## FORM 4

## **UNITED STATES SECURITIES AND EXCHANGE COMMISSION**

washington, D.C. 2004

	OMB APPROVAL										
	OMB Number: 3235-02 Estimated average burden										
	hours per response:	0.5									

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See 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.

# STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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*  Keson-Brookes Maiken					2. Issuer Name <b>and</b> Ticker or Trading Symbol Mural Oncology plc [ MURA ]								(Chec	k all app Direc	,	ng Perso	on(s) to Is 10% Ov Other (s	wner	
(Last) (First) (Middle) C/O MURAL ONCOLOGY PLC 10 EARLSFORT TERRACE				12/2	3. Date of Earliest Transaction (Month/Day/Year) 12/23/2024								below)  See Remarks						
(Street) DUBLIN (City)	V2 L2		D02 T38	80	4. If <i>I</i>	If Amendment, Date of Original Filed (Month/Day/Year)							6. Indi	<u></u>					
		Table	I - No	n-Deriva	tive S	Secu	rities	Acq	uired,	Dis	posed of	, or E	Benef	icially	/ Own	ed			
1. Title of Security (Instr. 3)  2. Transact Date (Month/Day					Execution Date,			3. Transaction Disposed Of (D) (Ins Code (Instr. 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) (D)	or Pr	ice	Transa	ction(s) 3 and 4)			(111501.4)	
Ordinary Shares 12/23/					2024			<b>S</b> <sup>(1)</sup>		2,555	D	\$:	3.27(2)	27 <sup>(2)</sup> 41,295 <sup>(3)</sup>		I	)		
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)	ivative Conversion Date Execution Date, urity or Exercise (Month/Day/Year) if any		Code (8)	Transaction of Code (Instr. Derivation		rities lired r osed ) r. 3, 4	6. Date Exerci Expiration Da (Month/Day/Yo		te	7. Title and Amount of Securities Underlying Derivative Security (Inst 3 and 4)		De Se (In:	Price of rivative curity str. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)		). wnership orm: irect (D) · Indirect (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)		

### **Explanation of Responses:**

- 1. Represents shares automatically sold by the Reporting Person pursuant to a Rule 10b5-1 trading arrangement that was entered into by the Reporting Person on September 20, 2024.
- 2. The price reported in column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$3.24 to \$3.33. The Reporting Person undertakes to provide to the Issuer, any security holder of the Issuer or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares sold at each separate price within the range set forth in this footnote.
- 3. Includes 38,705 unvested restricted stock units.

#### Remarks:

Chief Legal Officer and Secretary

/s/ Maiken Keson-Brookes 12/26/2024

\*\* Signature of Reporting Person Date

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

- $^{\star}$  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.