FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Machinaton	$D \subset$	20540	
Vashington,	D.C.	20549	

STATEMENT	OF CH	ANGES IN	BENEFICIA	AL OW	NERSHIP

	OMB APPROVAL										
	OMB Number:	3235-0287									
	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).

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			_		1		
1. Name and Address of Reporting Person*				2. Issuer Name and Ticker or Trading Symbol Certara, Inc. [CERT]								5. Relationship of Reporting Person(s) to Issuer (Check all applicable)								
<u>Crane Rosemary A</u>												Ι,	X Directo	,		10% Ow	ner			
-					3.	Date of Earliest Transaction (Month/Day/Year)								Officer	(give title		Other (s	pecify		
(Last)	(F	irst)	(Middle)		05	05/21/2024								below)	(3		below)			
C/O CEF	RTARA, IN	C.				If Am	andmont	Doto of	Original	Filed	/Month/Do	(Maar)	6 1	6 Individual or Joint/Crown Filing (Check Assissable						
100 OVE	ERLOOK C	ENTER, SUITE	101		4.	If Amendment, Date of Original Filed (Month/Day/Year)								6. Individual or Joint/Group Filing (Check Applicable Line)						
	JALLOOK C	Erribit, borre	. 101											X Form filed by One Reporting Person						
(Street)														Form filed by More than One Reporting						
PRINCE	TON N	J	08540			Person														
					- R	Rule 10b5-1(c) Transaction Indication														
(City)	(5	itate)	(Zip)		' '	Trails 1000 1(0) Trailsaction indication														
(0.1,7)	(0	idio)	(=.p)		ΙГ	Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plan that is intended to satisfy the affirmative defense conditions of Rule 10b5-1(c). See Instruction 10.														
							ammanve	uelelise	CONTUNITIONS	S OI RU	ile 1005-1(c)	. See msuu	cuon io.							
		Ta	ble I - Non	-Deriv	vativ	e Se	curitie	s Acq	uired,	Dis	posed of	f, or Ber	eficiall	y Owned						
1. Title of S	Security (Ins	tr. 3)		2. Trans	sactio	ction 2A. Deemed			3.		4. Securities Acquired (A)							'. Nature of		
				Date (Month	/Dav/Y	ay/Year) Execution		xecution Date, anv		Transaction Disposed Code (Instr. 5)		Of (D) (Instr. 3, 4 and			Securities Beneficially			Indirect Beneficial		
[(working							(Month/Day/Year							Owned Fo	ollowing	(I) (Ins	str. 4) O	Ownership Instr. 4)		
									Code	v	Amount	(A) or (D)	Price	Transacti	on(s)			(111501.4)		
							-	_	 		-	(Instr. 3 a								
Common	Stock			05/2	21/202	1/2024		M		8,663 A		\$0 ⁽¹⁾	\$0 ⁽¹⁾ 17,987			D				
Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned																				
											onvertib									
1. Title of	2.	3. Transaction	3A. Deemed	4	1.		5. Numb	per of	6. Date E	Exerci	sable and	7. Title an	d Amount	8. Price of	9. Numbe	r of	10.	11. Nature		
Derivative Conversion [Date (Month/Day/Year)	Execution Da		Transaction Code (Instr				Expiration (Month/			of Securit		Derivative Security	derivative Securities		Ownership Form:	of Indirect Beneficial		
(Instr. 3)	str. 3) Price of \ (Month/Day/Year) 8) \ Acquir					Acquired (A) Derivative Secu						Security	(Instr. 5)	Beneficially		Direct (D) Ownership	Ownership			
	Derivative Security					or Disposed (Instr. 3 and 4) of (D) (Instr. 3, 4 and 5)						na 4)		Owned Following Reported Transaction(s)		(I) (Instr. 4)	(Instr. 4)			
				_ <u> </u>									_							
													Amount		(Instr. 4)					
									Date		Expiration		Number							
				c	Code	v	(A)	(D)	Exercisa		Date	Title	Shares							
Restricted	(1)							0.66			(1)	Common	0.662							
Stock Units	(1)	05/21/2024			M			8,663	(1)		(1)	Stock	8,663	\$0	0		D			
Restricted				_						\dashv		 		+	 			 		
Stock Units	(2)	05/21/2024			Α		11,928		(2)		(2)	Common Stock	11,928	\$0	11,92	8	D			

Explanation of Responses:

- 1. Each restricted stock unit ("RSU") was granted on May 23, 2023, under Certara, Inc.'s 2020 Incentive Plan ("Incentive Plan") entitling the reporting person to receive one share of the issuer's common stock per RSU. The RSUs vested and were converted to common stock on May 21, 2024, the day of the issuer's annual meeting.
- 2. Each RSU was granted on May 21, 2024, under the Incentive Plan that entitles the reporting person to receive one share of issuer's common stock per RSU. The RSUs vest on the earlier of the one-year anniversary of the date of grant or the date of the issuer's next annual meeting.

/s/ John B. Hoffman, as

Attorney-in-Fact for Rosemary 05/23/2024

A. Crane

** Signature of Reporting Person

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.