

SODERSTROM S CARL JR  
 Form 4  
 November 29, 2004

**FORM 4**

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

OMB APPROVAL

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**STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES**

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting Person \*  
 SODERSTROM S CARL JR

(Last) (First) (Middle)  
 ARVINMERITOR, INC., 2135  
 WEST MAPLE ROAD  
 (Street)

TROY, MI 48084-7186

(City) (State) (Zip)

2. Issuer Name and Ticker or Trading Symbol  
 ARVINMERITOR INC [ARM]

3. Date of Earliest Transaction  
 (Month/Day/Year)  
 11/24/2004

4. If Amendment, Date Original Filed(Month/Day/Year)

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

\_\_\_\_ Director \_\_\_\_\_ 10% Owner  
 Officer (give title below) \_\_\_\_\_ Other (specify below)  
 Sr. VP and CFO

6. Individual or Joint/Group Filing(Check Applicable Line)  
 Form filed by One Reporting Person  
 Form filed by More than One Reporting Person

**Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned**

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)	4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
				(A) or (D) Code V Amount (D) Price			
Common Stock					5,161	I	ArvinMeritor Savings Plan <u>(1)</u>
Common Stock					67,755	I	Restricted Stock <u>(2)</u>
Common Stock					75	I	Rockwell Savings Plan <u>(3)</u>
Common Stock	11/24/2004		M	20,667 A	\$ 14.8125 20,667	D	
	11/24/2004		M	60,000 A	\$ 19.85 80,667	D	

Common Stock							
Common Stock	11/24/2004	S <sup>(8)</sup>	60,000	D	\$ 22	20,667	D
Common Stock	11/24/2004	S <sup>(8)</sup>	20,367	D	\$ 21.75	300	D
Common Stock	11/24/2004	S <sup>(8)</sup>	300	D	\$ 21.76	0	D

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

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(9-02)

**Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned**  
(e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)	5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)	6. Date Exercisable and Expiration Date (Month/Day/Year)	7. Title and Amount of Underlying Securities (Instr. 3 and 4)
				Code	V (A) (D)	Date Exercisable Expiration Date	Title Amount or Number of Share
Common Stock Share Equivalents <sup>(4)</sup>	\$ 0					<sup>(5)</sup> <sup>(5)</sup>	Common Stock 8,160
Employee Stock Option (Right to Buy)	\$ 19.85	11/24/2004		M	60,000	<sup>(6)</sup> 01/21/2012	Common Stock 60,000
Employee Stock Option (Right to Buy)	\$ 14.8125	11/24/2004		M	20,667	<sup>(7)</sup> 11/10/2010	Common Stock 20,667

## Reporting Owners

Reporting Owner Name / Address

Relationships

Reporting Owners

Director 10% Owner Officer Other

SODERSTROM S CARL JR  
ARVINMERITOR, INC.  
2135 WEST MAPLE ROAD  
TROY, MI 48084-7186

Sr. VP and CFO

## Signatures

S. Carl Soderstrom, Jr. By: Bonnie Wilkinson,  
Attorney-in-fact

11/29/2004

\_\_Signature of Reporting Person

Date

## Explanation of Responses:

- \* If the form is filed by more than one reporting person, *see* Instruction 4(b)(v).
- \*\* Intentional misstatements or omissions of facts constitute Federal Criminal Violations. *See* 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).
- (1) Shares purchased periodically and held in ArvinMeritor common stock funds in an employee benefit trust established under the ArvinMeritor, Inc. Savings Plan, based on information furnished by the Plan Administrator as of October 31, 2004.
- (2) Held by the issuer to implement restrictions on transfer unless and until certain conditions are met.  
Shares represented by ArvinMeritor stock fund units under the Rockwell Automation Savings Plans, based on information furnished by the Plan Administrator as of August 31, 2004. The shares represented by ArvinMeritor stock fund units are held in an employee benefit trust established thereunder.
- (4) Share equivalents related to ArvinMeritor common stock, held under ArvinMeritor's supplemental savings plan, based on information furnished by the Plan Administrator as of October 31, 2004.
- (5) Inapplicable.
- (6) Options became exercisable in whole or in part (but only for a whole number of shares) as to one-third of the option shares beginning on January 21, 2003, and as to an additional one-third of the option shares beginning on January 21, 2004, and will become exercisable as to the balance of the option shares beginning on January 21, 2005.  
Options became exercisable in whole or in part (but only for a whole number of shares) as to one-third of the option shares beginning on November 10, 2001, as to an additional one-third of the option shares beginning on November 10, 2002 and as to the balance of the option shares beginning on November 10, 2003.
- (8) Shares of common stock acquired upon exercise of employee stock options and sold.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure. Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.