

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

OMB APPROVAL	
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1. Name and Address of Reporting Person* HENRY BRIAN C (Last) (First) (Middle) C/O CRAY INC., 901 FIFTH AVENUE, SUITE 1000 (Street) SEATTLE WA 98164 (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol CRAY INC [CRAY]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) Executive VP & CFO
	3. Date of Earliest Transaction (Month/Day/Year) 05/16/2019	
		6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> 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. 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	05/16/2019		s ⁽¹⁾		35,480	D	\$30.0251 ⁽²⁾	31,475	D	
Common Stock	05/17/2019		s ⁽¹⁾		16,929	D	\$35.078 ⁽³⁾	14,546	D	
Common Stock	05/17/2019		M		6,000	A	⁽⁴⁾	20,546	D	
Common Stock	05/17/2019		F		2,361 ⁽⁵⁾	D	\$36.52 ⁽⁶⁾	18,185	D	
Common Stock	05/18/2019		M		10,000	A	⁽⁴⁾	28,185	D	
Common Stock	05/18/2019		F		3,935 ⁽⁵⁾	D	\$36.52 ⁽⁶⁾	24,250	D	
Common Stock	05/19/2019		M		3,500	A	⁽⁴⁾	27,750	D	
Common Stock	05/19/2019		F		1,378 ⁽⁵⁾	D	\$36.52 ⁽⁶⁾	26,372	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)	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)	
					(A)	(D)	Date Exercisable	Expiration Date						Title
Restricted Stock Unit (RSU)	⁽⁴⁾	05/17/2019		M		6,000	⁽⁷⁾	⁽⁷⁾	Common Stock	6,000	\$0	18,000	D	
Restricted Stock Unit (RSU)	⁽⁴⁾	05/18/2019		M		10,000	⁽⁸⁾	⁽⁸⁾	Common Stock	10,000	\$0	20,000	D	
Restricted Stock Unit (RSU)	⁽⁴⁾	05/19/2019		M		3,500	⁽⁹⁾	⁽⁹⁾	Common Stock	3,500	\$0	3,500	D	

Explanation of Responses:

- The sales reported were effected pursuant to a Rule 10b5-1 trading plan previously adopted by the reporting person.
- The reported price in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$30.00 to \$30.11 per share, inclusive. 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.
- The reported price in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$34.77 to \$35.32 per share, inclusive. 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.
- Each restricted stock unit represents a contingent right to receive one share of the issuer's Common Stock.
- 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.
- 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.
- On May 17, 2018, the reporting person was granted 24,000 restricted stock units, with 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.
- On May 18, 2017, the reporting person was granted 40,000 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.

9. On May 19, 2016, the reporting person was granted 14,000 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.

Remarks:

[/s/ Michael C. Piraino as
attorney-in-fact for Brian C.
Henry](#) 05/20/2019

** 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.

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