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)

Inovio Biomedical Corp. (Name of Issuer)

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).

CUSIP No. 4577	3H102	13G	Page 02 of 09 Pages
	EPORTING PE ENTIFICATIC	RSONS NN NO. OF ABOVE PERSONS (ENTITIE	ES ONLY)
SDS Capit	al Group SF	PC, Ltd.	
2. CHECK THE	APPROPRIAT	E BOX IF A MEMBER OF A GROUP*	(a) [X] (b) []
3. SEC USE (NLY		
. CITIZENSH	IP OR PLACE	OF ORGANIZATION	
Cayman Is	lands		
NUMBER OF	5. SOLE	VOTING POWER	
SHARES	1,792	295 (1)	
ENEFICIALLY	6. SHARE	D VOTING POWER	
OWNED BY	0		
EACH	7. SOLE	DISPOSITIVE POWER	
REPORTING	1,792	,295	
PERSON	8. SHARE	D DISPOSITIVE POWER	
WITH	0		
 AGGREGATE 1,792,295 	AMOUNT BEN	EFICIALLY OWNED BY EACH REPORTI	NG PERSON
0. CHECK BOY	IF THE AGO	REGATE AMOUNT IN ROW (9) EXCLUE	DES CERTAIN SHARES* [_]
1. PERCENT (4.89% (1)	F CLASS REF	PRESENTED BY AMOUNT IN ROW 9	
2. TYPE OF F	EPORTING PE	RSON*	

(1) 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.

CUSI	P No. 45773H102	13G	Page	03 of	E 09 Pages
1.	NAME OF REPORTING PERSO I.R.S. IDENTIFICATION N	IS). OF ABOVE PERSONS (ENTITIES	ONLY)		
	SDS Management, LLC				
2.	CHECK THE APPROPRIATE B	DX IF A MEMBER OF A GROUP*		(a) (b)	[X] []
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
9. AGGREGATE	AMOU	JNT BENEFICIALLY OWNED BY EACH REPORTING PERSON
1,792,295		
10. CHECK BOX	IF 7	THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES* [_]
11. PERCENT O 4.89%	F CLA	ASS REPRESENTED BY AMOUNT IN ROW 9
12. TYPE OF R	EPOR	FING PERSON*
CO		
		*SEE INSTRUCTIONS BEFORE FILLING OUT!

CUSIP No. 45773H102

13G

Page 04 of 09 Pages

NAME OF REPORTING PERSONS

 I.R.S. IDENTIFICATION NO. OF ABOVE PERSONS (ENTITIES ONLY)

Mr. Steven Derby

2.	CHECK	THE	APPROPRIATE	BOX	IF	А	MEMBER	OF	A	GROUP *		
											(-)	[X]
											(d)	[]

3. SEC USE ONLY

4.	CITIZENSH	IP OF	R PLACE OF ORGANIZATION	
	United St	ates		
NU	MBER OF	5.	SOLE VOTING POWER	
S	HARES		0	
BENE	FICIALLY	6.	SHARED VOTING POWER	
OW	NED BY		1,792,295	
	EACH	7.	SOLE DISPOSITIVE POWER	
RE	PORTING		0	
P	ERSON	8.	SHARED DISPOSITIVE POWER	
	WITH		1,792,295	
9.	AGGREGATE	AMOU	NT BENEFICIALLY OWNED BY EACH REPORTING	PERSON
	1,792,295			
10.	CHECK BOX	IF	THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES	CERTAIN SHARES* [_]
11.	PERCENT C 4.89%	F CLA	ASS REPRESENTED BY AMOUNT IN ROW 9	
12.	TYPE OF R	EPORT	ING PERSON*	
	IN			
			*SEE INSTRUCTIONS BEFORE FILLING OUT!	
CUSI	P No. 4577	3H102	2 13G	Page 05 of 09 Pages

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.

CUSIP No. 4	5773H102	13G	Page 06 of 09 Pages
Item 2(b).	Address of Principal Bus	iness Office, or if Nor	ne, Residence:
	See Item 2(a).		
Item 2(c).	Citizenship:		
Item 2(d).	Title of Class of Securi	ties:	
	Common Stock, \$0.001 par	value (the "Common Sto	ock")
Item 2(e).	CUSIP Number:		
	45773H102		
Item 3.	If This Statement is Fi or (c), Check Whether th		13d-1(b), or 13d-2(b)
	Not Applicable		
Item 4. Ow	nership.		
1. S	DS Capital Group		
(a) A	mount 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 0 shares,
 - (iv) Shared power to dispose or to direct the disposition of 1,792,295 shares

CUSIP No. 45773H102 13G

- 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.

Page 07 of 09 Pages

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.

CUSIP No. 45773H102	13G	Page 08 of 09 Pages

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	CAP	ITAL G	ROUP S	PC, L'	TD.		
By:	SDS	Manag	ement,	LLC,	its	Investment	t Manager
By:	/s/	Steve	n Derb	У			
		teven Direct	-				
SDS	MAN	AGEMEN	T, LLC				
By:	/s/	Steve	n Derb	У			
		teven Managi	Derby ng Memi	ber			
/s/	Ste	ven De	rby				
<u></u>							

Steven Derby