SIGMA TAU FINANZIARIA SPA Form SC 13G December 03, 2008

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

#### SCHEDULE 13G

Under the Securities Exchange Act of 1934

DOR BioPharma, Inc.

(Name of Issuer)

Common Stock, Par Value \$0.001 per share

(Title of Class of Securities)

258094101

(CUSIP Number)

November 26, 2008

(Date of Event which Requires Filing of this Statement)

Check the appropriate box to designate the rule pursuant to which this Schedule is filed:

- o Rule 13d-1(b)
- x Rule 13d-1(c)
- o Rule 13d-1(d)

<sup>\*</sup>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).

Names of Reporting Persons.

I.R.S. Identification Nos. of above persons (entities only).

Paolo Cavazza

2. Check the Appropriate Box if a Member of a Group

(See Instructions)

(a) o

(b) o

- SEC Use Only 3.
- 4. Citizenship or Place of Organization

Italy

5. Sole Voting Power

1,190,770

Number of 6. **Shared Voting Power** 

Shares

Beneficially 17,022,767

7. Owned by Each Sole Dispositive Power

Reporting

Person With: 1,190,770

> 8. Shared Dispositive Power

> > 17,022,767

9. Aggregate Amount Beneficially Owned by Each Reporting Person

18,213,537

Check box if the Aggregate Amount in Row (9) Excludes 10.

Certain Shares (See Instructions)

o

11. Percent of Class Represented by Amount in Row (9)

15.4% (based on 118,472,164 shares of common stock, equal to 101,805,497 shares of common stock outstanding as of November 4, 2008, as reported in the Issuer's quarterly report on Form 10-Q for the quarterly period ended September 30, 2008 filed with the Securities and Exchange Commission on November 14, 2008 plus the 16,666,667 shares of common stock issued by the Issuer pursuant to the transaction with Sigma-Tau Pharmaceuticals, Inc. reported in the Issuer's report on 8-K filed with the Securities and Exchange Commission on December 1, 2008)

Type of Reporting Person (See Instructions) 12.

IN

-2-

1. Names of Reporting Persons.

I.R.S. Identification Nos. of above persons (entities only).

Claudio Cavazza

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

(a) o (b) o

3. SEC Use Only

4. Citizenship or Place of Organization

Italy

5. Sole Voting Power

0

Number of 6. Shared Voting Power

Shares

Beneficially 16,666,667

Owned by Each 7. Sole Dispositive Power

Reporting

Person With:

8. Shared Dispositive Power

16,666,667

9. Aggregate Amount Beneficially Owned by Each Reporting Person

16,666,667

10. Check box if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions)

0

11. Percent of Class Represented by Amount in Row (9)

14.1% (based on 118,472,164 shares of common stock, equal to 101,805,497 shares of common stock outstanding as of November 4, 2008, as reported in the Issuer's quarterly report on Form 10-Q for the quarterly period ended September 30, 2008 filed with the Securities and Exchange Commission on November 14, 2008 plus the 16,666,667 shares of common stock issued by the Issuer pursuant to the transaction with Sigma-Tau Pharmaceuticals, Inc. reported in the Issuer's report on 8-K filed with the Securities and Exchange Commission on December 1, 2008)

12. Type of Reporting Person (See Instructions)

IN

-3-

1. Names of Reporting Persons.

I.R.S. Identification Nos. of above persons (entities only).

Sigma-Tau Finanziaria S.p.A.

2. Check the Appropriate Box if a Member of a Group

(See Instructions)

(a) o

(b) o

- 3. SEC Use Only
- 4. Citizenship or Place of Organization

Italy

5. Sole Voting Power

0

Number of 6. Shared Voting Power

Shares

Beneficially 16,666,667

Owned by Each 7. Sole Dispositive Power

Reporting

Person With:

8. Shared Dispositive Power

16,666,667

9. Aggregate Amount Beneficially Owned by Each Reporting Person

16,666,667

10. Check box if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions)

0

11. Percent of Class Represented by Amount in Row (9)

14.1% (based on 118,472,164 shares of common stock, equal to 101,805,497 shares of common stock outstanding as of November 4, 2008, as reported in the Issuer's quarterly report on Form 10-Q for the quarterly period ended September 30, 2008 filed with the Securities and Exchange Commission on November 14, 2008 plus the 16,666,667 shares of common stock issued by the Issuer pursuant to the transaction with Sigma-Tau Pharmaceuticals, Inc. reported in the Issuer's report on 8-K filed with the Securities and Exchange Commission on December 1, 2008)

12. Type of Reporting Person (See Instructions)

CO

-4-

1. Names of Reporting Persons.

I.R.S. Identification Nos. of above persons (entities only).

Sigma-Tau International S.A.

