

Keeth Martha Frances  
 Form 4  
 May 08, 2012

**FORM 4**

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

OMB APPROVAL

OMB Number: 3235-0287  
 Expires: January 31, 2015  
 Estimated average burden hours per response... 0.5

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

**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 \*  
 Keeth Martha Frances

2. Issuer Name and Ticker or Trading Symbol  
 ARROW ELECTRONICS INC  
 [ARW]

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

(Last) (First) (Middle)  
 ARROW ELECTRONICS, INC., 50  
 MARCUS DRIVE  
 (Street)

3. Date of Earliest Transaction  
 (Month/Day/Year)  
 05/04/2012

Director  10% Owner  
 Officer (give title below)  Other (specify below)

MELVILLE, NY 11747

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

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

(City) (State) (Zip)

**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 Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Ownership (Instr. 4)		
				(A) or (D)	Code	V	Amount	(D)	Price

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

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

SEC 1474 (9-02)

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

1. Title of Derivative	2. Conversion	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if	4. Transaction	5. Number of Derivative	6. Date Exercisable and Expiration Date	7. Title and Amount of Underlying Securities
------------------------	---------------	--------------------------------------	-------------------------------	----------------	-------------------------	-----------------------------------------	----------------------------------------------

## Edgar Filing: Keeth Martha Frances - Form 4

Security (Instr. 3)	or Exercise Price of Derivative Security	any (Month/Day/Year)	Code (Instr. 8)	Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)	(Month/Day/Year)	(Instr. 3 and 4)				
			Code	V	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares
Restricted Stock Units	(1)	05/04/2012	A		3,231.89		(1)	(1)	Common Stock	3,231.89
Restricted Stock Units	(2)						(2)	(2)	Common Stock	18,661.5

## Reporting Owners

Reporting Owner Name / Address	Relationships
	Director   10% Owner   Officer   Other
Keeth Martha Frances ARROW ELECTRONICS, INC. 50 MARCUS DRIVE MELVILLE, NY 11747	X

## Signatures

Jade E. Osorio,  
Attorney-in-fact

05/08/2012

\_\_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).

Restricted Stock Units settled by (i) the issuance of shares of Common Stock on a one-for-one basis on the second business day following the date that the Company next files its quarterly or annual financial statements (as applicable) with the U.S. Securities and Exchange Commission that follows the date of the Grantee's "separation from service" (within the meaning of Section 409A of the Internal Revenue Code); provided that the Restriction Period shall end no later than the last day of the calendar year in which the Grantee separates from service on the Board (the change in Restriction Period was approved by the Board of Directors on May 4, 2012 with respect to all grants on that date and subsequent), or (ii) payment of the fair market value of an equivalent number of shares of common stock following a change of control.

Restricted Stock Units settled by (i) the issuance of shares of Common Stock on a one-for-one basis one year following termination of services as a Director, or (ii) payment of the fair market value of an equivalent number of shares of common stock following a change of control.

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.