FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington,	D.C.	20549
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STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL									
OMB Number:	3235-0287								
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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

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Name and Address of Reporting Person* <u>Virkler Drayton</u>						2. Issuer Name and Ticker or Trading Symbol Certara, Inc. [ CERT ]									5. Relationship of Reporting Person(s) to Issuer (Check all applicable)  Director 10% Owner  Officer (give title Other (specify					
	RTARA, IN	,	(Middle)			Date 9/30/2		iest Tran	saction (f	/lonth	/Day/Ye	ar)			X Officer (give title below)  INTERIM PRESIDENT, REG & ACC					
	EKLOOK	_ 4.1	4. If Amendment, Date of Original Filed (Month/Day/Year)									6. Individual or Joint/Group Filing (Check Applicable								
(Street) PRINCE	TON N	J	08540		_										Line)  X Form filed by One Reporting Person  Form filed by More than One Reporting  Person					
(City)	(S	state)	(Zip)												1 01301					
		Tak	ole I - No	n-Deriv	vativ	e Se	curit	ies Ac	quired	, Di	spose	d of,	or Ber	eficial	ly Owned					
1. Title of Security (Instr. 3)  2. Trans Date (Month/II					Execution ay/Year) if any		A. Deemed kecution Date, any lonth/Day/Year)		Transaction Disposed Code (Instr. 5)			ties Acquired (A) of (D) (Instr. 3, 4			es ally Following	Form (D) o	n: Direct r Indirect nstr. 4)	7. Nature of Indirect Beneficial Ownership		
									Code	v	Amou	nt	(A) or (D)	Price	Reported Transact (Instr. 3	tion(s)			(Instr. 4)	
Common Stock 09					0/202	/2022		М	Γ	10	10,574		\$0 <sup>(1)</sup>	10	10,574		D			
Common Stock 09/					0/202	/2022		М		3,	3,021		<b>\$0</b> <sup>(2)</sup>	13	13,595		D			
Common stock 09/30.				0/202	/2022		F <sup>(3)</sup>		4,	4,004		\$13.3	1 9,	9,591		D				
			Table II -										r Bene e secu		Owned					
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deeme Execution if any (Month/Day	Date,		ransaction ode (Instr.		5. Number of		6. Date Exercisa Expiration Date (Month/Day/Yea		O U	7. Title and Am of Securities Underlying Derivative Secu (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number derivative Securities Beneficial Owned Following Reported Transactio (Instr. 4)	ly C	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
					Code	v	(A)	(D)	Date Exercisa	ıble	Expirati Date		⊺itle	Amount or Number of Shares						
Restricted Stock Units	(1)	09/30/2022			M			10,574	(1)		10/01/20	22	Common Stock	10,574	\$0	0		D		
Restricted Stock Units	(2)	09/30/2022			M			3,021	(2)		10/01/20		Common Stock	3,021	\$0	6,042		D		
Restricted Stock Units	(4)								(4)		04/01/20	25	Common Stock	11,972		11,972	2	D		

## **Explanation of Responses:**

- 1. Each restricted stock unit ("RSUs") was granted under the Certara, Inc. 2020 Incentive Plan and represents a right to receive one share of common stock or the cash equivalent thereof. The RSUs were granted on October 1, 2021 and cliff vested and settled on September 30, 2022.
- 2. Each RSU was granted under the Certara, Inc. 2020 Incentive Plan and represents a right to receive one share of common stock or the cash equivalent thereof. One-third of the RSUs vested and were settled on September 30, 2022. The remaining two-thirds of the RSUs are scheduled to vest and settle on October 1, 2023 and October 1, 2024, subject to the continued service of the reporting person.
- 3. Represents RSUs of the reporting company withheld to satisfy tax withholding obligations in connection with the vesting of RSUs described in footnotes 1 and 2, exempt from Rule 16b-3.
- 4. Each RSU was granted under the Certara, Inc. 2020 Incentive Plan and represents a right to receive one share of common stock or the cash equivalent thereof. The RSUs were granted on April 1, 2021 and will vest and settle in three equal installments on April 1, 2023, April 1, 2024, and April 1, 2025, subject to the continued service of the reporting person.

/s/ Richard M. Traynor as 10/04/2022 attorney-in-fact for Drayton Virkler

\*\* 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.