### PROGENICS PHARMACEUTICALS INC Form SC 13G/A February 13, 2004

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

SCHEDULE 13G

Under the Securities Exchange Act of 1934 (Amendment No. 5)\*

PROGENICS PHARMACEUTICALS, INC.						
(Name of Issuer)						
COMMON STOCK						
(Title of Class of Securities)						
743187106						
(CUSIP Number)						
December 31, 2003						
(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)						
[ ] Rule 13d-1(c)						
[X] 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						

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).

for any subsequent amendment containing information which would alter the

disclosures provided in a prior cover page.

CUSIP N	o. 7431871 	06							
1)	Names of R	 eport	ing Person						
	S.S. or I.	S.S. or I.R.S. Identification No. of Above Person							
	Tudor Investment Corporation								
	22-251								
2)	Check the Appropriate Box if a Member of a Group (See Instructions) (a)								
	(b)	X 							
3)	SEC Use On	ly 							
4)	 Citizenshi	 p or	Place of Organization Delaware						
		5)	Sole Voting Power	0					
Number of Shares Beneficially Owned by Each		6)	Shared Voting Power	2,107,881					
Reportin With	ng Person	7)	Sole Dispositive Power	0					
		8)	Shared Dispositive Power	2,107,881					
			Aggregate Amount Beneficially Owned by Each Reporting Person	2,107,881					
10)	Check if the Check is the Check		gregate Amount in Row (9) Excludes ns)	Certain Shares					
11)	Percent of	Clas	s Represented by Amount in Row 9	12.8%					
12)	Type of Re		ng Person (See Instructions) CO						
			Page 2						
CUSIP N	o. 7431871 								

1) Names of Reporting Person

S.S. or I.R.S. Identification No. of Above Person

Tudor Group Holdings LLC						
	13-386	52746 				
2)	Check the (a)	Appr	opriate Box if a Member of a Group (Se	e Instructions)		
	(b)	Х				
3)	SEC Use Or	 nly 				
4)	 Citizenshi	 .p or	Place of Organization Delaware			
		5)	Sole Voting Power	0		
Benefic Owned b	y Each	 6)	Shared Voting Power	234,507		
Reporti With	ng Person	7)	Sole Dispositive Power	0		
		8)	Shared Dispositive Power	234,507		
		9)	Aggregate Amount Beneficially Owned by Each Reporting Person	234,507		
10)	Check if t		ggregate Amount in Row (9) Excludes Ce	rtain Shares		
11)	Percent of	Cla	ss Represented by Amount in Row 9	1.4%		
12)	Type of Re	port	ing Person (See Instructions) 00			
			Page 3			
CUSIP N	o. 7431871 	.06				
1)	Names of F	Repor	ting Person			
	S.S. or I.	R.S.	Identification No. of Above Person			
	Paul T	udor	Jones, II			

2)	Check the	Appropriate Box if a Member of a Group	(See Instructions)				
	(b)	X					
3)	SEC Use Or	 ly 					
4)	Citizensh	p or Place of Organization USA					
		5) Sole Voting Power	546,125				
Benefic Owned b	y Each	6) Shared Voting Power	2,342,388				
Reporti With	ng Person	7) Sole Dispositive Power	546,125				
		8) Shared Dispositive Power	2,342,388				
		9) Aggregate Amount Beneficially Owne by Each Reporting Person	2,888,513				
10)	Check if t	he Aggregate Amount in Row (9) Excludes uctions)	Certain Shares				
11)	Percent of	Class Represented by Amount in Row 9	17.5%				
12)	Type of Re	porting Person (See Instructions) IN	 [ 				
		Page 4					
CUSIP N	7431871 	06					
1)	Names of I	eporting Person					
	S.S. or I.R.S. Identification No. of Above Person						
	Mark H	. Dalton					
2)	Check the	Appropriate Box if a Member of a Group	(See Instructions)				

