DUSA PHARMACEUTICALS INC Form SC 13G September 14, 2007

SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

SCHEDULE 13G (Rule 13d-102)

INFORMATION TO BE INCLUDED IN STATEMENTS PURSUANT TO RULES 13d-1(b), (c) AND (d) AND AMENDMENTS

THERETO FILED PURSUANT TO 13d-2 UNDER THE SECURITIES EXCHANGE ACT OF 1934

(Amendment No. 1)*

DUSA Pharmaceuticals, Inc. (Name of Issuer)

Common Stock (Title of Class of Securities)

266898105 (CUSIP Number)

August 20, 2007 (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-1(b)
- [X] Rule 13d-1(c)
- [] Rule 13d-1(d)

(Page 1 of 12 Pages)

* 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.

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).

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(1) NAME OF REPORTING PERSON
S.S. OR I.R.S. IDENTIFICATION NO. OF ABOVE PERSON

	Phaeton I	nternational (BVI) Ltd. None		
(2)	CHECK THE		[] [X]	
(3)	SEC USE C	NLY		
(4)		IIP OR PLACE OF ORGANIZATION		
NUMBER OF	(5)	SOLE VOTING POWER		
		SHARED VOTING POWER 404,400		
EACH		SOLE DISPOSITIVE POWER 0		
REPORTING PERSON WI		SHARED DISPOSITIVE POWER 404,400		
(9)		AMOUNT BENEFICIALLY OWNED REPORTING PERSON		
(10)		IF THE AGGREGATE AMOUNT () EXCLUDES CERTAIN SHARES		[]
(11)		DF CLASS REPRESENTED TIN ROW (9)		
(12)	TYPE OF F	REPORTING PERSON		
Schedule CUSIP No.	13G 266898105		PAGE 3	of 12
(1)	S.S. OR I	REPORTING PERSON T.R.S. IDENTIFICATION NO. OF ABOVE PERSON Partners, L.P. 2		
(2)	CHECK THE	APPROPRIATE BOX IF A MEMBER OF A GROUP	(a) (b)	[] [X]
(3)	SEC USE C	 NLY		

` '	CITIZ New Y		IP OR	PLACE	OF C	RGAI	IZAT	rion				 		
NUMBER OF		(5)	SOLE 0	VOTIN	IG POW	/ER								
SHARES												 		
BENEFICIA	LLY		SHARE 493,3		ING P	OWEI	2							
OWNED BY												 		
EACH		(7)	SOLE 0	DISPO	SITIV	/E P(OWER							
REPORTING												 		
PERSON WI	TH		SHARE 493,3		SPOSIT	IVE	POWE	ER						
(9)	AGGRE BY EA	CH RI		NT BEN ING PE		ALL	Z OWI	NED						
(10)	CHECK			HE AGG LUDES								 		[]
(11)	PERCE BY AM 2.53%	TOUNT				TED						 		
(12)	TYPE PN	OF RI	EPORTI	ING PE	RSON							 		
Schedule												 AGE 4	: 0	of 12
CUSIP No.	26689	8105												
(1)		OR I nix Pa	.R.S. artne:	ING PE IDENT rs II,	TFICA		NO.	. OF	ABOV	E PEI	RSON			
(2)	CHEC	THE	APPR(OPRIAT	E BOX	IF	A ME	EMBE	R OF	A GRO	OUP	 		[] [X]
(3)	SEC U	JSE OI	NLY									 		
(4)	CITIZ Delaw		IP OR	PLACE	OF C	RGAI	NIZAT	rion				 		
NUMBER OF		(5)	SOLE 0	VOTIN	IG POW	 IER							_	

SHARES BENEFICIALLY										
		(6)	SHARED VOTING POWER 102,300							
OWNED BY										
EACH		(7)	SOLE DISPOSITIVE POWER 0							
REPORTING										
PERSON WIT	ГН	(8)	SHARED DISPOSITIVE POWER 102,300							
(9)										
(10)	(10) CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES									
(11)		IOUNT	F CLASS REPRESENTED IN ROW (9)							
(12)	TYPE PN	OF RI	EPORTING PERSON							
Schedule 1 CUSIP No. (1)	26689 NAME S.S.	OF RI OR I	EPORTING PERSON R.S. IDENTIFICATION NO. OF ABOVE PERSON Waterfall, Vintiadis & Co., Inc. 6	PAGE 5	01 12					
(2)	(2) CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP									
(3)	SEC U	SE O	NLY							
(4)	CITIZ New Y		IP OR PLACE OF ORGANIZATION							
NUMBER OF		(5)	SOLE VOTING POWER 0							
	LLY	(6)	SHARED VOTING POWER 1,000,000							
OWNED BY EACH		(7)	SOLE DISPOSITIVE POWER							
REPORTING			0							

