SOLIGENIX, INC. Form SC 13G/A January 13, 2011

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

OMB APPROVAL OMB Number:3235-0145 Expires: February 28, 2009 Estimated average burden hours per response... 10.4

Amendment No. 5 to

SCHEDULE 13G

Under the Securities Exchange Act of 1934

Soligenix, Inc.
(Name of Issuer)

Common Stock, \$0.001 par value (Title of Class of Securities)

258094101

(CUSIP Number)

December 31, 2010 (Date of Event which Requires Filing of this Statement)

C	Chec	k th	e appropriate	box to d	lesignate t	he rule	pursuant to	which thi	is Schedi	ule is	file	d:

[]	Rule 13d-1(b)
[X]	Rule 13d-1(c)
[]	Rule 13d-1(d)

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 (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.

1		Nos. of above persons (entities only)			
2	BAM Opportunity Check the Appropri	tate Box if a Member of a Group (See Instructions)			
3 4	SEC Use Only Citizenship or Place Delaware, U.S.A.	e of Organization.			
	Number of Shares Beneficially Owned by Each Reporting Person With	<ul> <li>5 Sole Voting Power</li> <li>6 Shared Voting Power</li> <li>0</li> <li>Refer to Item 4 below.</li> <li>7 Sole Dispositive Power</li> <li>0</li> <li>8 Shared Dispositive Power</li> <li>0</li> <li>Refer to Item 4 below.</li> </ul>			
9	Aggregate Amount Beneficially Owned by Each Reporting Person  0  Refer to Item 4 below.				
10		gate Amount in Row (9) Excludes Certain Shares (See Instructions)	[]		
11	Percent of Class Represented by Amount in Row (9) 0.00% Refer to Item 4 below.				
12		Person (See Instructions)			

2	BAM Opportunity I Check the Appropri	Nos. of above persons (entities only)		
	(a) [] (b) []			
3	(b) [] SEC Use Only			
4	Citizenship or Place	of Organization		
•	Delaware, U.S.A.	of organization.		
	Number of Shares Beneficially Owned by Each Reporting Person With	<ul> <li>5 Sole Voting Power</li> <li>0</li> <li>6 Shared Voting Power</li> <li>20,040,000</li> <li>Refer to Item 4 below.</li> <li>7 Sole Dispositive Power</li> <li>0</li> <li>8 Shared Dispositive Power</li> <li>20,040,000</li> <li>Refer to Item 4 below.</li> </ul>		
9	Aggregate Amount Beneficially Owned by Each Reporting Person 20,040,000 Refer to Item 4 below.			
10		gate Amount in Row (9) Excludes Certain Shares (See Instructions)	[]	
11	Percent of Class Represented by Amount in Row (9) 9.28%			
12	Refer to Item 4 belo Type of Reporting F	w. Person (See Instructions)		

1	Names of Reportin	g Persons.						
	I.R.S. Identification Nos. of above persons (entities only)							
	BAM Capital, LLC							
2	Check the Appropr	riate Box if a Member of a Group (See Instructions)						
	(a) []							
	(b) []							
3	SEC Use Only							
4	Citizenship or Plac	Citizenship or Place of Organization.						
	Delaware, U.S.A.							
		5 Sole Voting Power						
	N. 1	0						
	Number	6 Shared Voting Power						
	of Shares	20,040,000						
	Beneficially Owned by Each Reporting Person With	Refer to Item 4 below.						
		7 Sole Dispositive Power						
		0						
		8 Shared Dispositive Power						
		20,040,000						
		Refer to Item 4 below.						
9	Aggregate Amount Beneficially Owned by Each Reporting Person							
	20,040,000							
	Refer to Item 4 belo							
10		gate Amount in Row (9) Excludes Certain Shares (See Instructions)						
11	Percent of Class Represented by Amount in Row (9)							
	9.28%							
	Refer to Item 4 belo							
12	• • • • •	Person (See Instructions)						
	00							

