

OMB APPROVAL	
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STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

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>Graham G. Walmsley</u> (Last) (First) (Middle) C/O LOGOS GLOBAL MANAGEMENT LP 1 LETTERMAN DRIVE, BLDG D, STE D3-700 (Street) SAN FRANCISCO CA 94129 (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>Olema Pharmaceuticals, Inc. [OLMA]</u>	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input checked="" type="checkbox"/> Director 10% Owner Officer (give title below) Other (specify below)
	3. Date of Earliest Transaction (Month/Day/Year) <u>09/12/2023</u>	
	4. If Amendment, Date of Original Filed (Month/Day/Year)	

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. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	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			
Common Stock	09/12/2023		P		508,130	A	\$9.84	1,668,130	I	See note ⁽¹⁾
Common Stock	12/05/2023		P		31,870	A	\$14.7333	1,700,000	I	See note ⁽¹⁾
Common Stock	12/05/2023		P		50,000	A	\$14.9496	1,750,000	I	See note ⁽¹⁾
Common Stock	12/05/2023		P		50,000	A	\$13.085	1,800,000	I	See note ⁽¹⁾
Common Stock								1,400,761	I	See note ⁽²⁾
Common Stock								1,183,114	I	See note ⁽³⁾

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)	6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)	8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	V		(A)	(D)					

Explanation of Responses:

- The shares are held by Logos Global Master Fund LP ("Logos Master Fund"). Logos GP LLC ("Logos GP") is the general partner of Logos Master Fund and the reporting person is a managing member of Logos GP. The reporting person disclaims beneficial ownership of the securities except to the extent of his pecuniary interest therein.
- The shares are held by Logos Opportunities Fund I LP ("Logos Fund I"). Logos Opportunities GP, LLC ("Logos Opportunities GP") is the general partner of Logos Fund I and the reporting person is a managing member of Logos Opportunities GP. The reporting person disclaims beneficial ownership of the securities except to the extent of his pecuniary interest therein.
- The shares are held by Logos Opportunities Fund II LP ("Logos Fund II"). Logos Opportunities GP is the general partner of Logos Fund II and the reporting person is a managing member of Logos Opportunities GP. The reporting person disclaims beneficial ownership of the securities except to the extent of his pecuniary interest therein.

/s/ Graham Walmsley 12/18/2023
 ** 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 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.