

Kong Peter T M
Form 4
January 18, 2011

FORM 4

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

OMB APPROVAL

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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

(Print or Type Responses)

1. Name and Address of Reporting Person *
Kong Peter T M

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. Date of Earliest Transaction
(Month/Day/Year)

___ Director ___ 10% Owner
 Officer (give title below) ___ Other (specify below)

President, Global Components

ARROW ELECTRONICS, INC., 50
MARCUS DRIVE

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

6. Individual or Joint/Group Filing(Check Applicable Line)

Form filed by One Reporting Person
 Form filed by More than One Reporting Person

(Street)

MELVILLE, NY 11747

(City) (State) (Zip)

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 Following Reported Transaction(s) (Instr. 3 and 4) | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 7. Nature of Indirect Beneficial Ownership (Instr. 4) |
|---------------------------------|--------------------------------------|--|--------------------------------|---|---|--|---|
| | | | Code | V | Amount | (A) or (D) | Price |
| Common Stock | 01/18/2011 | | M | | 3,581 | A | \$ 16.82 |
| Common Stock | 01/18/2011 | | M | | 184 | A | \$ 24.6 |
| Common Stock | 01/18/2011 | | S | | 3,765 | D | \$ 37 |
| Common Stock | | | | | | | 184.7 |
| | | | | | | I | Held in the Company's Employee Stock |

Ownership Plan

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

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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 Security (Instr. 3 and 4) | | |
|---|--|--------------------------------------|--|--------------------------------|---|--|---|-------|----------------------------|
| | | | | | | Date Exercisable | Expiration Date | Title | Amount or Number of Shares |
| | | | | | | Code | V | (A) | (D) |
| Non-Employee Directors Plan Stock Option (right to buy) | \$ 16.82 | 01/18/2011 | | M | 3,581 | 02/26/2010 02/26/2019 | Common Stock | 3,581 | |
| Non-Employee Directors Plan Stock Option (right to buy) | \$ 24.6 | 01/18/2011 | | M | 184 | 07/27/2010 07/27/2019 | Common Stock | 184 | |

Reporting Owners

| Reporting Owner Name / Address | Relationships | | | |
|--|---------------|-----------|------------------------------|-------|
| | Director | 10% Owner | Officer | Other |
| Kong Peter T M ARROW ELECTRONICS, INC. 50 MARCUS DRIVE MELVILLE, NY 11747 | | | President, Global Components | |

Signatures

Jade E. Osorio,
Attorney-in-fact

01/18/2011

__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.

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