FORM 3

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

| OMB APPROVAL | | | | | | | |
|--------------------------|---------------|--|--|--|--|--|--|
| OMB Number: | 3235- 0104 | | | | | | |
| Estimated average burden | | | | | | | |
| hours per | 0.5 | | | | | | |

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* Klee Ann R. | 2. Date of E Requiring S (Month/Day 11/20/202 | statement /Year) | 3. Issuer Name and Ticker or Trading Symbol Sotera Health Co [SHC] | | | | | | | |
|---|--|---------------------|--|---|----------------|--|---|---|---|--|
| (Last) (First) (Middle) C/O SOTERA HEALTH COMPANY 9100 SOUTH HILLS BLVD. SUITE 300 (Street) BROADVIEW HEIGHTS OH 44147 (City) (State) (Zip) | | | Issuer (Check al X D | nship of Reporting I applicable) irector fficer (give Ie below) | 10% C | wner (specify | File 6. Ir | ndividual or Joeck Applicable Form filed between the Person | int/Group Filing Line) by One Reporting by More than One | |
| Table I - Non-Derivative Securities Beneficially Owned | | | | | | | | | | |
| 1. Title of Security (Instr. 4) | | | 2. Amount of Securities Beneficially Owned (Instr. 4) 3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5) | | Direct (| 4. Nature of Indirect Beneficial Ownership (Instr. 5) | | | | |
| Common Stock, \$0.01 par value per share ("Common Stock") | | | 50 | 0,925 ⁽¹⁾ | D | | | | | |
| Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities) | | | | | | | | | | |
| 1. Title of Derivative Security (Instr. 4) 2. Date Exercisable and Expiration Date (Month/Day/Year) | | ate | 3. Title and Amount of Se Underlying Derivative Se (Instr. 4) | | curity Convers | | cise Form: | 6. Nature of Indirect Beneficial Ownership (Instr. | | |
| | Date Exercisable | Expiration Date | Amount or Number | | Security | | Direct (D) or Indirect (I) (Instr. 5) | 5) | | |

Explanation of Responses:

1. Represents shares of Common Stock are vested, and 34,726 of the shares of Common Stock remain subject to vesting conditions. 20% of the unvested shares of Common Stock will vest on May 27, 2021 (the one year anniversary of the date of grant), and the remaining remain subject to vesting conditions. 20% of the unvested shares of Common Stock will vest on May 13, 2021 (the one year anniversary of the date of grant), and the remaining unvested shares will vest on a daily basis pro rata thereafter, through May 27, 2025.

Remarks:

Exhibit 24.1 - Power of Attorney

/s/ Jessica L. M. H. Epp, Attorney-in-Fact

11/20/2020

** 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 hereby makes, constitutes and appoints Matthew J. Klaben, Jessica L. M. H. Epp and David Lopez, acting singly and with full power of substitution or revocation, the undersigned's true and lawful attorneys-in-fact, with full power and authority as hereinafter described on behalf of and in the name, place and stead of the undersigned to:

- (i) execute for and on behalf of the undersigned, in the undersigned's capacity as a director, director nominee, officer or beneficial owner of ordinary shares of Sotera Health Company, a Delaware corporation (the "Company"), any Schedule 13D or Schedule 13G, and any amendments, supplements or exhibits thereto (including any joint filing agreements) required to be filed by the undersigned under Section 13 of the Securities Exchange Act of 1934, as amended, and the rules promulgated thereunder (the "Exchange Act"), and any Forms 3, 4, and 5 and any amendments, supplements or exhibits thereto required to be filed by the undersigned under Section 16(a) of the Exchange Act;
- (ii) do and perform any and all acts for and on behalf of the undersigned which may be necessary or desirable to complete and execute any such schedules or forms and timely file such forms with the United States Securities and Exchange Commission and any applicable stock exchange; and
- (iii) take any other action of any type whatsoever in connection with the foregoing which, in the opinion of such attorneys-in-fact, may be of benefit to, in the best interest of, or legally required by, the undersigned, it being understood that the documents executed by such attorneys-in-fact on behalf of the undersigned pursuant to this Power of Attorney shall be in such form and shall contain such terms and conditions as such attorneys-in-fact may approve in such attorneys-in-fact's discretion.

The undersigned hereby grants to such attorneys-in-fact full power and authority to do and perform any and every act and thing whatsoever requisite, necessary, or proper to be done in the exercise of any of the rights and powers herein granted, as fully to all intents and purposes as the undersigned might or could do if personally present, with full power of substitution or revocation, hereby ratifying and confirming all that such attorneys-in-fact's substitute or substitutes, shall lawfully do or cause to be done by virtue of this power of attorney and the rights and powers herein granted. The undersigned acknowledges that the foregoing attorneys-in-fact, in serving in such capacity at the request of the undersigned, are not assuming, nor is the Company assuming, any of the undersigned's responsibilities to comply with, or any liability for the failure to comply with, Section 13 and/or Section 16 of the Exchange Act.

This Power of Attorney shall remain in full force and effect until the undersigned is no longer required to file reports or schedules under Section 13 or Section 16 of the Exchange Act with respect to the Company, unless earlier revoked by the undersigned in a signed writing delivered to the foregoing attorneys-in-fact.

[Signature Page Follows]

IN WITNESS WHEREOF, the undersigned has caused this Power of Attorney to be executed as of this 17^{th} day of November, 2020.

By: /s/ Ann R. Klee Name: Ann R. Klee Title: Director