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

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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

Trint of Type Respon	.565)												
1. Name and Address BURNEY DAVID	2. Issuer Name and ASTRONICS CO			ing Symb	ool		5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner						
130 COMMERCE	(First) WAY	3. Date of Earliest T 01/18/2010	ransaction ((Mon	th/Day/Y	ear)	X Officer (give title below) Other (specify below) VP-FINANCE, TREASURER						
EAST AURORA,	(Street) NY 14052	4. If Amendment, D	ate Original	l File	d(Month/Da	ay/Year)	6. Individual or Joint/Group Filing(Check Applicable Line) _X_Form filed by One Reporting Person _Form filed by More than One Reporting Person						
(City)	(State)	(Zip)	Tak	ole I - Non-	Deri	vative Se	curitie	s Acqui	tired, Disposed of, or Beneficially Owned				
1.Title of Security (Instr. 3)		2. Transaction Date (Month/Day/Year)	Execution Date, if	(Instr. 8)		4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) (A) or		of (D)	Reported Transaction(s) (Instr. 3 and 4)	Ownership	Beneficial Ownership		
				Code	V	Amount	1 . 7	Price		(Instr. 4)			
\$.01 PV COMMO	N STOCK	01/18/2010		M		1,243	A	\$ 4.917	15,928	D			
\$.01 PV CLASS E	3 STOCK	01/18/2010		M		892	A	\$ 4.917	7,240	D			

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly. SEC 1474 (9-02) Persons who respond to the collection of information 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)

(e.g., puts, caus, warrants, options, convertible securities)															
Security (Instr. 3)	Conversion	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	Code		of Derivative		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Underlying Securities (Instr. 3 and 4)			Derivative Securities Beneficially Owned Following Reported Transaction(s)	Ownership Form of Derivative Security: Direct (D) or Indirect	Beneficial
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				
OPTION	\$ 4.917	01/18/2010		M		1,243		01/18/2001	01/18/2010	\$.01 PV COM STK	1,243	\$ 4.917	0	D	
OPTION	\$ 4.917	01/18/2010		M		892		01/18/2001	01/18/2010	\$.01 PV CL B STK	892	\$ 4.917	0	D	
OPTION	\$ 6.117							01/19/2002	01/19/2011	\$.01 PV COM STK	1,242		1,242	D	
OPTION	\$ 6.117							01/19/2002	01/19/2011	\$.01 PV CL B STK	699		699	D	
OPTION	\$ 8.177							01/25/2003	01/25/2012	\$.01 PV COM STK	1,242		1,242	D	
OPTION	\$ 8.177							01/25/2003	01/25/2012	\$.01 PV Cl B Stk	311		311	D	
OPTION	\$ 4.262							01/24/2004	01/24/2013	\$.01 PV COM	3,727		3,727	D	

					STK				
OPTION	\$ 4.262		01/24/2004	01/24/2013	\$.01 PV Cl B Stk	932	932	D	
OPTION	\$ 4.392		02/19/2005	02/19/2014	\$.01 PV COM STK	9,400	9,400	D	
OPTION	\$ 4.392		02/19/2005	02/19/2014	\$.01 PV Cl B Stk	2,350	2,350	D	
OPTION	\$ 4.072		12/14/2005	12/14/2014	\$.01 PV COM STK	10,100	10,100	D	
OPTION	\$ 4.072		12/14/2005	12/14/2014	\$.01 PV Cl B Stk	2,525	2,525	D	
OPTION	\$ 5.2		02/18/2006	02/18/2015	\$.01 PV COM STK	8,750	8,750	D	
OPTION	\$ 5.2		02/18/2006	02/18/2015	\$.01 PV Cl B Stk	2,188	2,188	D	
OPTION	\$ 7.864		12/13/2006	12/13/2015	\$.01 PV COM STK	6,900	6,900	D	
OPTION	\$ 7.864		12/13/2006	12/13/2015	\$.01 PV Cl B Stk	1,725	1,725	D	
OPTION	\$ 13.888		12/12/2007	12/12/2016	\$.01 PV COM STK	4,610	4,610	D	
OPTION	\$ 13.888		12/12/2007	12/12/2016	\$.01 PV Cl B Stk	1,153	1,153	D	
OPTION	\$ 31.848		12/19/2008	12/19/2017	\$.01 PV COM STK	2,210	2,210	D	
OPTION	\$ 31.848		12/19/2008	12/19/2017	\$.01 PV Cl B Stk	553	553	D	
OPTION	\$ 7.88		12/09/2009	12/09/2018	STK	12,690	12,690	D	
OPTION (1)	\$ 7.87		12/03/2010	12/03/2019	\$.01 PV COM STK	12,710	12,710	D	

Reporting Owners

D 4: 0 N /411	Relationships									
Reporting Owner Name / Address	Director	10% Owner	Officer	Other						
BURNEY DAVID C 130 COMMERCE WAY EAST AURORA, NY 14052			VP-FINANCE, TREASURER							

Signatures | S/DAVID C. BURNEY | 01/19/2010 | | 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) Granted pursuant to the Company's 2001 Key Employee Stock Option Plan.

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.