AERIE PHARMACEUTICALS INC

Form SC 13G September 25, 2015

SECURITIES

AND

EXCHANGE

COMMISSION

Washington,

D.C. 20549

SCHEDULE

13G

Under the

Securities

Exchange Act of

1934

(Amendment

No.)*

Aerie

Pharmaceuticals,

Inc.

(Name of Issuer)

Common Stock,

par value \$0.001

per share

(Title of Class of

Securities)

00771V108

(CUSIP Number)

September 16,

2015

(Date of Event

Which Requires

Filing of This

Statement)

Check the

appropriate box

to designate the rule pursuant to

which this

Schedule is filed:

•	Rule	13d-10	(b)	
	Ituic	154 1	ω	

(Page 1 of 12 Pages)

The information required in the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

x Rule 13d-1(c)

[&]quot; Rule 13d-1(d)

^{*}The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter the disclosures provided in a prior cover page.

CUSIP No. 00771V108 13GPage 2 of 12 Pages

1	NAME OF REPORTING PERSON			
	Adage Capital			
		ers, L.P.		
	CHEC	CK		
	THE APPROPRI(ATE BOX IF A MEMBER (b) "			
2				
-				
	OF A	· /		
	GROU			
3		JSE ONLY		
	CITIZENSHIP OR			
4	PLAC			
4	ORGA	ANIZATION		
	Delaw	/a r e		
	Delaw	SOLE		
		VOTING		
	5	POWER		
		0 SHARED		
		VOTING		
NUMBER OF	6	POWER		
SHARES	Ū	TOWER		
BENEFICIALLY		1,500,000		
OWNED BY EACH		SOLE		
REPORTING		DISPOSITIVE		
PERSON WITH:	7	POWER		
		0		
		0 SHARED		
		DISPOSITIVE		
	8	POWER		
	U	TOWER		
		1,500,000		
9	AGGREGATE			
AMOUNT				
	BENEFICIALLY			
	OWNED BY EACH REPORTING			
	PERS			
	LEKS	O14		

1,500,000 CHECK BOX IF THE

AGGREGATE

AMOUNT IN ..

ROW (9) EXCLUDES CERTAIN SHARES PERCENT OF

CLASS

REPRESENTED BY

11 AMOUNT IN ROW

(9)

5.84% TYPE OF REPORTING PERSON

PN

12

CUSIP No. 00771V108 13GPage 3 of 12 Pages

	NAME OF		
	REPORTING		
1	PERS	ON	
	Adage	e Capital	
		ers GP, L.L.C.	
	CHEC	•	
	THE		
	APPROPRIATE		
2	BOX IF A		
	MEMBER (b) "		
	OF A		
	GROUP		
3	SEC USE ONL		
	CITIZENSHIP OR		
	PLACE OF		
4	ORGA	ANIZATION	
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		SOLE	
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NIIMDED OE		VOTING	
NUMBER OF SHARES	6	POWER	
BENEFICIALLY		1,500,000	
OWNED BY		SOLE	
EACH		DISPOSITIVE	
REPORTING	7	POWER	
PERSON WITH:			
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		SHARED	
		DISPOSITIVE	
	8	POWER	
		1,500,000	
9	AGGI	REGATE	
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	BENE	EFICIALLY	
	OWNED BY EACH		
	REPORTING		

PERSON

1,500,000 CHECK BOX

IF THE

AGGREGATE AMOUNT IN ..

ROW (9) EXCLUDES CERTAIN SHARES

PERCENT OF

CLASS

REPRESENTED BY

11 AMOUNT IN ROW

(9)

5.84% TYPE OF REPORTING

12 PERSON

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CUSIP No. 00771V108 13GPage 4 of 12 Pages

	NAME OF REPORTING		
	PERS		
1	LIND		
	_	Capital	
		ors, L.L.C.	
	CHEC	CK	
	THE APPROPRIATE		
2	BOX IF A		
-	MEMBER (b) "		
	OF A		
	GROU	JP	
3		JSE ONLY	
	CITIZENSHIP OR		
4	PLAC		
4	ORGA	ANIZATION	
	Delaw	are	
	Delaw	SOLE	
		VOTING	
	5	POWER	
		0	
		0 SHARED	
		VOTING	
NUMBER OF	6	POWER	
SHARES			
BENEFICIALLY OWNED BY		1,500,000	
EACH		SOLE	
REPORTING	_	DISPOSITIVE	
PERSON WITH:	7	POWER	
		0	
		SHARED	
		DISPOSITIVE	
	8	POWER	
		1,500,000	
9	AGGREGATE		
	AMOUNT		
	BENE	FICIALLY	
		ED BY EACH	
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PERSON

1,500,000 CHECK BOX

IF THE

AGGREGATE AMOUNT IN ..

