FORM 4

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

OMB APPROVAL
OMB Number: 3235-0287
Estimated average burden
hours per response... 0.5

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

Instruc	ction 1(b).			Investm	nent (Company	Act	of 1940							
Print or Ty	pe Response	s)													
1. Name an GUNDER	2. Issuer Nam ASTRONICS			ng Symbo	ol	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) X_ Director X_ Officer (give title below) Other (specify below) PRESIDENT/CEO									
(Last) (First) (Middle) 130 COMMERCE WAY				. Date of Earli 2/02/2010	ransaction							(Mont	h/Day/Ye	ear)	
(Street) EAST AURORA, NY 14052				. If Amendme	ate Origina	al 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)				2A. Deemed Execution Da any (Month/Day/)	(Instr. 8)			4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) (A) or Amount (D) Price			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)				Beneficial Ownership
\$.01 PV C	COMMON	STOCK									29,393			D	
\$.01 PV C	CLASS B S	STOCK									98,577			D	
Reminder: 1	Report on a	separate line for each	ch class of securitie	s beneficially o	owned		Perso conta	ns who ined in t	his for	m are	the collection not require valid OMB	ed to respo	nd unless		1474 (9-02)
				erivative Secu .g., puts, calls							y Owned				
Security or Exercise (Month/Day/Year) any		Execution Date, if	Transaction	of	E	Expiration Date A1			Title and nount of derlying	Derivative	9. Number of Derivative Securities	of 10. Owners Form of			

	Conversion	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	Code)	of Derivati Securitic Acquire (A) or Dispose (D) (Instr. 3, and 5)	ve es d d of	6. Date Exerc Expiration Da (Month/Day/\(^2\)	Amount of		Derivative	9. Number of Derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	Ownership Form of Derivative Security: Direct (D) or Indirect	of Indirect Beneficial Ownership (Instr. 4)	
				Code	V	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				
OPTION	\$ 9.813							04/26/2002	04/26/2011	\$.01 PV COM STK	10,313		10,313	D	
OPTION	\$ 9.813							04/26/2002	04/26/2011	\$.01 PV CL B STK	5,801		5,801	D	
OPTION	\$ 8.178							01/25/2003	01/25/2012	\$.01 PV COM STK	11,555		11,555	D	
OPTION	\$ 8.178							01/25/2003	01/25/2012	\$.01 PV CL B STK	2,889		2,889	D	
OPTION	\$ 4.263							01/24/2004	01/24/2013	\$.01 PV COM STK	33,547		33,547	D	
OPTION	\$ 4.263							01/24/2004	01/24/2013	\$.01 PV CL B STK	8,386		8,386	D	
OPTION	\$ 4.392							02/19/2005	02/19/2014	STK	40,800		40,800	D	
										\$.01					

OPTION	\$ 4.392					02/19/2005	02/19/2014	PV 10,200 CL B STK		10,200	D	
OPTION	\$ 4.072					12/14/2005	12/14/2014	\$.01 PV COM STK		44,000	D	
OPTION	\$ 4.072					12/14/2005	12/14/2014	\$.01 PV CL B STK		11,000	D	
OPTION	\$ 5.2					02/18/2006	02/18/2015	\$.01 PV COM STK		20,000	D	
OPTION	\$ 5.2					02/18/2006	02/18/2015	\$.01 PV CL B STK		5,000	D	
OPTION	\$ 7.864					12/13/2006	12/13/2015	\$.01 PV COM STK		25,000	D	
OPTION	\$ 7.864					12/13/2006	12/13/2015	\$.01 PV CL B STK 6,250		6,250	D	
OPTION	\$ 13.888					12/12/2007	12/12/2016	\$.01 PV COM STK		14,460	D	
OPTION	\$ 13.888					12/12/2007	12/12/2016	\$.01 PV CL B STK 3,615		3,615	D	
OPTION	\$ 31.848					12/19/2008	12/19/2017	\$.01 PV COM STK 6,680		6,680	D	
OPTION	\$ 31.848					12/19/2008	12/19/2017	\$.01 PV CL B STK		1,670	D	
OPTION	\$ 7.88					12/09/2009	12/09/2018	\$.01 PV COM STK		37,440	D	
OPTION	\$ 7.87					12/03/2010	12/03/2019	\$.01 PV COM STK 37,480		37,480	D	
OPTION (1)	\$ 21.26	12/02/2010	A	14,700)	12/02/2011	12/02/2020	\$.01 PV COM STK	\$ 21.26	14,700	D	

Reporting Owners

D (O N / /)	Relationships									
Reporting Owner Name / Address	Director	10% Owner	Officer	Other						
GUNDERMANN PETER J										
130 COMMERCE WAY	X		PRESIDENT/CEO							
EAST AURORA, NY 14052										

Signatures

/S/DAVID C. BURNEY, AS POWER OF ATTORNEY FOR PETER J. GUNDERMANN	12/03/2010
	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.