Instruction 1(b).

FORM 4

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

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington,	D.C.	20549
-------------	------	-------

STATEMENT OF CHANGES IN BENEFICIAL	OWNERSHIP

OMB APPROVAL									
OMB Number:	3235-0287								
Estimated average b	ourden								
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* CASHMAN JAMES E III				2. Issuer Name and Ticker or Trading Symbol Certara, Inc. [CERT]									5. Relationship of Reporting Person(s) to Issuer (Check all applicable)					
CASHMAN JAMES E III														X Directo	r		10% Ow	ner
(Last)	(F RTARA, IN	•	(Middle)			Date (of Earliest 7	Fransa	action (Mo	onth/E	Day/Year)		Officer below)	(give title		Other (s below)	pecify	
100 OVERLOOK CENTER, SUITE 101				4. 1	4. If Amendment, Date of Original Filed (Month/Day/Year)								6. Individual or Joint/Group Filing (Check Applicable Line)					
(Street) PRINCE	TON N	J	08540											X Form fi	led by More		rting Persor One Repor	
(City)	(S	tate)	(Zip)															
	Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																	
·· ······ ·· · · · · · · · · · · · ·			2. Transaction Date (Month/Day/Year)		2A. Deemed Execution Date, if any (Month/Day/Year)		Transaction Disposed Code (Instr. 5)		ties Acquired (A) o i Of (D) (Instr. 3, 4 a		5. Amour Securitie Beneficia Owned F Reported	s Fo illy (D ollowing (I)	Form: (D) or	orm: Direct) or Indirect (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)			
								Code	v	Amount	(A) or (D)	Price	Transact (Instr. 3 a	tion(s)				
Common Stock													438,782(1)			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 D if any (Month/Day)	ate, T	Code (In		Derivative		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	lly	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
				C	Code	v	(A)	(D)	Date Exercisal		Expiration Date	Title	Amount or Number of Shares		(Instr. 4)	,,,,,,		
Restricted Stock Units	(2)	05/17/2022			A		9,067 ⁽³⁾		(4)		(4)	Common Stock	9,067	\$0	9,067		D	

Explanation of Responses:

- 1. The total reported in Column 5 includes 431,723 shares of common stock and 7,059 restricted stock units ("RSUs"), each of which was previously reported in Table 1 of Form 4. Does not include 9,067 newlyawarded RSUs that are reported in Table II.
- 2. Each RSU represents a contingent right to receive one share of common stock.
- 3. Represents 9,067 RSUs granted under the Certara Inc. 2020 Incentive Plan that will entitle the reporting person to receive one share of the Issuer's Common Stock per RSU. The RSUs will vest on the earlier of the one-year anniversary of the date of grant or the date of the Company's next annual shareholder meeting. The reporting person has reported prior awards of RSUs in Table 1 of Form 4.
- 4. The RSUs will vest on the earlier of the one-year anniversary of the date of grant or the date of the Company's next annual shareholder meeting

/s/ Richard M. Traynor,

Attorney-in-Fact for James E. 05/18/2022

Cashman III

** 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.