

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934
or Section 30(h) of the Investment Company Act of 1940

☒ Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

☐ Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plan for the purchase or sale of equity securities of the issuer that is intended to satisfy the affirmative defense conditions of Rule 10b5-1(c). See Instruction 10.

1. Name and Address of Reporting Person* <u>GTCR INVESTMENT XI LLC</u> (Last) (First) (Middle) <u>300 NORTH LASALLE STREET, SUITE 5600</u> (Street) <u>CHICAGO IL 60654</u> (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>Sotera Health Co [SHC]</u> 3. Date of Earliest Transaction (Month/Day/Year) <u>05/13/2026</u> 4. If Amendment, Date of Original Filed (Month/Day/Year)	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) ☒ Director ☒ 10% Owner Officer (give title below) Other (specify below) ☒ Form filed by One Reporting Person ☐ Form filed by More than One Reporting Person
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Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			
Common Stock, \$0.01 par value per share ("Common Stock")	05/13/2026		S		12,735,301 ⁽¹⁾	D	\$15.168	0	I	See Footnote ⁽²⁾⁽³⁾⁽⁴⁾

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	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)	5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)	8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
							Date Exercisable	Expiration Date					
					Code	V	(A)	(D)	Title	Amount or Number of Shares			

1. Name and Address of Reporting Person* <u>GTCR INVESTMENT XI LLC</u> (Last) (First) (Middle) <u>300 NORTH LASALLE STREET, SUITE 5600</u> (Street) <u>CHICAGO IL 60654</u> (City) (State) (Zip)
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1. Name and Address of Reporting Person* <u>GTCR FUND XI/A LP</u> (Last) (First) (Middle) <u>300 NORTH LASALLE STREET, SUITE 5600</u> (Street) <u>CHICAGO IL 60654</u> (City) (State) (Zip)

1. Name and Address of Reporting Person* <u>GTCR FUND XI/C LP</u>
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(Last)	(First)	(Middle)
300 NORTH LASALLE STREET, SUITE 5600		
(Street)		
CHICAGO	IL	60654
(City)	(State)	(Zip)

1. Name and Address of Reporting Person*

GTCCR CO-INVEST XI LP

(Last)	(First)	(Middle)
300 NORTH LASALLE STREET, SUITE 5600		
(Street)		
CHICAGO	IL	60654
(City)	(State)	(Zip)

1. Name and Address of Reporting Person*

GTCCR PARTNERS XI/A&C LP

(Last)	(First)	(Middle)
300 NORTH LASALLE STREET, SUITE 5600		
(Street)		
CHICAGO	IL	60654
(City)	(State)	(Zip)

Explanation of Responses:

1. On May 13, 2026, GTCCR Fund XI/A LP, a Delaware limited partnership ("Fund XI/A"), GTCCR Fund XI/C LP, a Delaware limited partnership ("Fund XI/C"), and GTCCR Co-Invest XI LP, a Delaware limited partnership ("Co-Invest XI", and together with Fund XI/A and Fund XI/C, the "GTCCR XI Funds"), sold a total of 12,735,301 shares of Common Stock of Sotera Health Company in an underwritten public secondary offering.

2. GTCCR Partners XI/A&C LP ("Partners XI/A&C") is the general partner of each of Fund XI/A and Fund XI/C. GTCCR Investment XI LLC ("Investment XI" and together with the GTCCR XI Funds and Partners XI/A&C, the "GTCCR Entities"), is the general partner of Co-Invest XI and Partners XI/A&C. Investment XI is managed by a board of managers (the "GTCCR Board of Managers") consisting of Mark M. Anderson, Aaron D. Cohen, Sean L. Cunningham, David A. Donnini, Constantine S. Mihas and Collin E. Roche, and no single person has voting or dispositive authority over the shares of Common Stock.

3. Each of Partners XI/A&C, Investment XI and the GTCCR Board of Managers may be deemed to share beneficial ownership of the shares of Common Stock held of record by the GTCCR XI Funds, and each of the individual members of the GTCCR Board of Managers disclaims beneficial ownership of the shares of Common Stock held of record by the GTCCR XI Funds except to the extent of his pecuniary interest therein.

4. Each of the reporting persons is a director-by-deputization solely for purposes of Section 16 of the Exchange Act. Information with respect to each of the GTCCR Entities is given solely by such GTCCR Entity, and no GTCCR Entity has responsibility for the accuracy or completeness of information supplied by another GTCCR Entity.

<u>/s/ Jeffrey Wright, as Chief Legal Officer of GTCCR Investment XI LLC, the general partner of GTCCR Partners XI/A&C LP, the general partner of GTCCR FUND XI/A LP</u>	<u>05/15/2026</u>
<u>/s/ Jeffrey Wright, as Chief Legal Officer of GTCCR Investment XI LLC, the general partner of GTCCR Partners XI/A&C LP, the general partner of GTCCR FUND XI/C LP</u>	<u>05/15/2026</u>
<u>/s/ Jeffrey Wright, as Chief Legal Officer of GTCCR Investment XI LLC, the general partner of GTCCR CO- INVEST XI LP</u>	<u>05/15/2026</u>
<u>/s/ Jeffrey Wright, as Chief Legal Officer of GTCCR Investment XI LLC, the general partner of GTCCR PARTNERS XI/A&C LP</u>	<u>05/15/2026</u>
<u>/s/ Jeffrey Wright, as Chief Legal Officer of GTCCR INVESTMENT XI LLC</u>	<u>05/15/2026</u>
** 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.