FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Machinaton	D C 20E40	
Washington,	D.C. 20549	

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPRO	OVAL							
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

Name and Address of Reporting Person* Killefer Nancy				2. Issuer Name and Ticker or Trading Symbol Certara, Inc. [CERT]									Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner						
(Last)	(F	irst)	(Middle)			3. Date of Earliest Transaction (Month/Day/Year) 05/17/2023										give title		Other (s below)	
C/O CERTARA, INC. 100 OVERLOOK CENTER, SUITE 101				4. If <i>A</i>	4. If Amendment, Date of Original Filed (Month/Day/Year)								Lin	6. Individual or Joint/Group Filing (Check Applicable Line)					
(Street)	TON N	ī	08540		,											filed by Mor		orting Person n One Repo	
FRINCE	TON IN	J			Rul	Rule 10b5-1(c) Transaction Indication													
(City) (State) (Zip)						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.													
		Table	e I - Non	-Deriv	ative \$	Sec	uriti	es Ac	quired,	Disp	osed	of, or E	ene	eficia	lly Owne	d			
1. Title of Security (Instr. 3) 2. Transac Date (Month/Date)					E) if:	A. Deemed execution Date, any Month/Day/Year)		Code (II	Transaction Dispos Code (Instr. 5)		rities Acq ed Of (D) (Benefic Owned	es ially Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership	
									Code	v	Amoun	t (A)	or	Price	Reporte Transac (Instr. 3	tion(s)			(Instr. 4)
Common Stock 05/1				05/17/	/2023			М		9,067 A		A	\$0 ⁽¹) 15	15,498		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 (Instr. 3) 3. Transaction Date (Month/Day/Year) (Month/Day/Year) (Month/Day/Year)				Date, Transaction			ion of		6. Date Exercisable and Expiration Date (Month/Day/Year)			7. Title a Amount Securiti Underly Derivati (Instr. 3	of es ing /e Se		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	у	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)
					Code	v	(A)	(D)	Date Exercisabl		opiration	Title	or Ni of	umber					
Restricted Stock Units	(1)	05/17/2023			M			9,067	(1)		(1)	Commor Stock	9	,067	\$0	0		D	

Explanation of Responses:

1. Represents restricted stock units ("RSUs") granted under the Certara, Inc. 2020 Incentive Plan that entitles the reporting person to receive one share of the Issuer's Common Stock per RSU. The RSUs vested and were converted into common shares on the one-year anniversary of the date of grant.

/s/ Richard M. Traynor as

attorney-in-fact for Nancy

<u>Killefer</u>

** Signature of Reporting Person Date

05/18/2023

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.