	9, 2011 M 5 UNITED his box if er subject on 16.	NUAL STATEN	ashington, l IENT OF C	D.C. 2054 HANGE	49 S IN	BENE		OMB Number: Expires: Estimated	•	
5 obliga may cor <i>See</i> Instr 1(b). Form 3 Reported Form 4 Transact Reported	ntinue. ruction Holdings Section 170 d tions	rsuant to Section	Utility Holdi	Securitie	s Exc any 1	change Act of 1	935 or Sectio	burden ho response	•	
1. Name and REILLY F	Address of Reporting PAUL J	Symbo	OW ELECTI	-		5. Relationship of Reporting Person(s) to Issuer (Check all applicable)				
(Last)	(First) (ELECTRONICS,	(Month	3. Statement for Issuer's Fiscal Year Ended (Month/Day/Year)				Director 10% Owner _XOfficer (give titleOther (specify below) below) Executive Vice President & CFO			
-	MARCUS DRIV	Е								
	(Street)		nendment, Date Ionth/Day/Year)	e Original		6	5. Individual or Jo	oint/Group Ro k applicable lii		
MELVILI	LE, NY 11747					_	X_ Form Filed by Form Filed by M Person			
(City)	(State)	(Zip) Ta	ble I - Non-De	erivative Se	curiti	es Acqui	ired, Disposed of	, or Benefici	ally 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. Securit (A) or Dis (Instr. 3, 4	sposed	l of (D)	5. Amount of Securities Beneficially Owned at end of Issuer's Fiscal Year	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
				Amount	or (D)	Price	(Instr. 3 and 4)			
Common Stock	12/02/2010	Â	S 4	20,000	D	\$ 32.85	102,054	D	Â	
Common Stock (1)	Â	Â	Â	Â	Â	Â	102,054	D	Â	
Common Stock	Â	Â	Â	Â	Â	Â	3,600.5	I	Held in the Company's Employee	

(9-02)

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 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 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)	Number		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Underlying Securities (Instr. 3 and 4)	
					(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares
Employee Stock Option (right to buy)	\$ 22.5	Â	Â	Â	Â	Â	10/08/2002	10/08/2011	Common Stock	7,500
Employee Stock Option (right to buy)	\$ 26.45	Â	Â	Â	Â	Â	02/27/2003	02/27/2012	Common Stock	10,000
Employee Stock Option (right to buy)	\$ 13.85	Â	Â	Â	Â	Â	02/27/2004	02/27/2013	Common Stock	10,000
Employee Stock Option (right to buy)	\$ 24.6	Â	Â	Â	Â	Â	02/27/2005	02/27/2014	Common Stock	10,000
Employee Stock Option (right to	\$ 26.9	Â	Â	Â	Â	Â	02/28/2006	02/28/2015	Common Stock	15,000

buy)										
Employee Stock Option (right to buy)	\$ 35.59	Â	Â	Â	Â	Â	02/27/2007	02/27/2016	Common Stock	15,000
Employee Stock Option (right to buy)	\$ 38.29	Â	Â	Â	Â	Â	02/28/2008	02/28/2017	Common Stock	18,000
Employee Stock Option (right to buy)	\$ 32.61	Â	Â	Â	Â	Â	03/01/2009	03/01/2018	Common Stock	24,300
Employee Stock Option (right to buy)	\$ 16.82	Â	Â	Â	Â	Â	02/26/2010	02/26/2019	Common Stock	48,352
Employee Stock Option (right to buy)	\$ 24.6	Â	Â	Â	Â	Â	07/27/2010	07/27/2019	Common Stock	2,204
Employee Stock Option (right to buy)	\$ 28.34	Â	Â	Â	Â	Â	02/25/2011	02/25/2020	Common Stock	35,775

Reporting Owners

Reporting Owner Name / Address	Relationships							
	Director	10% Owner	Officer	Other				
REILLY PAUL J ARROW ELECTRONICS, INC. 50 MARCUS DRIVE MELVILLE, NY 11747	Â	Â	Executive Vice President & CFO	Â				
Signatures								

Jade E. Osorio,
Attorney-in-fact02/09/2011**Signature of Reporting PersonDate

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) Includes shares subject to the vesting provisions of the Company's Restricted Stock Plan.

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.