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 0001804609
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 OSI SYSTEMS, INC.

SEC File Number 000-23125

12525 Chadron Avenue

Address of Issuer

Hawthorne
CALIFORNIA

90250

Phone 310-978-0516

Name of Person for Whose Account the Securities are To Be Sold GLENN GRINDSTAFF

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 Officer

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	Number of Shares or Other Units Outstanding	Approximate Date of Sale	Name the Securities Exchange
Common	Morgan Stanley Smith Barney LLC Executive Financial Services 1 New York Plaza 38th Floor New York NY 10004	1373	165592.04	16799266	09/13/2023	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 Is Date Amount of Date of Nature of

Class		Acquisition Transaction	Person from Whom Acquired	this a Gift?	Donor Acquired	Securities Acquired	Payment	Payment *
Common	06/24/2023 Rest	tricted Stock	Issuer			111	06/24/2023]	Not Applicable
Common	09/05/2023 Rest	tricted Stock	Issuer			624	09/05/2023 1	Not Applicable
Common	08/24/2021 Rest	tricted Stock	Issuer			337	08/24/2021	Not Applicable
Common	06/24/2022 Rest	tricted Stock	Issuer			110	06/24/2022]	Not Applicable
Common	08/24/2022 Rest	tricted Stock	Issuer			191	08/24/2022]	Not Applicable

^{*} 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 09/13/2023

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/ Glenn Charles Grindstaff

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