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**UNITED STATES  
SECURITIES AND EXCHANGE COMMISSION  
Washington, D.C. 20549**

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**SCHEDULE 13D**

Under the Securities Exchange Act of 1934  
(Amendment No. 1)\*

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**Quantum-Si Incorporated**

(Name of Issuer)

Class A common stock, par value \$0.0001 per share  
Class B common stock, par value \$0.0001 per share  
(Title of Class of Securities)

Class A common stock: 74765K105  
Class B common stock: Not Applicable  
(CUSIP Number)

Jonathan M. Rothberg, Ph.D.  
c/o Quantum-Si Incorporated  
29 Business Park Drive  
Branford, Connecticut 06405  
(866) 688-7374

(Name, Address and Telephone Number of Person Authorized to Receive Notices and Communications)

*Copies to:*

Michael L. Fantozzi, Esq.  
Jason S. McCaffrey, Esq.  
Mintz, Levin, Cohn, Ferris, Glovsky and Popeo, P.C.  
One Financial Center  
Boston, Massachusetts 02111

September 11, 2023  
(Date of Event Which Requires Filing of this Statement)

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If the filing person has previously filed a statement on Schedule 13G to report the acquisition that is the subject of this Schedule 13D, and is filing this schedule because of §§ 240.13d-1(e), 240.13d-1(f) or 240.13d-1(g), check the following box.

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**Note:** Schedules filed in paper format shall include a signed original and five copies of the schedule, including all exhibits. See Rule 13d-7 for other parties to whom copies are to be sent.

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\* The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter disclosures provided in a prior cover page.

The information required on the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

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<b>1</b>	<b>NAMES OF REPORTING PERSONS</b> Jonathan M. Rothberg, Ph.D.	
<b>2</b>	<b>CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP</b> (a) <input type="checkbox"/> (b) <input type="checkbox"/>	
<b>3</b>	<b>SEC USE ONLY</b>	
<b>4</b>	<b>SOURCE OF FUNDS (SEE INSTRUCTIONS)</b> PF <sup>1</sup>	
<b>5</b>	<b>CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEM 2(D) OR 2(E)</b> <input type="checkbox"/>	
<b>6</b>	<b>CITIZENSHIP OR PLACE OF ORGANIZATION</b> United States of America	
<b>NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH</b>	<b>7</b>	<b>SOLE VOTING POWER</b> 15,351,594 shares of Class A common stock and 19,937,500 shares of Class B common stock <sup>1</sup>
	<b>8</b>	<b>SHARED VOTING POWER</b> 2,190,489 shares of Class A common stock <sup>2</sup>
	<b>9</b>	<b>SOLE DISPOSITIVE POWER</b> 15,351,594 shares of Class A common stock and 19,937,500 shares of Class B common stock <sup>1</sup>
	<b>10</b>	<b>SHARED DISPOSITIVE POWER</b> 2,190,489 shares of Class A common stock <sup>2</sup>
<b>11</b>	<b>AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON</b> 17,542,083 shares of Class A common stock and 19,937,500 shares of Class B common stock <sup>12</sup>	
<b>12</b>	<b>CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS)</b> <input type="checkbox"/>	
<b>13</b>	<b>PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11)</b> 14.4% of the Class A common stock and 100% of the Class B common stock <sup>3</sup>	
<b>14</b>	<b>TYPE OF REPORTING PERSON (SEE INSTRUCTIONS)</b> IN	

<sup>1</sup> Consists of (i) 2,561,606 shares of Class A common stock of Quantum-Si Incorporated (f/k/a HighCape Capital Acquisition Corp.) (the "Issuer") held by Jonathan M. Rothberg, Ph.D., (ii) stock options to purchase 309,880 shares of Class A common stock of the Issuer which are exercisable within 60 days of September 11, 2023, held by Dr. Jonathan M. Rothberg, (iii) 6,230,108 shares of Class A common stock of the Issuer held by 2012 JMR Trust Common, LLC, (iv) 6,250,000 shares of Class A common stock of the Issuer distributed from 2012 JMR Trust Common, LLC and held by entities owned by trusts created for the benefit of Dr. Jonathan Rothberg's children, (v) 17,943,750 shares of Class B common stock of the Issuer held by 4C Holdings I, LLC and (vi) 1,993,750 shares of Class B common stock of the Issuer held by 4C Holdings V, LLC.

<sup>2</sup> Consists of (i) 1,917,067 shares of Class A common stock of the Issuer held by 23rd Century Capital LLC, and (ii) 273,422 shares of Class A common stock of the Issuer held by Dr. Jonathan Rothberg's spouse, Bonnie E. Gould Rothberg, M.D.

