Form 144 Filer Information SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

Form 144

FORM 144

NOTICE OF PROPOSED SALE OF SECURITIES

PURSUANT TO RULE 144 UNDER THE SECURITIES ACT OF 1933

144: Filer Information

Filer CIK 0001888341
Filer CCC XXXXXXXX
Is this a LIVE or TEST Filing? • LIVE • TEST

Submission Contact Information

Name

Phone

E-Mail Address

144: Issuer Information

Name of Issuer NAVITAS SEMICONDUCTOR CORPORATION

SEC File Number 001-39755

3520 CHALLENGER STREET

Address of Issuer

TORRANCE
CALIFORNIA

90503-1640

Phone 844-654-2642

Name of Person for Whose Account the Securities are To Be Sold GENE SHERIDAN

See the definition of "person" in paragraph (a) of Rule 144. Information is to be given not only as to the person for whose account the securities are to be sold but also as to all other persons included in that definition. In addition, information shall be given as to sales by all persons whose sales are required by paragraph (e) of Rule 144 to be aggregated with sales for the account of the person filing this notice.

Relationship to Issuer PRESIDENT, CEO AND DIRECTOR

144: Securities Information

Title of the Class of Securities To Be Sold	Name and Address of the Broker	Number of Shares or Other Units To Be Sold	Aggregate Market Value		Approximate Date of Sale	Name the Securities Exchange
CLASS A COMMON STOCK, PAR VALUE \$0.0001 PER SHARE	MORGAN STANLEY SMITH BARNEY OPERATIONS DEPARTMENT 2000 WESTCHESTER AVENUE PURCHASE NY 10577-2530	455938	1424806.25	183457686	08/27/2024	NASD

Furnish the following information with respect to the acquisition of the securities to be sold and with respect to the payment of all or any part of the purchase price or other consideration therefor:

144: Securities To Be Sold

Title of the Class	Date you Acquired	Nature of Acquisition Transaction	Name of Person from Whom Acquired	this Don a Acqui	or Securities	Date of Payment	Nature of Payment *
CLASS A COMMON STOCK, PAR VALUE \$0.0001 PER SHARE	08/26/2024 ^I	RSU SETTLEMENT	ISSUER		912000	08/26/2024 N	//A

^{*} If the securities were purchased and full payment therefor was not made in cash at the time of purchase, explain in the table or in a note thereto the nature of the consideration given. If the consideration consisted of any note or other obligation, or if payment was made in installments describe the arrangement and state when the note or other obligation was discharged in full or the last installment paid.

Furnish the following information as to all securities of the issuer sold during the past 3 months by the person for whose account the securities are to be sold.

144: Securities Sold During The Past 3 Months

Nothing to Report

144: Remarks and Signature

Remarks

Sales of shares set forth herein are made pursuant to the issuer's policy requiring "sales to cover" of the minimum number of shares as are necessary to satisfy tax withholding obligations arising exclusively from the vesting of a compensatory award, including restricted stock units, intending to satisfy the requirements of Rule 10b5-1(c) under the Securities Exchange Act of 1934. The exact number of shares sold depends on the market price and may be less than the number of shares indicated. The reporting person does not control the number of shares sold or the timing of sales.

Date of Notice

08/27/2024

ATTENTION:

The person for whose account the securities to which this notice relates are to be sold hereby represents by signing this notice that he does not know any material adverse information in regard to the current and prospective operations of the Issuer of the securities to be sold which has not been publicly disclosed. If such person has adopted a written trading plan or given trading instructions to satisfy Rule 10b5-1 under the Exchange Act, by signing the form and indicating the date that the plan was adopted or the instruction given, that person makes such representation as of the plan adoption or instruction date.

Signature /s/ Paul D. Delva, as attorney-in-fact for Gene Sheridan

ATTENTION: Intentional misstatements or omission of facts constitute Federal Criminal Violations (See 18 U.S.C. 1001)