

FORM 4

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

OMB APPROVAL	
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Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting Person * KEANE KEVIN T			2. Issuer Name and Ticker or Trading Symbol ASTRONICS CORP [ATRO]			5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input checked="" type="checkbox"/> Director <input checked="" type="checkbox"/> 10% Owner <input checked="" type="checkbox"/> Officer (give title below) <input type="checkbox"/> Other (specify below) Chairman		
(Last)	(First)	(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 08/16/2006					
1801ELMWOOD AVE								
(Street)			4. If Amendment, Date Original Filed (Month/Day/Year)			6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> Form filed by More than One Reporting Person		
BUFFALO, NY 14207								
(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			
\$.01 Par Value Common Stock	08/16/2006		S		128	D	\$ 15.30	180,806	D	
\$.01 Par Value Common Stock	08/16/2006		S		200	D	\$ 15.36	180,606	D	
\$.01 Par Value Common Stock	08/16/2006		S		477	D	\$ 15.40	180,129	D	
\$.01 Par Value Common Stock	08/16/2006		S		195	D	\$ 15.41	179,934	D	
\$.01 Par Value Class B Stock								490,887	D	
\$.01 Par Value Common Stock								58,879	I	By Spouse (U)
\$.01 Par Value Class B Stock								24,828	I	By Spouse (U)

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

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SEC 1474 (9-02)

**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 Securities (Instr. 3 and 4)	8. Price of Derivative Security (Instr. 5)	9. Number of Derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form of Derivative Security: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	V	(A)	(D)	Date Exercisable	Expiration Date					
Option	\$ 11.244							01/25/2002	01/25/2007	\$.01 PV Com Stk	14,819	14,819	D	
Option	\$ 10.221							01/25/2002	01/25/2012	\$.01 PV Com Stk	4,936	4,936	D	
Option	\$ 5.328							07/24/2003	01/24/2013	\$.01 PV Com Stk	55,912	55,912	D	
Option	\$ 5.49							08/19/2004	02/19/2014	\$.01 PV	27,300	27,300	D	

										Com Stk \$.01 PV Com Stk				
Option	\$ 5.09						06/14/2005	12/14/2015		29,500		29,500	D	
Option	\$ 13.41						09/06/2006	03/06/2016	\$.01 PV Com Stk	5,000		5,000	D	

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
KEANE KEVIN T 1801ELMWOOD AVE BUFFALO, NY 14207	X	X	Chairman	

Signatures

/s/Daniel J. Geary, as Power of Attorney for Kevin T. Keane		08/17/2006
 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) Mr. Keane disclaims any beneficial ownership in shares held by his wife.

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