Piraino Michael Charles Form 4 May 21, 2018

FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF

SECURITIES

OMB Number:

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See Instruction

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Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section

30(h) of the Investment Company Act of 1940

1(b).

(Print or Type Responses)

1. Name and Address of Reporting Person * 5. Relationship of Reporting Person(s) to 2. Issuer Name and Ticker or Trading Piraino Michael Charles Issuer Symbol CRAY INC [CRAY] (Check all applicable) (Last) (First) (Middle) 3. Date of Earliest Transaction (Month/Day/Year) Director 10% Owner _X__ Officer (give title _ Other (specify C/O CRAY INC., 901 FIFTH 05/17/2018 below) **AVENUE, SUITE 1000** SVP Admin, GC & Corp Sec (Street) 4. If Amendment, Date Original 6. Individual or Joint/Group Filing(Check Filed(Month/Day/Year) Applicable Line) _X_ Form filed by One Reporting Person Form filed by More than One Reporting SEATTLE, WA 98164 Person

(City)	(State)	Zip) Table	e I - Non-D	erivative S	Securi	ities Acc	quired, Disposed o	of, or Beneficial	ly 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)			5. Amount of Securities Form: Direct Beneficially (D) or Owned Indirect (I) Following (Instr. 4)		7. Nature of Indirect Beneficial Ownership (Instr. 4)	
			Code V	Amount	(A) or (D)	Price	Reported Transaction(s) (Instr. 3 and 4)		
Common Stock	05/18/2018		M	6,250	A	(1)	50,200	D	
Common Stock	05/18/2018		F	2,335 (2)	D	\$ 26.8 (3)	47,865	D	
Common Stock	05/19/2018		M	2,000	A	<u>(1)</u>	49,865	D	
Common Stock	05/19/2018		F	747 (2)	D	\$ 26.8 (3)	49,118	D	
							575	I	

Common By 401(k) Stock plan

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

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SEC 1474

(9-02)

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 orDerivative 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 Underlying Securitie (Instr. 3 and 4)	
				Code V	(A)	(D)	Date Exercisable	Expiration Date	Title	Amou or Numb of Sha
Restricted Stock Unit (RSU)	(1)	05/17/2018		A	14,000		<u>(4)</u>	<u>(4)</u>	Common Stock	14,00
Stock option (right to buy)	\$ 27.1	05/17/2018		A	14,000		<u>(5)</u>	05/17/2028	Common Stock	14,00
Restricted Stock Unit (RSU)	(1)	05/18/2018		M		6,250	<u>(6)</u>	<u>(6)</u>	Common Stock	6,25
Restricted Stock Unit (RSU)	(1)	05/19/2018		M		2,000	<u>(7)</u>	<u>(7)</u>	Common Stock	2,00

Reporting Owners

Reporting Owner Name / Address	Relationships					
	Director	10% Owner	Officer	Other		

Piraino Michael Charles C/O CRAY INC., 901 FIFTH AVENUE, SUITE 1000 SEATTLE, WA 98164

SVP Admin, GC & Corp Sec

Reporting Owners 2

Signatures

/s/ Michael C.

Piraino 05/20/2018

**Signature of Reporting Person Date

Explanation of Responses:

- * 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).
- (1) Each restricted stock unit represents a contingent right to receive one share of the issuer's Common Stock.
- (2) Represents shares of Common Stock that were withheld by the issuer to satisfy applicable withholding taxes in connection with the net settlement of the restricted stock units listed in Table II and does not represent a sale of Common Stock by the reporting person.
- (3) Represents the per share closing price of the issuer's Common Stock on the applicable vesting date or, if there was no closing price on such date, the closing price on the trading date that was immediately prior to such vesting date.
- (4) One-quarter of these shares vest on each of May 17, 2019, May 17, 2020, May 17, 2021 and May 17, 2022, subject to the reporting person's provision of service to the issuer on each vesting date.
- One-quarter of these shares vest on May 17, 2019 and 1/48th of these shares vest monthly thereafter, with 100% of the total shares vested and exercisable on May 17, 2022, subject to the reporting person's provision of service to the issuer on each vesting date.
- (6) On May 18, 2017, the reporting person was granted 25,000 restricted stock units, with one quarter vesting on each of May 18, 2018, May 18, 2019, May 18, 2020 and May 18, 2021, subject to the reporting person's provision of service to the issuer on each vesting date.
- (7) On May 19, 2016, the reporting person was granted 8,000 restricted stock units, with one quarter vesting on each of May 19, 2017, May 19, 2018, May 19, 2019 and May 19, 2020, subject to the reporting person's provision of service to the issuer on each vesting date.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure. Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.

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