The Securities and Exchange Commission has not necessarily reviewed the information in this filing and has not determined if it is accurate and complete.

The reader should not assume that the information is accurate and complete.

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

Notice of Exempt Offering of Securities

OMB APPROVAL

OMB 3235-Number: 0076

Estimated average

burden

hours per response:

4.00

1. Issuer's Identity

CIK (Filer ID Number)

Previous
Names

X None

Entity Type

<u>0001501697</u> X Corporation

Name of Issuer Limited Partnership

Arsanis, Inc.

Limited Liability Company

Jurisdiction of
Incorporation/OrganizationGeneral Partnership
Business TrustDELAWAREOther (Specify)

Year of Incorporation/Organization

X Over Five Years Ago

Within Last Five Years (Specify Year)

Yet to Be Formed

2. Principal Place of Business and Contact Information

Name of Issuer

Arsanis, Inc.

Street Address 1 Street Address 2

890 WINTER STREET, SUITE 230

City State/Province/Country ZIP/PostalCode Phone Number of Issuer

WALTHAM MASSACHUSETTS 02451 781-819-5704

3. Related Persons

Last Name First Name Middle Name

Russo Rene

Street Address 1 Street Address 2

890 Winter Street Suite 230

City State/Province/Country ZIP/PostalCode

Waltham MASSACHUSETTS 02451

Relationship: X Executive Officer X Director Promoter

Clarification of Response (if Necessary):

Last Name First Name Middle Name

Gray Michael

Street Address 1 Street Address 2

890 Winter Street Suite 230

City State/Province/Country ZIP/PostalCode

Waltham MASSACHUSETTS 02451

Relationship: X Executive Officer Director Promoter

Clarification of Response (if Necessary):

Last Name First Name Middle Name Tillman U. Gerngross **Street Address 1 Street Address 2** 890 Winter Street Suite 230 ZIP/PostalCode City **State/Province/Country MASSACHUSETTS** Waltham 02451

Clarification of Response (if Necessary):

Last Name First Name Middle Name

Nagy Eszter

Street Address 1 Street Address 2

890 Winter Street Suite 230

City State/Province/Country ZIP/PostalCode

Waltham MASSACHUSETTS 02451

Relationship: X Executive Officer Director Promoter

Relationship: Executive Officer X Director Promoter

Clarification of Response (if Necessary):

Last Name First Name Middle Name

Clark William

Street Address 1 Street Address 2

890 Winter Street Suite 230

City State/Province/Country ZIP/PostalCode

Waltham MASSACHUSETTS 02451

Relationship: Executive Officer X Director Promoter

Clarification of Response (if Necessary):

Last Name First Name Middle Name

Gordon Carl

Street Address 1 Street Address 2

890 Winter Street Suite 230

City State/Province/Country ZIP/PostalCode

Waltham MASSACHUSETTS 02451

Relationship: Executive Officer X Director Promoter

Clarification of Response (if Necessary):

Last Name First Name Middle Name

McGuire Terrance

Street Address 1 Street Address 2

890 Winter Street Suite 230

City State/Province/Country ZIP/PostalCode

Waltham MASSACHUSETTS 02451

Relationship: Executive Officer X Director Promoter

Clarification of Response (if Necessary):

Last Name First Name Middle Name

Nessi Claudio

Street Address 1 Street Address 2

890 Winter Street Suite 230

City State/Province/Country ZIP/PostalCode

Waltham MASSACHUSETTS 02451

Relationship: Executive Officer X Director Promoter

Clarification of Response (if Necessary):

Last Name First Name Middle Name

Ross Michael

Street Address 1 Street Address 2

890 Winter Street Suite 230

City State/Province/Country ZIP/PostalCode

Waltham MASSACHUSETTS 02451

Relationship: Executive Officer X Director Promoter

Clarification of Response (if Necessary):

Last Name First Name Middle Name

Schulman Amy

Street Address 1 Street Address 2

890 Winter Street Suite 230

City State/Province/Country ZIP/PostalCode

Waltham MASSACHUSETTS 02451

Relationship: Executive Officer X Director Promoter

Clarification of Response (if Necessary):

Last Name First Name Middle Name

McGirr David

Street Address 1 Street Address 2

890 Winter Street Suite 230

City State/Province/Country ZIP/PostalCode

Waltham MASSACHUSETTS 02451

Relationship: Executive Officer X Director Promoter

Clarification of Response (if Necessary):

