FORM 4

# UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL 3235-0287 Estimated average burden hours per response: 0.5

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*  FLOWERS KIRSTEN						2. Issuer Name and Ticker or Trading Symbol Kura Oncology, Inc. [ KURA ]									ck all app Direc	,	ng Per	rson(s) to Is 10% O Other (	wner
(Last) (First) (Middle) C/O KURA ONCOLOGY, INC. 12730 HIGH BLUFF DRIVE, SUITE 400				3. Date of Earliest Transaction (Month/Day/Year) 01/27/2023									X	below			below)	`	
(Street) SAN DIEGO CA 92130 (City) (State) (Zip)					4. If Amendment, Date of Original Filed (Month/Day/Year)								6. Inc Line) X	·					
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																			
1. Title of Security (Instr. 3)  2. Transact Date (Month/Day						Exec if any	eemed ution Date, / th/Day/Year)		Transaction D		4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 5)			4 and Securi Benefi		ties cially Following	Form (D) o	wnership n: Direct or Indirect nstr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
										v	Amount	(A) (D)	or P	rice	Transa	action(s) 3 and 4)			(111511. 4)
Common Stock 01/27/20					:023				S		1,906	D(	1) \$	13.89	20	),605		D	
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)	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 Expiration Date (Month/Day/Year)  Date Exercisable Date		tte ear)	7. Title and Amount of Securities Underlying Derivative Security (Ins 3 and 4)		Str. Do Si (li	Price of erivative ecurity nstr. 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)

#### **Explanation of Responses:**

 $1. \ Sell-to \ cover \ for \ taxes \ associated \ with \ the \ vesting \ of \ an \ RSU \ received \ by \ the \ Reporting \ Person \ dated \ 1/26/22.$ 

### Remarks:

Teresa Bair, Attorney-in-fact for Kirsten Flowers

01/31/2023

\*\* 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.