UNITED STATES SECURITIES AND EXCHANGE COMMISSION Form 144 Filer Information 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 0001763605 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 ON SEMICONDUCTOR CORP

SEC File Number 001-39317

5701 NORTH PIMA ROAD

SCOTTSDALE Address of Issuer **ARIZONA**

85250

Phone 6022446600

Name of Person for Whose Account the Securities are To Be Sold KEETON SIMON

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.

Officer Relationship to Issuer

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			Sacilitation
COMMON	Morgan Stanley Smith Barney LLC Executive Services 200 W Civic Center Dr - 4th Floor SANDY UT 84070	28000	1919789.62	425800000	12/17/2024	NASDAQ

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 Date you Nature of Name of **Date** Amount of **Date of Nature of Payment**

Class	Acquired	Acquisition Transaction	Person from Whom Acquired	this Donor a Acquired Gift?	Securities Acquired	Payment	ж
COMMON	07/01/2022	RESTRICTED STOCK	ISSUER		293	07/01/2022 COMPE	ENSATION
COMMON	10/05/2021	RESTRICTED STOCK	ISSUER		1599	10/05/2021 COMPE	ENSATION
COMMON	02/07/2023	PERFORMANCE SHARES	ISSUER		5351	02/07/2023 COMPE	ENSATION
COMMON	10/05/2022	RESTRICTED STOCK	ISSUER		1599	10/05/2022 COME	PENSATION
COMMON	03/02/2022	RESTRICTED STOCK	ISSUER		5868	03/02/2022 COMPE	ENSATION
COMMON	03/02/2023	RESTRICTED STOCK	ISSUER		2676	03/02/2023 COMPE	ENSATION
COMMON	02/10/2023	RESTRICTED STOCK	ISSUER		2774	02/10/2023 COMPE	ENSATION
COMMON	02/12/2023	RESTRICTED STOCK	ISSUER		4026	02/12/2023 COMPE	ENSATION
COMMON	02/12/2022	RESTRICTED STOCK	ISSUER		3814	02/12/2022 COMPE	ENSATION

^{*} 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

Date of Notice 12/17/2024

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/ Simon Keeton

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