SPARTAN MOTORS INC Form SC 13G/A February 11, 2010

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. _5___)*

Spartan Motors, Inc.
 (Name of Issuer)

Common Stock

(Title of Class of Securities)

846819100

(CUSIP Number)

12/31/2009

(Date of Event Which Requires Filing of this Statement)

Check the appropriate box to designate the rule pursuant to which this Schedule 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

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1. NAMES OF REPORTING PERSONS

Munder Capital Management

	CHECK T	structions)	TE BOX IF A	MEMBER OF A GROUP	(a) [] (b) []	
	SEC USE O	NLY				
4.	CITIZENSH	IP OR PLACE				
		f Delaware				
				VOTING POWER		
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH				377,144		
		6.	SHARE			
				0		
				LE DISPOSITIVE POWER		
				377,144		
		8.		D DISPOSITIVE POWER		
				0		
9.	AGGREGA	TE AMOUNT BE	NEFICIALLY (OWNED BY EACH REPORTI	NG PERSON	
	377,14					
			GATE AMOUNT	IN ROW (9) EXCLUDES		
11.	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)					
	1.2%					
12.	TYPE OF REPORTING PERSON (SEE INSTRUCTIONS)					
	IA					
CUSIP	P NO. 84681	9100		13G		PAGE 3
Item	1.					
	(a)	Name of Iss	uer:			
		Spartan Mot	ors, Inc.			
	(b)	Address of	Issuer's Pr	incipal Executive Off	ices:	
		1000 Reynol Charlotte,				

Item 2.

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Name of Person Filing:

(a)

		Munder Capital Management ("Munder")				
	(b)	Address of Principal Business Office:				
		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				
	(d)	Title of Class of Securities:				
		Common Stock				
	(e)	CUSIP Number:				
		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)	<pre>[X] An investment adviser in accordance with 240.13d-1 (b)(1)(ii)(E);</pre>				
CUSIP NO	o. 84681	9100 13G				
Item 4.		Ownership				
	(a)	Amount Beneficially Owned: 377,144 shares (the "Common Stock")				
	(b)	Percent of Class 1.2%				
	(c)	Number of shares as to which such person has:				
		(i) sole power to vote or direct the vote: 377,144				
		(ii) shared power to vote or direct the vote:				
		(iii) sole power to dispose or to direct the disposition of: 377,144				
		(iv) shared power to dispose or direct the disposition of:				
		0				
Item 5.		Ownership of Five Percent or Less of a Class				

Item 6. Ownership of More than Five Percent on Behalf of Another Person Not Applicable.

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.

Item 10. Certification

By signing below I certify that, to the best of my knowledge and belief, the securities referred to above were acquired in the ordinary course of business and were not acquired for 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 8, 2010

MUNDER CAPITAL MANAGEMENT, a Delaware general partnership

By: /s/ Mary Ann C. Shumaker Its: Associate General Counsel PAGE 5