**Torton Shay** Form 4 April 13, 2010

## FORM 4

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

Check this box

if no longer subject to Section 16. Form 4 or

Form 5 obligations may continue. See Instruction

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(b).

(Last)

19034

(City)

1. Name and Address of Reporting Person \* **Torton Shay** 

(First) (Middle)

1005 VIRGINIA DRIVE

(Street)

(State)

FORT WASHINGTON, PA US

(Zip)

INC [KLIC]

Symbol

3. Date of Earliest Transaction

04/09/2010

4. If Amendment, Date Original

(Month/Day/Year)

Filed(Month/Day/Year)

**OMB APPROVAL** 

**OMB** Number:

3235-0287

Expires:

January 31, 2005

Estimated average burden hours per

response...

0.5

5. Relationship of Reporting Person(s) to 2. Issuer Name and Ticker or Trading Issuer **KULICKE & SOFFA INDUSTRIES** (Check all applicable) Director 10% Owner \_X\_\_ Officer (give title Other (specify below) below) Senior Vice President 6. Individual or Joint/Group Filing(Check Applicable Line) \_X\_ Form filed by One Reporting Person Form filed by More than One Reporting Person

Tabla	I Non	Dorivotivo	Socurities	Acquired	Disposed of	f, or Beneficiall	borry O
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(City)	(State) (2	Table	I - Non-De	erivative S	Securi	ities Acq	juired, Disposed o	f, or Beneficial	ly Owned
1.Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transactio Code (Instr. 8)	n(A) or Disposed of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported	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	Transaction(s) (Instr. 3 and 4)		
Common Stock	04/09/2010		M	5,981	A	\$ 2.95	49,095	D	
Common Stock	04/09/2010		S	5,981 (1)	D	\$ 7.75	43,114	D	
Common Stock	04/12/2010		S	5,280 (1)	D	\$8	37,834	D	
Common Stock							8,790	I	By Kulicke and Soffa Incentive Savings

Plan

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

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SEC 1474 (9-02)

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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. 5. Number Transaction Derivative Code Securities (Instr. 8) 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)			
				Code V	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares	
Option to Buy - Option Plan	\$ 2.95	04/09/2010		M		5,981	(2)	10/03/2012	Common Stock	5,981	

### **Reporting Owners**

Reporting Owner Name / Address Relationships

Director 10% Owner Officer Other

Torton Shay

1005 VIRGINIA DRIVE FORT WASHINGTON, PA US 19034 Senior Vice President

Signatures

Susan L. Waters, Attorney-in-Fact for Shay

Torton 04/13/2010

\*\*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) The shares covered by this Form 4 were sold pursuant to a Rule 10b5-1(c) sales plan dated August 26, 2009.
- (2) Grant had a graded vesting schedule. All options vested 4 years after grant.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Reporting Owners 2

# Edgar Filing: Torton Shay - Form 4

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