	(b)	X				
3) 5	SEC Use On					
4) (	Citizenshi	p or	Place of Organization USA			
		5)	Sole Voting Power	123,000		
Number of Beneficia		6)	Shared Voting Power	2,358,888		
wned by						
ith	g 16130H	7)	Sole Dispositive Power	123,000		
		8)	Shared Dispositive Power	2,358,888 		
		9)	Aggregate Amount Beneficially Owned			
			by Each Reporting Person	2,481,888		
10)	 Check if t	he A	ggregate Amount in Row (9) Excludes Cer	 tain Shares		
	(See Instr					
11) F	Percent of	Cla	ss Represented by Amount in Row 9	15.1% 		
12) 1	 Гуре of Re	port	ing Person (See Instructions) IN			
			Page 5			
USIP No.	. 7431871	06				
1) N	 Names of R	epor	ting Person			
S	S.S. or I.	R.S.	Identification No. of Above Person			
	The Tu	dor	BVI Global Portfolio Ltd.			
-	98-0223576					
-						
	Check the Appropriate Box if a Member of a Group (See Instructions) (a)					
	(b)	X				
3) 9	SEC Use On	lv				

4)	Citizenshi	p or P	lace of Organization Cayman Islands	
		5) S	ole Voting Power	0
Benefic Owned b	y Each	6) S	hared Voting Power	1,820,068
Reporti With	ng Person	7) S	ole Dispositive Power	0
		8) S	hared Dispositive Power	1,820,068
			ggregate Amount Beneficially Owned y Each Reporting Person	1,820,068
10)	Check if th		regate Amount in Row (9) Excludes Certais)	n Shares
11)	Percent of	 Class	Represented by Amount in Row 9	11.0%
12)	Type of Rep	 portin	g Person (See Instructions) CO	
CUSIP N	o. 74318710	06	Page 6	
1)	Names of Re	eporti	ng Person	
			dentification No. of Above Person	
	13-349	 6979	age Partners L.P.	
2)	Check the A		riate Box if a Member of a Group (See In	
	(b)	X		
3)	SEC Use On			
4)	 Citizenship		lace of Organization Delaware	

