VITAL SIGNS INC Form SC 13G/A February 26, 2007

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

SCHEDULE 13G (Amendment No. 10) *

Under the Securities Exchange Act of 1934
VITAL SIGNS, INC.
(Name of Issuer)
Common Stock, no par value
(Title of Class of Securities)
928469105
(CUSIP Number)
December 31, 2006
(Date of Event Which Requires Filing of this Statement)
Check the appropriate box to designate the rule pursuant to which this Schedule 13G 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 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).
CUSIP NO. 928469105
(1) Names of Reporting Persons. I.R.S. Identification Nos. of Above Persons (entities only):
Terence D. Wall
(2) Check the Appropriate Box if a Member of a Group (See Instructions)

(a) |_|

			(b) <u> </u>		
(3)	SEC Use Only				
(4)	Citizenship or Place of Organization: United States				
Number of Shares Beneficially Owned by Each Reporting Person With		(5) Sole Voting Power:			
		(6) Shared Voting Power:			
		(7) Sole Dispositive Power:	1,499,961*		
		(8) Shared Dispositive Power	: 706,748**		
(9)	Aggregate Amount Benef	icially Owned by Each Reporting	g Person: 2,206,709		
(10)) Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions): N/A				
(11)	Percent of Class Repre	sented by Amount in Row (9): 10	5.6%		
(12)	Type of Reporting Person (See Instructions): IN				
Compa exerce of the or Ca may re by a	any's 401(k) plan on Mr. sisable by Mr. Wall. Exc ne Walls' children (which arol Vance Wall), 1,277, not be voted or disposed charitable foundation e	wined directly by Mr. Wall, 36,8 Wall's behalf and 45,174 share cludes 1,571,439 shares held in the shares may not be voted or de 936 shares held by the TW 2005 of by Mr. Wall or Carol Vance established by Mr. Wall and Carol wined by Carol Vance Wall, Mr.	es covered by options trust for the benefit isposed of by Mr. Wall Trust (which shares Wall) and shares held ol Vance Wall.		
		- 2 -			
Item	1(a). Name Of Issuer.	Vital Signs, Inc.			
Item	1(b). Address of Issuer 20 Campus Road, Totowa	's Principal Executive Offices , New Jersey 07512			
Item	2(a). Name of Person Fi Terence D. Wall	ling.			
Item	2(b). Address of Princi 20 Campus Road, Totowa	pal Business Office or, if None	e, Residence.		

Item 2(c). Citizenship.

Mr. Wall is a citizen of the United States.

Item 2(d). Title of Class of Securities. Common Stock, no par value

Item 2(e). CUSIP No. 928469105

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

Not Applicable.

Item 4. Ownership.

- (a) Amount Beneficially Owned (as of December 31, 2006) 2,206,709
- (b) Percent of Class (as of December 31, 2006) 16.6%
- (c) Number of Shares as to which such person has:

(i)	sole power to vote or to direct the vote	1,499,961*
(ii)	shared power to vote or to direct the vote	706,748**
(iii)	sole power to dispose or to direct the disposition of	1,499,961*
(iv)	shared power to dispose or to direct the disposition of	706,748**

*Includes 1,417,894 shares owned directly by Mr. Wall, 36,893 shares held in the Company's 401(k) plan on Mr. Wall's behalf and 45,174 shares covered by options exercisable by Mr. Wall. Excludes 1,571,439 shares held in trust for the benefit of the Walls' children (which shares may not be voted or disposed of by Mr. Wall or Carol Vance Wall), 1,277,936 shares held by the TW 2005 Trust (which shares may not be voted or disposed of by Mr. Wall or Carol Vance Wall) and shares held by a charitable foundation established by Mr. Wall and Carol Vance Wall.

**Represents 706,748 shares owned by Carol Vance Wall, Mr. Wall's wife.

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.

- 3 -

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

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. Certification.

Not Applicable.

- 4 -

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: February 23, 2007

Terence D. Wall

By: /s/ Laura R. Kuntz, Esq., Attorney-In-Fact

Attention: Intentional misstatements or omissions of fact constitute Federal criminal violations (See 18 U.S.C. 1001)

- 5 -