Pontifax (Cayman) III, L.P.
Form 3
December 29, 2017

FORM 3

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

OMB APPROVAL

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INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting Person *
Â Pontifax Management III G.P. (2011) Ltd.

(Last) (First) (Middle)

C/O ELOXX PHARMACEUTICALS, INC.,Â 950 WINTER STREET, 4TH FLOOR NORTH

(Street)

WALTHAM,Â MAÂ 02451

(City) (State) (Zip)

2. Date of Event Requiring Statement (Month/Day/Year)
12/19/2017

3. Issuer Name **and** Ticker or Trading Symbol
Eloxx Pharmaceuticals, Inc. [SVOND]

4. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

_____ Director __X__ 10% Owner
_____ Officer _____ Other
(give title below) (specify below)

5. If Amendment, Date Original Filed(Month/Day/Year)

6. Individual or Joint/Group Filing(Check Applicable Line)
___ Form filed by One Reporting Person
_X_ Form filed by More than One Reporting Person

Table I - Non-Derivative Securities Beneficially Owned

1.Title of Security (Instr. 4)	2. Amount of Securities Beneficially Owned (Instr. 4)	3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	4. Nature of Indirect Beneficial Ownership (Instr. 5)
Common Stock	2,287,937	I	By Pontifax Investment Fund (1)
Common Stock	4,900,249	I	By Pontifax Investment Fund (2)

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

SEC 1473 (7-02)

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Table II - Derivative Securities Beneficially Owned (*e.g.*, puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 4)	2. Date Exercisable and Expiration Date (Month/Day/Year)		3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)		4. Conversion or Exercise Price of Derivative Security	5. Ownership Form of Derivative Security: Direct (D) or Indirect (I) (Instr. 5)	6. Nature of Indirect Beneficial Ownership (Instr. 5)
	Date Exercisable	Expiration Date	Title	Amount or Number of Shares			

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
Pontifax Management III G.P. (2011) Ltd. C/O ELOXX PHARMACEUTICALS, INC. 950 WINTER STREET, 4TH FLOOR NORTH WALTHAM,Â MAÂ 02451	Â	Â X	Â	Â
Pontifax Management Fund III L.P. C/O ELOXX PHARMACEUTICALS, INC. 950 WINTER STREET, 4TH FLOOR NORTH WALTHAM,Â MAÂ 02451	Â	Â X	Â	Â
Pontifax (Cayman) III, L.P. C/O ELOXX PHARMACEUTICALS, INC. 950 WINTER STREET, 4TH FLOOR NORTH WALTHAM,Â MAÂ 02451	Â	Â X	Â	Â
Pontifax (Israel) III, L.P. C/O ELOXX PHARMACEUTICALS, INC. 950 WINTER STREET, 4TH FLOOR NORTH WALTHAM,Â MAÂ 02451	Â	Â X	Â	Â

Signatures

Pontifax Management III G.P. (2011) Ltd., /s/ Gregory Weaver, Attorney in Fact on behalf of Tomer Kariv, Chief Executive Officer	12/29/2017
**Signature of Reporting Person	Date
Pontifax Management Fund III L.P., /s/ Gregory Weaver, Attorney in Fact on behalf of Tomer Kariv, Chief Executive Officer	12/29/2017
**Signature of Reporting Person	Date
Pontifax (Cayman) III, L.P., /s/ Gregory Weaver, Attorney in Fact on behalf of Tomer Kariv, Chief Executive Officer	12/29/2017
**Signature of Reporting Person	Date
Pontifax (Israel) III, L.P., /s/ Gregory Weaver, Attorney in Fact on behalf of Tomer Kariv, Chief Executive Officer	12/29/2017
**Signature of Reporting Person	Date

Explanation of Responses:

*	If the form is filed by more than one reporting person, *see* Instruction 5(b)(v).
**	Intentional misstatements or omissions of facts constitute Federal Criminal Violations. *See* 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).
(1)	Represents shares of the Issuer held by Pontifax (Cayman) III, L.P. ("Cayman III"). Pontifax Management Fund III L.P. ("Pontifax III") is the general partner of Cayman III. Pontifax Management III G.P. (2011) Ltd. ("Management III") is the general partner of Pontifax III. As a result, each of Management III and Pontifax III may be deemed to share voting and dispositive power with respect to the shares held by Cayman III. Each of Management III, Pontifax III and Cayman III disclaims beneficial ownership of such shares, except to the extent of its pecuniary interest therein, and the inclusion of the shares in this report shall not be deemed to be an admission of beneficial ownership of the reported shares for purposes of Section 16 of the Securities Exchange Act of 1934 or otherwise.
(2)	Represents shares of the Issuer held by Pontifax (Israel) III, L.P. ("Israel III"). Pontifax III is the general partner of Israel III. Management III is the general partner of Pontifax III. As a result, each of Management III and Pontifax III may be deemed to share voting and dispositive power with respect to the shares held by Israel III. Each of Management III, Pontifax III and Israel III disclaims beneficial ownership of such shares, except to the extent of its pecuniary interest therein, and the inclusion of the shares in this report shall not be deemed to be an admission of beneficial ownership of the reported shares for purposes of Section 16 of the Securities Exchange Act of 1934 or otherwise.

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Remarks:

ExhibitÂ 24.1Â -Â PontifaxÂ ManagementÂ IIIÂ G.P.Â (2011)Â Ltd.Â PowerÂ ofÂ Attorney.Â ExhibitÂ 24.2Â -Â Pontifax

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *See* Instruction 6 for procedure.
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