<sup>3</sup> Calculated based on 121,778,988 shares of Class A common stock of the Issuer and 19,937,500 shares of Class B common stock of the Issuer outstanding as of August 2, 2023.

<b>1</b>	<b>NAMES OF REPORTING PERSONS</b> 23rd Century Capital LLC	
<b>2</b>	<b>CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP</b> (a) <input type="checkbox"/> (b) <input type="checkbox"/>	
<b>3</b>	<b>SEC USE ONLY</b>	
<b>4</b>	<b>SOURCE OF FUNDS (SEE INSTRUCTIONS)</b> PF	
<b>5</b>	<b>CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEM 2(D) OR 2(E)</b> <input type="checkbox"/>	
<b>6</b>	<b>CITIZENSHIP OR PLACE OF ORGANIZATION</b> Delaware	
<b>NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH</b>	<b>7</b>	<b>SOLE VOTING POWER</b>
	<b>8</b>	<b>SHARED VOTING POWER</b> 1,917,067 shares of Class A common stock
	<b>9</b>	<b>SOLE DISPOSITIVE POWER</b>
	<b>10</b>	<b>SHARED DISPOSITIVE POWER</b> 1,917,067 shares of Class A common stock
<b>11</b>	<b>AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON</b> 1,917,067 shares of Class A common stock	
<b>12</b>	<b>CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS)</b> <input type="checkbox"/>	
<b>13</b>	<b>PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11)</b> 1.6% of the Class A common stock <sup>4</sup>	
<b>14</b>	<b>TYPE OF REPORTING PERSON (SEE INSTRUCTIONS)</b> OO	

<sup>4</sup> Calculated based on 121,778,988 shares of Class A common stock of the Issuer outstanding as of August 2, 2023.

<b>1</b>	<b>NAMES OF REPORTING PERSONS</b> 2012 JMR Trust Common, LLC	
<b>2</b>	<b>CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP</b> (a) <input type="checkbox"/> (b) <input type="checkbox"/>	
<b>3</b>	<b>SEC USE ONLY</b>	
<b>4</b>	<b>SOURCE OF FUNDS (SEE INSTRUCTIONS)</b> PF	
<b>5</b>	<b>CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEM 2(D) OR 2(E)</b> <input type="checkbox"/>	
<b>6</b>	<b>CITIZENSHIP OR PLACE OF ORGANIZATION</b> Delaware	
<b>NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH</b>	<b>7</b>	<b>SOLE VOTING POWER</b>
	<b>8</b>	<b>SHARED VOTING POWER</b> 6,230,108 shares of Class A common stock
	<b>9</b>	<b>SOLE DISPOSITIVE POWER</b>
	<b>10</b>	<b>SHARED DISPOSITIVE POWER</b> 6,230,108 shares of Class A common stock
<b>11</b>	<b>AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON</b> 6,230,108 shares of Class A common stock	
<b>12</b>	<b>CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS)</b> <input type="checkbox"/>	
<b>13</b>	<b>PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11)</b> 5.1% of the Class A common stock <sup>5</sup>	
<b>14</b>	<b>TYPE OF REPORTING PERSON (SEE INSTRUCTIONS)</b> OO	

<sup>5</sup> Calculated based on 121,778,988 shares of Class A common stock of the Issuer outstanding as of August 2, 2023.

<b>1</b>	<b>NAMES OF REPORTING PERSONS</b> 4C Holdings I, LLC	
<b>2</b>	<b>CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP</b> (a) <input type="checkbox"/> (b) <input type="checkbox"/>	
<b>3</b>	<b>SEC USE ONLY</b>	
<b>4</b>	<b>SOURCE OF FUNDS (SEE INSTRUCTIONS)</b> PF	
<b>5</b>	<b>CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEM 2(D) OR 2(E)</b> <input type="checkbox"/>	
<b>6</b>	<b>CITIZENSHIP OR PLACE OF ORGANIZATION</b> Delaware	
<b>NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH</b>	<b>7</b>	<b>SOLE VOTING POWER</b>
	<b>8</b>	<b>SHARED VOTING POWER</b> 17,943,750 shares of Class B common stock
	<b>9</b>	<b>SOLE DISPOSITIVE POWER</b>
	<b>10</b>	<b>SHARED DISPOSITIVE POWER</b> 17,943,750 shares of Class B common stock
<b>11</b>	<b>AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON</b> 17,943,750 shares of Class B common stock	
<b>12</b>	<b>CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS)</b> <input type="checkbox"/>	
<b>13</b>	<b>PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11)</b> 90% of the Class B common stock <sup>6</sup>	
<b>14</b>	<b>TYPE OF REPORTING PERSON (SEE INSTRUCTIONS)</b> OO	

<sup>6</sup> Calculated based on 19,937,500 shares of Class B common stock of the Issuer outstanding as of August 2, 2023.

