ENDO PHARMACEUTICALS HOLDINGS INC Form SC 13D/A August 28, 2009

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

SCHEDULE 13D

Under the Securities Exchange Act of 1934 (Amendment No. 8)*

ENDO Pharmaceuticals Holdings Inc.

(Name of Issuer)

Common Stock, \$0.01 par value

(Title of Class Securities)

29264F205

D. E. Shaw & Co., L.P.
Attn: Compliance Department
120 West Forty-Fifth Street
Floor 39, Tower 45
New York, NY 10036
212-478-0000

(Name, Address and Telephone Number of Person Authorized to Receive Notices and Communication)

August 24, 2009

(Date of Event which Requires Filing of this Statement)

If the filing person has previously filed a statement on Schedule 13G to report the acquisition that is the subject of this Schedule 13D, and is filing this schedule because of §§240.13d-1(e), 240.13d-1(f) or 240.13d-1(g), check the following box. o

Note: Schedules filed in paper format shall include a signed original and five copies of the schedule, including all exhibits. See §240.13d-7 for other parties to whom copies are to be sent.

*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 disclosures provided in a prior cover page.

The information required on 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, as amended (the "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).

CUSIP No.	29264F205
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1 Name of Reporting Person.

I.R.S. IDENTIFICATION

D. E. Shaw Valence Portfolios, L.L.C.

FEIN 13-4046559

2 Check the Appropriate Box if a Member of a Group (See

Instructions)

(a) o

(b) o

3 SEC Use Only

4 Source of Funds (See Instructions)

WC

- 5 Check if Disclosure of Legal Proceedings Is Required Pursuant to Items 2(d) or 2(e) o
- 6 Citizenship or Place of Organization

Belaware	7	Sole Voting Power
Number of		-0-
Shares	8	Shared Voting Power
Beneficially		-
Owned by		9,646,882
Each	9	Sole Dispositive Power
Reporting		-
Person With		-0-
	10	Shared Dispositive Power
		-

9,646,882

11 Aggregate Amount Beneficially Owned by Each Reporting Person 1

9,646,882

- 12 Check if the Aggregate Amount in Row (11) Excludes Certain Shares (See Instructions) o
- 13 Percent of Class Represented by Amount in Row (11)

8.2%

14 Type of Reporting Person (See Instructions)

OO

¹ The 9,646,882 Common Shares set forth above include (a) 9,621,882 Common Shares owned by Valence and (b) 25,000 Common Shares which Valence has the right to acquire through the exercise of listed call options.

1 Name of Reporting Person.

I.R.S. IDENTIFICATION

D. E. Shaw & Co., L.P.

FEIN 13-3695715

2 Check the Appropriate Box if a Member of a Group (See Instructions)

(a) o

(b) o

SEC Use Only

4 Source of Funds (See Instructions)

AF

- 5 Check if Disclosure of Legal Proceedings Is Required Pursuant to Items 2(d) or 2(e) o
- 6 Citizenship or Place of Organization

Delaware

	7	Sole Voting Power
Number of		-0-
Shares	8	Shared Voting Power
Beneficially		<u> </u>
Owned by		9,646,882
Each	9	Sole Dispositive Power
Reporting		_
Person With		-0-
	10	Shared Dispositive Power
		_

9,646,882

11 Aggregate Amount Beneficially Owned by Each Reporting Person

9,646,882

- 12 Check if the Aggregate Amount in Row (11) Excludes Certain Shares (See Instructions) o
- 13 Percent of Class Represented by Amount in Row (11)

8.2%

14 Type of Reporting Person (See Instructions)

IN, PN

	of Reporting Person. IDENTIFICATION	29264F205		
	E. Shaw the Appropriate Box	if a Member of a Gro	oup (See Instructions)	
	Jse Only			
4 Sourc	e of Funds (See Instruc	ctions)		
	_		uired Pursuant to Items 2(d) or 2(e) o	
6 Citize	nship or Place of Orga	nization		
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Numbe Share	es	8	-0- Shared Voting Power	
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Report Person	=	10	-0- Shared Dispositive Power	
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13 Percen	nt of Class Represented	d by Amount in Row	(11)	
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AMENDMENT NO. 7 TO SCHEDULE 13D

This Amendment No. 8 to Schedule 13D amends and supplements the Schedule 13D filed with the Securities and Exchange Commission (the "SEC") on July 30, 2007, as amended by Amendment No. 1 to Schedule 13D filed with the SEC on October 12, 2007, by Amendment No. 2 to Schedule 13D filed with the SEC on November 21, 2007, by Amendment No. 3 to Schedule 13D filed with the SEC on December 21, 2007, by Amendment No. 4 to Schedule 13D filed with the SEC on February 28, 2008, by Amendment No. 5 to Schedule 13D filed with the SEC on May 2, 2008, Amendment No. 6 to Schedule 13D files with the SEC on February 17, 2009, and by Amendment No. 7 to Schedule 13D filed with the SEC on March 11, 2009 (as amended, the "Schedule 13D"). Capitalized terms used herein which are not defined herein have the meanings given to such terms in the Schedule 13D. Except as otherwise provided herein, all Items of the Schedule 13D remain unchanged.