ROW (9) EXCLUDES

CERTAIN SHARES PERCENT OF

CLASS

REPRESENTED BY

11 AMOUNT IN ROW

(9)

5.84% TYPE OF REPORTING PERSON

OO

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CUSIP No. 00771V108 13GPage 5 of 12 Pages

1	NAME OF REPORTING PERSON		
2 3 4	Robert Atchinson CHECK THE APPROPRIATE BOX IF A MEMBER (b) " OF A GROUP SEC USE ONLY CITIZENSHIP OR PLACE OF ORGANIZATION		
	Unita	1 States	
	5	1 States SOLE VOTING POWER	
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH:	6	0 SHARED VOTING POWER 1,500,000 SOLE DISPOSITIVE POWER	
	8	0 SHARED DISPOSITIVE POWER	
9	1,500,000 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON		
	1,500,	000	

CHECK BOX

IF THE

AGGREGATE AMOUNT IN ..

10 AMOUN ROW (9)

11

12

EXCLUDES CERTAIN SHARES PERCENT OF

CLASS

REPRESENTED BY AMOUNT IN ROW

(9)

5.84% TYPE OF REPORTING PERSON

IN

CUSIP No. 00771V108 13GPage 6 of 12 Pages

1	NAME OF REPORTING PERSON		
	Phillip Gross CHECK THE APPROPRIATE		
2	BOX IF A MEMBER (b) " OF A		
3	GROUP SEC USE ONLY CITIZENSHIP OR PLACE OF ORGANIZATION		
4			
	United	l States SOLE	
	5	VOTING POWER	
NUMBER OF SHARES BENEFICIALLY	6	0 SHARED VOTING POWER 1,500,000	
OWNED BY EACH REPORTING PERSON WITH:	7	SOLE DISPOSITIVE POWER	
	8	0 SHARED DISPOSITIVE POWER	
9	AMO BENE OWN	EFICIALLY ED BY EACH ERTING ON	
	1,500,	000	

CHECK BOX

IF THE

AGGREGATE AMOUNT IN ..

10 AMOUN ROW (9)

EXCLUDES CERTAIN SHARES PERCENT OF

CLASS

REPRESENTED BY AMOUNT IN ROW

(9)

5.84% TYPE OF REPORTING PERSON

11

12

IN

CUSIP No. 00771V108 13GPage 7 of 12 Pages

Item 1(a). NAME OF ISSUER

The name of the issuer is Aerie Pharmaceuticals, Inc. (the "Company").

Item 1(b). ADDRESS OF ISSUER'S PRINCIPAL EXECUTIVE OFFICES

The Company's principal executive offices are located at 2030 Main Street, Suite 1500 Irvine, CA 92614.

Item 2(a). NAME OF PERSON FILING

This statement is filed by:

- (i) Adage Capital Partners, L.P., a Delaware limited partnership ("<u>ACP</u>") with respect to the shares of Common Stock directly owned by it;
- Adage Capital Partners GP, L.L.C., a limited liability company organized under the laws of the State of (ii) Delaware ("<u>ACPGP</u>"), as general partner of ACP with respect to the shares of Common Stock directly owned by ACP;
- Adage Capital Advisors, L.L.C., a limited liability company organized under the laws of the State of (iii) Delaware ("ACA"), as managing member of ACPGP, general partner of ACP, with respect to the shares of Common Stock directly owned by ACP;
- (iv) Robert Atchinson ("Mr. Atchinson"), as managing member of ACA, managing member of ACPGP, general partner of ACP with respect to the shares of Common Stock directly owned by ACP; and
- (v) Phillip Gross ("Mr. Gross"), as managing member of ACA, managing member of ACPGP, general partner of ACP with respect to the shares of Common Stock directly owned by ACP.