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

(a) o (b) o

- 3. SEC Use Only
- 4. Citizenship or Place of Organization

Luxembourg

5. Sole Voting Power

0

Number of 6. Shared Voting Power

Shares

Beneficially 16,666,667

Owned by Each 7. Sole Dispositive Power

Reporting

Person With:

8. Shared Dispositive Power

16,666,667

9. Aggregate Amount Beneficially Owned by Each Reporting Person

16,666,667

10. Check box if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions)

O

- 11. Percent of Class Represented by Amount in Row (9)
  - 14.1% (based on 118,472,164 shares of common stock, equal to 101,805,497 shares of common stock outstanding as of November 4, 2008, as reported in the Issuer's quarterly report on Form 10-Q for the quarterly period ended September 30, 2008 filed with the Securities and Exchange Commission on November 14, 2008 plus the 16,666,667 shares of common stock issued by the Issuer pursuant to the transaction with Sigma-Tau Pharmaceuticals, Inc. reported in the Issuer's report on 8-K filed with the Securities and Exchange Commission on December 1, 2008)
- 12. Type of Reporting Person (See Instructions)

CO

-5-

1. Names of Reporting Persons.

I.R.S. Identification Nos. of above persons (entities only).

Sigma-Tau America S.A.

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

(a) o (b) o

3. SEC Use Only

4. Citizenship or Place of Organization

Luxembourg

5. Sole Voting Power

0

Number of 6. Shared Voting Power

Shares

Beneficially 16,666,667

Owned by Each 7. Sole Dispositive Power

Reporting

Person With:

8. Shared Dispositive Power

16,666,667

9. Aggregate Amount Beneficially Owned by Each Reporting Person

16,666,667

10. Check box if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions)

0

11. Percent of Class Represented by Amount in Row (9)

14.1% (based on 118,472,164 shares of common stock, equal to 101,805,497 shares of common stock outstanding as of November 4, 2008, as reported in the Issuer's quarterly report on Form 10-Q for the quarterly period ended September 30, 2008 filed with the Securities and Exchange Commission on November 14, 2008 plus the 16,666,667 shares of common stock issued by the Issuer pursuant to the transaction with Sigma-Tau Pharmaceuticals, Inc. reported in the Issuer's report on 8-K filed with the Securities and Exchange Commission on December 1, 2008)

12. Type of Reporting Person (See Instructions)

CO

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Names of Reporting Persons.

I.R.S. Identification Nos. of above persons (entities only).

Sigma-Tau Pharmaceuticals, Inc.

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

(a) o

(b) o

- SEC Use Only 3.
- 4. Citizenship or Place of Organization

Nevada

5. Sole Voting Power

Number of 6. **Shared Voting Power** 

Shares

Beneficially 16,666,667

7. Owned by Each Sole Dispositive Power

Reporting

Person With:

8. Shared Dispositive Power

16,666,667

9. Aggregate Amount Beneficially Owned by Each Reporting Person

16,666,667

10. Check box if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions)

o

- 11. Percent of Class Represented by Amount in Row (9)
  - 14.1% (based on 118,472,164 shares of common stock, equal to 101,805,497 shares of common stock outstanding as of November 4, 2008, as reported in the Issuer's quarterly report on Form 10-Q for the quarterly period ended September 30, 2008 filed with the Securities and Exchange Commission on November 14, 2008 plus the 16,666,667 shares of common stock issued by the Issuer pursuant to the transaction with Sigma-Tau Pharmaceuticals, Inc. reported in the Issuer's report on 8-K filed with the Securities and Exchange Commission on December 1, 2008)
- Type of Reporting Person (See Instructions) 12.

CO

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Item 1(a). Name of Issuer:

DOR BioPharma, Inc.

Item 1(b). Address of Issuer's Principal Executive Offices:

1101 Brickell Avenue, Suite 701-S, Miami FL 33131

Item 2(a). Name of Person Filing:

This statement is filed on behalf of each of the following persons (collectively, the "Reporting Persons")

- (i) Paolo Cavazza
- (ii) Claudio Cavazza
- (iii) Sigma-Tau Finanziaria S.p.A. ("Sigma-Tau")
- (iv) Sigma-Tau International S.A.
- (v) Sigma-Tau America S.A.
- (vi) Sigma-Tau Pharmaceuticals, Inc.

