ARVINMERITOR INC Form SC 13G/A February 16, 2010

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

SCHEDULE 13G/A

Under the Securities Exchange Act of 1934

(Amendment No. 1)*

		ArvinMeritor, Inc.
	-	(Name of Issuer)
		Common Stock
	-	(Title of Class of Securities)
		043353101
		(CUSIP Number)
		December 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:
[]	Rule 13d-1(b)	
[X]	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 ("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).

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMD control number.

SEC 1745 (3-06)

		-			
	CUSIP No. 043353101	-			
1	Names of Reporting Persons				
	Glenhill Advisors, LLC				
2		Member of a Group (See Instructions)			
	(a) [] (b) [X]				
3	SEC Use Only				
4	Citizenship or Place of Organiza	tion			
	Delaware 				
Number of	5	Sole Voting Power	6,150,000		
Shares					
Beneficially	6	Shared Voting Power	0		
Owned by					
Each	7	Sole Dispositive Power	6,150,000		
Reporting					
Person With:	8	Shared Dispositive Power	0		
9	Aggregate Amount Beneficially Owned by Each Reporting Person				
	6,150,000				
10	Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions) []				
11	Percent of Class Represented by Amount in Row (9)				
	8.28%				
12	Type of Reporting Person (See In	nstructions)			

IA, HC	

	CUSIP No. 043353101			
1	Names of Reporting Persons			
	Glenn J. Krevlin			
2	Check the Appropriate Box if a Member of	of a Group(See Instructions)		
	(a) [] (b) [X]			
3	SEC Use Only			
4	Citizenship or Place of Organization			
	United States			
Number of	5	Sole Voting Power	6,150,000	
Shares				
Beneficially	6	Shared Voting Power		
Owned by				
Each	7	Sole Dispositive Power	6,150,000	
Reporting				
Person With:	8	Shared Dispositive Power	0	
9	Aggregate Amount Beneficially Owned by Each Reporting Person			
	6,150,000			
10	Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions) []			
11	Percent of Class Represented by Amount	in Row (9)		
	8.28%			
12	Type of Reporting Person (See Instruction			

		-		
	CUSIP No. 043353101	-		
1	Names of Reporting Persons			
	Glenhill Capital Management,	LLC		
2		a Member of a Group(See Instructions)		
	(a) [] (b) [X]			
3	SEC Use Only			
4	Citizenship or Place of Organi	ization		
	Delaware			
Number of	5	Sole Voting Power	0	
Shares				
Beneficially	6	Shared Voting Power	6,150,000	
Owned by				
Each	7	Sole Dispositive Power	0	
Reporting				
Person With:	8	Shared Dispositive Power	6,150,000	
9	Aggregate Amount Beneficially Owned by Each Reporting Person			
	6,150,000			
10	Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions) []			
11	Percent of Class Represented by Amount in Row (9)			
	8.28%			
12	Type of Reporting Person (Sec	e Instructions)		

IA, HC		

Item 1(a). Name of Issuer:

ArvinMeritor, Inc.

Item 1(b). Address of Issuer's Principal Executive Offices:

2135 West Maple Road

Troy, Michigan 48084-7186

Item 2(a). Name of Person Filing:

Glenhill Advisors, LLC, Glenn J. Krevlin, and Glenhill Capital Management, LLC.

Glenn J. Krevlin is the managing member and control person of Glenhill Advisors, LLC. Glenhill Advisors, LLC is the managing member of

Glenhill Capital Management, LLC. Glenhill Capital Management, LLC is the general partner and investment advisor of Glenhill Capital LP.

a security holder of the issuer, managing member of Glenhill Concentrated Long

Master Fund, LLC, a security holder of the issuer, and sole

shareholder of Glenhill Capital Overseas GP, Ltd. Glenhill Capital Overseas GP,

Ltd. is general partner of Glenhill Capital Overseas Master Fund, LP,

a security holder of the issuer.

Item 2(b). Address of Principal Business Office or, if none, Residence:

156 West 56th Street, 17th Floor

New York, NY 10019

Item 2(c). Citizenship:

See the response(s) to Item 4 on the attached cover page(s).

Item 2(d). Title of Class of Securities:

Common Stock

Item 2(e). CUSIP Number:

043353101

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:

Not Applicable

Item 4. Ownership.

Provide the following information regarding the aggregate number and percentage of the class of securities of the issuer identified in Item 1:

(a) Amount Beneficially owned:

See the response(s) to Item 9 on the attached cover page(s).

(b) Percent of Class:

See the response(s) to Item 11 on the attached cover page(s), which was determined by dividing the number of shares beneficially held by the Reporting Person by 74,231,503, the number of shares of common stock issued and outstanding as reported in the Issuer's Form 10-Q filed with the Securities and Exchange Commission on February 5, 2010.

(c) Number of shares as to which the person has:

(i) Sole power to vote or to direct the vote:

See the response(s) to Item 5 on the attached cover

page(s).

(ii) Shared power to vote or to direct the vote:

See the response(s) to Item 6 on the attached cover

page(s).

(iii) Sole power to dispose or to direct the disposition of:

See the response(s) to Item 7 on the attached cover

page(s).

(iv) Shared power to dispose or to direct the disposition of:

See the response(s) to Item 8 on the attached cover

page(s).

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.

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 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.

DATE: February 16, 2010

GLENHILL ADVISORS, LLC

By: /s/ GLENN J. KREVLIN

Name: Glenn J. Krevlin Title: Managing Member

/s/ GLENN J. KREVLIN

Name: Glenn J. Krevlin

GLENHILL CAPITAL MANAGEMENT, LLC

By: GLENHILL ADVISORS, LLC

Managing Member

By: /s/ GLENN J. KREVLIN

Name: Glenn J. Krevlin Title: Managing Member