FORM 3

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

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* Rayner Craig R.	Requiring S (Month/Day	2. Date of Event Requiring Statement (Month/Day/Year) 12/11/2020 3. Issuer Name and Ticker or Trading Symbol Certara, Inc. [CERT]					
(Last) (First) (Middle) C/O CERTARA, INC. 100 OVERLOOK CENTER, SUITE 101 (Street) PRINCETON NJ 08540 (City) (State) (Zip)	-		4. Relationship of Reporting Issuer (Check all applicable) Director X Officer (give title below) See Remain	10% C Other below)	wner •	6. Individual or J (Check Applicab X Form filed Person	oint/Group Filing le Line) I by One Reporting I by More than One
Table I - Non-Derivative Securities Beneficially Owned							
1. Title of Security (Instr. 4)			2. Amount of Securities Beneficially Owned (Instr. 1)			4. Nature of Indirect Beneficial Ownership (Instr. 5)	
Common Stock			440,934(1)	I)		
Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)							
1. Title of Derivative Security (Instr. 4) 2. Date Exercisable an Expiration Date (Month/Day/Year)		ate	Underlying Derivative Security (Instr. 4) Conver		Conversi or Exerci	ise Form:	6. Nature of Indirect Beneficial Ownership (Instr.
	Date Exercisable	Expiration Date	Title	Amount or Number of Shares	Price of Derivative Security		5)

Explanation of Responses:

1. Includes shares of restricted stock.

Remarks:

Title: President, Integrated Drug Development Exhibit List: Exhibit 24 - Power of Attorney.

/s/ Richard M. Traynor, as Attorney-in-Fact 12/11/2020

** 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 5 (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.

POWER OF ATTORNEY

Know all by these presents that the undersigned, does hereby make, constitute and appoint each of Richard M. Traynor, Judith Dickinson, John Hoffman, and Dan Ruthig, or any one of them, as a true and lawful attorney-in-fact of the undersigned with full powers of substitution and revocation, for and in the name, place and stead of the undersigned (in the undersigned's individual capacity), to execute and deliver such forms that the undersigned may be required to file with the U.S. Securities and Exchange Commission as a result of the undersigned's ownership of or transactions in securities of Certara, Inc. (the "Company") (i) pursuant to Section 16(a) of the Securities Exchange Act of 1934, as amended, including without limitation, statements on Form 3, Form 4 and Form 5 (including any amendments thereto) and (ii) in connection with any applications for EDGAR access codes or any other documents necessary or appropriate to obtain codes and passwords enabling the undersigned to make electronic filings with the Securities and Exchange Commission, including without limitation the Form ID. The Power of Attorney shall remain in full force and effect until the undersigned is no longer required to file Forms 3, 4 and 5 with regard to his or her ownership of or transactions in securities of the Company, unless earlier revoked in writing. The undersigned acknowledges that Richard M. Traynor, Judith Dickinson, John Hoffman, and Dan Ruthig are not assuming any of the undersigned's responsibilities to comply with Section 16 of the Securities Exchange Act of 1934, as amended.

Date: December 7, 2020

By: /s/ Craig R. Rayner

Name: Craig R. Rayner