WADDELL Form 5											
February 09,								OMB A	PPROVAL		
FORM		STATES SECH	DITIFS AN	<b>П БУСН</b>	IANCI	F C(	MMISSION	OMP	3235-0362		
Check this		RITIES AND EXCHANGE COMMISSION shington, D.C. 20549				Number.	January 31,				
no longer to Section Form 4 or 5 obligatio may conti	16. ANN Form ANN ons nue.	JAL STATEMENT OF CHANGES IN BEN OWNERSHIP OF SECURITIES				ENE	FICIAL	Expires: Estimated a burden hou response	2005 average ırs per		
See Instruction 1(b).Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934,Form 3 HoldingsSection 17(a) of the Public Utility Holding Company Act of 1935 or SectionReported Form 430(h) of the Investment Company Act of 1940Transactions ReportedReported											
WADDELL JOHN C Symbo		Symbol	ouer Name <b>and</b> Ticker or Trading ool ROW ELECTRONICS INC				5. Relationship of Reporting Person(s) to Issuer				
	[ARW]							(Check all applicable)			
(Last)		,	nent for Issuer's Fiscal Year Ended Day/Year) 2010			-	X_ Director 10% Owner Officer (give title Other (specify below)				
_	LECTRONICS, MARCUS DRIVE	1									
	(Street)	(Street) 4. If Ame		endment, Date Original nth/Day/Year)			6. Individual or Joint/Group Reporting (check applicable line)				
							(ence	k applicable line	)		
MELVILLE	E, NY 11747					-	_X_ Form Filed by Form Filed by I Person				
(City)	(State)	(Zip) Ta	ole I - Non-Deri	ivative Sec	curities A	Acqu	ired, Disposed of	f, or Beneficia	lly Owned		
1.Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	e 2A. Deemed Execution Date, is any (Month/Day/Year	Code	4. Securi Acquirec Disposed (Instr. 3, Amount	l (A) or l of (D) 4 and 5) (A) or	) Price	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)		
Common Stock (1)	Â	Â	Â	Â	Â	Â	35	D	Â		
securities beneficially owned directly or indirectly. <b>conta</b>				n this for	m are n	not re	llection of info equired to resp lid OMB contro	ond unless	SEC 2270 (9-02)		

 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 Exerci	sable and
Derivative Security	Conversion	(Month/Day/Year)	Execution Date, if	Transaction	Number	Expiration Dat	e
(Instr. 3)	or Exercise		any	Code	of	(Month/Day/Y	ear)
	Price of		(Month/Day/Year)	(Instr. 8)	Derivative	-	
	Derivative		`` <b>`</b> `		Securities		
	Security				Acquired		
	, second s				(A) or		
					Disposed		
					of (D)		
					(Instr. 3,		
					4, and 5)		
					i, und 5)		
						Date	Expiration
						Exercisable	Date
					(A) (D)	Exercisable	Date
Non-Employee							
Directors Plan	\$ 26.52	â	â	â	ââ	05/11/2002	05/11/2011

## Edgar Filing: WADDELL JOHN C - Form 5

					(A)	(D)	Date Exercisable	Expiration Date	Title	Num Shar
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
Restricted Stock Units	Â	Â	Â	Â	Â	Â	(2)	(2)	Common Stock	16,

## **Reporting Owners**

<b>Reporting Owner Name / Address</b>	Relationships						
	Director	10% Owner	Officer	Other			
WADDELL JOHN C ARROW ELECTRONICS, INC. 50 MARCUS DRIVE MELVILLE, NY 11747	ÂX	Â	Â	Â			

## **Signatures**

Jade E. Osorio,	02/09/2011		
Attorney-in-fact			
**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) Includes shares held in the reporting person's qualified IRA.

(2)

7. Title and Amou

Underlying Securi

Amo

(Instr. 3 and 4)

## Edgar Filing: WADDELL JOHN C - Form 5

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.