<b>1</b>	<b>NAMES OF REPORTING PERSONS</b> 4C Holdings V, LLC	
<b>2</b>	<b>CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP</b> (a) <input type="checkbox"/> (b) <input type="checkbox"/>	
<b>3</b>	<b>SEC USE ONLY</b>	
<b>4</b>	<b>SOURCE OF FUNDS (SEE INSTRUCTIONS)</b> PF	
<b>5</b>	<b>CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEM 2(D) OR 2(E)</b> <input type="checkbox"/>	
<b>6</b>	<b>CITIZENSHIP OR PLACE OF ORGANIZATION</b> Delaware	
<b>NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH</b>	<b>7</b>	<b>SOLE VOTING POWER</b>
	<b>8</b>	<b>SHARED VOTING POWER</b> 1,993,750 shares of Class B common stock
	<b>9</b>	<b>SOLE DISPOSITIVE POWER</b>
	<b>10</b>	<b>SHARED DISPOSITIVE POWER</b> 1,993,750 shares of Class B common stock
<b>11</b>	<b>AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON</b> 1,993,750 shares of Class B common stock	
<b>12</b>	<b>CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS)</b> <input type="checkbox"/>	
<b>13</b>	<b>PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11)</b> 10% of the Class B common stock <sup>7</sup>	
<b>14</b>	<b>TYPE OF REPORTING PERSON (SEE INSTRUCTIONS)</b> OO	

<sup>7</sup> Calculated based on 19,937,500 shares of Class B common stock of the Issuer outstanding as of August 2, 2023.

**Explanatory Note**

This Amendment No. 1 to Schedule 13D (“Amendment No. 1”) amends and supplements the Schedule 13D filed on June 18, 2021 (the “Schedule 13D”) relating to the Class A common stock, par value \$0.0001 per share, and Class B common stock, par value \$0.0001 per share, of Quantum-Si Incorporated (f/k/a HighCape Capital Acquisition Corp.), a Delaware corporation (the “Issuer”). Information reported in the Schedule 13D remains in effect except to the extent that it is amended, restated or superseded by information contained in this Amendment No. 1. Capitalized terms used but not defined herein have the meanings ascribed to them in the Schedule 13D.

**Item 1. Security and Issuer.**

Item 1 of the Schedule 13D is hereby amended by adding the following:

The principal executive office of the Issuer is located at 29 Business Park Drive, Branford, Connecticut 06405.

**Item 2. Identity and Background.**

Item 2 sections (b) and (c) of the Schedule 13D are hereby amended and restated in their entirety below:

(b) The business address of the Reporting Persons is c/o Quantum-Si Incorporated, 29 Business Park Drive, Branford, Connecticut 06405.

(c) Dr. Jonathan Rothberg is the Chairman of the Issuer. He is a member of 23rd Century Capital LLC and is the sole manager of 2012 JMR Trust Common, LLC, 4C Holdings I, LLC and 4C Holdings V, LLC.

**Item 3. Source and Amount of Funds or Other Consideration.**

There are no changes to the Item 3 information previously filed.

**Item 4. Purpose of Transaction.**

Item 4 of the Schedule 13D is hereby amended and supplemented by adding the following:

In connection with estate planning, entities owned by trusts created for the benefit of Dr. Jonathan Rothberg’s children have entered into a trading plan pursuant to Rule 10b5-1 under the Securities Exchange Act of 1934, as amended (the “Plan”), a copy of which is attached hereto as Exhibit 3. Pursuant to the Plan, sales of up to 6,250,000 shares of Class A common stock may be effected during the plan sales period beginning following the cooling-off period contained in Rule 10b5-1(c) and ending on December 27, 2024 in accordance with the terms and conditions of the Plan. The sale of shares of Class A common stock under the Plan is subject to minimum price parameters included in the Plan, and there is no assurance that any shares of Class A common stock will be sold under the Plan.

**Item 5. Interest in Securities of the Issuer.**

There are no changes to the Item 5 information previously filed.

**Item 6. Contracts, Arrangements, Understandings or Relationships with Respect to Securities of the Issuer.**

There are no changes to the Item 6 information previously filed.

**Item 7. Material to be Filed as Exhibits.**

Item 7 of the Schedule 13D is hereby amended by adding the following exhibit:

Exhibit

Exhibit No.	Description
<a href="#">3.</a>	Rule 10b5-1 Trading Plan.