1	Names of Reportin	g Persons.						
	I.R.S. Identification Nos. of above persons (entities only)							
	BAM Management							
2	Check the Appropr	riate Box if a Member of a Group (See Instructions)						
	(a) []							
	(b) []							
3	SEC Use Only							
4	Citizenship or Plac	Citizenship or Place of Organization.						
	Delaware, U.S.A.							
		5 Sole Voting Power						
	Manuala au	0						
	Number	6 Shared Voting Power						
	of Shares	20,040,000						
	Beneficially	Refer to Item 4 below.						
	Owned by Each	7 Sole Dispositive Power						
	Reporting	0						
	Person With	8 Shared Dispositive Power						
		20,040,000						
		Refer to Item 4 below.						
9	Aggregate Amount Beneficially Owned by Each Reporting Person 20,040,000							
	Refer to Item 4 belo	OW.						
10	Check if the Aggre	gate Amount in Row (9) Excludes Certain Shares (See Instructions)						
11	Percent of Class Represented by Amount in Row (9)							
	9.28%							
	Refer to Item 4 belo	ow.						
12	Type of Reporting	Person (See Instructions)						
	00	00						

1	Names of Reportin	g Persons.			
	I.R.S. Identification	n Nos. of above persons (entities only)			
	Ross Berman				
2	Check the Appropr	riate Box if a Member of a Group (See Instructions)			
	(a) []				
	(b) []				
3	SEC Use Only				
4	Citizenship or Plac	e of Organization.			
	United States of A	merica			
	Number of Shares Beneficially Owned by Each Reporting Person With	<ul> <li>5 Sole Voting Power</li> <li>0</li> <li>6 Shared Voting Power</li> <li>20,040,000</li> <li>Refer to Item 4 below.</li> <li>7 Sole Dispositive Power</li> <li>0</li> <li>8 Shared Dispositive Power</li> <li>20,040,000</li> <li>Refer to Item 4 below.</li> </ul>			
9	Aggregate Amount 20,040,000	Beneficially Owned by Each Reporting Person			
10	Check if the Aggre	gate Amount in Row (9) Excludes Certain Shares (See Instructions)	[]		
11	Percent of Class Represented by Amount in Row (9) 9.28%				
12	Type of Reporting IN	Person (See Instructions)			

1	Names of Reporting I.R.S. Identification Hal Mintz	g Persons. Nos. of above persons (entities only)					
2 3 4	Check the Appropriate Box if a Member of a Group (See Instructions)  (a) []  (b) []  SEC Use Only  Citizenship or Place of Organization.						
	United States of An	nerica					
	Number of Shares Beneficially Owned by Each Reporting Person With	<ul> <li>5 Sole Voting Power</li> <li>0</li> <li>6 Shared Voting Power</li> <li>20,040,000</li> <li>Refer to Item 4 below.</li> <li>7 Sole Dispositive Power</li> <li>0</li> <li>8 Shared Dispositive Power</li> <li>20,040,000</li> <li>Refer to Item 4 below.</li> </ul>					
9	Aggregate Amount 20,040,000	Beneficially Owned by Each Reporting Person					
10	Check if the Aggreg	gate Amount in Row (9) Excludes Certain Shares (See Instructions)	[]				
11	Percent of Class Represented by Amount in Row (9) 9.28%						
12	Type of Reporting I	Person (See Instructions)					

### Item 1.

(a) Name of Issuer

Soligenix, Inc.

(b) Address of Issuer's Principal Executive Offices

29 Emmons Drive, Suite C-10, Princeton, New Jersey 08540

### Item 2.

- (a) Name of Person Filing
  - (i) BAM Opportunity Fund SPV, LLC (the "SPV"), a Delaware limited liability company with respect to shares of Common Stock (as defined in Item 2(d) below) and warrants thereon directly owned by it.
  - (ii) BAM Opportunity Fund, L.P. (the "Partnership"), a Delaware limited partnership that is a member of the SPV, as to shares of Common Stock owned by it.
  - (iii) BAM Capital, LLC (the "General Partner"), which serves as the general partner of the Partnership.
  - (iv) BAM Management, LLC (the "Investment Manager"), which serves as the investment manager to the Partnership and the manager to the SPV.
  - (v) Mr. Hal Mintz who serves as a managing member of both the General Partner and the Investment Manager.
  - (vi) Mr. Ross Berman who serves as a managing member of both the General Partner and the Investment Manager.
- (b) Address of Principal Business Office or, if none, Residence

BAM Opportunity Fund, L.P., c/o BAM Capital, LLC BAM Opportunity Fund SPV, LLC, c/o BAM Management, LLC BAM Capital, LLC BAM Management, LLC 1 Liberty Plaza, 27th Floor New York, NY 10006

Ross Berman Hal Mintz c/o BAM Capital, LLC 1 Liberty Plaza, 27th Floor New York, NY 10006

### (c) Citizenship

BAM Opportunity Fund, L.P. - Delaware, U.S.A. BAM Opportunity Fund SPV, LLC. - Delaware, U.S.A. BAM Capital, LLC - Delaware, U.S.A. BAM Management, LLC - Delaware, U.S.A.

