

ARROW ELECTRONICS INC
 Form 5
 February 10, 2015

FORM 5

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

OMB APPROVAL

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 Form 3 Holdings Reported Form 4 Transactions Reported

ANNUAL 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

1. Name and Address of Reporting Person *
 Melvin Vincent P

(Last) (First) (Middle)

C/O ARROW ELECTRONICS,
 INC., 9201 EAST DRY CREEK
 ROAD

(Street)

CENTENNIAL, CO 80112

(City) (State) (Zip)

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

3. Statement for Issuer's Fiscal Year Ended (Month/Day/Year)
 12/31/2014

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

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

Director 10% Owner
 Officer (give title below) Other (specify below)
 VP & Chief Information Officer

6. Individual or Joint/Group Reporting

(check applicable line)

Form Filed by One Reporting Person
 Form Filed by More than One Reporting Person

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 at end of Issuer's Fiscal Year (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
				(A)	or	(D)	Price		
Common Stock (1)	^	^	^	^	^	^	20,948	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.

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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
					(A)	(D)	Date Exercisable	Expiration Date		
Employee Stock Option (right to buy)	\$ 38.29	Â	Â	Â	Â	Â	02/28/2008	02/28/2017	Common Stock	7,500
Employee Stock Option (right to buy)	\$ 32.61	Â	Â	Â	Â	Â	02/28/2009	03/02/2018	Common Stock	8,500
Employee Stock Option (right to buy)	\$ 16.82	Â	Â	Â	Â	Â	02/26/2010	02/26/2019	Common Stock	12,760
Employee Stock Option (right to buy)	\$ 28.34	Â	Â	Â	Â	Â	02/25/2011	02/25/2020	Common Stock	12,521
Employee Stock Option (right to buy)	\$ 38.69	Â	Â	Â	Â	Â	02/24/2012	02/24/2021	Common Stock	8,914
	\$ 40.15	Â	Â	Â	Â	Â	02/21/2013	02/19/2022		8,625

