

INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting Person 667, L.P. <small>(Last) (First) (Middle)</small> 667 MADISON AVENUE 21ST FLOOR <small>(Street)</small> NEW YORK, NY US 10065 <small>(City) (State) (Zip)</small>		2. Date of Event Requiring Statement (Month/Day/Year) 07/19/2012	3. Issuer Name and Ticker or Trading Symbol XOMA Corp [XOMA]	5. If Amendment, Date Original Filed(Month/Day/Year)
		4. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input type="checkbox"/> Director <input type="checkbox"/> 10% Owner <input type="checkbox"/> Officer (give title below) <input type="checkbox"/> Other (specify below)		6. Individual or Joint/Group Filing Check Applicable Line <input type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> 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	1,585,591 (1)	D	

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			
Common Stock Warrant (right to buy)	(2)	(3)	Common Stock	792,796 (1) (4)	\$ 1.76	D	

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
667, L.P. 667 MADISON AVENUE 21ST FLOOR NEW YORK, NY US 10065	X			

Signatures

667, L.P.; By: Baker Biotech Capital, L.P., its general partner, By: Baker Biotech Capital (GP), LLC, its general partner, Name: Julian C. Baker Title: Managing Member /s/ Julian C. Baker		07/23/2012 <small>Date</small>
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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).
- The securities of Xoma Corporation reported herein are held directly by 667, L.P. ("667"), a limited partnership the sole general partner of which is Baker Biotech Capital (GP), LLC. Julian C. Baker and Felix J. Baker (the "Adviser") serves as the Investment Adviser to 667. In connection with the services provided by the Adviser, the Adviser receives an asset-based management fee that does not confer any pecuniary interest. On April 12, 2012, the Adviser, 667 and the general partner of 667, Baker Bros. Advisors, LLC (the "Adviser") complete and unlimited discretion and authority with respect to 667's investments and voting power over investments. The general partner of 667 relinquished all discretion and authority with respect to 667's investments and voting power over investments. Julian C. Baker and Felix J. Baker disclaim beneficial ownership of these securities, except to the extent of their pecuniary interest therein, and this report shall not be deemed an admission that Felix J. Baker or Julian C. Baker is the beneficial owner of the securities reported herein have been previously reported by Felix J. Baker, Julian C. Baker and the Adviser in their own Section 16 reports. In the future, 667 may jointly file Section 16 reports with Julian C. Baker, Felix J. Baker and the Adviser.
- (1) Adviser complete and unlimited discretion and authority with respect to 667's investments and voting power over investments. The general partner of 667 relinquished all discretion and authority with respect to 667's investments and voting power over investments. Julian C. Baker and Felix J. Baker disclaim beneficial ownership of these securities, except to the extent of their pecuniary interest therein, and this report shall not be deemed an admission that Felix J. Baker or Julian C. Baker is the beneficial owner of the securities reported herein have been previously reported by Felix J. Baker, Julian C. Baker and the Adviser in their own Section 16 reports. In the future, 667 may jointly file Section 16 reports with Julian C. Baker, Felix J. Baker and the Adviser.
 - (2) Exercisable immediately.
 - (3) Expiration date is five years from the date of Issuance.
 - (4) Represents 1,585,591 warrant shares each of which is exercisable for .5 shares of the Issuer's common stock at an exercise price of \$1.76 per share.

Remarks:

Remarks:
Kelvin Neu, is a Managing Member of Baker Bros. Advisors LLC and is a director of Xoma Corporation. For purposes of Section 16 of the Securities Exchange Act of 1934, as amended, 667, L.P. is deemed a director by deputization by

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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