

UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

FORM 144
NOTICE OF PROPOSED SALE OF SECURITIES
PURSUANT TO RULE 144 UNDER THE SECURITIES ACT OF 1933

ATTENTION: Transmits for filing 3 copies of this form concurrently with either placing an order with a broker to execute sale or executing a sale directly with a market maker.

OMB APPROVAL	
OMB Number: 3235-0191	
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SEC USE ONLY	
DOCUMENT SEQUENCE NO.	
CUSIP NUMBER	
WORK LOCATION	

1. (a) NAME OF ISSUER (Please type or print)		10. REG. IDENT. NO.		11. S.E.C. FILE NO.	
KEPHEAN CORPORATION		042729386		000-14656	
1. (b) ADDRESS OF ISSUER		STREET		CITY	
41 SEYON ST.		WALTHAM		MA 02453	
1. (c) NAME OF PERSON FOR WHOM ACCOUNT THE SECURITIES ARE TO BE SOLD		12. RELATIONSHIP TO ISSUER		13. ADDRESS STREET	
THOMAS F. RYAN, JR.		FORMER DIRECTOR		1700 LAKE HAVAS DR., N.W. PALM BEACH, FL 33408	

INSTRUCTION: The person filing this notice should contact the issuer to obtain the I.R.S. Identification Number and the S.E.C. File Number.

1. (a) Title of the Class of Securities To Be Sold	2. Name and Address of Each Broker Through Whom the Securities are to be Offered or Each Market Maker who is Acquiring the Securities	3. SEC USE ONLY Broker-Dealer File Number	4. Number of Shares or Other Units To Be Sold (See note 1a.)	5. Aggregate Market Value (See note 1a.)	6. Number of Shares or Other Units Outstanding (See note 1a.)	7. Approximate Date of Sale (See note 1a.)	8. Name of Each Securities Exchange
Common	Morgan Stanley Smith Barney LLC 1 New York Plaza, 38th Floor New York, NY 10004		1,000	\$156,000	55,433,161	06/27/2012	NASDAQ

INSTRUCTIONS:

1. (a) Name of issuer.
- (b) Issuer's S.E.C. Identification Number.
- (c) Issuer's S.E.C. file number, if any.
- (d) Issuer's address, including zip code.
- (e) Issuer's telephone number, including area code.

2. (a) Name of person for whom account the securities are to be sold.
- (b) Each person's relationship to the issuer (e.g., officer, director, 10% stockholder, or member of immediate family of any of the foregoing).
- (c) Each person's address, including zip code.

3. (a) Title of the class of securities to be sold.
- (b) Name and address of each broker through whom the securities are intended to be sold.
- (c) Number of shares or other units to be sold (if debt securities, give the aggregate face amount).
- (d) Aggregate market value of the securities to be sold as of a specified date within 18 days prior to the filing of this notice by the most recent report or statement published by the issuer.
- (e) Approximate date on which the securities are to be sold.
- (f) Name of each securities exchange, if any, on which the securities are intended to be sold.

Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB control number.

PESHPROS

SEC 1147 (08-07)

TABLE I — 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.

State of the State	Date first acquired	Name of Issuer or Issuers	Name of Person from Whom Acquired (If gift, state that fact and date acquired)	Amount of Securities Acquired	Date of Payment	Source of Payment
Connecticut	5/13/21 5/28/13	Repligen Stock Units Received as Director Compensation	REPLIGEN CORPORATION	527 473	N/A N/A	N/A N/A

INSTRUCTIONS: If the securities were purchased and full payment therefor was not made in cash at the time of purchase, explain in the table as to how the securities were acquired. 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.

TABLE II — 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.

Name and Address of Seller	Date of Sale	Amount of Securities Sold	Gain or Loss

REMARKS:

INSTRUCTIONS:

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 (c) of Rule 144 to be aggregated with sales for the account of the person filing this notice.

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 have 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, or is adopting, a written trading plan or given written instructions to another person to trade for him, he shall indicate the date that the plan was adopted or the instructions given, that person makes such representation as of the plan adoption or instruction date.

6/22/22

DATE OF PLAN ADOPTION OR GIVING OF INSTRUCTIONS
IF BUYING OR SELLING UNDER

Thomas F. Ryan

The notice shall be signed by the person for whose account the securities are to be sold. At least one copy of the notice shall be manually signed. Any copies not manually signed shall bear typed or printed signatures.

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

RESNPROS

SEC 1147 (02-08)