The foregoing persons are hereinafter sometimes collectively referred to as the "Reporting Persons." Any disclosures herein with respect to persons other than the Reporting Persons are made on information and belief after making inquiry to the appropriate party.

The filing of this statement should not be construed in and of itself as an admission by any Reporting Person as to beneficial ownership of the securities reported herein.

Item 2(b). ADDRESS OF PRINCIPAL BUSINESS OFFICE OR, IF NONE, RESIDENCE

The address of the business office of each of the Reporting Persons is 200 Clarendon Street, 52nd floor, Boston, Massachusetts 02116.

CUSIP No. 00771V108 13GPage 8 of 12 Pages

Item 2(c). CITIZENSHIP

ACP is a limited partnership organized under the laws of the State of Delaware. ACPGP and ACA are limited liability companies organized under the laws of the State of Delaware. Messrs. Gross and Atchinson are citizens of the United States.

Item 2(d). TITLE OF CLASS OF SECURITIES

Common stock, par value \$0.001 per share (the "Common Stock").

Item 2(e). CUSIP NUMBER

00771V108

Item IF THIS STATEMENT IS FILED PURSUANT TO Rules 13d-1(b), OR 13d-2(b) OR (c), CHECK 3. WHETHER THE PERSON FILING IS A:

- (a) "Broker or dealer registered under Section 15 of the Act;
- (b) Bank as defined in Section 3(a)(6) of the Act;
- (c) "Insurance company as defined in Section 3(a)(19) of the Act;
- (d) Investment company registered under Section 8 of the Investment Company Act of 1940;
- (e) "An investment adviser in accordance with Rule 13d-1(b)(1)(ii)(E);
 An employee benefit plan or endowment fund in accordance with Rule 13d-1(b)(1)(ii)(F);
 (f) "
- (g)" A parent holding company or control person in accordance with Rule 13d-1(b)(1)(ii)(G); A savings association as defined in Section 3(b) of the Federal Deposit Insurance Act; (h)"

A church plan that is excluded from the definition of an investment company under Section 3(c)(14) of the (i) ...Investment Company Act;

- (j) "A non-U.S. institution in accordance with Rule 13d-1(b)(1)(ii)(J);
- (k) "Group, in accordance with Rule 13d-1(b)(1)(ii)(K).

If filing as a non-U.S. institution in accordance with Rule 13d-1(b)(1)(ii)(J), please specify the type of institution: Not applicable.

CUSIP No. 00771V108 13GPage 9 of 12 Pages

Item 4 OWNERSHIP

Adage Capital Partners, L.P.,
A. Adage Capital Partners GP, L.L.C.
and Adage Capital Advisors,
L.L.C.

- (a) Amount beneficially owned: 1,500,000
 Percent of class: 5.84%. The percentages used herein and in the rest of this Schedule 13G are calculated based on a total of 25,692,144 shares of Common Stock outstanding
- (b) as of July 30, 2015, as reported on the Company's Quarterly Report on Form 10-Q for the quarterly period ended June 30, 2015, filed with the Securities and Exchange Commission on August 6, 2015.

Sole power to

- (c) (i) vote or direct the vote: 0
 Shared power
 - to vote or direct the vote: 1,500,000 Sole power to
 - (iii) dispose or direct the disposition: 0 Shared power to dispose or
 - (iv) direct the disposition of: 1,500,000

ACP has the power to dispose of and the power to vote the shares of Common Stock beneficially owned by it, which power may be exercised by its general partner, ACPGP. ACA, as managing member of ACPGP, directs

ACPGP's operations. Neither ACPGP nor ACA directly own any shares of Common Stock. By reason of the provisions of Rule 13d-3 of the Securities Exchange Act of 1934 (the "Act"), ACPGP and ACA may be deemed to beneficially own the shares owned by ACP.

