Registration No. 333-

# UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549

## FORM S-8 **REGISTRATION STATEMENT UNDER THE SECURITIES ACT OF 1933**

# Navitas Semiconductor Corporation (Exact name of registrant as specified in its charter)

Delaware		85-2560226
(State or other jurisdiction of		(I.R.S. Employer
incorporation or organization)		Identification Number)
(Ac	3520 Challenger Street Torrance, California 90503-1640 Idress of Principal Executive Offices) (Zip Cod	e)
-	Navitas Semiconductor Corporation 2021 Equity Incentive Plan (Full title of the plan)	
Telepho	Paul D. Delva Sr. V.P., General Counsel and Secretary Navitas Semiconductor Corporation 3520 Challenger Street Torrance, California 90503-1640 (Name and address of agent for service) (844) 654-2642 one number, including area code, of agent for service)	ervice
Indicate by check mark whether the registrant is a largemerging growth company. See the definitions of "leompany" in Rule 12b-2 of the Exchange Act.	ge accelerated filer, an accelerated filer, a non- large accelerated filer," "accelerated filer," "s	-accelerated filer, a smaller reporting company or an smaller reporting company," and "emerging growth
Large accelerated filer □	Accelerated filer	
Non-accelerated filer	Smaller reporting com	
	Emerging growth com	pany ⊠
If an emerging growth company, indicate by check ma or revised financial accounting standards provided purs	rk if the registrant has elected not to use the expant to Section $7(a)(2)(B)$ of Securities Act. $\square$	stended transition period for complying with any new

#### **EXPLANATORY NOTE**

In accordance with General Instruction E to Form S-8, this registration statement is being filed to register additional securities of the same class as other securities for which a registration statement filed on Form S-8 relating to an employee benefit plan is effective. Specifically, this Form S-8 registers 6,142,817 additional shares of the registrant's Class A Common Stock, par value \$0.0001 per share ("Common Stock"), for issuance pursuant to awards under the Navitas Semiconductor Corporation 2021 Equity Incentive Plan (the "Plan"). A previous Form S-8 (SEC File No. 333-262324), filed by the registrant on January 24, 2022 (the "Prior Registration Statement"), also registered shares of Common Stock for issuance under the Plan and remains effective. Accordingly, this registration statement consists only of the facing page, this paragraph, the signature page and related legal opinion, required consents and other exhibits. Pursuant to General Instruction E, the contents of the Prior Registration Statement are incorporated herein by reference and made part of this registration statement.

#### **SIGNATURES**

Pursuant to the requirements of the Securities Act of 1933, the registrant certifies that it has reasonable grounds to believe that it meets all of the requirements for filing on Form S-8 and has duly caused this registration statement to be signed on its behalf by the undersigned, thereunto duly authorized, in the City of Torrance, California, on April 14, 2023.

#### NAVITAS SEMICONDUCTOR CORPORATION

By: /s/ Gene Sheridan

Gene Sheridan

President and Chief Executive Officer

#### POWER OF ATTORNEY

Each person whose signature appears below constitutes and appoints Paul D. Delva and Ron Shelton, and each of them, his true and lawful attorney-in-fact and agent, with full power of substitution and resubstitution, severally, for him and in his name, place and stead, in any and all capacities, to sign any and all amendments (including post-effective amendments) to this registration statement, and to file the same, with all exhibits thereto, and other documents in connection therewith, with the SEC, granting unto said attorneys-in-fact and agents, and each of them, full power and authority to do and perform each and every act and thing requisite and necessary to be done in connection therewith, as fully to all intents and purposes as he might or could do in person, hereby ratifying and confirming all that said attorneys-in-fact and agents, or either of them, or their or his substitute or substitutes, may lawfully do or cause to be done by virtue hereof.

Pursuant to the requirements of the Securities Act of 1933, this registration statement has been signed by the following persons in the capacities and on the dates indicated.

