Melvin Vincent P Form 4 February 22, 2013

## FORM 4

# UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549 STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF

Check this box if no longer subject to Section 16. Form 4 or

**SECURITIES** Form 5 Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, 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).

(Print or Type Responses)

**OMB APPROVAL** 

**OMB** Number:

3235-0287

Expires:

January 31, 2005

Estimated average burden hours per

response...

Form filed by More than One Reporting

0.5

Name and Address of Reporting Person *  Melvin Vincent P			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)  RROW ELECTRONICS, INC., 70  IAXESS DRIVE		3. Date of Earliest Transaction (Month/Day/Year) 02/21/2013	Director 10% Owner X Officer (give title Other (specify below) VP & Chief Information Officer			
	(Street)		4. If Amendment, Date Original Filed(Month/Day/Year)	6. Individual or Joint/Group Filing(Check Applicable Line) _X_ Form filed by One Reporting Person			

MELVILLE, NY 11747

(State)

(Zip)

(City)

Person

				2011,4401,			arrea, 2 ispesses	,, от Бенени	any o made
1.Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transactio Code (Instr. 8)	4. Securi or(A) or Di (Instr. 3,	ispose	d of (D)	5. Amount of Securities Beneficially Owned Following	6. Ownership Form: Direct (D) or Indirect	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code V	Amount	(A) or (D)	Price	Reported Transaction(s) (Instr. 3 and 4)	(I) (Instr. 4)	
Common Stock	02/21/2013		S	200	D	\$ 40.81	30,490	D	
Common Stock	02/21/2013		S	500	D	\$ 40.82	29,990	D	
Common Stock	02/21/2013		S	200	D	\$ 40.83	29,790	D	
Common Stock	02/21/2013		S	200	D	\$ 40.86	29,590	D	
Common Stock	02/21/2013		S	100	D	\$ 40.868	29,490	D	

Common Stock	02/21/2013	S	100	D	\$ 40.87	29,390	D	
Common Stock	02/21/2013	S	200	D	\$ 40.88	29,190	D	
Common Stock	02/21/2013	S	100	D	\$ 40.91	29,090	D	
Common Stock	02/21/2013	S	100	D	\$ 40.92	28,990	D	
Common Stock (1)	02/21/2013	F	314	D	\$ 40.75	28,676	D	
Common Stock						196.163	I	Held in the Company's Employee Stock Ownership

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)

Plan

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

1. Title of		3. Transaction Date		4.	5.	6. Date Exerc		7. Title a		8. Price of Derivative	9. Nu Deriv
Derivativ Security (Instr. 3)	e Conversion or Exercise Price of Derivative Security	xercise e of vative	Execution Date, if any (Month/Day/Year)	Transacti Code (Instr. 8)	ofNumber of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)	e s	(Month/Day/Year) e		Underlying Securities (Instr. 3 and 4)	Security (Instr. 5)	Secur Bene Owne Follo Repo Trans (Instr
				Code V	(A) (D)	Date Exercisable	Expiration Date	Title N	umber		

# **Reporting Owners**

Reporting Owner Name / Address Relationships

Director 10% Owner Officer Other

**VP & Chief Information Officer** 

Reporting Owners 2

Melvin Vincent P ARROW ELECTRONICS, INC. 70 MAXESS DRIVE MELVILLE, NY 11747

#### **Signatures**

Giselle Torres, Attorney-in-fact

02/22/2013

\*\*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) List of transactions exceed the limit of 30 rows per Table 1. This is page 2 of 2 for Table 1

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.

Signatures 3