

144: Issuer Information

Name of Issuer	ADVANCED ENERGY INDUSTRIES INC
SEC File Number	000-26966
Address of Issuer	ATTN: PAUL OLDHAM 1595 WYNKOOP ST, SUITE 800 DENVER COLORADO 80202
Phone	9704076626
Name of Person for Whose Account the Securities are To Be Sold	DelSanto Anne

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	1. Director
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144: Securities Information

Record	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
#1	Common	Ameriprise Financial Services Inc 2865 Ameriprise Financial Center Minneapolis MINNESOTA 55474	148	\$15,486.72	37,672,536	09/03/2024	NASDAQ

144: Securities To Be Sold

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:

Record	Title of the Class	Date you Acquired	Nature of Acquisition Transaction	Name of Person from Whom Acquired	Is this a Gift ?	Date Donor Acquired	Amount of Securities Acquired	Date of Payment	Nature of Payment *
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#1	Common	06/03/2021	Stock Award	Advanced Energy Industries Inc	<input type="checkbox"/>	—	144	06/03/2021	Stock Award
#2	Common	05/06/2022	Stock Award	Advanced Energy Industries Inc	<input type="checkbox"/>	—	4	05/06/2022	Stock Award

* 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.

144: Securities Sold During The Past 3 Months

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.

Record	Name and Address of Seller	Title of Securities Sold	Date of Sale	Amount of Securities Sold	Gross Proceeds
#1	Anne DelSanto 15 Taylor Avenue Unit 1516 Plymouth MASSACHUSETTS 02360	Common	08/01/2024	148	\$16,944.52
#2	Anne DelSanto 15 Taylor Avenue Unit 1516 Plymouth MASSACHUSETTS 02360	Common	07/01/2024	148	\$16,055.04
#3	Anne DelSanto 15 Taylor Avenue Unit 1516 Plymouth MASSACHUSETTS 02360	Common	06/03/2024	148	\$16,055.04

144: Remarks and Signature

Remarks	Shares sold were sold pursuant to a Rule 10b5-1 trading plan
Date of Notice	09/03/2024
Date of Plan Adoption or Giving of Instruction, If Relying on Rule 10b5-1	1. 06/20/2023

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/ Alexander Meginnes as a duly authorized representative of Ameriprise Financial Services Inc, as attorney-in-fact for Anne DelSanto
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ATTENTION: Intentional misstatements or omission of facts constitute Federal Criminal Violations (See 18 U.S.C. 1001)