BIO IMAGING TECHNOLOGIES INC Form SC 13G/A February 06, 2008

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

SCHEDULE 13G

Under the Securities Exchange Act of 1934 (Amendment No. 1)*

BIO-IMAGING TECHNOLOGIES INC.

(Name of Issuer)

Common Stock, par value \$0.00025 per share

(Title of Class of Securities)

09056N103 -----(CUSIP Number)

December 31, 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)

* 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).

> Continued on following pages Page 1 of 17 Pages Exhibit Index: Page 15

SCHEDULE 13G

CUSIP No.: 09056N103 Page 2 of 17 Pages 1. Names of Reporting Persons. I.R.S. Identification Nos. of above persons (entities only). LANDMARK ADVISORS, LLC 2. Check the Appropriate Box if a Member of a Group (a) [] (b) [] 3. SEC Use Only 4. Citizenship or Place of Organization Delaware Number of 5. Sole Voting Power None Shares Beneficially Owned by Each Person With Shared Voting Power 713,162 7. Sole Dispositive Power None 8. Shared Dispositive Power 713,162 9. Aggregate Amount Beneficially Owned by Each Reporting Person 713,162 10. Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions) 11. Percent of Class Represented by Amount in Row (9) 6.10% based on 11,696,108 shares outstanding as of September 30, 2007. 12. Type of Reporting Person:

ΙA

CUSIP No.: 913201109 Page 3 of 17 Pages Names of Reporting Persons. 1. I.R.S. Identification Nos. of above persons (entities only). LANDMARK SELECT MASTER FUND LTD. 2. Check the Appropriate Box if a Member of a Group (a) [] (b) [] SEC Use Only 3. 4. Citizenship or Place of Organization Cayman Islands Number of 5. Sole Voting Power None Shares Beneficially Owned by Each Person With Shared Voting Power 713,162 7. Sole Dispositive Power None 8. Shared Dispositive Power 713,162 9. Aggregate Amount Beneficially Owned by Each Reporting Person 713,162 10. Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions) |_| 11. Percent of Class Represented by Amount in Row (9) 6.10% based on 11,696,108 shares outstanding as of September 30, 2007. 12. Type of Reporting Person: НC

CUSIP No.	.: 91320	01109	Page 4 of 17 Pages	
1.	Names d	of Reporting Persons.		
		Identification Nos. of above persons (enti	ties only).	
	TILDEN	ROW ADVISORS, LLC		
2.	•••••	the Appropriate Box if a Member of a Group		
	(a) []]		
	(b) []]		
•••••	•••••	• • • • • • • • • • • • • • • • • • • •		
	SEC Use	e Only		
4.	Citizer	nship or Place of Organization		
	New You	rk		
Number of Shares	£	5. Sole Voting Power	None	
Beneficia	-		• • • • • • • • • • • • • • • • • • • •	
Owned by Reporting Person Wi	9	6. Shared Voting Power	713,162	
		7. Sole Dispositive Power	None	
		8. Shared Dispositive Power		
•••••	••••	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	
9.	Aggregate Amount Beneficially Owned by Each Reporting Person			
	713,162	2		
•••••	••••	• • • • • • • • • • • • • • • • • • • •		
10.	Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions)			
	_			
• • • • • • • • •	•••••	• • • • • • • • • • • • • • • • • • • •		
11.	Percent of Class Represented by Amount in Row (9)			
		based on 11,696,108 shares outstanding as o		
	••••			
12.	Type of	f Reporting Person:		
	IA			