PERSON WI	TH		SHARE 1,000		POSI:	TIVE	POWE	ΞR						
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Schedule CUSIP No.		8105										PAG	GE 6	of 1
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(4)	CITIZ Unite		 IP OR ates	PLACE	OF (ORGAN	 NIZAT	 ΓΙΟΝ						
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EACH REPORTING		(7)	SOLE 0	DISPO	SITIV									
PERSON WI	TH		SHARE 1,000		POSI	TIVE								
(9)		CH R	AMOUN											
(10)			IF TH	E AGG	REGA	TE AN	 LUUON	 Г						

(11) PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 5.13%		
(12) TYPE OF REPORTING PERSON IN		
Schedule 13G CUSIP No. 266898105	PAGE 7	of 12
(1) NAME OF REPORTING PERSON S.S. OR I.R.S. IDENTIFICATION NO. OF ABOVE PERSON John C. Waterfall		
(2) CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP		[] [X]
(3) SEC USE ONLY		
(4) CITIZENSHIP OR PLACE OF ORGANIZATION United States		
NUMBER OF (5) SOLE VOTING POWER 0 SHARES		
BENEFICIALLY (6) SHARED VOTING POWER 1,000,000		
OWNED BY EACH (7) SOLE DISPOSITIVE POWER 0		
REPORTING		
PERSON WITH (8) SHARED DISPOSITIVE POWER 1,000,000		
(9) AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 1,000,000		
(10) CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES		[]
(11) PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 5.13%		
(12) TYPE OF REPORTING PERSON IN		

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- ITEM 1(a). NAME OF ISSUER:
 - DUSA Pharmaceuticals, Inc. (the "Company")
- ITEM 1(b). ADDRESS OF ISSUER'S PRINCIPAL EXECUTIVE OFFICES: 25 Upton Drive, Wilmington, MA 01887
- ITEM 2(a). NAME OF PERSON FILING:

This Schedule 13G is filed jointly by (a) Phaeton International (BVI) Ltd. ("Phaeton"), (b) Phoenix Partners, L.P. ("Phoenix"), (c) Phoenix Partners II, L.P. ("Phoenix II"), (d) Morgens, Waterfall, Vintiadis & Company, Inc. ("Morgens Waterfall") (e) Edwin H. Morgens ("Morgens") and (f) John C. Waterfall ("Waterfall" and together with the persons listed in (a) through (f), the "Reporting Persons").

Phaeton, Phoenix and Phoenix II are hereinafter sometimes collectively referred to as the "Advisory Clients".

- ITEM 2(b). ADDRESS OF PRINCIPAL OFFICE OR, IF NONE, RESIDENCE:

 The business address of each of the Reporting Persons is 600 Fifth Avenue, 27th Floor, New York NY 10020.
- ITEM 2(c). CITIZENSHIP:

Phoenix is a limited partnership organized under the laws of the State of New York. Phoenix II is a limited partnership organized under the laws of the State of Delaware. Phaeton is an exempted company organized in British Virgin Islands. Morgens Waterfall is a corporation organized under the laws of the State of New York. Each of Morgens and Waterfall are United States citizens.

- ITEM 2(d). TITLE OF CLASS OF SECURITIES:

 Common Stock
- ITEM 2(e). CUSIP NUMBER: 266898105.

ITEM 3. IF THIS STATEMENT IS FILED PURSUANT TO 13d-1(b) OR 13d-2(b) OR (c), CHECK 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 $$\operatorname{Act}$$
- (d) [] Investment Company registered under Section 8 of the Investment Company Act of 1940
- (e) [] Investment Adviser registered under Section 203 of the Investment Advisers Act of 1940: see Rule 13d-1(b)(1)(ii)(E)
- (f) [] Employee Benefit Plan, Pension Fund which is subject

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to

the provisions of the Employee Retirement Income Security Act of 1974 or Endowment Fund; see Rule 13d-1(b)(1)(ii)(F)

- (g) [] Parent Holding Company, in accordance with Rule 13d-1(b)(ii)(G);
- (h) [] Savings Associations as defined in Section 3(b) of the Federal Deposit Insurance Act;
- (i) [] Church Plan that is excluded from the definition of an investment company under Section 3(c)(14) of the Investment Company Act of 1940;
- (j) [] Group, in accordance with Rule 13d-1(b)(1)(ii)(J).