Signature /s/ Gene Sheridan Gene Sheridan	Title President, Chief Executive Officer and Director (principal executive officer)	April 14, 2023
/s/ Ron Shelton Ron Shelton /s/ Daniel Kinzer Daniel Kinzer	Sr. V.P., Chief Financial Officer and Treasurer (principal financial and accounting officer) Chief Operating Officer, Chief Technology Officer and Director	April 14, 2023 April 14, 2023
/s/ Richard J. Hendrix Richard J. Hendrix	Director	April 14, 2023
/s/ Brian Long Brian Long	Director	April 14, 2023
/s/ David Moxam David Moxam	Director	April 14, 2023
/s/ Dipender Saluja Dipender Saluja	Director	April 14, 2023
/s/ Gary K. Wunderlich, Jr. Gary K. Wunderlich, Jr.	Director	April 14, 2023

# EXHIBIT INDEX

<b>Exhibit No.</b> 5.1	Description of Exhibit Opinion of Counsel
23.1	Consent of Counsel (contained in Exhibit 5.1)
23.2	Consent of Deloitte & Touche LLP
24.1	Power of Attorney (included on signature page)
107	Filing Fee Table

[Letterhead of Navitas Semiconductor Corporation]

April 14, 2023

Navitas Semiconductor Corporation 3520 Challenger Street Torrance, CA 90503-1640

#### Ladies and Gentlemen:

As general counsel to Navitas Semiconductor Corporation, a Delaware corporation (the "Company"), I am familiar with the registration statement on Form S-8 being filed today by the Company with the Securities and Exchange Commission relating to 6,142,817 shares (the "Shares") of the Company's Class A Common Stock, par value \$0.0001 per share, to be issued pursuant to and in accordance with the Navitas Semiconductor Corporation 2021 Equity Incentive Plan (the "Plan").

I have examined and am familiar with originals or copies, certified or otherwise identified to my satisfaction, of such statutes, documents, corporate records, certificates of public officials, and other instruments as I have deemed necessary for the purpose of this opinion, including the Company's Second Amended and Restated Certificate of Incorporation, its Amended and Restated Bylaws, the Plan, and records of the proceedings of the directors of the Company.

Based upon the foregoing, I am of the opinion that the Shares that may be issued and sold from time to time in accordance with the Plan have been duly authorized for issuance and will, when issued, sold and, when applicable, paid for in accordance with the Plan, be validly issued, fully paid and nonassessable.

I render no opinion herein as to matters involving the laws of any jurisdiction other than the Delaware General Corporation Law (the "DGCL"). This opinion is limited to the effect of the current state of the DGCL and to the facts as they currently exist. I assume no obligation to revise or supplement this opinion in the event of future changes in such laws or the interpretations thereof or such facts.

I consent to the filing of this opinion as Exhibit 5.1 and Exhibit 23.1 to the registration statement. In giving this consent, I do not thereby admit that I am within the category of persons whose consent is required under Section 7 of the Securities Act or the rules and regulations of the Securities and Exchange Commission

Yours very truly,

/s/ Paul D. Delva

Paul D. Delva Senior Vice President, General Counsel and Secretary

### CONSENT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

We consent to the incorporation by reference in this Registration Statement on Form S-8 of our report dated April 3, 2023, relating to the consolidated financial statements of Navitas Semiconductor Corporation and subsidiaries ("the Company"), appearing in the Company's Annual Report on Form 10-K for the year ended December 31, 2022.

/s/ Deloitte & Touche LLP

Los Angeles, CA

April 13, 2023

#### CALCULATION OF FILING FEE TABLES

Form S-8

(Form Type)

#### **Navitas Semiconductor Corporation**

(Exact Name of Registrant as Specified in its Charter)

**Table 1: Newly Registered Securities** 

Security Type	Security Class Title	Calculation	Amount Registered (1)	Offering Price Per		Fee	Amount of Registratio Fee	
Equity	Class A Common Stock, par value \$0.0001 per share	457(c), (h)	6,142,817	\$6.78	\$41,648,300	\$110.20 per \$1,000,000	\$ 4,59	90
Total Offering Amounts \$41,648,300								90
Total Fee Offsets								0
Net Fee Due								90

- (1) Consists of shares reserved for issuance under the Navitas Semiconductor Corporation 2021 Equity Incentive Plan.
- (2) Pursuant to Rule 416 under the Securities Act of 1933, as amended (the "Securities Act"), this registration statement shall also cover any additional shares of Class A Common Stock, par value \$0.0001 per share ("Common Stock"), that may become issuable in respect of the shares identified in the above table to prevent dilution as a result of any stock dividend, stock split, recapitalization or other similar transaction.
- (3) Estimated solely for the purpose of determining the registration fee pursuant to Rule 457(c) and 457(h) under the Securities Act. The proposed maximum offering price per unit and maximum aggregate offering price are based on a price of \$6.78 per share, the average of the high and low prices of the Common Stock as reported on the Nasdaq Stock Market LLC on April 10, 2023.