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 CIK0001727317Filer CCCXXXXXXXIs this a LIVE or TEST Filing?IVE TESTSubmission Contact InformationIVE

Name Phone E-Mail Address

144: Issuer Information

Name of Issuer SEC File Number

Address of Issuer

Phone

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

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			Name the Securities Exchange
Common	Merrill Lynch Pierce Fenner & Smith 100 Federal St 12th Fl Boston MA 02110	5000	175000.00	26562951	08/01/2023	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

Arcturus Therapeutics Holdings Inc. 001-38942 10628 SCIENCE CENTER DRIVE SUITE 250 SAN DIEGO CALIFORNIA 92121 8589002660

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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 *
Common	04/03/2013 Fo	ounders Shares	Arcturus Therapeutics Holdings Inc			5000	04/03/2013 Ca	ash

* 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
Padmanabh Chivukula c/o Arcturus Therapeutics Holdings Inc 10628 Science Center Drive suite 250 San Diego CA 92121	Arcturus Therapeutics Holdings Inc	07/14/2023 25	5000	874074.15
Padmanabh Chivukula c/o Arcturus Therapeutics Holdings Inc 10628 Science Center Drive suite 250 San Diego CA 92121	Arcturus Therapeutics Holdings Inc	07/03/2023 50	000	143500.16
Padmanabh Chivukula c/o Arcturus Therapeutics Holdings Inc 10628 Science Center Drive suite 250 San Diego CA 92121	Arcturus Therapeutics Holdings Inc	06/01/2023 50	000	135557.33
Padmanabh Chivukula c/o Arcturus Therapeutics Holdings Inc 10628 Science Center Drive suite 250 San Diego CA 92121	Arcturus Therapeutics Holdings Inc	05/11/2023 79	925	239278.22
Padmanabh Chivukula c/o Arcturus Therapeutics Holdings Inc 10628 Science Center Drive suite 250 San Diego CA 92121	Arcturus Therapeutics Holdings Inc	05/10/2023 17	7075	511423.79
Padmanabh Chivukula c/o Arcturus Therapeutics Holdings Inc 10628 Science Center Drive suite 250 San Diego CA 92121	Arcturus Therapeutics Holdings Inc	05/01/2023 50	000	129390.80

144: Remarks and Signature

Remarks	
Date of Notice	08/01/2023
Date of Plan Adoption or Giving of Instruction, If Relying on Rule 10b5-1	12/05/2022
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 Padmanabh Chivukula ATTENTION: Intentional misstatements or omission of facts constitute Federal Criminal Violations (See 18 U.S.C. 1001)