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).

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1. NAMES OF REPORTING PERSONS

Munder Capital Management

2. CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) [] (see instructions) (b) []

3. SEC USE ONLY

4. CITIZENSHIP OR PLACE OF ORGANIZATION

State of Delaware

5. SOLE VOTING POWER

NUMBER OF 377,144
SHARES -----BENEFICIALLY 6. SHARED VOTING POWER

OWNED BY EACH 0 REPORTING	
PERSON WITH	7. SOLE DISPOSITIVE POWER
377,144	
8.	SHARED DISPOSITIVE POWER
	0
9. AGGREGA	TE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON
377,144	
	IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN (SEE INSTRUCTIONS) []
11. PERCEN	T OF CLASS REPRESENTED BY AMOUNT IN ROW (9)
1.2%	
12. TYPE OF	F REPORTING PERSON (SEE INSTRUCTIONS)
IA	
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item 1.	
(a) Name of Iss	
Spartan Motors	
(b) Address of	Issuer's Principal Executive Offices:
1000 Reynolds Charlotte, MI	
Item 2.	
(a) Name of Per	rson Filing:
Munder Capital	l Management ("Munder")
(b) Address of	Principal Business Office:
Munder Capital 480 Pierce Str Birmingham, Mi	reet
(c) Citizenship	p:
Munder is a ge State of Delaw	eneral partnership formed under the laws of the ware
(d) Title of C	lass of Securities:
Common Stock	
(e) CUSIP Number	er:
846819100	
	s statement is filed pursuant to 240.13d-1(b) or or (c), check whether the person filing is a:
(e) [X] An inve (b) (1) (ii) (E)	estment adviser in accordance with 240.13d-1

Item 4. Ownership

- (a) Amount Beneficially Owned: 377,144 shares (the "Common Stock")
- (b) Percent of Class
- (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: $\ensuremath{\text{O}}$
- (iii) sole power to dispose or to direct the disposition of: 377,144
- (iv) shared power to dispose or direct the disposition of: $\ensuremath{\text{0}}$
- Item 5. Ownership of Five Percent or Less of a Class

If this statement is being filed to report the fact that as of the date hereof the reporting person has ceased to be the beneficial owner of more than five percent of the class of securities, check the following [X].

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