neficially 6) Shared Voting Power 193,126 ned by Each porting Person th 7) Sole Dispositive Power 0  8) Shared Dispositive Power 193,126  9) Aggregate Amount Beneficially Owned by Each Reporting Person 193,126  10) Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions)  11) Percent of Class Represented by Amount in Row 9 1.2%  Page 7								
neficially ned by Each poorting Person the Shared Voting Power 193,126    8) Shared Dispositive Power 0  8) Shared Dispositive Power 193,126    9) Aggregate Amount Beneficially Owned by Each Reporting Person 193,126    10) Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions)    11) Percent of Class Represented by Amount in Row 9 1.2%    12) Type of Reporting Person (See Instructions) PN  Page 7  SIP No. 743187106    1) Names of Reporting Person   S.S. or I.R.S. Identification No. of Above Person Tudor Proprietary Trading, L.L.C.   13-3720063    2) Check the Appropriate Box if a Member of a Group (See Instructions) (a)   (b) X  3) SEC Use Only  4) Citizenship or Place of Organization Delaware			5)					
8) Shared Dispositive Power 193,126  8) Shared Dispositive Power 193,126  9) Aggregate Amount Beneficially Owned by Each Reporting Person 193,126  10) Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions)  11) Percent of Class Represented by Amount in Row 9 1.2%  12) Type of Reporting Person (See Instructions) PN  Page 7  SIP No. 743187106  1) Names of Reporting Person S.S. or I.R.S. Identification No. of Above Person Tudor Proprietary Trading, L.L.C.  13-3720063  2) Check the Appropriate Box if a Member of a Group (See Instructions) (a) (b) X  3) SEC Use Only  4) Citizenship or Place of Organization Delaware	Number of Shares Beneficially Dwned by Each		6)					
9) Aggregate Amount Beneficially Owned by Each Reporting Person 193,126  10) Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions)  11) Percent of Class Represented by Amount in Row 9 1.2%  12) Type of Reporting Person (See Instructions) PN  Page 7  SIP No. 743187106  1) Names of Reporting Person  S.S. or I.R.S. Identification No. of Above Person  Tudor Proprietary Trading, L.L.C.  13-3720063  2) Check the Appropriate Box if a Member of a Group (See Instructions) (a)  (b) X  3) SEC Use Only  4) Citizenship or Place of Organization Delaware	porti th	ng Person	 7)					
by Each Reporting Person 193,126  Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions)  11) Percent of Class Represented by Amount in Row 9 1.2%  12) Type of Reporting Person (See Instructions) PN  Page 7  SIP No. 743187106  1) Names of Reporting Person S.S. or I.R.S. Identification No. of Above Person Tudor Proprietary Trading, L.L.C. 13-3720063  2) Check the Appropriate Box if a Member of a Group (See Instructions) (a) (b) X  3) SEC Use Only			8)	Shared Dispositive Power	193 <b>,</b> 126			
(See Instructions)  11) Percent of Class Represented by Amount in Row 9 1.2%  12) Type of Reporting Person (See Instructions) PN  Page 7  SIP No. 743187106  1) Names of Reporting Person S.S. or I.R.S. Identification No. of Above Person  Tudor Proprietary Trading, L.L.C.  13-3720063  2) Check the Appropriate Box if a Member of a Group (See Instructions) (a) (b) X  3) SEC Use Only  4) Citizenship or Place of Organization Delaware			9)	by Each Reporting Person				
Page 7  SIP No. 743187106  1) Names of Reporting Person S.S. or I.R.S. Identification No. of Above Person Tudor Proprietary Trading, L.L.C.  13-3720063  2) Check the Appropriate Box if a Member of a Group (See Instructions) (a) (b) X  3) SEC Use Only  4) Citizenship or Place of Organization Delaware	10)				in Shares			
Page 7  SIP No. 743187106  1) Names of Reporting Person S.S. or I.R.S. Identification No. of Above Person Tudor Proprietary Trading, L.L.C.  13-3720063  2) Check the Appropriate Box if a Member of a Group (See Instructions) (a) (b) X  3) SEC Use Only  4) Citizenship or Place of Organization Delaware	11)	Percent of	Cla					
SIP No. 743187106	 12)	Type of Re	 port	ing Person (See Instructions) PN				
S.S. or I.R.S. Identification No. of Above Person  Tudor Proprietary Trading, L.L.C.  13-3720063  2) Check the Appropriate Box if a Member of a Group (See Instructions) (a) (b) X  3) SEC Use Only  4) Citizenship or Place of Organization Delaware								
Tudor Proprietary Trading, L.L.C.  13-3720063  2) Check the Appropriate Box if a Member of a Group (See Instructions) (a) (b) X  3) SEC Use Only  4) Citizenship or Place of Organization Delaware	1)	Names of R	epor	ting Person				
2) Check the Appropriate Box if a Member of a Group (See Instructions) (a) (b) X  3) SEC Use Only  4) Citizenship or Place of Organization Delaware		S.S. or I.R.S. Identification No. of Above Person						
2) Check the Appropriate Box if a Member of a Group (See Instructions)  (a)  (b) X  3) SEC Use Only  4) Citizenship or Place of Organization Delaware		Tudor Proprietary Trading, L.L.C.						
(a) (b) X  3) SEC Use Only  4) Citizenship or Place of Organization Delaware		13-372	0063					
3) SEC Use Only  4) Citizenship or Place of Organization Delaware	2)		 Appr	opriate Box if a Member of a Group (See I	nstructions)			
4) Citizenship or Place of Organization Delaware								
		(b)	X					
5) Sole Voting Power 0	3)							
		SEC Use On	ly 	Place of Organization Delaware				

