Melvin Vincent P Form 4 March 01, 2012

FORM 4

Check this box

if no longer

subject to

obligations

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

OMB 3235-0287 Number: January 31,

Expires:

OMB APPROVAL

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF

Estimated average burden hours per response... 0.5

2005

SECURITIES Section 16. Form 4 or Form 5 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 may continue. See Instruction

30(h) of the Investment Company Act of 1940

1(b).

Common

Stock

(Print or Type Responses)

1. 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) ARROW ELECTRONICS, INC., 50 MARCUS DRIVE	3. Date of Earliest Transaction (Month/Day/Year) 02/29/2012	Director 10% Owner State of the control of the cont			
(Street) MELVILLE, NY 11747	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 Form filed by More than One Reporting Person			

(City)	(State)	(Zip) Tab	le I - Non-l	Derivativo	e Secu	rities Ac	quired, Disposed	of, or Benefic	ially 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 action(A) or Disposed of (D) (Instr. 3, 4 and 5)			5. Amount of 6. Securities Ownership Beneficially Form: Owned Direct (D) Following or Indirect		7. Nature of Indirect Beneficial Ownership (Instr. 4)
Common	02/29/2012		Code V	Amount	(A) or (D)	Price	Reported Transaction(s) (Instr. 3 and 4) 36,490	(I) (Instr. 4)	
Stock	02,23,12012		•		2	40.15	30,120		Held in the Company's

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

Employee

Stock Ownership Plan

103.816

I

Edgar Filing: Melvin Vincent P - Form 4

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)		4. Transaction	5. orNumber	6. Date Exerc Expiration Da		7. Title a		8. Price of Derivative	9. Nu Deriv
Security (Instr. 3)	or Exercise Price of Derivative Security	(a. cara)	any (Month/Day/Year)	Code (Instr. 8)	of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)	(Month/Day/		Underlyi Securitie (Instr. 3	ing es	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

Melvin Vincent P ARROW ELECTRONICS, INC. 50 MARCUS DRIVE MELVILLE, NY 11747

VP & Chief Information Officer

Signatures

Jade E. Osorio, Attorney-in-fact

03/01/2012

**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.

Reporting Owners 2