INOVIO BIOMEDICAL CORP Form SC 13G/A November 22, 2006

SECURITIES AND EXCHANGE COMMISSION WASHINGTON, DC 20549

SCHEDULE 13G (Rule 13d-102)

INFORMATION TO BE INCLUDED IN STATEMENTS FILED PURSUANT TO RULES 13d-1(b)(c), AND (d) AND AMENDMENTS THERETO FILED PURSUANT TO RULE 13d-2(b)

(Amendment No. 1) (1)

Common Stock, par value \$0.001 per share

(Title of Class of Securities)

45773H102 -----(CUSIP Number)

November 06, 2006
-----(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)
- (1) 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 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).

CUSI	P No. 4577	ЗН102			13G		Page	02	of	09	Pages
1.	NAME OF REPORTING PERSONS I.R.S. IDENTIFICATION NO. OF ABOVE PERSONS (ENTITIES ONLY) SDS Capital Group SPC, Ltd.										
2. CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP* (a) (b)											
3.	SEC USE O	NLY									
4.	CITIZENSH	IP OR	PLACE OF	ORGANI	ZATION						
	Cayman Is	lands									
NUMBER OF		5.	SOLE VOT	ING POW	ER						
SHARES			1,792,29	5 (1)							
BENEFICIALLY		6.	SHARED V	OTING P	OWER						
OWNED BY			0								
EACH		7.	SOLE DIS	POSITIV	E POWER						
REPORTING			1,792,29	5							
PERSON		8.	SHARED D	ISPOSIT	IVE POWEF	<u> </u>					
	WITH		0								
9.	AGGREGATE	AMOU	NT BENEFI	CIALLY	OWNED BY	EACH REPORT	ING PERSO	 N			
	1,792,295										
10.	. CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES* [_]										
11.	1. PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9 4.89% (1)										
12.	TYPE OF REPORTING PERSON*										
	СО										
warr	ants. The	Repor	ting Perso	on may	not exerc	32 shares iss sise any warn on beneficial	rants to	the	ext	ent	such

9.95% of the Issuer's issued and outstanding shares of common stock.

CUSIP No. 45773H102 13G Page 03 of 09 Pages 1. NAME OF REPORTING PERSONS I.R.S. IDENTIFICATION NO. OF ABOVE PERSONS (ENTITIES ONLY) SDS Management, LLC 2. CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP* (a) [X] (b) [] 3. SEC USE ONLY 4. CITIZENSHIP OR PLACE OF ORGANIZATION Delaware NUMBER OF 5. SOLE VOTING POWER SHARES 0 BENEFICIALLY 6. SHARED VOTING POWER OWNED BY 1,792,295 EACH 7. SOLE DISPOSITIVE POWER REPORTING 0 PERSON 8. SHARED DISPOSITIVE POWER WITH 1,792,295 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 1,792,295 10. CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES* [_] 11. PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9 4.89% 12. TYPE OF REPORTING PERSON* СО *SEE INSTRUCTIONS BEFORE FILLING OUT! CUSIP No. 45773H102 Page 04 of 09 Pages 13G

. NAME OF REPORTING PERSONS I.R.S. IDENTIFICATION NO. OF ABOVE PERSONS (ENTITIES ONLY)								
Mr. Stever	n Derby	,						
2. CHECK THE	APPROF	RIATE BOX IF A MEMBER OF A GROUP*	(a) [X] (b) []					
3. SEC USE ON	NLY							
4. CITIZENSH	IP OR E	LACE OF ORGANIZATION						
United Sta	ates							
NUMBER OF	5. \$	COLE VOTING POWER						
SHARES	(
BENEFICIALLY	6. 8	HARED VOTING POWER						
OWNED BY	1	,792,295						
EACH	7. 8	COLE DISPOSITIVE POWER						
REPORTING	(
PERSON	8. 8	HARED DISPOSITIVE POWER						
WITH	1	,792,295						
9. AGGREGATE 1,792,295	AMOUNT	BENEFICIALLY OWNED BY EACH REPORTING	PERSON					
10. CHECK BOX	IF THE	AGGREGATE AMOUNT IN ROW (9) EXCLUDES	CERTAIN SHARES* [_]					
11. PERCENT OF 4.89%	F CLASS	REPRESENTED BY AMOUNT IN ROW 9						
12. TYPE OF RE	EPORTIN	IG PERSON*						
IN								
		*SEE INSTRUCTIONS BEFORE FILLING OUT!						
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Item 1(a). Name of Issuer:

Inovio Biomedical Corp.

