

AMAG PHARMACEUTICALS INC.  
Form 4  
August 02, 2013

**FORM 4**

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

OMB APPROVAL

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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).

**STATEMENT OF CHANGES IN 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 \*  
ADAGE CAPITAL PARTNERS GP LLC

2. Issuer Name and Ticker or Trading Symbol  
AMAG PHARMACEUTICALS INC. [AMAG]

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

(Last) (First) (Middle)  
200 CLARENDON STREET, 52ND FLOOR,  
(Street)

3. Date of Earliest Transaction (Month/Day/Year)  
07/31/2013

\_\_\_ Director \_\_\_X\_\_\_ 10% Owner  
\_\_\_ Officer (give title below) \_\_\_ Other (specify below)

BOSTON, MA 02116

4. 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

(City) (State) (Zip)

**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 Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Ownership (Instr. 4)
				(A) or (D) Price			
Common Stock, par value \$.01 per share ("Common Stock")	07/31/2013		D	95,000 D \$ 23	3,990,330	I	See Footnote (1)
Common Stock	08/01/2013		D	9,300 D \$ 23.07	3,981,030	I	See Footnote (1)
Common Stock	08/01/2013		D	44,200 D \$ 23	3,936,830	I	See Footnote

									(1)
Common Stock	08/01/2013		D	17,038	D	\$ 23.61	3,919,792	I	See Footnote (1)
Common Stock	08/02/2013		D	7,900	D	\$ 23.74	3,911,892	I	See Footnote (1)
Common Stock	08/02/2013		D	1,100	D	\$ 24.12	3,910,792	I	See Footnote (1)
Common Stock	08/02/2013		D	5,500	D	\$ 23.7	3,905,292	I	See Footnote (1)

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

**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.**

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(9-02)

**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 Underlying Securities (Instr. 3 and 4)	8. Price of Derivative Security (Instr. 5)	9. Number of Derivative Securities Owned Following Transaction (Instr. 5)
				Code	V (A) (D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares

## Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
ADAGE CAPITAL PARTNERS GP LLC 200 CLARENDON STREET, 52ND FLOOR BOSTON, MA 02116		X		
		X		

Adage Capital Partners, L.P.  
200 CLARENDON STREET, 52ND FLOOR  
BOSTON, MA 02116

Adage Capital Advisors, L.L.C.  
200 CLARENDON STREET  
52ND FLOOR X  
BOSTON, MA 02116

Atchinson Robert  
200 CLARENDON STREET  
52ND FLOOR X  
BOSTON, MA 02116

Gross Phillip  
200 CLARENDON STREET  
52ND FLOOR X  
BOSTON, MA 02116

## Signatures

/s/ Adage Capital Partners GP, L.L.C.; By its managing member Adage Capital Advisors,  
L.L.C.; By its managing member Robert Atchinson 08/02/2013  
Date  
Signature of Reporting Person

/s/ Adage Capital Partners, L.P.; By its general partner Adage Capital Partners GP, L.L.C.;  
By its managing member Adage Capital Advisors, L.L.C.; By its managing member Robert  
Atchinson 08/02/2013  
Date  
Signature of Reporting Person

/s/ Adage Capital Advisors, L.L.C.; By its managing member Robert Atchinson 08/02/2013  
Date  
Signature of Reporting Person

/s/ Robert Atchinson 08/02/2013  
Date  
Signature of Reporting Person

/s/ Phillip Gross 08/02/2013  
Date  
Signature of Reporting Person

## Explanation of Responses:

\* 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).

(1) Adage Capital Partners GP, L.L.C., a Delaware limited liability company ("ACPGP"), serves as the general partner of Adage Capital Partners, L.P., a Delaware limited partnership (the "Fund"), and as such has discretion over the portfolio securities beneficially owned by the Fund. Adage Capital Advisors, L.L.C., a Delaware limited liability company ("ACA"), is the managing member of ACPGP and directs ACPGP's operations. Robert Atchinson and Phillip Gross are the managing members of ACPGP and ACA and general partners of the Fund. ACPGP, ACA, Robert Atchinson and Phillip Gross disclaim beneficial ownership of the reported securities except to the extent of their pecuniary interest therein.

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.