FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL OMB Number: 3235-0287 Estimated average burden

0.5

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Check this box if no longer subject t
Section 16. Form 4 or Form 5
obligations may continue. See
Instruction 1(h)

Instruction 1(b)

Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plan for the purchase or sale of equity securities of the issuer that is intended to satisfy the affirmative defense conditions of Rule 10b5-1(c). See

Instruction 10.

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* Weinhoff Gregory M			2. Issuer Name and Ticker or Trading Symbol Centessa Pharmaceuticals plc [CNTA]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner Officer (give title Other (specify			
	(First) SA PHARMAC SHLEY RD, AI	(Middle) CEUTICALS PLC TRINCHAM	3. Date of Earliest Transaction (Month/Day/Year) 09/09/2024	below) below) Chief Business Officer			
(Street) CHESHIRE (City)	X0 (State)	WA14 2DT	4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Individual or Joint/Group Filing (Check Applicable Line) Form filed by One Reporting Person Form filed by More than One Reporting Person			

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned												
1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transa Code (8)					5. Amount of Securities Beneficially Owned Following Reported	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)		
			Code	v	Amount	(A) or (D)	Price	Transaction(s) (Instr. 3 and 4)		(11150.4)		
Ordinary Shares ⁽¹⁾	09/09/2024		M		25,000	A	\$5.84	248,369	D			
Ordinary Shares ⁽¹⁾	09/09/2024		S ⁽²⁾		25,000	D	\$15	223,369	D			

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities) 3. Transaction Date 3A. Deemed Execution Date, 6. Date Exercisable and Expiration Date 7. Title and Amount of 8. Price of Derivative 1. Title of 5. Number 9. Number of 4. Transaction Conversion Ownership Derivative derivative of Indirect (Month/Day/Year) or Exercise Price of Derivative Security (Month/Day/Year) Securities Underlying Derivative Security Securities Beneficially Owned Security (Instr. 3) if any (Month/Day/Year) Code (Instr. 8) Derivative Security (Instr. 5) Form: Direct (D) Beneficial Securities Ownership (Instr. 4) Acquired or Indirect (I) (Instr. 4) (A) or (Instr. 3 and 4) Following Reported Transaction(s) Disposed of (D) (Instr. 3, 4 and 5) (Instr. 4) Amount or Number Expiration (A) (D) Title Shares Code Ordinar Option (3) 09/09/2024 \$5.84 M 25,000 03/04/2031 25,000 \$0 614.321 D Shares⁽¹⁾ (right to buy)

Explanation of Responses:

- 1. The Ordinary Shares may be represented by American Depositary Shares, each of which currently represents one Ordinary Share.
- 2. The sales reported in this Form 4 were effected pursuant to a Rule 10b5-1 trading plan adopted by the Reporting Person on May 22, 2024.
- 3. 25% of the shares subject to such option shall vest and become exercisable on March 1, 2022 and the remaining 75% of the shares subject to such option shall vest and become exercisable in 36 monthly installments on the first day of each month thereafter.

Remarks:

/s/ Gregory M. Weinhoff ** Signature of Reporting Person 09/09/2024

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 4 (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.