B. Robert Atchinson and Phillip Gross

(a) Amount beneficially owned: 1,500,000

(b) Percent of class: 5.84%

Sole power to vote or (c) (i)

direct the vote: 0

Shared power to vote

or direct the (ii)

vote: 1,500,000

Sole power to dispose

or direct the (iii)

disposition: 0

Shared power to

dispose or direct the (iv)

disposition: 1,500,000

Messrs. Atchinson and Gross, as managing members of ACA, have shared power to vote the shares of Common Stock beneficially owned by ACP. Neither Mr. Atchinson nor Mr. Gross directly own any shares of Common Stock. By reason of the provisions of Rule 13d-3 of the Act, each may be deemed to beneficially own the shares beneficially owned by ACP.

Item 5. OWNERSHIP OF FIVE PERCENT OR LESS OF A CLASS

Not applicable.

Item 6. OWNERSHIP OF MORE THAN FIVE PERCENT ON BEHALF OF ANOTHER PERSON

Not applicable.

Item IDENTIFICATION AND CLASSIFICATION OF THE SUBSIDIARY WHICH ACQUIRED THE
 SECURITY BEING REPORTED ON BY THE PARENT HOLDING COMPANY OR CONTROL PERSON

Not applicable.

CUSIP No. 00771V108 13G Page 10 of 12 Pages

Item 8. IDENTIFICATION AND CLASSIFICATION OF MEMBERS OF THE GROUP

Not applicable.

Item 9. NOTICE OF DISSOLUTION OF GROUP

Not applicable.

Item 10. CERTIFICATION

Each of the Reporting Persons hereby makes the following certification:

By signing below each Reporting Person certifies that, to the best of his or its knowledge and belief, the securities referred to above were not acquired and are not held for the purpose of or with the effect of changing or influencing the control of the issuer of the securities and were not acquired and are not held in connection with or as a participant in any transaction having that purpose or effect.

CUSIP No. 00771V108 13G Page 11 of 12 Pages

SIGNATURES

After reasonable inquiry and to the best of his or its knowledge and belief, each of the undersigned certifies that the information set forth in this statement is true, complete and correct.

DATE: September 25, 2015

ADAGE CAPITAL PARTNERS, L.P. By: Adage Capital Partners GP, L.L.C., its general partner

By: Adage Capital Advisors, L.L.C., its managing member

/s/ Robert Atchinson Name: Robert Atchinson Title: Managing Member

ADAGE CAPITAL PARTNERS GP, L.L.C.

By: Adage Capital Advisors, L.L.C.,

its managing member

/s/ Robert Atchinson Name: Robert Atchinson Title: Managing Member

ADAGE CAPITAL ADVISORS, L.L.C.

/s/ Robert Atchinson Name: Robert Atchinson Title: Managing Member

ROBERT ATCHINSON

/s/ Robert Atchinson ROBERT ATCHINSON, individually

PHILLIP GROSS

/s/ Phillip Gross PHILLIP GROSS, individually

CUSIP No. 00771V108 13GPage 12 of 12 Pages

EXHIBIT 1

JOINT FILING AGREEMENT **PURSUANT TO RULE 13d-1(k)**

The undersigned acknowledge and agree that the foregoing statement on Schedule 13G is filed on behalf of each of the undersigned and that all subsequent amendments to this statement on Schedule 13G shall be filed on behalf of each of the undersigned without the necessity of filing additional joint filing agreements. The undersigned acknowledge that each shall be responsible for the timely filing of such amendments, and for the completeness and accuracy of the information concerning him or it contained herein and therein, but shall not be responsible for the completeness and accuracy of the information concerning the others, except to the extent that he or it knows or has reason to believe that such information is inaccurate.

DATE: September 25, 2015

ADAGE CAPITAL PARTNERS, L.P. By: Adage Capital Partners GP, L.L.C., its general partner

By: Adage Capital Advisors, L.L.C., its managing member

/s/ Robert Atchinson Name: Robert Atchinson Title: Managing Member

ADAGE CAPITAL PARTNERS GP, L.L.C.

By: Adage Capital Advisors, L.L.C.,

its managing member

/s/ Robert Atchinson Name: Robert Atchinson Title: Managing Member

ADAGE CAPITAL ADVISORS, L.L.C.

/s/ Robert Atchinson Name: Robert Atchinson Title: Managing Member

ROBERT ATCHINSON

/s/ Robert Atchinson ROBERT ATCHINSON, individually

PHILLIP GROSS

/s/ Phillip Gross PHILLIP GROSS, individually