

MyoKardia Inc  
 Form 3  
 October 28, 2015

**FORM 3 UNITED STATES SECURITIES AND EXCHANGE COMMISSION**  
**Washington, D.C. 20549**

OMB APPROVAL  
 OMB Number: 3235-0104  
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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 *			2. Date of Event Requiring Statement	3. Issuer Name and Ticker or Trading Symbol	
Â Sanofi			(Month/Day/Year)	MyoKardia Inc [MYOK]	
(Last)	(First)	(Middle)	10/28/2015	4. Relationship of Reporting Person(s) to Issuer	5. If Amendment, Date Original Filed(Month/Day/Year)
54 RUE LA BOETIE				(Check all applicable)	6. Individual or Joint/Group Filing(Check Applicable Line)
(Street)				<input type="checkbox"/> Director <input checked="" type="checkbox"/> 10% Owner	<input checked="" type="checkbox"/> Form filed by One Reporting Person
PARISÂ 75008				<input type="checkbox"/> Officer <input type="checkbox"/> Other (specify below)	<input type="checkbox"/> Form filed by More than One Reporting Person
(City)	(State)	(Zip)			

**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)
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Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly. SEC 1473 (7-02)

**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 control number.**

**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		

Series A-1 redeemable convertible preferred stock	Â (2)	Â (2)	Common Shares	1,814,059	\$ 0 (1)	I	Via wholly owned subsidiary Aventis Inc.
Series B redeemable convertible preferred stock	Â (2)	Â (2)	Common Shares	504,840	\$ 0 (1)	I	Via wholly owned subsidiary Aventis Inc.

## Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
Sanofi 54 RUE LA BOETIE PARISÂ 75008	Â	Â X	Â	Â

## Signatures

/s/John Felitti Associate Vice President Corporate Law, Financial & Securities Law

10/28/2015

\_\_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) Converts into common stock
- (2) Conversion upon Initial Public Offering

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