PERRY BARRY W

Form 5

February 13, 2009

FORM 5

OMB APPROVAL

	UNIT	ED STATE	S SECURITIES AND EXCHANGE	COMMISSION	Number:	3235-0362	
Check this b	ubject		Washington, D.C. 20549		Expires:	January 31 2005	
to Section 1 Form 4 or F 5 obligation may continu	Form A ns ue.	ANNUAL ST	Estimated burden hour response	average urs per			
See Instruct 1(b). Form 3 Hol Reported Form 4 Transaction Reported	Filed dings Section	17(a) of the	Section 16(a) of the Securities Exchange Public Utility Holding Company Act of 19 of the Investment Company Act of 19	of 1935 or Section	ı		
1. Name and Address of Reporting Person * PERRY BARRY W			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)	3. Statement for Issuer's Fiscal Year Ended (Month/Day/Year) 12/31/2008	_X_ Director Officer (give t below)		% Owner ner (specify	
ARROW ELI INC., 50 M			12012				
	(Street)		4. If Amendment, Date Original Filed(Month/Day/Year)	6. Individual or Joi	nt/Group Rep	_	
MELVILLE,	NY 117	147		_X_ Form Filed by C Form Filed by M Person			
(City)	(State)	(Zip)	Table I - Non-Derivative Securities Ac	quired, Disposed of,	or Beneficia	lly Owned	

1.Title of	2. Transaction Date	2A. Deemed	3.	4. Securities	5. Amount of	6. Ownership	7. Nature of
Security	(Month/Day/Year)	Execution Date, if	Transaction	Acquired (A) or	Securities	Form: Direct	Indirect
(Instr. 3)		any	Code	Disposed of (D)	Beneficially	(D) or	Beneficial
		(Month/Day/Year)	(Instr. 8)	(Instr. 3, 4 and 5)	Owned at end	Indirect (I)	Ownership
				(4)	of Issuer's	(Instr. 4)	(Instr. 4)
				(A)	Fiscal Year		
				or	(Instr. 3 and 4)		

Amount (D) Price

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

Persons who respond to the collection of information SEC 2270 contained in this form are not required to respond unless (9-02) the form displays a currently valid OMB control number.

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

1. Title of	2.	3. Transaction Date	3A. Deemed	4.	5.	6. Date Exercisable and	7. Title and Amou
Derivative Security	Conversion	(Month/Day/Year)	Execution Date, if	Transaction	Number	Expiration Date	Underlying Securi

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(Instr. 3)	or Exercise Price of Derivative Security		any (Month/Day/Year)	Code (Instr. 8)	Secu Acqu (A) o Dispo of (D (Instr	of (Month/Day/Year) Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)		(Instr. 3 and 4)		
					(A)	(D)	Date Exercisable	Expiration Date	Title	Amo Nun Shar
Non-Employee Directors Plan Stock Option (right to buy)	\$ 17.4375	Â	Â	Â	Â	Â	01/25/2000	01/25/2009	Common Stock	15
Non-Employee Directors Plan Stock Option (right to buy)	\$ 18.125	Â	Â	Â	Â	Â	05/14/2000	05/14/2009	Common Stock	4,
Non-Employee Directors Plan Stock Option (right to buy)	\$ 33.6875	Â	Â	Â	Â	Â	05/23/2001	05/23/2010	Common Stock	4,
Non-Employee Directors Plan Stock Option (right to buy)	\$ 26.52	Â	Â	Â	Â	Â	05/11/2002	05/11/2011	Common Stock	4,
Non-Employee Directors Plan Stock Option (right to buy)	\$ 26.23	Â	Â	Â	Â	Â	05/23/2003	05/23/2012	Common Stock	4,
Non-Employee Directors Plan Stock Option (right to buy)	\$ 16.51	Â	Â	Â	Â	Â	05/23/2004	05/23/2013	Common Stock	4,
Phantom Stock	Â	Â	Â	Â	Â	Â	(1)	(1)	Common Stock	8,9
Restricted Stock Units	Â	Â	Â	Â	Â	Â	(2)	(2)	Common Stock	9,4

Reporting Owners

Reporting Owner Name / Address	Relationships						
	Director	10% Owner	Officer	Other			
PERRY BARRY W	ÂΧ	Â	Â	Â			
ARROW ELECTRONICS, INC.							

Reporting Owners 2

50 MARCUS DRIVE MELVILLE, NYÂ 11747

Signatures

Peter S. Brown, Senior VP & General Counsel

02/13/2009

**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) Phanton Stock settled by issuance of shares of Common Stock on a one-for-one basis following (i) termination of services as a Director, (ii) the occurrence of an unforeseeable emergency or (iii) a change in control.
- (2) Restricted Stock Units settled by (i) the issuance of shares of Common Stock on a one-for-one basis following termination of services as a Director, or (ii) payment of the fair market value of an equivalent number of shares of common stock following a change of control.

Note: File three copies of this Form, one of which must be manually signed. If space provided 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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