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CUSIP No	.: 91320						of 17 Pages
1.	Names o	of Reporti	ng Persons.				
	I.R.S.	Identific	ation Nos. o	f above per	sons (ent	ities only)	•
		ADVISORS L					
2.			riate Box if				
	(a) []]					
	(b) []						
3.	SEC Use	e Only					
4.	Citizer	nship or P	lace of Orga	nization			
	New Yo						
Number of Shares Beneficia Owned by	f ally	5. So	le Voting Po	wer		None	
Reporting Person Wi	9		ared Voting			713,162	
			le Dispositi				
			ared Disposi				
9.			Beneficiall				
	713,162	2					
•••••	•••••				•••••		
10.	Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions)						
•••••	_ 						
11.	Percent	t of Class	Represented	by Amount	in Row (9))	
	6.10% k		l,696,108 sh				
12.	Type of	f Reportin					
	HC	-	-				

CUSIP No.: 913201109	Page 6 of 17 Pages

1.	Names of Reporting Persons.						
	I.R.S. Identification Nos. of above persons (entities only).						
	AHMED 1	FATTOUH					
2.			ropriate Box				
	(a) []					
	(b) [
					•••••	• • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •
3.	SEC Us	e Only				•••••	
4.	Citizenship or Place of Organization						
			of America				
						•••••	• • • • • • • • • • • • • • • • • • • •
Number of Shares	f	5.	Sole Voting	Power		713,162	
Beneficia Owned by	-					•••••	
	3		Shared Votin			None	
reison w.	LUII						
			Sole Disposi				
			Shared Dispo				
9.			unt Beneficia	lly Owned by	' Each Repo	orting Person	נ
	713,16						
10.	10. Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions)						
11.	Percent of Class Represented by Amount in Row (9)						
	6.10% based on 11,696,108 shares outstanding as of September 30, 2007.						
12. Type of Reporting Person:							
		I Repor	erng rerbon.				
	HC						
		01100					C 17 D
CUSIP No.: 913201109 Page 7 of 17 Pages							
1.	Names of Reporting Persons.						

I.R.S. Identification Nos. of above persons (entities only). JOHN SALIB 2. Check the Appropriate Box if a Member of a Group (a) [] (b) [] 3. SEC Use Only 4. Citizenship or Place of Organization United States of America Number of 5. Sole Voting Power 713,162 Shares Beneficially Owned by Each Person With Shared Voting Power None 7. Sole Dispositive Power 713,162 8. Shared Dispositive Power None Aggregate Amount Beneficially Owned by Each Reporting Person 9. 713,162 10. Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions) |_| 11. Percent of Class Represented by Amount in Row (9) 6.10% based on 11,696,108 shares outstanding as of September 30, 2007. Type of Reporting Person: 12. НC CUSIP No.: 913201109 Page 8 of 17 Pages 1. Names of Reporting Persons. I.R.S. Identification Nos. of above persons (entities only).

SEBASTIAN STUBBE 2. Check the Appropriate Box if a Member of a Group (a) [] (b) [] 3. SEC Use Only 4. Citizenship or Place of Organization United States of America Number of 5. Sole Voting Power 713,162 Shares Beneficially Owned by Each 6. Reporting Shared Voting Power None Person With 7. Sole Dispositive Power 713,162 8. Shared Dispositive Power None 9. Aggregate Amount Beneficially Owned by Each Reporting Person 713,162 10. Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions) Percent of Class Represented by Amount in Row (9) 11. 6.10% based on 11,696,108 shares outstanding as of September 30, 2007. 12. Type of Reporting Person: НC CUSIP No.: 913201109 Page 9 of 17 Pages Names of Reporting Persons. 1. I.R.S. Identification Nos. of above persons (entities only).

	EILEEN	SEGALL		
2.	Check	the Appropriate Box if a Member of	a Group	
	(a) [1		
	(b) [1		
		•••••••••••••••••••••••••••••••••••••••		
3.	SEC Us	e Only		
4.	Citize	nship or Place of Organization		
		States of America		
		5. Sole Voting Power	713,162	
Shares Beneficia		·····		
Owned by Reporting	Each	6. Shared Voting Power	None	
Person W	ith			
		7. Sole Dispositive Power		
			None	
9.	Aggreg	ate Amount Beneficially Owned by E	ach Reporting Person	
	713,16	2		
 Check if the Aggregate Amount in Row (9) Excludes Cert Instructions) 			Excludes Certain Shares (See	
	_			
		• • • • • • • • • • • • • • • • • • • •		
11.	Percent of Class Represented by Amount in Row (9)			
	6.10%	based on 11,696,108 shares outstan	ding as of September 30, 2007.	
12.	Tvpe o	f Reporting Person:		
	HC			
			Page 10 of 17 Pages	
Ttem 1(a). Name	of Issuer:		