**SIGNATURE**

After reasonable inquiry and to the best of the undersigned's knowledge and belief, the undersigned hereby certifies that the information set forth in this statement is true, complete and correct.

Dated: September 13, 2023

/s/ Jonathan M. Rothberg

Jonathan M. Rothberg, Ph.D.

23rd Century Capital LLC

By: /s/ Jonathan M. Rothberg

Name: Jonathan M. Rothberg, Ph.D.

Title: Member

2012 JMR Trust Common, LLC

By: /s/ Jonathan M. Rothberg

Name: Jonathan M. Rothberg, Ph.D.

Title: Manager

4C Holdings I, LLC

By: /s/ Jonathan M. Rothberg

Name: Jonathan M. Rothberg, Ph.D.

Title: Manager

4C Holdings V, LLC

By: /s/ Jonathan M. Rothberg

Name: Jonathan M. Rothberg, Ph.D.

Title: Manager

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### Rule 10b5-1 Sales Plan

This Rule 10b5-1 Sales Plan is entered into on September 11, 2023 (this “Sales Plan”) between Dr. Jonathan Rothberg (“Seller”), acting on his own behalf and on behalf of each of: NVR TR, LLC, JNR TR, LLC, JAR TR, LLC, EJR TR, LLC and GBR TR, LLC (each a “Selling Entity”), and Jefferies LLC (“Broker”), acting as agent for Seller.

#### Recitals

A. This Sales Plan is entered into between Seller and Broker for the purpose of establishing a trading plan that complies with the requirements of Rule 10b5-1(c)(1) under the Securities Exchange Act of 1934, as amended (the “Exchange Act”).

B. Seller is establishing this Sales Plan in order to permit the orderly disposition of a portion of Seller’s holding of Class A Common Stock, par value \$ 0.0001 per share (the “Stock”) of Quantum-SI (the “Issuer”), which are beneficially owned by Seller and held through the Selling Entities which are each owned, managed or otherwise controlled by Seller.

#### Article I

##### Seller’s Representations, Warranties and Covenants

Seller and each Selling Entity hereby represent, warrant and covenant to Broker as follows:

1.1. As of the date hereof, (i) Seller and each Selling Entity is not aware of any material nonpublic information concerning the Issuer or its securities and (ii) each of Seller and each Selling Entity is entering into this Sales Plan in good faith and not as part of a plan or scheme to evade the prohibitions of Rule 10b-5 under the Exchange Act (“Rule 10b-5”). Seller and each Selling Entity agree to act in good faith with respect to this Sales Plan at all times while this Sales Plan is in effect.

1.2. The securities to be sold under this Sales Plan are owned free and clear by the applicable Selling Entity and are not subject to any agreement granting any pledge, lien, mortgage, hypothecation, security interest, charge, option or encumbrance or any other limitation on disposition, other than those which may have been entered into between Seller or such Selling Entity and Broker or imposed by Rule 144 under the Securities Act of 1933, as amended (the “Securities Act”).

1.3. While this Sales Plan is in effect, Seller and each Selling Entity agree not to enter into or alter any corresponding or hedging transaction or position with respect to the securities covered by this Sales Plan (including, without limitation, with respect to any securities convertible or exchangeable into the Stock) and agrees not to alter or deviate from the terms of this Sales Plan.

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1.4. Seller and each Selling Entity agree that Seller and such Selling Entity shall not, directly or indirectly, communicate any material nonpublic information relating to the Stock or the Issuer to any employee of Broker or its affiliates who is involved, directly or indirectly, in executing this Sales Plan at any time while this Sales Plan is in effect. Any notice given to Broker pursuant to this Sales Plan shall be given in accordance with Section 5.4.

1.5. (a) Seller and each Selling Entity agree to provide Broker with a certificate dated as of the date hereof and signed by the Issuer substantially in the form of Exhibit B hereto prior to commencement of the Plan Sales Period (as defined below).

(b) Seller and each Selling Entity agree to notify Broker's compliance office at the email address set forth in Section 5.4 below as soon as practicable if Seller or any Selling Entity becomes aware of the occurrence of any legal, contractual or regulatory restriction that is applicable to Seller or any Selling Entity or any of their respective affiliates, including, without limitation, any restriction related to a merger or acquisition or a stock offering requiring an affiliate lock-up, and that would prohibit any sale pursuant to the Sales Plan (other than any such restriction relating to Seller's or any Selling Entity's possession or alleged possession of material nonpublic information about the Issuer or its securities). Such notice shall indicate the anticipated duration of the restriction but shall not include any other information about the nature of the restriction or its applicability to Seller or such Selling Entity and shall not in any way communicate any material nonpublic information about the Issuer or its securities to Broker.

