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 0001762749
Filer CCC XXXXXXXX
Is this a LIVE or TEST Filing? • LIVE • TEST

Submission Contact Information

Name

Phone

E-Mail Address

Address of Issuer

144: Issuer Information

Name of Issuer Arcturus Therapeutics Holdings Inc.

SEC File Number 001-38942

10628 SCIENCE CENTER DRIVE

SUITE 250 SAN DIEGO

CALIFORNIA

92121

Phone 8589002660

Name of Person for Whose Account the Securities are To Be Sold Kummerfeld Keith C

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		Approximate Date of Sale	Name the Securities Exchange
Common	Morgan Stanley Smith Barney LLC Executive Services 200 W Civic Center Dr - 4th Floor Sandy UT 84070	2000	64000.00	26900000	06/10/2024	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 Class	Date you Acquired	Nature of Acquisition Transaction	Name of Person from Whom Acquired	Is this a Gift?	1	Amount of Securities Acquired	Date of Payment	Nature of Payment *
COMMON	06/10/2024 S	TOCK OPTION EXERCISE	ISSUER			2000	06/10/2024 CO	OMPENSATION

^{*} 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

Name and Address of Seller	Title of Securities Sold	Date of Sale	Amount of Securities Sold	Gross Proceeds
KEITH C KUMMERFELD 10628 SCIENCE CENTER DRIVE SUITE 250 SAN DIEGO CA 92121	STOCK OPTION EXERCISE	05/30/2024	1938	72190.50
KEITH C KUMMERFELD 10628 SCIENCE CENTER DRIVE, SUITE 250 SAN DIEGO CA 92121	STOCK OPTION EXERCISE	05/28/2024	3500	130005.00
KEITH C KUMMERFELD 10628 SCIENCE CENTER DRIVE, SUITE 250 SAN DIEGO CA 92121	STOCK OPTION EXERCISE	05/23/2024	2500	81200.00
KEITH C KUMMERFELD 10628 SCIENCE CENTER DRIVE, SUITE 250 SAN DIEGO CA 92121	STOCK OPTION EXERCISE	05/15/2024	5000	151250.00
KEITH C KUMMERFELD 10628 SCIENCE CENTER DRIVE, SUITE 250 SAN DIEGO CA 92121	STOCK OPTION EXERCISE	05/10/2024	1500	41222.50
KEITH C KUMMERFELD 10628 SCIENCE CENTER DRIVE, SUITE 250 SAN DIEGO CA 92121	STOCK OPTION EXERCISE	04/15/2024	1000	29245.70

144: Remarks and Signature

Remarks

Date of Notice 06/18/2024

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/ Keith Carl Kummerfeld