SPARTAN MOTORS INC Form SC 13G/A February 14, 2007

#### 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\_\_\_) \*

Spartan Motors, Inc

			55	(Name of Issuer)						
				Common Stock						
		( '	Title	of Class of Securities)						
				846819100						
				(CUSIP Number)						
				12/31/2006						
	(CUSIP Number)  12/31/2006  (Date of Event Which Requires Filing of this Statement)  Check the appropriate box to designate the rule pursuant to which this									
Schedule	Check the appropriate box to designate the rule pursuant to which this medule is filed:									
		[X]	Rule	13d-1 (b)						
		[ ]	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 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. 846819100 13G PAGE 2 OF 5 PAGES 1. NAMES OF REPORTING PERSONS I.R.S. IDENTIFICATION NO. OF ABOVE PERSONS (ENTITIES ONLY) Munder Capital Management \_\_\_\_\_\_

2.		E APPROPRIA: structions)	TE BOX IF A	MEMBER OF	A GROUE	2		(a) [ (b) [	]		
3.	SEC USE ON	ILY									
	CITIZENSHI	POR PLACE (	OF ORGANIZA								
		5. SOLE VOTING POWER									
	NUMBER OF		1,504,329								
BE	OWNED BY	6.	SHARED VOTING POWER								
D	EACH REPORTING		0								
	CRSON WITH	7.	SOLE	DISPOSITIVE	E POWER						
				1,519,454	1						
		8.	SHARED DISPOSITIVE POWER								
				0							
9.	AGGREGA	TE AMOUNT BI	ENEFICIALLY	OWNED BY E	EACH REE	PORTIN	G PE	RSON			
	1,519,4	54									
10.		CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS)  [ ]									
11.	PERCENT	OF CLASS RI	 EPRESENTED	BY AMOUNT I	IN ROW	 (9)					
	7.2%										
12.	TYPE OF	REPORTING I	PERSON (SEE	INSTRUCTIO	ONS)						
	IA										
CUSIP NO. 846819100				13G		PAGE	3	OF	5	PAGES	
Item 1	- •										
	(a)	Name of Issi	uer:								
		Spartan Motors, Inc.									
	(b)	Address of Issuer's Principal Executive Offices:									
		1165 Reynolo Charlotte, N									

Item 2.

(a) Name of Person Filing: Munder Capital Management ("Munder") Address of Principal Business Office: (b) Munder Capital Center 480 Pierce Street Birmingham, MI 48009 (C) Citizenship: Munder is a general partnership formed under the laws of the State of Delaware Title of Class of Securities: (d) Common Stock CUSIP Number: (e) 846819100 Item 3. If this statement is filed pursuant to 240.13d-1(b) or 240.13d-2(b) or (c), check whether the person filing is a: (e) [X] An investment adviser in accordance with 240.13d-1 (b)(1)(ii)(E); CUSIP NO. 846819100 13G PAGE 4 OF 5 PAGES Item 4. Ownership Amount Beneficially Owned: (a) 1,519,454 shares (the "Common Stock") (b) Percent of Class 7.2% (C) Number of shares as to which such person has: sole power to vote or direct the vote: (i) 1,504,329 shared power to vote or direct the vote: (ii) (iii) sole power to dispose or to direct the disposition of: 1,519,454 (iv) shared power to dispose or direct the disposition of: 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

> While Munder is the beneficial owner of the shares of Common Stock of the Company, Munder is the beneficial owner of such stock on behalf of numerous clients who have the right to receive and the power to direct the receipt of dividends from, or the proceeds of the sale of, such Common Stock. No such client has the right to receive or the power to direct the receipt of dividends from, or the proceeds from the sale of, more than 5% of the Common Stock.

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.

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Item 9. Notice of Dissolution of Group

Not Applicable.

Certification Item 10.

> By signing below I certify that, to the best of my knowledge and belief, the securities referred to above were acquired and are held in the ordinary course of business and 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.

#### 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.

February 12, 2007

MUNDER CAPITAL MANAGEMENT, a Delaware general partnership

/s/ Mary Ann C. Shumaker By:

Its: Associate General Counsel