(c) Seller and each Selling Entity agree to notify Broker's compliance office at the email address set forth in Section 5.4 below as soon as practicable if Seller or such Selling Entity becomes aware of any change in the Issuer's insider trading policies or practices.

1.6. Seller and each Selling Entity agree to complete, execute and deliver to Broker (a) a seller representation letter regarding Rule 144 dated as of the date hereof substantially in the form of Exhibit C hereto prior to the commencement of the Plan Sales Period.

1.7. There are no legal, contractual or regulatory restrictions applicable to Seller or any Selling Entity or any of their respective affiliates as of the date hereof that would prohibit Seller or any Selling Entity from entering into this Sales Plan or prohibit any sales pursuant to this Sales Plan. The execution and delivery of this Sales Plan by Seller and the Selling Entities and the transactions contemplated by this Sales Plan have been duly authorized by Seller and such Selling Entity and will not contravene any provision of applicable law or any agreement or other instrument binding on Seller or any Selling Entity or any of their respective affiliates, including any insider trading policies or procedures of the Issuer, or any judgment, order or decree of any governmental body, agency or court having jurisdiction over Seller or any Selling Entity or any of their respective affiliates.

1.8. Seller and each Selling Entity have consulted with their own advisors as to the legal, tax, business, financial and related aspects of, and has not relied upon Broker or any person affiliated with Broker in connection with Seller's and such Selling Entity's adoption and implementation of this Sales Plan. Seller and each Selling Entity acknowledge that some states may have their own laws that relate to insider trading, and that Broker has made no representation and has no obligation with respect to whether this Sales Plan or the transactions contemplated hereby conform to the laws of any particular state or qualify for the affirmative defense provided by Rule 10b5-1. Seller and each Selling Entity acknowledge that Broker is not acting as a fiduciary of or an advisor to Seller or any Selling Entity.

1.9. (a) As of the date hereof, none of Seller or any Selling Entity has other outstanding contract, instruction or plan that is intended to qualify for the affirmative defense under Rule 10b5-1(c)(1) for purchases or sales of the Issuer's securities, including the Stock, on the open market (a "Rule 10b5-1 Plan"), other than (i) a Rule 10b5-1 Plan under which all trades will be completed or expire without execution (an "Overlapping Plan") prior to the first day of the Plan Sales Period (as defined below) under this Sales Plan or (ii) a Rule 10b5-1 Plan providing for an eligible sell-to-cover transaction as defined in Rule 10b5-1(c)(1)(ii)(D)(3) (a "Permitted Plan"). Seller and each Selling Entity agree to notify Broker if any Overlapping Plan is cancelled prior to the date on which all trades under such Overlapping Plan were to be completed or expired.

(b) Seller and each Selling Entity agree, until this Sales Plan has been terminated, that Seller and such Selling Entity shall not (i) enter into a binding contract with respect to the purchase or sale of Stock with another broker, dealer or financial institution (each, a "Financial Institution"), (ii) instruct another Financial Institution to purchase or sell Stock, or (iii) adopt a Rule 10b5-1 Plan other than this Sales Plan, provided that Seller may adopt a Permitted Plan or an additional Rule 10b5-1 Plan with Broker under which trades will not commence until all trades under this Sales Plan are completed or expired.

(c) If this Sales Plan is a single trade arrangement as defined in Rule 10b5-1(c)(1)(ii)(E) ("Single Trade Plan"), each of Seller and the Selling Entities has not entered into any other Single Trade Plan during the prior 12-month period, and Seller and each Selling Entity agree not to enter into any other Single Trade Plan during the 12-month period following the date hereof. This restriction will survive termination of this Sales Plan.

1.10. (a) Seller and each Selling Entity agree to make all filings, if any, required under Sections 13(d), 13(g) and 16 of the Exchange Act in a timely manner, to the extent any such filings are applicable to Seller.

(b) Seller and each Selling Entity agree that Seller shall at all times during the Plan Sales Period (as defined below), in connection with the performance of this Sales Plan, comply with all applicable laws, including, without limitation, Section 16 of the Exchange Act and the rules and regulations promulgated thereunder.

1.11. (a) Seller and each Selling Entity represent and warrant that the Stock to be sold pursuant to this Sales Plan is currently eligible for sale under Rule 144.

(b) Seller and each Selling Entity agree not to take and agrees to cause any person or entity with which Seller or any Selling Entity would be required to aggregate sales of Stock pursuant to paragraph (a)(2) or (e) of Rule 144 not to take, any action that would cause the sales hereunder not to meet all applicable requirements of Rule 144.