Beneficially Owned by Each Reporting Person With		6)	Shared Voting Power	25 <b>,</b> 981 
		7)	-	0
		8)	Shared Dispositive Power	25,981
		9)	Aggregate Amount Beneficially Owned by Each Reporting Person	25,981
10)	Check if t		ggregate Amount in Row (9) Excludes Ce	ertain Shares
11)	Percent of	Cla	ss Represented by Amount in Row 9	0.2%
12)	Type of Re	port	ing Person (See Instructions) 00	
CUSIP N	o. 7431871 	.06	Page 8	
1)	Names of F	epor	ting Person	
	S.S. or I.	R.S.	Identification No. of Above Person	
	Tudor	Glob	al Trading LLC	
	13-386	52744 		
2)	Check the	 Appr	opriate Box if a Member of a Group (Se	e Instructions)
	(b)	Х		
3)	SEC Use Or	 nly 		
4)	Citizenshi	 p or	Place of Organization Delaware	
		5)	Sole Voting Power	0
Number of Benefic Owned by		 6)	Shared Voting Power	208,526
Reporting Person With		 7)	Sole Dispositive Power	0

8) Shared Dispositive Power 208,526 \_\_\_\_\_ 9) Aggregate Amount Beneficially Owned by Each Reporting Person \_\_\_\_\_ .\_\_\_\_\_ 10) Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions) 11) Percent of Class Represented by Amount in Row 9 12) Type of Reporting Person (See Instructions) Page 9 Item 1(a). Name of Issuer: Progenics Pharmaceuticals, Inc. Item 1(b). Address of Issuer's Principal Executive Offices: 777 Old Saw Mill River Road Tarrytown, NY 10591 Item 2(a). Name of Person Filing: Tudor Investment Corporation ("TIC") Tudor Group Holdings LLC ("TGH") Paul Tudor Jones, II Mark F. Dalton The Tudor BVI Global Portfolio Ltd. ("Tudor BVI") Tudor Arbitrage Partners L.P. ("TAP") Tudor Proprietary Trading, L.L.C. ("TPT") Tudor Global Trading LLC ("TGT") Item 2(b). Address of Principal Business Office or, if none, Residence: The principal business office of each of TIC, TGH, TAP, TPT and TGT is: 1275 King Street Greenwich, CT 06831 The principal business office of each of Messrs. Jones and Dalton is: c/o Tudor Investment Corporation 1275 King Street Greenwich, CT 06831 The principal business office of Tudor BVI is: c/o CITCO Kaya Flamboyan 9

Curacao, Netherlands Antilles Item 2(c). Citizenship: TIC is a Delaware corporation Tudor BVI is a company organized under the laws of the Cayman Messrs. Jones and Dalton are citizens of the United States TAP is a Delaware limited partnership TGH, TPT and TGT are Delaware limited liability companies Page 10 Title of Class of Securities: Item 2(d). Common Stock Item 2(e). CUSIP Number: 743187106 If this statement is filed pursuant to Rules 13d-1(b), or Item 3. 13d-2(b), 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 Act (d) [ ] Investment Company registered under Section 8 of the Investment Company Act (e) [ ] Investment Adviser registered under section 203 of the Investment Advisers Act of 1940 (f) [ ] Employment Benefit Plan, Pension Fund which is subject to the provisions of the Employee Retirement Income Security Act of 1974 or Endowment fund; see ss.240.13d-1(b)(1)(ii)(F) (g) [ ] Parent Holding Company, in accordance with ss.240.13d-1(b)(1)(ii)(G) (Note: See Item 7) (h) [ ] Group, in accordance with ss.240.13d-1(b)(1)(ii)(H) Item 4. Ownership (as of December 31, 2003). (a) Amount Beneficially Owned: See Item 9 of cover pages (b) Percent of Class: See Item 11 of cover pages (c) Number of shares as to which such person has: (i) sole power to vote or to direct the vote See Item 5 of cover pages (ii) shared power to vote or to direct the vote See Item 6 of cover pages \_\_\_\_\_ (iii) sole power to dispose or to direct the disposition of See Item 7 of cover pages