Item 1(a). Name of Issuer: Bio-Imaging Technologies Inc. (the "Issuer") Item 1(b). Address of Issuer's Principal Executive Offices: 826 Newton-Yardley Road Newton, PA 18940-1721 Item 2(a). Name of Person Filing

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

- i) Tildenrow Advisors, LLC ("Tildenrow Advisors")
- ii) Landmark Select Master Fund Ltd. ("Landmark Select")
- iii) Landmark Advisors, LLC ("Landmark Advisors")
- iv) Baron Advisors, LLC ("Baron Advisors")
- v) Ahmed Fattouh ("Mr. Fattouh")
- vi) John Salib ("Mr. Salib")
- vii) Sebastian Stubbe ("Mr. Stubbe")
- viii) Eileen Segall ("Ms. Segall")

This Statement relates to Shares (as defined herein) held for the accounts of Landmark Select, a Cayman Islands exempted company. Landmark Advisors serves as investment adviser to Landmark Select and Tildenrow Advisors serves as sub-adviser to Landmark Select under Landmark Advisors. In such capacity, both Landmark Advisors and Tildenrow Advisors may be deemed to have voting and dispositive power over the Shares held for the account of Landmark Select. Landmark Advisors is a registered investment adviser under Section 203 of the Investment Advisers Act of 1940, as amended. Baron Advisors, LLC, Mr. Salib and Mr. Stubbe are members of Landmark Advisors with discretionary authority in relation to trades advised by Landmark Advisors or its sub-advisers. Mr. Fattouh is the managing member of Baron Advisors. Ms. Segall is the managing member of Tildenrow Advisors.

Item 2(b). Address of Principal Business Office or, if None, Residence:

The address of the principal business office of each of Landmark Advisors, Landmark Select, Baron Advisors, Mr. Fattouh, Mr. Salib and Mr. Stubbe is 408 West 14th Street, New York, NY 10014. The address of the principal place of business of Tildenrow Advisors and Ms. Segall is 120 E. 34th Street Suite 6H, New York, NY 10016.

Item 2(c). Citizenship:

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- i) Tildenrow Advisors is a New York limited liability company;
- ii) Landmark Select is a Cayman Islands exempted company;
- iii) Landmark Advisors is a Delaware limited liability company;
- iv) Baron Advisors is a New York limited liability company;
- v) Mr. Fattouh is a citizen of the United States of America;
- vi) Mr. Salib is a citizen of the United States of America;

vii) Mr. Stubbe is a citizen of the United States of America; and

viii) Ms. Segall is a citizen of the United States of America.

Item 2(d). Title of Class of Securities:

Common Stock, par value \$.00025 per share (the "Shares")

Item 2(e).CUSIP Number:

09056N103

Item 3. If This Statement is Filed Pursuant to ss.ss.240.13d-1(b) or 240.13d-2(b) or (c), Check Whether the Person Filing is a:

This Item 3 is not applicable.

Item 4. Ownership:

Item 4(a) Amount Beneficially Owned:

As of December 31, 2007, Tildenrow Advisors, Landmark Advisors, Landmark Select, Baron Advisors, Mr. Fattouh, Mr. Salib, Mr. Stubbe and Ms. Segall may be deemed to be the beneficial owner of 713,162 Shares. This amount consists of 713,162 Shares held for the account of Landmark Select.