Last Name First Name Middle Name

Mantus David

Street Address 1 Street Address 2

890 Winter Street Suite 230

City State/Province/Country ZIP/PostalCode

Waltham MASSACHUSETTS 02451

Relationship: X Executive Officer Director Promoter

Clarification of Response (if Necessary):

Last Name First Name Middle Name

Stevens Chris

Street Address 1 Street Address 2

890 Winter Street Suite 230

City State/Province/Country ZIP/PostalCode

Waltham MASSACHUSETTS 02451

Relationship: X Executive Officer Director Promoter

Clarification of Response (if Necessary):

4. Industry Group

Agriculture Health Care Retailing Banking & Financial Services X Biotechnology Restaurants Commercial Banking Health Insurance Technology Insurance Computers Hospitals & Physicians Investing Telecommunications Pharmaceuticals **Investment Banking** Other Technology Pooled Investment Fund Other Health Care Travel Is the issuer registered as Manufacturing an investment company under Real Estate Airlines & Airports the Investment Company Commercial **Lodging & Conventions** Act of 1940? Construction Tourism & Travel Services Yes No Other Banking & Financial Services **REITS & Finance** Other Travel **Business Services**

Residential Other

Other Real Estate

Other Energy

5. Issuer Size

Oil & Gas

Energy

Coal Mining **Electric Utilities**

Energy Conservation Environmental Services

OR **Revenue Range** Aggregate Net Asset Value Range No Revenues No Aggregate Net Asset Value

\$1 - \$1,000,000 \$1 - \$5,000,000

\$1,000,001 - \$5,000,000 \$5,000,001 - \$25,000,000 \$5,000,001 -\$25,000,001 - \$50,000,000 \$25,000,000

\$25,000,001 -\$50,000,001 - \$100,000,000 \$100,000,000

Over \$100,000,000 Over \$100,000,000 X Decline to Disclose Decline to Disclose Not Applicable Not Applicable

6. Federal Exemption(s) and Exclusion(s) Claimed (select all that apply)

	Investment Company Act Section 3(c)		
Rule 504(b)(1) (not (i), (ii) or (iii))	Section 3(c)(1)	Section 3(c)(9)	
Rule 504 (b)(1)(i)	Section 3(c)(2)	Section 3(c)(10)	
Rule 504 (b)(1)(ii) Rule 504 (b)(1)(iii) Rule 506(b) X Rule 506(c) Securities Act Section 4(a)(5)	Section 3(c)(3)	Section 3(c)(11)	
	Section 3(c)(4)	Section 3(c)(12)	
	Section 3(c)(5)	Section 3(c)(13)	
	Section 3(c)(6)	Section 3(c)(14)	
	Section 3(c)(7)		

7. Type of Filing

X New Notice Date of First Sale 2017-11-20 First Sale Yet to Occur

Amendment

Does the Issuer intend this offering to last more than one year? Yes X No 9. Type(s) of Securities Offered (select all that apply) **Pooled Investment Fund Interests** X Equity Debt Tenant-in-Common Securities Option, Warrant or Other Right to Acquire Another Security Mineral Property Securities Security to be Acquired Upon Exercise of Option, Warrant or Other (describe) Other Right to Acquire Security 10. Business Combination Transaction Is this offering being made in connection with a business combination transaction, such as Yes X No a merger, acquisition or exchange offer? Clarification of Response (if Necessary): 11. Minimum Investment Minimum investment accepted from any outside investor \$0 USD 12. Sales Compensation Recipient Recipient CRD Number None 7059 Citigroup Global Markets Inc. (Associated) Broker or Dealer X None (Associated) Broker or Dealer CRD Number X None None None **Street Address 1 Street Address 2** 390-388 Greenwich Street ZIP/Postal Code City State/Province/Country New York **NEW YORK** 10013 State(s) of Solicitation (select all that apply) All States Foreign/non-US Check "All States" or check individual States MARYLAND Recipient Recipient CRD Number None Cowen and Company, LLC 7616 (Associated) Broker or Dealer X None (Associated) Broker or Dealer CRD Number X None None None **Street Address 1** Street Address 2 599 Lexington Avenue City State/Province/Country ZIP/Postal Code New York **NEW YORK** 10022 State(s) of Solicitation (select all that apply) All States Foreign/non-US Check "All States" or check individual States MARYLAND Recipient Recipient CRD Number None Piper Jaffray & Co. 665 (Associated) Broker or Dealer X None (Associated) Broker or Dealer CRD Number X None None None **Street Address 1 Street Address 2** 800 Nicollet Mall ZIP/Postal Code City State/Province/Country **MINNESOTA** 55402 Minneapolis