Item 5. Interest in Securities of the Issuer

Item 5 of the 13D is hereby supplemented as follows:

(a), (b) Based upon the Issuer's Form 10-Q, filed with the Securities and Exchange Commission on July 30, 2009, there were 117,179,342 Common Shares issued and outstanding as of July 24, 2009. The 9,646,882 Common Shares (the "Valence Shares") beneficially owned by Valence and DESCO LP represent approximately 8.2% of the Common Shares issued and outstanding.2

Valence has the power to vote or to direct the vote of (and the power to dispose or direct the disposition of) the Valence Shares.

DESCO LP, as managing member and investment adviser of Valence, may be deemed to have the shared power to vote or direct the vote of (and the shared power to dispose or direct the disposition of) the Valence Shares. As general partner of DESCO LP, DESCO Inc. may be deemed to have the shared power to vote or to direct the vote of (and the shared power to dispose or direct the disposition of) the Valence Shares. Neither DESCO LP nor DESCO Inc. owns any Common Shares directly, and each such entity disclaims beneficial ownership of the Valence Shares.

David E. Shaw does not own any shares directly. By virtue of David E. Shaw's position as President and sole shareholder of DESCO Inc., which is the general partner of DESCO LP, which in turn is the managing member and investment adviser of Valence, David E. Shaw may be deemed to have the shared power to vote or direct the vote of (and the shared power to dispose or direct the disposition of) the Valence Shares. David E. Shaw disclaims beneficial ownership of the Valence Shares.

As of the date hereof, neither any Reporting Person nor, to the best knowledge of any Reporting Person, any of the persons set forth in Item 2 owns any Common Shares other than those set forth in this Item 5.

² The 9,646,882 Common Shares set forth above include (a) 9,621,882 Common Shares owned by Valence and (b) 25,000 Common Shares which Valence has the right to acquire through the exercise of listed call options.

(c) The trading dates, number of Common Shares purchased or sold, and the price per share for all transactions by the Reporting Persons in the Common Shares from June 25, 2009 through August 27, 2009, which were all brokered transactions, are set forth below:

Name	Date	Price per Share	Number of Shares Purchased/(Sold)
DESIM LLC	6/25/2009	18.27	400
DESIM LLC	6/26/2009	18.11	600
DESIM LLC	6/30/2009	17.93	200
DESIM LLC	6/30/2009	17.95	200
DESIM LLC	6/30/2009	18.34	300
DESIM LLC	6/30/2009	18.35	100
Valence	6/30/2009	17.91	(5,800)
Valence	6/30/2009	17.93	(1,700)
DESIM LLC	7/1/2009	17.53	200
DESIM LLC	7/1/2009	17.54	200
Valence	7/2/2009	17.92	(451)
DESIM LLC	7/13/2009	17.11	800
DESIM LLC	7/13/2009	17.12	1,700
DESIM LLC	7/13/2009	17.14	1,600
DESIM LLC	7/13/2009	17.16	400
DESIM LLC	7/13/2009	17.18	60
DESIM LLC	7/13/2009	17.20	200
DESIM LLC	7/13/2009	17.22	500
DESIM LLC	7/13/2009	17.23	800
DESIM LLC	7/13/2009	17.67	200
DESIM LLC	7/13/2009	17.68	300
DESIM LLC	7/13/2009	17.72	200
DESIM LLC	7/13/2009	17.75	400
DESIM LLC	7/13/2009	17.77	100
Valence	7/15/2009	18.02	(50)
DESIM LLC	7/16/2009	18.02	100
Valence	7/16/2009	18.27	(5,200)
Valence	7/31/2009	21.00	(897)
Valence	7/31/2009	21.01	(200)
Valence	7/31/2009	21.02	(2,000)
Valence	7/31/2009	21.03	(403)
Valence	7/31/2009	21.04	(800)
Valence	7/31/2009	21.05	(2,200)
Valence	7/31/2009	21.06	(4,200)
Valence	7/31/2009	21.07	(2,800)
Valence	7/31/2009	21.08	(4,500)
Valence	7/31/2009	21.09	(2,500)
Valence	7/31/2009	21.10	(2,200)
Valence	7/31/2009	21.11	(4,500)