Item 4(b) Percent of Class:

The number of Shares of which each of Tildenrow Advisors, Landmark Advisors, Landmark Select, Baron Advisors, Mr. Fattouh, Mr. Salib, Mr. Stubbe and Ms. Segall may be deemed to be the beneficial owner constitutes approximately 6.10% of the total number of Shares outstanding (based upon information provided by the Issuer in its most recently filed quarterly report on Form 10-Q, there were approximately 11,696,108 shares outstanding as of September 30, 2007).

Item 4(c) Number of Shares of which such person has:

Tildenrow Advisors, Landmark Advisors, Landmark Select, Baron Advisors, Mr. Fattouh, Mr. Salib, Mr. Stubbe and Ms. Segall

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(i) Sole power to vote or direct the vote:	0
(ii) Shared power to vote or direct the vote:	713,162
(iii) Sole power to dispose or direct the disposition of:	0
(iv) Shared power to dispose or direct the disposition of:	713,162
Item 5. Ownership of Five Percent or Less of a Class:	

This Item 5 is not applicable.

Item 6. Ownership of More than Five Percent on Behalf of Another Person:

This Item 6 is not applicable.

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

See disclosure in Item 2 hereof.

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

This Item 8 is not applicable.

Item 9. Notice of Dissolution of Group:

This Item 9 is not applicable.

Item 10. Certification:

By signing below each of the Reporting Persons certifies that, to the best of their 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 my knowledge and belief, the undersigned certify that the information set forth in this statement is true, complete and correct.

Date: February 4, 2008

LANDMARK SELECT MASTER FUND LTD.

By: LANDMARK ADVISORS, LLC, its investment adviser

By: /s/ John Salib Name: John Salib Title: Member

Date: February 4, 2008

TILDENROW ADVISORS, LLC

By: /s/ Eileen Segall Name: Eileen Segall Title: Managing Member

Date: February 4, 2008

LANDMARK ADVISORS LLC

By: /s/ John Salib _____ Name: John Salib Title: Member Date: February 4, 2008 BARON ADVISORS, LLC By: /s/ Ahmed Fattouh _____ Name: Ahmed Fattouh Title: Managing Member Date: February 4, 2008 AHMED FATTOUH /s/ Ahmed Fattouh _____ _____ _____ Date: February 4, 2008 JOHN SALIB /s/ John Salib _____ Date: February 4, 2008 SEBASTIAN STUBBE /s/ Sebastian Stubbe _____

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EILEEN SEGALL

Date: February 4, 2008

/s/ Eileen Segall

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EXHIBIT INDEX

Exhibit

Page No.

А

Joint Filing Agreement, dated February 4, 2007 by and among Tildenrow Advisors, Landmark Advisors, Landmark Select, Baron Advisors, Mr. Fattouh, Mr. Salib, Mr. Stubbe and Ms. Segall..... 16

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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 Bio-Imaging, Inc. dated as of February 4, 2008 is, and any amendments thereto (including amendments on Schedule 13D) 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(k) under the Securities Exchange Act of 1934, as amended.

Date: February 4, 2008 LANDMARK SELECT MASTER FUND LTD. By: LANDMARK ADVISORS, LLC, its investment adviser By: /s/ John Salib -----Name: John Salib Title: Member Date: February 4, 2008 TILDENROW ADVISORS, LLC By: /s/ Eileen Segall _____ Name: Eileen Segall Title: Managing Member Date: February 4, 2008 LANDMARK ADVISORS LLC By: /s/ John Salib _____ Name: John Salib Title: Member Date: February 4, 2008 BARON ADVISORS, LLC By: /s/ Ahmed Fattouh _____ Name: Ahmed Fattouh Title: Managing Member Date: February 4, 2008 AHMED FATTOUH

By: /s/ Ahmed Fattouh

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Date: February 4, 2008	JOHN SALIB
	By: /s/ John Salib
Date: February 4, 2008	SEBASTIAN STUBBE
	By: /s/ Sebastian Stubbe
	EILEEN SEGALL
Date: February 4, 2008	By: /s/ Eileen Segall