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

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

-	ction 1(b).			Investme	ent Con	ipany	Act	of 1940							
Print or Ty	pe Response	es)													
	d Address of DAVID (2. Issuer Name and Ticker or Trading Symbol ASTRONICS CORP [ATRO]							5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner						
130 COM) MERCE V	. Date of Earlie 19/30/2007	action ((Mont	h/Day/Yo	ear)	X Officer (give title below) Other (specify below) VP-FINANCE, TREASURER								
(Street) EAST AURORA, NY 14052				4. If Amendment, Date Original Filed(Month/Day/Year)							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)	Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned											
1.Title of Security (Instr. 3)		Date (Month/Day/Year)	2A. Deemed Execution Date, if) any (Month/Day/Year)		(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)		llowing () F	Ownership of Form: B Direct (D)	Beneficial Ownership	
					(Code	v	Amount	(A) or (D)	Price			(or Indirect (I) Instr. 4)	(Instr. 4)
\$.01 PV C	COMMON	STOCK	09/30/2007			A		1,522 (1)	A	\$ 13.4	10,959		I)	
\$.01 PV C	CLASS B S	STOCK									743		I)	
Reminder: l	Report on a s	separate line for ea	ch class of securitie	es beneficially o	wned di	P	Person contai	ns who ned in t	his for	m are	the collecti not requir valid OMB	ed to resp	ond unless		474 (9-02)
				erivative Secur g., puts, calls, v							ly Owned				
	Conversion	3. Transaction Date (Month/Day/Year	3A. Deemed Execution Date, i	f Transaction	of	Exp	piratio	xercisabl n Date Oay/Year)		Am	Citle and abount of derlying	Derivative	9. Number of Derivative Securities		11. Nati of Indir Benefic

Derivative Security (Instr. 3)	Conversion	Date (Month/Day/Year)	Execution Date, if	Code	tion	on of		6. Date Exercisable and Expiration Date (Month/Day/Year)				Derivative Security (Instr. 5)	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	\$ 5.194							11/04/1999	11/04/2008	\$.01 PV COM STK	1,863		1,863	D	
OPTION	\$ 5.194							11/04/1999	11/04/2008	\$.01 PV CL B STK	699		699	D	
OPTION	\$ 5.159							01/18/2000	01/18/2009	\$.01 PV COM STK	1,863		1,863	D	
OPTION	\$ 5.159							01/18/2000	01/18/2009	\$.01 PV CL B STK	699		699	D	
OPTION	\$ 6.146							01/18/2001	01/18/2010	\$.01 PV COM STK	1,243		1,243	D	
OPTION	\$ 6.146							01/18/2001	01/18/2010	STK	465		465	D	
OPTION	\$ 7.646							01/19/2002	01/19/2011	\$.01 PV COM	1,242		1,242	D	

			TIL			
OPTION \$ 7.646	01/19/2002	01/19/2011 C	.01 PV L B TK	311	D	
OPTION \$ 10.221	01/25/2003	01/25/2012 T	0.01 PV OM TK 1,242	1,242	D	
OPTION \$ 5.328	01/24/2004	01/24/2013 C	0.01 PV OM TK 3,727	3,727	D	
OPTION \$ 5.49	02/19/2005	02/19/2014 C	.01 PV OM TK	9,400	D	
OPTION \$ 5.09	12/14/2005	12/14/2014 C	.01 PV OM TK	10,100	D	
OPTION \$ 6.5	02/18/2006	02/18/2015 C	.01 PV OM TK 8,750	8,750	D	
OPTION \$ 9.83	12/13/2006	12/13/2015 C	.01 PV OM TK 6,900	6,900	D	
OPTION \$ 17.36	12/12/2007	12/12/2016 C	.01 PV OM TK 4,610	4,610	D	

Reporting Owners

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

Signatures

/S/DAVID C. BURNEY	10/02/2007
**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) ACQUIRED SHARES VIA EXERCISE OF SUBSCRIPTION AGREEMENT UNDER EMPLOYEE STOCK PURCHASE 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.