Ross Berman - U.S.A. Hal Mintz - U.S.A.

### (d) Title of Class of Securities

Common Stock, \$0.001 par value (the "Common Stock")

(e) CUSIP Number

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 filing is a:

- (a) [] Broker or dealer registered under section 15 of the Act (15 U.S.C. 78o).
- (b) [] Bank as defined in section 3(a)(6) of the Act (15 U.S.C. 78c).
- (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 (15 U.S.C 80a-8).
- (e) [] An investment adviser in accordance with §240.13d-1(b)(1)(ii)(E);
- (f) [ ] An employee benefit plan or endowment fund in accordance with \$240.13d-1(b)(1)(ii)(F);
- (g) [] A parent holding company or control person in accordance with § 240.13d-1(b)(1)(ii)(G);
- (h) [] A savings associations as defined in Section 3(b) of the Federal Deposit Insurance Act (12 U.S.C. 1813);
- (i) [] A church plan that is excluded from the definition of an investment company under section 3(c)(14) of the Investment Company Act of 1940 (15 U.S.C. 80a-3);
- (j) [] A non-U.S. institution in accordance with §240.13d–1(b)(1)(ii)(J);
- (k) Group, in accordance with  $\S 240.13d-1(b)(1)(ii)(K)$ .

If filing as a non-U.S. institution in accordance with § 240.13d-1(b)(1)(ii)(J), please specify the type of institution:

Item 4. Ownership

Provide the following information regarding the aggregate number and percentage of the class of securities of the issuer identified in Item 1.

As of December 31, 2010 the Partnership held 20,040,000 shares of Common Stock of the Issuer. As of the date hereof, the Partnership held 19,713,375 shares of Common Stock of the Issuer.

As of both December 31, 2010 and the date hereof, the SPV held 3,952,569 warrants to purchase Common Stock of the issuer (the "Warrants"), which are subject to a contractual provision limiting the ability to exercise such warrants to the extent that the SPV and its affiliates would, as a result of such exercise, beneficially own in excess of 4.999% of the Issuer's Common Stock. Accordingly those warrants are currently not exercisable and the SPV does not beneficially own the Common Stock underlying the warrants.

The percentages herein are calculated based upon 215,892,360 shares of Common Stock issued and outstanding as of November 11, 2010, as reported in the Issuer's Form 10-Q filed with the SEC on November 12, 2010.

### A. BAM Opportunity Fund SPV, LLC

- (a) Amount beneficially owned: 0
- (b) Percent of class: 0.00%
- (c) Number of shares as to which such person has:
  - (i) Sole power to vote or direct the vote: -
  - (ii) Shared power to vote or direct the vote: 0
  - (iii) Sole power to dispose or direct the disposition:-
  - (iv) Shared power to dispose or direct the disposition: 0

### B. BAM Opportunity Fund, L.P.

- (a) Amount beneficially owned: 20,040,000
- (b) Percent of class: 9.28%
- (c) Number of shares as to which such person has:
  - (i) Sole power to vote or direct the vote: -
  - (ii) Shared power to vote or direct the vote: 20,040,000
  - (iii) Sole power to dispose or direct the disposition:-
  - (iv) Shared power to dispose or direct the disposition: 20,040,000

### C. BAM Capital, LLC

- (a) Amount beneficially owned: 20,040,000
- (b) Percent of class: 9.28%
- (c) Number of shares as to which such person has:
  - (i) Sole power to vote or direct the vote: -
  - (ii) Shared power to vote or direct the vote: 20,040,000
  - (iii) Sole power to dispose or direct the disposition:-

(iv) Shared power to dispose or direct the disposition: 20,040,000