#### Item 2(b).

Address of Principal Business Office:

(i)
Paolo Cavazza
Via Tesserete 10

Lugano, Switzerland

(ii) Claudio Cavazza Via Sudafrica, 20 Rome, Italy 00144

(iii) Sigma-Tau Via Sudafrica, 20 Rome, Italy 00144

(iv) Sigma-Tau International S.A. 19-21 Boulevard du Prince Henri L-1724 Luxembourg

(v) Sigma-Tau America S.A. 19-21 Boulevard du Prince Henri L-1724 Luxembourg

(vi) Sigma-Tau Pharmaceuticals, Inc. 800 South Frederick Avenue, Suite 300 Gaithersburg, Maryland 20877 **USA** Item 2(c). Citizenship: (i) Paolo Cavazza is an Italian citizen. (ii) Claudio Cavazza is an Italian citizen. (iii) Sigma-Tau is an Italian corporation. (iv) Sigma-Tau International S.A. is a Luxembourg corporation. (v) Sigma-Tau America S.A. is a Luxembourg corporation. (vi) Sigma-Tau Pharmaceuticals, Inc. is a Nevada corporation .. Title of Class of Securities: Item 2(d). Common Stock, par value \$0.001 (the "Shares") **CUSIP** Number: Item 2(e). 258094101 Item 3. If this statement is filed pursuant to §§240.13d-1(b) or 240.13d-2(b) or (c), check whether the person is a: This Item 3 is not applicable

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Item 4.	Ownership:			
Paolo Cav	vazza  Amount beneficially owned:	18,213,537		
(b)	Percent of class:	15.4%		
(c)	Number of shares as to which such person has:			
	<ul> <li>(i) sole power to vote or to direct the vote:</li> <li>(ii) shared power to vote or to direct the vote:</li> <li>(iii) sole power to dispose or to direct the disposition of:</li> <li>(iv) shared power to dispose or to direct the disposition of:</li> </ul>	1,190,770 17,022,767 1,190,770 17,022,767		
Claudio Cavazza				
(a)	Amount beneficially owned:	16,666,667		
(b)	Percent of class:	14.1%		
(c)	Number of shares as to which such person has:			
	<ul> <li>(i) sole power to vote or to direct the vote:</li> <li>(ii) shared power to vote or to direct the vote:</li> <li>(iii) sole power to dispose or to direct the disposition of:</li> <li>(iv) shared power to dispose or to direct the disposition of:</li> </ul>	0 16,666,667 0 16,666,667		
Sigma Tau				
(a)	Amount beneficially owned:	16,666,667		
(b)	Percent of class:	14.1%		
(c)	Number of shares as to which such person has:			
	<ul> <li>(i) sole power to vote or to direct the vote:</li> <li>(ii) shared power to vote or to directthe vote:</li> <li>(iii) sole power to dispose or to directthe disposition of:</li> <li>(iv) shared power to dispose or to directthe disposition of:</li> </ul>	0 16,666,667 0 16,666,667		
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Sigma-Tau International S.A.  (a) Amount beneficially owned: 16,666,667			
(b)	Percent of class:	14.1%	
(c)	Number of shares as to which such person has:		
	<ul> <li>(i) sole power to vote or to direct the vote:</li> <li>(ii) shared power to vote or to direct the vote:</li> <li>(iii) sole power to dispose or to direct the disposition of:</li> <li>(iv) shared power to dispose or to direct the disposition of:</li> </ul>	0 16,666,667 0 16,666,667	
Sigma-Ta (a)	u America S.A. Amount beneficially owned:	16,666,667	
(b)	Percent of class:	14.1%	
(c)	Number of shares as to which such person has:		
	<ul> <li>(i) sole power to vote or to direct the vote:</li> <li>(ii) shared power to vote or to direct the vote:</li> <li>(iii) sole power to dispose or to direct the disposition of:</li> <li>(iv) shared power to dispose or to direct the disposition of:</li> </ul>	0 16,666,667 0 16,666,667	
Sigma-Tau Pharmaceuticals, Inc.			
(a)	Amount beneficially owned:	16,666,667	
(b)	Percent of class:	14.1%	
(c)	Number of shares as to which such person has:		
	<ul> <li>(i) sole power to vote or to direct the vote:</li> <li>(ii) shared power to vote or to directthe vote:</li> <li>(iii) sole power to dispose or to directthe disposition of:</li> <li>(iv) shared power to dispose or to directthe disposition of:</li> </ul>	0 16,666,667 0 16,666,667	

Item	Ownership of Five Percent or Less of a Class:
Not A	plicable
Item	Ownership of More than Five Percent on Behalf of Another Person:
Not A	plicable
Item 7.	Identification and Classification of the Subsidiary Which Acquired the Security Being Reported on by the Parent Holding Company:
Not A	plicable
Item	Identification and Classification of Members of the Group:
Not A	plicable
Item	Notice of Dissolution of Group:
Not A	plicable
Item	Certification:
and a	ing below, I certify that, to the best of my knowledge and belief, the securities referred to above were acquired held in the ordinary course of business and were not acquired and are not held for the purpose of or with the f changing or influencing the control of the issuer of the securities and were not acquired and are not held in tion 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 my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

