ARVINMERITOR INC Form SC 13G/A February 14, 2008

OMB APPROVAL **OMB** Number: 3235-0145 Expires: February 28, 2009 Estimated average burden

Hours per response 10.4

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, 2007	
	(Date of Event Which Requires Filing of this Statement)	
Check th	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)

PAGE 1 OF 7

	CUSIP No. 043353101				
 !	Names of Reporting Persons I.R.S. Identification Nos. of abov	e persons (entities only)			
	Glenhill Advisors, LLC 13-4153005				
2		Member of a Group(See Instruction			
	(a) [] (b) [X]				
3	SEC Use Only				
4	Citizenship or Place of Organiza				
	Delaware 				
Number of	5	Sole Voting Power	6,145,288		
Shares					
Beneficially	6	Shared Voting Power	0		
Owned by					
Each	7	Sole Dispositive Power	6,145,288		
Reporting					
Person With:	8	Shared Dispositive Power	0		
9	Aggregate Amount Beneficially Owned by Each Reporting Person				
	6,145,288				
10		in Row (9) Excludes Certain Shares			
 11	Percent of Class Represented by	Amount in Row (9)			
	8.4%				
 12	Type of Reporting Person (See In	nstructions)			

PAGE 2 OF 7

	CUSIP No. 043353101				
 I	Names of Reporting Per I.R.S. Identification No.		sons (entities only)		
2		Box if a Mem	ber of a Group(See Instruc	 tions)	
	(a) [] (b) [X]		_		
3	SEC Use Only				
4	Citizenship or Place of				
	United States				
Number of	5		Sole Voting Power	6,145,288	
Shares					
Beneficially	6		Shared Voting Power	0	
Owned by					
Each	7		Sole Dispositive Power	6,145,288	
Reporting					
Person With:	8		Shared Dispositive Powe	r 0	
9	Aggregate Amount Beneficially Owned by Each Reporting Person				
	6,145,288				
10			w (9) Excludes Certain Sh	ares (See Instructions) []	
 11	Percent of Class Repres				
	8.4%				
12	Type of Reporting Pers				
	IN, HC				

.....

PAGE 3 OF 7

	CUSIP No. 043353101				
 I	Names of Reporting Persons I.R.S. Identification Nos. of above	ve persons (entities only)			
	Glenhill Capital Management, LL0 13-4146739				
2		Member of a Group(See Instruction			
	(a) [] (b) [X]				
3	SEC Use Only				
4	Citizenship or Place of Organiza				
	Delaware 				
Number of	5	Sole Voting Power	0		
Shares					
Beneficially	6	Shared Voting Power	6,145,288		
Owned by					
Each	7	Sole Dispositive Power	0		
Reporting					
Person With:	8	Shared Dispositive Power	6,145,288		
9	Aggregate Amount Beneficially Owned by Each Reporting Person				
	6,145,288				
10		in Row (9) Excludes Certain Share			
 11	Percent of Class Represented by	Amount in Row (9)			
	8.4%				
12	Type of Reporting Person (See Instructions)				

PAGE 4 OF 7

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, general partner 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

598 Madison Avenue, 12th Floor New York, NY 10022

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

PAGE 5 OF 7

Item 4 Ownership

(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 72,826,118, 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 January 29, 2008.

(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.

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.

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.

PAGE 6 OF 7

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 14, 2008

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

PAGE 7 OF 7