(c) Seller and each Selling Entity agree to comply with Rule 144, including without limitation to the extent that Rule 144 may require Seller or any Selling Entity to file, amend and/or supplement one or more Forms 144 with the Securities and Exchange Commission from time to time during the Plan Sales Period.

1.12. Seller and each Selling Entity acknowledge and agree that Seller and such Selling Entity do not have, and shall not attempt to exercise, any influence over how, when or whether to effect sales of Stock pursuant to this Sales Plan.

1.13. To Seller's and each Selling Entity's knowledge, the Issuer's equity securities are not currently subject to a pension fund blackout period, and Seller and each Selling Entity are not presently aware of the actual or approximate beginning or ending dates of any pension fund blackout period regarding such securities.

## **Article II Implementation of the Sales Plan**

2.1. Seller and each Selling Entity hereby appoints Broker as its agent to sell shares of Stock as described on Exhibit A of this Sales Plan ("Trading Formula"). Subject to such terms and conditions, Broker hereby accepts such appointment. Broker agrees to conduct all sales pursuant to this Sales Plan in accordance with Rule 144, including the manner-of-sale requirement of Rule 144 under the Securities Act and in no event shall Broker effect any sale if such sale, together with sales under all sales plans for any person or entity with which Seller or any Selling Entity would be required to aggregate sales of Stock of which Broker is aware, would exceed the then-applicable limitation on the amount of securities sold under Rule 144. If required by Rule 144, Broker agrees to use commercially reasonable efforts to assist Seller and each Selling Entity in filing Seller's and such Selling Entity's completed Form 144 – Notice of Proposed Sale of Securities to the SEC on Seller's and such Selling Entity's behalf as required by applicable law, subject to Broker's timely receipt of Seller's and such Selling Entity's Rule 144 paperwork, including Broker's standard form of Rule 144 power of attorney and Seller's individual central index key (CIK) and CIK confirmation code (CCC) for electronic filings with the SEC. Seller and each Selling Entity understand that, if Broker does not timely receive Seller's Rule 144 paperwork or the CIK and CCC codes provided to Broker are not accurate and up to date, Broker may not be able to file a timely Form 144 on Seller's or such Selling Entity's behalf.

2.2. Broker is authorized to begin selling Stock pursuant to this Sales Plan beginning on the date that is the earlier of (a) the later of (i) the 90th day following the date hereof and (ii) two business days following the date on which Broker receives written notice delivered to Broker by the Issuer in accordance with Section 5.4 that the Issuer has disclosed its financial results in a Form 10-Q or Form 10-K for the completed fiscal quarter in which this Sales Plan was adopted), and (b) the 120th day following the date hereof. The period of time between the commencement of sales and the termination of sales under this Sales Plan pursuant to Section 3.1(a) below shall be the "Plan Sales Period."

2.3. (a) During the Plan Sales Period, Broker shall sell the Stock in accordance with Exhibit A at such times, at such prices and in such quantities as Broker determines to be appropriate in accordance with the terms of this Sales Plan.

(b) Subject to the restrictions set forth in Section 2.1 above, Broker shall sell shares of Stock under ordinary principles of best execution at the then-prevailing market price.

(c) Broker shall, within one business day after each day on which a sale of Stock is made (a “Sale Day”), provide the individuals identified in Section 5.4(c) below with the amount of shares of Stock sold, the sales prices of each of such sales and such other information as they may reasonably require in order to permit timely compliance by Seller, any Selling Entity or their respective affiliates, as applicable, with the requirements of Section 16 of the Exchange Act and the rules and regulations promulgated thereunder.

(d) If applicable, the aggregate number of shares of Stock sold pursuant to this Sales Plan shall be adjusted automatically on a proportionate basis to take into account any stock split, reverse stock split or stock dividend with respect to the Stock or any change in capitalization with respect to the Issuer that occurs during the Plan Sales Period. Seller shall promptly advise (or cause the Issuer to advise) Broker of any such event.

2.4. Broker shall suspend sales of the Stock hereunder at any time when:

(i) Broker, in its sole discretion, has determined that a market disruption, banking moratorium, trading suspension, outbreak or escalation of hostilities or other crisis or calamity has occurred that, in Broker’s judgment, make it impracticable for Broker to effect sales of the Stock;

(ii) Broker, in its sole discretion, has determined that it is prohibited from doing so by a legal, contractual or regulatory restriction applicable to it or its affiliates or to Seller, any Selling Entity or any of their respective affiliates;

(iii) Broker, in its sole discretion, has determined that to do so would materially impact the trading price for the Stock;

(iv) Broker has received notice from the Seller or any Selling Entity of the occurrence of any event contemplated by Section 1.5(b) above; or

(v) Broker has received notice from Seller or any Selling Entity to terminate the Sales Plan in accordance with Section 3.1(a) below.

