	Ordinary Shares	25,651	19.34	D	
Restricted	Restricted Stock Unit Award		(6)	(6)	Ordinary Shares	6,228	(4)	D	
Employee Stock Option (Right to Buy)		(Right to	(7)	02/18/2032	Ordinary Shares	16,267	24.59	D	
Restricted Stock Unit Award		vard	(8)	(8)	Ordinary Shares	6,101	(4)	D	
Employee Buy)	Stock Option	(Right to	(9)	02/23/2033	Ordinary Shares	18,268	26.82	D	
	Stock Unit Av	vard	(10)	(10)	Ordinary Shares	9,134	(4)	D	

### **Explanation of Responses:**

<sup>1.</sup> These options are fully vested in accordance with their terms.

- 2. Shares underlying the stock option vest and become exercisable in four equal annual installments commencing on 2/20/2021.
- 3. Shares subject to the restricted stock unit award vest in four equal annual installments, commencing on 2/20/2021.
- 4. Each restricted stock unit represents a contingent right to receive one ordinary share.
- 5. Shares underlying the stock option vest and become exercisable in four equal annual installments commencing on 2/22/2022.
- 6. Shares subject to the restricted stock unit award vest in four equal annual installments, commencing on 2/22/2022.
- 7. Shares underlying the stock option vest and become exercisable in four equal annual installments commencing on 2/18/2023.
- 8. Shares subject to the restricted stock unit award vest in four equal annual installments, commencing on 2/18/2023.
- 9. Shares underlying the stock option vest and become exercisable in four equal annual installments commencing on 2/23/2024.
- 10. Shares subject to the restricted stock unit award vest in four equal annual installments, commencing on 2/23/2024.

#### Remarks:

The reporting person has been appointed as the issuer's Interim Principal Accounting Officer ("PAO"). EXHIBIT LIST: Exhibit 24.1 - Power of Attorney

/s/ Shantale Greenson, attorney-in-fact for Samuel 02/09/2024 Joseph Parisi

\*\* Signature of Reporting Person

Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

- \* If the form is filed by more than one reporting person, see Instruction 5 (b)(v).
- \*\* Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.

#### POWER OF ATTORNEY

KNOW ALL BY THESE PRESENTS, that the undersigned hereby revokes all powers of attorney relating to the following matters and constitutes and appoints each of Samuel Parisi, Shantale Greenson, Stephanie Roche, Rob Puopolo and Jeffrey Geary, and any one of them acting singly, as true and lawful attorneys-in-fact and agents, with the full power of substitution and resubstitution, for the undersigned and in the undersigned?s name, place and stead, in any and all capacities (until revoked in writing) to:

- (1) prepare, execute in the undersigned?s name and on the undersigned?s behalf, and submit to the U.S. Securities and Exchange Commission (?SEC?) a Form ID, including amendments thereto, and any other documents necessary or appropriate to obtain codes and passwords enabling the undersigned to make electronic filings with the SEC of reports required by Section 16(a) of the Securities Exchange Act of 1934, as amended (the ?Exchange Act?) or any rules or regulations of the SEC;
- (2) prepare, execute, acknowledge, deliver and file for and on behalf of the undersigned, in the undersigned?s capacity as an officer and/or director of Alkermes plc, an Irish corporation, or its subsidiaries (together, the ?Company?), Forms 3, 4, and 5 (including any amendments thereto) in accordance with Section 16(a) of the Exchange Act and the rules thereunder;
- do and perform any and all acts for and on behalf of the undersigned which may be necessary or desirable to prepare, execute, acknowledge, deliver and file any such Form 3, 4, or 5, complete and execute any amendment or amendments thereto, and timely file such form with the SEC and any stock exchange or similar authority including, if necessary, non-U.S. regulators;
- (4) seek or obtain, as the undersigned?s representative and on the undersigned?s behalf, information on transactions in the Company?s securities from any third party, including without limitation brokers, employee benefit plan administrators and trustees, and the undersigned hereby authorizes any such person to release any such information to the undersigned and approves and ratifies any such release of information; and
- (5) perform any and all other acts which in the discretion of such attorney-in-fact are necessary or desirable for and on behalf of the undersigned in connection with the foregoing.

The undersigned acknowledges that: (1) this Power of Attorney authorizes, but does not require, each such attorney-in-fact to act in his or her discretion on information provided to such attorney-in-fact without independent verification of such information; (2) any documents prepared and/or executed by such attorney-in-fact on behalf of the undersigned pursuant to this Power of Attorney will be in such form and will contain such information and disclosure as such attorney-in-fact, in his or her discretion, deems necessary or desirable; (3) neither the Company nor such attorneys-in-fact assume any liability or obligation for the undersigned in connection with the matters covered hereby, including without limitation (i) any liability for the undersigned?s responsibility to comply with the requirements of the Exchange Act, (ii) any liability of the undersigned for any failure to comply with such requirements, or (iii) any obligation or liability of the undersigned for profit disgorgement under Section 16(b) of the Exchange Act; and (4) this Power of Attorney does not relieve the undersigned from responsibility for compliance with the undersigned?s obligations under the Exchange Act, including without limitation the reporting requirements under Section 16 of the Exchange Act.

The undersigned undertakes and agrees to indemnify the attorneys-in-fact against all actions, claims, demands, proceedings, costs, charges, expenses and other liabilities whatsoever which may be made against the attorneys-in-fact, or for which the attorneys-in-fact may become liable, by reason of acting pursuant to this Power of Attorney and the attorneys-in-fact shall not be liable to the undersigned for any loss or damage occurring as a result of any act or omission made by the attorneys-in-fact in good faith by reason of acting pursuant to this Power of Attorney.

The undersigned hereby gives and grants the foregoing attorneys-in-fact full power and authority to do and perform all and every act and thing whatsoever

requisite, necessary or appropriate to be done in and about the foregoing matters as fully to all intents and purposes as the undersigned might or could do if present, hereby ratifying all that such attorneys-in-fact of, for and on behalf of the undersigned, will lawfully do or cause to be done by virtue of this Power of Attorney.

This Power of Attorney will remain in full force and effect until the undersigned is no longer required to file Forms 3, 4, and 5 with respect to the undersigned?s holdings of and transactions in securities issued by Alkermes plc, unless earlier revoked by the undersigned in a signed writing delivered to the foregoing attorneys?in?fact. This Power of Attorney will be governed by the laws of the State of New York, without regard to its choice of law provisions.

IN WITNESS WHEREOF, the undersigned has caused this Power of Attorney to be executed as of the date set forth below.

Date: February 6, 2024

Signed: /s/ Samuel Joseph Parisi

Name: Samuel Joseph Parisi