IF THIS STATEMENT IS FILED PURSUANT TO Rule 13d-1(c), CHECK THIS BOX.

[x]

ITEM 4. OWNERSHIP.

The percentages used herein are calculated based on the shares issued and outstanding as of August 6, 2007, as reported in the Company's quarterly report on Form 10-Q filed with the Securities and Exchange Commission by the Company for the quarterly period ending June 30, 2007.

- A. Phaeton International (BVI) Ltd
 - (a) Amount beneficially owned: 404,400
 - (b) Percent of class: 2.07%
 - (c)(i) Sole power to vote or direct the vote: -0-
 - (ii) Shared power to vote or direct the vote: 404,400
 - (iii) Sole power to dispose or direct the disposition: -0-
 - (iv) Shared power to dispose or direct the disposition: 404,400
- B. Phoenix Partners, L.P.
 - (a) Amount beneficially owned: 493,300
 - (b) Percent of class: 2.53%
 - (c)(i) Sole power to vote or direct the vote: -0-
 - (ii) Shared power to vote or direct the vote: 493,300
 - (iii) Sole power to dispose or direct the disposition: -0-
 - (iv) Shared power to dispose or direct the disposition: 493,300
- C. Phoenix Partners II, L.P.
 - (a) Amount beneficially owned: 102,300
 - (b) Percent of class: 0.52%
 - (c) (i) Sole power to vote or direct the vote: -0-
 - (ii) Shared power to vote or direct the vote: 102,300
 - (iii) Sole power to dispose or direct the disposition: -0-
 - (iv) Shared power to dispose or direct the disposition: 102,300
- D. Morgens, Waterfall, Vintiadis & Co., Inc.
 - (a) Amount beneficially owned: 1,000,000
 - (b) Percent of class: 5.13%
 - (c)(i) Sole power to vote or direct the vote: -0-
 - (ii) Shared power to vote or direct the vote: 1,000,000
 - (iii) Sole power to dispose or direct the disposition: -0-

- (iv) Shared power to dispose or direct the disposition: 1,000,000
- E. Edwin H. Morgens
 - (a) Amount beneficially owned: 1,000,000
 - (b) Percent of class: 5.13%
 - (c)(i) Sole power to vote or direct the vote: 0

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- (ii) Shared power to vote or direct the vote: 1,000,000
- (iii) Sole power to dispose or direct the disposition: 0
- (iv) Shared power to dispose or direct the disposition: 1,000,000
- F. John C. Waterfall
 - (a) Amount beneficially owned: 1,000,000
 - (b) Percent of class: 5.13%
 - (c)(i) Sole power to vote or direct the vote: 0
 - (ii) Shared power to vote or direct the vote: 1,000,000
 - (iii) Sole power to dispose or direct the disposition: 0
 - (iv) Shared power to dispose or direct the disposition: 1,000,000
- 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. Morgens Waterfall is an investment adviser registered under Section 203 of the Investment Advisers Act of 1940, as amended. The business of Morgens Waterfall is the rendering of financial services and as such it provides discretionary investment advisory services to each of the Advisory Clients. In such capacity, Morgens Waterfall has the power to make decisions regarding the dispositions of the proceeds from the sale of the foregoing shares of Common Stock. Under the rules promulgated by the Securities and Exchange Commission, Morgens Waterfall and its principals (Mr. Morgens and Mr. Waterfall) may be considered "beneficial owners" of securities acquired by the Advisory Clients. Each such Advisory Client has the right to receive or the power to direct the receipt of dividends from, or the proceeds from the sale of, the securities held in such person's account.
- ITEM 7. IDENTIFICATION AND CLASSIFICATION OF THE SUBSIDIARY WHICH ACQUIRED THE SECURITY BEING REPORTED ON BY THE PARENT HOLDING COMPANY.

 Not applicable.
- ITEM 8. IDENTIFICATION AND CLASSIFICATION OF MEMBERS OF THE GROUP.

 Not applicable.
- ITEM 9. NOTICE OF DISSOLUTION OF GROUP.

 Not applicable.

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ITEM 10. CERTIFICATION. (if filing pursuant to Rule 13d-1(c))

By signing below each Reporting Person certifies that, to the best of 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.

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SIGNATURE

After reasonable inquiry and to the best of our knowledge and belief, the undersigned certify that the information set forth in this statement is true, complete and correct.

DATED: September 14, 2007

/s/ Edwin H. Morgens

Edwin H. Morgens, as attorney-in-fact for the Reporting Persons