Dated: December 3, 2008

PAOLO CAVAZZA

By: /s/ Maurizio

Terenzi

Name: Maurizio

Terenzi

Title: Proxy-holder

authorized

Dated: December 3, 2008

CLAUDIO CAVAZZA

By: /s/ Maurizio

Terenzi

Name: Maurizio

Terenzi

Title: Proxy-holder

authorized

Dated: December 3, 2008

SIGMA-TAU

FINANZIARIA SPA

By: /s/ Maurizio

Terenzi

Name: Maurizio

Terenzi

Title: Proxy-holder

authorized

Dated: December 3, 2008

SIGMA-TAU

INTERNATIONAL

S.A.

By: /s/ Gregg Lapointe

Name: Gregg Lapointe Title: Attorney-in-fact

Dated: December 3, 2008

SIGMA-TAU AMERICA S.A.

By: /s/ Gregg

Lapointe

Name: Gregg Lapointe Title: Attorney-in-fact

Dated: December 3, 2008

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SIGMA-TAU PHARMACEUTICALS, INC.

By: /s/ Gregg Lapointe

Name: Gregg Lapointe Title: Chief Executive

Officer

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#### **EXHIBIT INDEX**

- A. Joint Filing Agreement dated December 3, 2008 by and among Paolo Cavazza, 16 Claudio Cavazza, Sigma Tau Finanziaria S.p.A., Sigma-Tau Pharmaceuticals, Inc., Sigma Tau America S.A. and Sigma Tau International S.A.
- B. Power of Attorney, dated January 9, 2007, granted by Messrs. Dominique Audia and Luca Checchinato, directors of Sigma-Tau International S.A., in favor of Messrs. Gregg Lapointe and Don DeLillo1
- C. Power of Attorney, dated January 9, 2007, granted by Messrs. Dominique Audia and Luca Checchinato, directors of Sigma-Tau America S.A., in favor of Messrs. Gregg Lapointe and Don DeLillo2
- D. Power of Attorney, dated January 10, 2007, granted by Mr. Paolo Cavazza in favor of Messrs. Antonio Nicolai and Maurizio Terenzi<u>3</u>
- E. Power of Attorney, dated January 10, 2007, granted by Mr. Claudio Cavazza, President of Sigma-Tau Finanziaria S.p.A., in favour of Messrs. Antonio Nicolai and Maurizio Terenzi4
- F. Power of Attorney, dated January 10, 2007, granted by Mr. Claudio Cavazza in favor of Messrs. Antonio Nicolai and Maurizio Terenzi5

1Incorporated by reference to the Reporting Person's Schedule 13G filed with the SEC on January 12, 2007.

2Incorporated by reference to the Reporting Person's Schedule 13G filed with the SEC on January 12, 2007.

3Incorporated by reference to the Reporting Person's Schedule 13G filed with the SEC on January 12, 2007.

4Incorporated by reference to the Reporting Person's Schedule 13G filed with the SEC on January 12, 2007.

5Incorporated by reference to the Reporting Person's Schedule 13G filed with the SEC on January 12, 2007.

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#### EXHIBIT A JOINT FILING AGREEMENT

The undersigned hereby agree that the statement on Schedule 13G with respect to the Common Stock of DOR BioPharma, Inc. dated as of December 3, 2008 is, and any amendments thereto signed by each of the undersigned shall be, filed on behalf of each of us pursuant to and in accordance with the provisions of Rule 13d-1(f) under the Securities Exchange Act of 1934.

Dated: December 3, 2008

PAOLO CAVAZZA

By: /s/ Maurizio

Terenzi

Name: Maurizio

Terenzi

Title: Proxy-holder

authorized

Dated: December 3, 2008

CLAUDIO CAVAZZA

By: /s/ Maurizio

Terenzi

Name: Maurizio

Terenzi

Title: Proxy-holder

authorized

Dated: December 3, 2008

SIGMA-TAU

FINANZIARIA SPA

By: /s/ Maurizio

Terenzi

Name: Maurizio

Terenzi

Title: Proxy-holder

authorized

Dated: December 3, 2008

SIGMA-TAU INTERNATIONAL

S.A.

By: /s/ Gregg

Lapointe

Name: Gregg Lapointe
Title: Attorney-in-fact

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Dated: December 3, 2008

SIGMA-TAU AMERICA S.A.

By: /s/ Gregg Lapointe

Name: Gregg Lapointe Title: Attorney-in-fact

Dated: December 3, 2008

SIGMA-TAU PHARMACEUTICALS, INC.

By: /s/ Gregg

Lapointe

Name: Gregg Lapointe Title: Chief Executive

Officer

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