Following a suspension under this Section 2.4, Broker shall resume sales in accordance with this Sales Plan as promptly as practicable after Broker determines, in its sole discretion, that sales may be resumed. Upon the resumption of trading following a suspension, (i) any trades for which the Trading Formula specifies a sales period end date that occurred during the suspension shall be deemed to have expired as of such end date, and (ii) any trades for which the Trading Formula specifies a sales period start date that occurred during the suspension shall be placed as soon as practicable for the balance of time remaining until the sales period end date applicable to such trade. All other trades shall be placed as originally indicated in this Sales Plan.

2.5. (a) Seller and each Selling Entity agree to deliver the Stock to be sold pursuant to this Sales Plan (the “Plan Shares”) into an account of each Selling Entity at a clearing broker introduced by Broker in the name of and for the benefit of such Selling Entity (each a “Plan Account”) prior to the settlement of each sale under this Sales Plan.

(b) Broker shall withdraw Stock from the Plan Account of the applicable Seller Entity as appropriate to effect sales of Stock under this Sales Plan.

(c) To the extent that any Stock remains in the Plan Account of any Selling Entity after the end of the Plan Sales Period or upon termination of this Sales Plan, Broker agrees to return such Stock promptly to the Issuer's transfer agent for re-legending to the extent that such Stock would then be subject to transfer restrictions in the hands of Seller or such Selling Entity.

2.6. Broker shall in no event effect any sale for any Selling Entity under this Sales Plan if the Stock to be sold is not in the Plan Account of such Selling Entity.

2.7. Broker may sell Stock on any national securities exchange, in the over-the-counter market, on an automated trading system or otherwise.

### **Article III Termination; Amendment of Sales Plan**

3.1. This Sales Plan shall terminate upon the earliest to occur of the following:

(i) December 27, 2024 (the “Sales Plan End Date”);

(ii) the completion of all sales contemplated by the Trading Formula;

(iii) Seller's or Broker's reasonable determination that (A) this Sales Plan does not comply with Rule 10b5-1 or other applicable securities laws, (B) Seller or any Selling Entity has not complied with the terms of this Sales Plan, Rule 10b5-1 or other applicable securities laws, or (C) Seller or any Selling Entity has made misstatements in its representations or warranties in Section 1 above;

(iv) the date on which Broker receives notice (A) of the death of Seller or the dissolution of any Selling Entity, (B) that the Issuer or any other person has publicly announced a tender or exchange offer with respect to the Stock or a merger, acquisition, reorganization, recapitalization or comparable transaction affecting the securities of the Issuer, as a result of which the Stock is to be exchanged or converted into shares of another company, or (C) of the commencement or impending commencement of any proceedings in respect of or triggered by Seller's or any Selling Entity's bankruptcy or insolvency; or

(v) two days following the date that (A) Broker provides written notice of termination to Seller by email as set forth in Section 5.4 below or (B) Seller or Issuer provides written notice of termination to Broker by email as set forth in Section 5.4 below; provided that any such notice from Seller shall be accompanied by written acknowledgement of the termination by the Issuer, and provided further that Seller shall not terminate this Sales Plan except upon consultation with Seller's own legal advisors.

3.2. This Sales Plan may be amended by Seller and the Selling Entities only (i) outside of any "blackout periods" set forth in the Issuer's insider trading policies, (ii) to the extent that such amendment does not change the amount, price or timing of the purchase or sale of the Stock and (iii) upon the written consent of Broker and receipt by Broker of the following documents, each dated as of the date of such amendment:

(i) a representation signed by the Issuer substantially in the form of Exhibit B hereto;

(ii) a certificate signed by Seller and each Selling Entity certifying that the representations and warranties of Seller and such Selling Entity contained in this Sales Plan are true at and as of the date of such certificate as if made at and as of such date; and

(iii) a seller representation letter completed and executed by Seller and each Selling Entity substantially in the form of Exhibit C hereto.

3.3. Seller and each Selling Entity agree that this Sales Plan may not be amended to the extent that such amendment would change the amount, price or timing of the purchase or sale of the Stock.

3.4. Any modification or change to the amount, price or timing of the sale of Stock under this Sales Plan will constitute a termination of this Sales Plan and the adoption of a new plan subject to the cooling-off period then required by Rule 10b5-1(c)(1)(ii)(B). The Issuer may impose additional requirements as a condition of allowing Seller or any Selling Entity to modify this Sales Plan, including, but not limited to, an additional period of time which must elapse before trading may begin following such modification. Seller and each Selling Entity agree to comply with any such additional requirements imposed by Issuer and to advise Broker of such requirements.