State(s) of Solicitation (select all that apply)

All States

Foreign/non-US

Check "All States" or check individual States

MARYLAND

13. Offering and Sales Amounts

Total Offering Amount \$20,000,000 USD or Indefinite

Total Amount Sold \$20,000,000 USD

Total Remaining to be Sold \$0 USD or Indefinite

Clarification of Response (if Necessary):

14. Investors

Select if securities in the offering have been or may be sold to persons who do not qualify as accredited investors, and enter the number of such non-accredited investors who already have invested in the offering. Regardless of whether securities in the offering have been or may be sold to persons who do not qualify as accredited investors, enter the total number of investors who already have invested in the offering:

1		

15. Sales Commissions & Finder's Fees Expenses

Provide separately the amounts of sales commissions and finders fees expenses, if any. If the amount of an expenditure is not known, provide an estimate and check the box next to the amount.

Sales Commissions \$1,400,000 USD Estimate
Finders' Fees \$0 USD Estimate

Clarification of Response (if Necessary):

16. Use of Proceeds

Provide the amount of the gross proceeds of the offering that has been or is proposed to be used for payments to any of the persons required to be named as executive officers, directors or promoters in response to Item 3 above. If the amount is unknown, provide an estimate and check the box next to the amount.

\$0 USD Estimate

Clarification of Response (if Necessary):

Signature and Submission

Please verify the information you have entered and review the Terms of Submission below before signing and clicking SUBMIT below to file this notice.

Terms of Submission

In submitting this notice, each issuer named above is:

- Notifying the SEC and/or each State in which this notice is filed of the offering of securities described and undertaking to furnish them, upon written request, in the accordance with applicable law, the information furnished to offerees.*
- Irrevocably appointing each of the Secretary of the SEC and, the Securities Administrator or other legally designated officer of the State in which the issuer maintains its principal place of business and any State in which this notice is filed, as its agents for service of process, and agreeing that these persons may accept service on its behalf, of any notice, process or pleading, and further agreeing that such service may be made by registered or certified mail, in any Federal or state action, administrative proceeding, or arbitration brought against the issuer in any place subject to the jurisdiction of the United States, if the action, proceeding or arbitration (a) arises out of any activity in connection with the offering of securities that is the subject of this notice, and (b) is founded, directly or indirectly, upon the provisions of: (i) the Securities Act of 1933, the Securities Exchange Act of 1934, the Trust Indenture Act of 1939, the Investment Company Act of 1940, or the Investment Advisers Act of 1940, or any rule or regulation under any of these statutes, or (ii) the laws of the State in which the issuer maintains its principal place of business or any State in which this notice is filed.
- Certifying that, if the issuer is claiming a Regulation D exemption for the offering, the issuer is not disqualified from relying on Rule 504 or Rule 506 for one of the reasons stated in Rule 504(b)(3) or Rule 506(d).

Each Issuer identified above has read this notice, knows the contents to be true, and has duly caused this notice to be signed on its behalf by the undersigned duly authorized person.

For signature, type in the signer's name or other letters or characters adopted or authorized as the signer's signature.

Issuer	Signature	Name of Signer	Title	Date
Arsanis, Inc.	/s/ Michael Gray	Michael Gray	Chief Operating Officer and Chief Financial Officer	2017-12-04

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

* This undertaking does not affect any limits Section 102(a) of the National Securities Markets Improvement Act of 1996 ("NSMIA") [Pub. L. No. 104-290, 110 Stat. 3416 (Oct. 11, 1996)] imposes on the ability of States to require information. As a result, if the securities that are the subject of this Form D are "covered securities" for purposes of NSMIA, whether in all instances or due to the nature of the offering that is the subject of this Form D, States cannot routinely require offering materials under this undertaking or otherwise and can require offering materials only to the extent NSMIA permits them to do so under NSMIA's preservation of their anti-fraud authority.