

ARROW ELECTRONICS INC
 Form 4
 May 19, 2011

FORM 4

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

OMB APPROVAL

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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 *
BRYANT ANDREW S

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**

3. Date of Earliest Transaction
 (Month/Day/Year)
05/18/2011

____ Director _____ 10% Owner
 Officer (give title below) _____ Other (specify below)
President, Global ECS

(Street)
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 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)			
			Code	V	Amount	(A) or (D)	Price			
Common Stock	05/18/2011		M		6,850	A	\$ 16.82	60,331	D	
Common Stock	05/18/2011		M		7,275	A	\$ 28.4	67,606	D	
Common Stock	05/18/2011		M		4,770	A	\$ 28.34	72,376	D	
Common Stock	05/18/2011		S		20,451	D	\$ 45	51,925	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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(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)	Amount or Number of Shares
				Code	V (A) (D)	Date Exercisable Expiration Date	Title	
Employee Stock Option (right to buy)	\$ 16.82	05/18/2011		M	6,850	02/26/2010 02/26/2019	Common Stock	6,850
Employee Stock Option (right to buy)	\$ 28.4	05/18/2011		M	7,275	05/01/2009 05/01/2018	Common Stock	7,275
Employee Stock Option (right to buy)	\$ 28.34	05/18/2011		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	

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

Signatures

Jade E. Osorio,
Attorney-in-fact

05/19/2011

__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.

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