#### **Article IV Indemnification; Limitation of Liability**

4.1. Seller and each Selling Entity agree to jointly and severally indemnify and hold harmless Broker and its directors, officers, employees, agents and affiliates from and against all claims, losses, damages and liabilities (including, without limitation, any legal or other expenses reasonably incurred in connection with defending or investigating any such action or claim): (i) arising out of or attributable to actions taken or not taken by any of them under this Sales Plan, except in the case of any claims, losses, damages or liabilities resulting from Broker's gross negligence or willful misconduct; (ii) arising out of or attributable to any breach by Seller or any Selling Entity of this Sales Plan (including Seller's representations and warranties); or (iii) any violation by Seller or any Selling Entity of applicable laws or regulations. This indemnification will survive termination of this Sales Plan.

4.2. Notwithstanding any other provision of this Sales Plan, neither Broker nor any of its directors, officers, employees, agents or affiliates shall be liable to Seller or any Selling Entity or any other person or entity: (i) as a result of actions taken or not taken by any of them under this Sales Plan, except in the case of a liability resulting from Broker's gross negligence or willful misconduct; (ii) for special, indirect, punitive, exemplary or consequential damages, or incidental losses or damages of any kind, including without limitation lost profits or lost savings, regardless of whether arising from breach of contract, warranty, tort, strict liability or otherwise, and even if advised of the possibility of such losses or damages or if such losses or damages could have been reasonably foreseen; or (iii) for any failure to perform or to cease performance or any delay in performance that results from a cause or circumstance that is beyond Broker's reasonable control, including but not limited to failure of electronic or mechanical equipment, strikes, failure of common carrier or utility systems, severe weather, market disruptions or other causes commonly known as "acts of God."

## **Article V General**

5.1. Proceeds from each sale of Stock effected under the Sales Plan will be delivered to the applicable Selling Entity as such proceeds become available upon settlement at an account number provided to Broker in accordance with Section 5.3 below basis less any commission to be paid to Broker, provided that any commission hereunder shall be not greater than \$.01 per share of Stock sold.

5.2. Seller, each Selling Entity and Broker acknowledge and agree that this Sales Plan is a "securities contract," as such term is defined in Section 741(7) of Title 11 of the United States Code (the "Bankruptcy Code"), entitled to all of the protections given such contracts under the Bankruptcy Code.

5.3. This Sales Plan constitutes the entire agreement between the parties with respect to this Sales Plan and supersedes any prior agreements or understandings with regard to the Sales Plan. If requested, Seller and each Selling Entity shall execute a standard form account agreement with Broker, but in the event of conflict between any provision of such standard form account agreement and this Sales Plan, the provisions of this Sales Plan shall control.

5.4. (a) All notices to Broker under this Sales Plan shall be given to Broker's Compliance Office in the manner specified by this Sales Plan in writing via email at:

[\*]  
and please Cc [\*]

(b) All reports of sales by Broker on a given Sale Day shall be given to each of:

[\*]

with a copy to: [\*]

(c) All such notices and communications may be directed to such other or additional persons or such other addresses for any party or person as may be specified by like notice.

5.5. This Sales Plan may be signed in any number of counterparts, each of which shall be an original, with the same effect as if the signatures thereto and hereto were upon the same instrument.

5.6. If any provision of this Sales Plan is or becomes inconsistent with any applicable present or future law, rule or regulation, that provision will be deemed modified or, if necessary, rescinded in order to comply with the relevant law, rule or regulation. All other provisions of this Sales Plan will continue and remain in full force and effect.

5.7. This Sales Plan shall be governed by and construed in accordance with the internal laws of the State of New York and may be modified or amended only by a writing signed by the parties hereto.

[Remainder of Page Intentionally Left Blank – Signature Page Follows]

**SELLER**

/s/ Jonathan M. Rothberg

Jonathan M. Rothberg

**NVR TR, LLC**

/s/ Jonathan M. Rothberg

Name: Jonathan M. Rothberg

Title: Manager

**JNR TR, LLC**

/s/ Jonathan M. Rothberg

Name: Jonathan M. Rothberg

Title: Manager

**JAR TR, LLC**

/s/ Jonathan M. Rothberg

Name: Jonathan M. Rothberg

Title: Manager

**EJR TR, LLC**

/s/ Jonathan M. Rothberg

Name: Jonathan M. Rothberg

Title: Manager

**GBR TR, LLC**

/s/ Jonathan M. Rothberg

Name: Jonathan M. Rothberg

Title: Manager

**JEFFERIES LLC**

By: /s/ Franklyn Collymore

Name: Franklyn Collymore

Title: Head of Risk and Supervision SVP