

**FORM 5**

**UNITED STATES SECURITIES AND EXCHANGE COMMISSION**

Washington, D.C. 20549

**ANNUAL STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP**

OMB APPROVAL	
OMB Number:	3235-0362
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Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

Form 3 Holdings Reported.

Form 4 Transactions Reported.

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

1. Name and Address of Reporting Person* <u>Kammer Robert J</u>  (Last) (First) (Middle) <u>C/O IMPRIMIS PHARMACEUTICALS, INC.</u> <u>437 S. HIGHWAY 101, SUITE 209</u>  (Street) <u>SOLANA CA 92075</u>  (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>Imprimis Pharmaceuticals, Inc. [ IMMY ]</u>	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input checked="" type="checkbox"/> Director <input checked="" type="checkbox"/> 10% Owner <input checked="" type="checkbox"/> Officer (give title below) <input type="checkbox"/> Other (specify below) <u>Chief Executive Officer</u>
	3. Statement for Issuer's Fiscal Year Ended (Month/Day/Year) <u>12/31/2012</u>	
	4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> Form filed by More than One Reporting Person

**Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned**

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)	4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned at end of Issuer's Fiscal Year (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
				Amount	(A) or (D)	Price			
Common Stock	02/28/2012		C4 <sup>(1)</sup>	1,454,962	A	\$0	0 <sup>(2)</sup>	I	DermaStar International, LLC <sup>(2)</sup>
Common Stock	04/30/2012		J4 <sup>(5)</sup>	193,047	A	\$762,534	0 <sup>(2)</sup>	I	DermaStar International, LLC <sup>(2)</sup>
Common Stock							891,491	D	

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

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)	5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
					(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				
Convertible Debenture	\$0.6668	01/01/2012		4P	856,087		02/28/2012	04/05/2012	Common Stock	1,454,962	\$50,000	0	I	DermaStar International, LLC <sup>(2)</sup>
Convertible Debenture	\$0.6668	02/28/2012		4C		856,087	02/28/2012	04/05/2012	Common Stock	1,454,962	\$0	0	I	DermaStar International, LLC <sup>(2)</sup>
Option (Right to Buy)	\$4.5	04/01/2012		4A	60,000		(3)	03/31/2017	Common Stock	60,000	\$0	60,000	D	
Option (Right to Buy)	\$4.5	04/01/2012		4A	25,000		(4)	03/31/2017	Common Stock	25,000	\$0	25,000	D	
Warrants	\$5.925	04/30/2012		4P	48,262		04/30/2012	04/29/2015	Common Stock	48,262	\$0	0	I	DermaStar International, LLC <sup>(2)</sup>
Warrants	\$5.925	07/12/2012		4J <sup>(6)</sup>	2,413		04/30/2012	04/20/2015	Common Stock	2,413	\$0	2,413	D	

**Explanation of Responses:**

- Represents the shares of common stock acquired by DermaStar International, LLC ("DermaStar") upon automatic conversion of a convertible debenture issued by the Issuer on April 5, 2010 and acquired by DermaStar in a private transaction on January 1, 2012.
- Reporting person was a managing member of DermaStar at the time of the reported transaction and may be deemed to have voting and dispositive power over such shares. The reporting person disclaims beneficial ownership of such shares except to the extent of his pecuniary interest therein. As previously reported on a Form 4 filed on July 20, 2012, on July 12, 2012 DermaStar distributed to its members all securities of the Issuer held by it and was subsequently dissolved.
- The stock options were granted under the Issuer's 2007 Stock Incentive and Awards Plan and vest over a 2 year period, with 15,000 options vesting immediately upon issuance, and an additional 1,875 options vesting monthly for the next twenty four months thereafter.
- The stock options were granted under the Issuer's 2007 Stock Incentive and Awards Plan and vest over a 1 year period, with the initial 6,250 options vesting on June 30, 2012, the next 6,250 options vesting on September 30, 2012, the next 6,250 options vesting on December 31, 2012 and the final 6,250 options vesting on March 31, 2013.
- Represents shares received upon the exchange of amounts owing under an outstanding Line of Credit into common stock of the Issuer.
- Represents warrants distributed by DermaStar to its members on July 12, 2012.

/s/ Robert Kammer

03/15/2013

\*\* Signature of Reporting Person

Date

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

\* If the form is filed by more than one reporting person, see Instruction 4 (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).**

**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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