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

11494 Sorrento Valley Road San Diego, CA 92121

Item 2(a). Name of Person Filing:

SDS Capital Group SPC, Ltd. ("SDS Capital Group") C/o Ogier Fiduciary Services (Cayman) Ltd. 113 South Church Street, PO Box 1234GT George Town, Grand Cayman Cayman Islands corporation

SDS Management, LLC (the "Investment Manager") 53 Forest Avenue, 2nd Floor Old Greenwich, CT 06870 Delaware limited liability company

Mr. Steven Derby Sole Managing Member of the Investment Manager 53 Forest Avenue, 2nd Floor Old Greenwich, CT 06870 United States citizen

SDS Capital Group, the Investment Manager, and Mr. Derby are collectively referred to herein as the Reporting Persons.

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Item 2(c). Citizenship:

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

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

Item 2(e). CUSIP Number:

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Item 3. If This Statement is Filed Pursuant to Rule 13d-1(b), or 13d-2(b) or (c), Check Whether the Person Filing is a:

Not Applicable

- Item 4. Ownership.
 - 1. SDS Capital Group
 - (a) Amount beneficially owned: 1,792,295 (2)
 - (b) Percent of class: 4.89%

- (c) Number of shares as to which such person has:
 - (i) Sole power to vote or to direct the vote: 1,792,295 shares
 - (ii) Shared power to vote or to direct the vote: 0 shares
 - (iii) Sole power to dispose or to direct the disposition of 1,792,295 shares,
 - (iv) Shared power to dispose or to direct the disposition of 0 shares
 - (2) Includes 641,063 common shares; 1,151,232 shares issuable upon exercise of warrants. The Reporting Person may not exercise any warrants to the extent such exercise would result in the Reporting Person beneficially owning in excess of 9.95% of the Issuer's issued and outstanding shares of common stock.
- 2. The Investment Manager
- (a) Amount beneficially owned: 1,792,295
- (b) Percent of class: 4.89%
- (c) Number of shares as to which such person has:
 - (i) Sole power to vote or to direct the vote : 0 shares
 - (ii) Shared power to vote or to direct the vote: 1,792,295 shares
 - (iii) Sole power to dispose or to direct the disposition of ${\tt 0}$ shares,
 - (iv) Shared power to dispose or to direct the disposition of 1,792,295 shares

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- 3. Mr. Derby
- (a) Amount beneficially owned: 1,792,295
- (b) Percent of class: 4.89%
- (c) Number of shares as to which such person has:
 - (i) Sole power to vote or to direct the vote : 0 shares
 - (ii) Shared power to vote or to direct the vote: 1,792,295 shares
 - (iii) Sole power to dispose or to direct the disposition of 0 shares,
 - (iv) Shared power to dispose or to direct the disposition of 1,792,295 shares
- 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 appilcable

Item 7. Identification and Classification of the Subsidiary Which Acquired the Security Being Reported on by the Parent Holding Company or Control Person.

Not applicable

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

Not applicable

Item 9. Notice of Dissolution of Group.

Not applicable

Item 10. Certifications.

By signing below I certify that, to the best of my 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 purposes 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: November 06, 2006

SDS CAPITAL GROUP SPC, LTD.

By: SDS Management, LLC, its Investment Manager

By: /s/ Steven Derby

Name: Steven Derby Title: Director

SDS MANAGEMENT, LLC

By: /s/ Steven Derby

Name: Steven Derby Title: Managing Member

/s/ Steven Derby
-----Steven Derby

EXHIBIT 1

The undersigned acknowledge and agree that the foregoing statement on Schedule 13G is filed on behalf of each of the undersigned and that all subsequent amendments to this statement on Schedule 13G shall be filed on behalf of each of the undersigned without the necessity of filing additional joint acquisition statements. The undersigned acknowledge that each shall be responsible for the timely filing of such amendments, and for the completeness and accuracy of the information concerning him or it contained therein, but shall not be responsible for the completeness and accuracy of the information concerning the others, except to the extent that he or it knows or has reason to believe that such information is inaccurate.

Dated: November 06, 2006

SDS CAPITAL GROUP SPC, LTD.

By: SDS Management, LLC, its Investment Manager

By: /s/ Steven Derby

Name: Steven Derby Title: Director

SDS MANAGEMENT, LLC

By: /s/ Steven Derby

Name: Steven Derby Title: Managing Member

/s/ Steven Derby

Steven Derby