(iv) shared power to dispose or to direct the disposition of See Item 8 of cover pages  $% \left( \frac{1}{2}\right) =\frac{1}{2}\left( \frac{1}{2}\right) +\frac{1}{2}\left( \frac{1}{2}\right) +\frac{1}{2}\left($ 

\_\_\_\_\_\_

10

The shares of common stock ("Shares") reported herein as beneficially owned are owned directly by Tudor BVI (1,820,068 Shares), TAP (193,126 Shares), TPT (25,981 Shares), and TGT (15,400 Shares).

Because TIC provides investment advisory services to Tudor BVI, TIC may be deemed to beneficially own the Shares owned by Tudor BVI. TIC expressly disclaims beneficial ownership of such Shares. TGH holds a majority of the equity interests of TGT and indirectly holds a majority of the membership interests of TPT. TGH is also the sole limited partner of

Page 11

TAP. TGH expressly disclaims beneficial ownership of the Shares beneficially owned by each of such entities. TGT, as the sole general partner of TAP, may be deemed to beneficially own the Shares owned by TAP, and Mr. Dalton, as the sole general partner of D.F. Partners, a New York limited partnership, may be deemed to beneficially own the Shares owned by such entity. Each of TGT and Mr. Dalton expressly disclaim beneficial ownership of such Shares. Mr. Jones is the Chairman and principal equity owner of TIC and TGH. Mr. Jones expressly disclaims beneficial ownership of the Shares beneficially owned, or deemed beneficially owned, by such entities. Mr. Dalton is the President and an equity owner of TIC and TGH. Mr. Dalton expressly disclaims beneficial ownership of the Shares beneficially owned, or deemed beneficially owned, by such entities.

The Shares reported herein under Items 5 and 7 of Mr. Jones' cover page include 4,600 Shares held directly by Mr. Jones' individual retirement account. The Shares reported herein under Items 5 and 7 of Mr. Dalton's cover page include 55,000 immediately exercisable options.

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 7. Identification and Classification of the Subsidiary Which Acquired the Security Being Reported on By the Parents Holding Company.

Not applicable

Item 8. Identification and Classification of Members of the Group.

See cover pages

Item 9. Notice of Dissolution of Group.

Not applicable

Item 10. Certification.

Not applicable

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: February 12, 2004

TUDOR INVESTMENT CORPORATION

By: /s/ Stephen N. Waldman

Stephen N. Waldman

Managing Director and Associate General Counsel

TUDOR GROUP HOLDINGS LLC

By: /s/ Stephen N. Waldman

Stephen N. Waldman

Managing Director and Associate General Counsel

/s/ Paul Tudor Jones, II

Paul Tudor Jones, II

/s/ Mark F. Dalton

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Mark F. Dalton

THE TUDOR BVI GLOBAL PORTFOLIO LTD.

By: Tudor Investment Corporation,
Trading Advisor

By: /s/ Stephen N. Waldman

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Stephen N. Waldman
Managing Director and Associate General
Counsel

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TUDOR ARBITRAGE PARTNERS L.P.

By: Tudor Global Trading LLC, General Partner

By: /s/ Stephen N. Waldman \_\_\_\_\_\_ Stephen N. Waldman Managing Director and Associate General Counsel TUDOR PROPRIETARY TRADING, L.L.C. By: /s/ Stephen N. Waldman Stephen N. Waldman Managing Director and Associate General Counsel TUDOR GLOBAL TRADING LLC By: /s/ Stephen N. Waldman Stephen N. Waldman Managing Director and Associate General Counsel