ARROW ELECTRONICS INC

Form 4

August 22, 2012

FORM 4

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF

OMB 3235-0287 Number:

January 31,

Expires: 2005

OMB APPROVAL

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if no longer subject to Section 16. Form 4 or

Check this box

SECURITIES Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934,

Form 5 obligations Section 17(a) of the Public Utility Holding Company Act of 1935 or Section may continue. 30(h) of the Investment Company Act of 1940 See Instruction

1(b).

(Last)

(Print or Type Responses)

1. Name and Address of Reporting Person * **BRYANT ANDREW S**

2. Issuer Name and Ticker or Trading

Symbol

ARROW ELECTRONICS INC

5. Relationship of Reporting Person(s) to

Issuer

[ARW]

4. If Amendment, Date Original

(Check all applicable) Director 10% Owner

President, Global ECS

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

08/21/2012

X_ Officer (give title Other (specify below)

ARROW ELECTRONICS, INC., 50 **MARCUS DRIVE**

(Street)

(First)

(Middle)

6. Individual or Joint/Group Filing(Check

Filed(Month/Day/Year) Applicable Line)

X Form filed by One Reporting Person Form filed by More than One Reporting

MELVILLE, NY 11747

(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. 4. Securities Acquired Transaction(A) or Disposed of (D) Code (Instr. 3, 4 and 5) (Instr. 8)			5. Amount of Securities Ownership Beneficially Form: Owned Direct (D) Following or Indirect Reported (I)		7. Nature of Indirect Beneficial Ownership (Instr. 4)		
			Code V	Amount	(A) or (D)	Price	Transaction(s) (Instr. 3 and 4)	(Instr. 4)		
Common Stock	08/21/2012		M	6,850	A	\$ 16.82	54,433	D		
Common Stock	08/21/2012		M	7,275	A	\$ 28.4	61,708	D		
Common Stock	08/21/2012		M	4,770	A	\$ 28.34	66,478	D		
Common Stock	08/21/2012		S	18,895	D	\$ 38	47,583	D		
Common Stock							98.366	I	Held in the Company's	

Employee Stock Ownership Plan

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

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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. Transactio Code (Instr. 8)	Secu Acqu (A) (Disp (D)	urities uired or oosed of er. 3, 4,	Expiration Dat	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 Shares	
Employee Stock Option (right to buy)	\$ 16.82	08/21/2012		M		6,850	02/26/2010	02/26/2019	Common Stock	6,850	
Employee Stock Option (right to buy)	\$ 28.4	08/21/2012		M		7,275	05/01/2009	05/01/2018	Common Stock	7,275	
Employee Stock Option (right to buy)	\$ 28.34	08/21/2012		M		4,770	02/25/2011	02/25/2020	Common Stock	4,770	

Reporting Owners

Reporting Owner Name / Address Relationships

Director 10% Owner Officer Other

President, Global ECS

Reporting Owners 2

BRYANT ANDREW S ARROW ELECTRONICS, INC. 50 MARCUS DRIVE MELVILLE, NY 11747

Signatures

Georgette Greenfield, Attorney-in-fact

08/22/2012

**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).

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.

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