### FORM 4

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

OMB APPRO\	/AL
OMB Number:	3235-0287
Estimated average bu	rden
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

e Responses)														
1. Name and Address of Reporting Person *- Giese Alfred				2. Issuer Name and Ticker or Trading Symbol AMTECH SYSTEMS INC [asys]						5. Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner				
C/O AMTECH SYSTEMS, INC., 131 SOUTH CLARK DR.										Officer (giv	e title below)	Othe	r (specify below)	<u>,                                      </u>
										6. Individual or Joint/Group Filing(Check Applicable Line)  Form filed by One Reporting Person  Form filed by More than One Reporting Person				
AZ 83281	(State)	(Zip)	Table I - Non-Derivative Securities Acqui						s Acquired					
1.Title of Security (Instr. 3)  2. Transaction Date (Month/Day/Year			2A. Deemed Execution Date, if any		ite, if C	r) (Instr. 8)		a) or Disposed of nstr. 3, 4 and 5)  (A) or	ities Acquired isposed of (D) 4 and 5)  (A) or  5. Amount of Owned Follo Transaction (Instr. 3 and		of Securities Beneficially owing Reported (s)		Ownership of Born: Bernstein (Direct (D) or Indirect (I)	. Nature f Indirect geneficial ownership Instr. 4)
Report on a se	parate line for each	Table II -	Derivativ	e Se	curities	Acq	Persons in this fo displays uired, Dispo	s who respond orm are not re s a currently v	equired to ralid OMB ficially Ow	respond control r	unless the		ed SEC 14	174 (9-02)
2. Conversion or Exercise Price of Derivative Security	*****	ction 3A. Deemed Execution Date, if Transaction Code Derivative (Month/Day/Year) 4. 5. Number 6. Date Exercisable and 7 Expiration Date (Month/Day/Year) 5.		7. Title and Amount of Underlying Securities (Instr. 3 and 4)			e Derivative Securities Beneficially Owned Following Reported	Ownership Form of Derivative Security: Direct (D) or Indirect	(Instr. 4)					
			Code	V	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				
\$ 7.01	12/12/2013		A		6,000		(1)	12/12/2023	Systems Inc. \$.01	6,000	(2)	6,000 (3)	D	
	AZ 85281  CECH SYS  DR.  AZ 85281  Cecurity  Cecurity  Certain a second of Exercise Price of Derivative Security	AZ 85281  CECH SYSTEMS, INC., 13  OR.  (Street)  AZ 85281  (State)  Courity  Conversion or Exercise Price of Derivative Security  2. (Month/Day/Year)	Address of Reporting Person (Middle)  FECH SYSTEMS, INC., 131 SOUTH  OR.  (Street)  AZ 85281  (State)  (State)  2. Transaction Date (Month/Day/Year)  Table II -  2. Conversion Or Exercise Price of Derivative Security  3. Transaction Date (Month/Day/Year)  3. Transaction Date (Month/Day/Year)  (Month/Day/Year)	Address of Reporting Person*  red  (First) (Middle) CECH SYSTEMS, INC., 131 SOUTH DR.  (Street) 4. If Amer  AZ 85281  (State) (Zip)  curity 2. Transaction Date (Month/Day/Year)  Report on a separate line for each class of securities beneficially  Table II - Derivative (e.g., puts)  Tansaction Date (Month/Day/Year)  A. Deemed Execution Date, if Transaction Date (Month/Day/Year)  Price of Derivative Security  AMTEC  3. Date of 12/12/20  2. Transaction Date (Month/Day/Year)  A. Deemed Execution Date, if Transaction Code (Instr. 8)  Code  Code	Address of Reporting Person 2. Issuer Nan AMTECH St. (Middle) 3. Date of Earl 12/12/2013  CECH SYSTEMS, INC., 131 SOUTH DR.  (Street) 4. If Amendment AZ 85281  (State) (Zip)  Courity 2. Transaction Date (Month/Day/Year) (Month/Day/Year)  Report on a separate line for each class of securities beneficially own or Exercise Price of Derivative Security  2. Table II - Derivative Security (Month/Day/Year)  AA. Deemed Execution Date (E.g., puts, call any (Month/Day/Year))  (Month/Day/Year) 3. Transaction Date (Month/Day/Year) (Month/Day/Year)  (Month/Day/Year) 3. Code V	Address of Reporting Person - red (First) (Middle) (Middl	Address of Reporting Person Pred (Middle) (First) (Middle) (Strect) (Street) (Street	Address of Reporting Person (First) PECH SYSTEMS, INC., 131 SOUTH OR.  (Street)  A. If Amendment, Date Original Filed(Month/Day/Year)  (Street)  A. If Amendment, Date Original Filed(Month/Day/Year)  AZ 85281  (State)  (Zip)  Table I - Non-Deriv Execution Date (Month/Day/Year)  (Month/Day/Year)  (Month/Day/Year)  (Month/Day/Year)  (Romed Execution Date, if Original Filed(Month/Day/Year)  (Month/Day/Year)  (Romed Execution Date, if Original Filed(Month/Day/Year)  (Month/Day/Year)  (Romed Execution Date, if Original Filed(Month/Day/Year)  (Romed Execution Date, if Original Filed(Month/Day/Year)  (Month/Day/Year)  (Romed Execution Date, if Original Filed(Month/Day/Year)  (Romed Execution Date, if Original F	2. Issuer Name and Ticker or Trading Symbol AMTECH SYSTEMS INC [asys]  3. Date of Earliest Transaction (Month/Day/Year)  12/12/2013  3. Date of Earliest Transaction (Month/Day/Year)  12/12/2013  4. If Amendment, Date Original Filed(Month/Day/Year)  AZ 85281  2. Transaction Date (Month/Day/Year)  2. Table II - Derivative Securities Acquired, Disposed of (Instr. 8)  2. Table II - Derivative Securities Acquired, Disposed of or Exercise (Month/Day/Year)  2. Table II - Derivative Securities Acquired, Disposed of, or Bene (e.g., puts, calls, warrants, options, convertible security  2. Table II - Derivative Securities Acquired, Disposed of, or Bene (e.g., puts, calls, warrants, options, convertible security (Month/Day/Year)  2. Code V (A) Or Disposed of (D) (Instr. 3, 4, and 5)  Code Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)  Code V (A) Or Disposed of (D) (Instr. 3, 4, and 5)  Code V (A) Or Disposed of (D) (Instr. 3, 4, and 5)  Code V (A) (D) Date Exercisable and Execution Date (Month/Day/Year)	Address of Reporting Person—red  2. Issuer Name and Ticker or Trading Symbol AMTECH SYSTEMS INC [asys]  3. Date of Earliest Transaction (Month/Day/Year)  12/12/2013  3. Date Original Filed(Month/Day/Year)  2. Transaction Date (Month/Day/Year)  3. Transaction (A) or Disposed of (D) (Instr. 3, 4 and 5)  Code V Amount (Instrement)  2. Persons who respond to the contribute of this form are not required to displays a currently valid OMB  Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned directly or indirectly.  Persons who respond to the contribute of this form are not required to displays a currently valid OMB  Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned or Exercise (Month/Day/Year)  (Month/Day/Year)  3. Transaction Date (Execution Date, if Ocde (Instr. 8)  Code (Instr. 8)  3. Transaction of Code (Instr. 8)  3. Transaction (A) or Disposed of, or Beneficially Owned directly or indirectly.  Persons who respond to the contribute of the Code (Instr. 8)  Code (Instr. 3, 4, and 5)  Date (Instr. 3, 4, and 5)  A Date (Instr. 3, 4, and 5)  Date (Instr. 3, 4, and 5)  A Bate (Instr. 3, 4, and 5)  A A G,000  (II) 12/12/2023 par	Second   Conversion   Conversion   Conversion   Date of Exercise   Conversion   Date of Exercise   Conversion   Date of Exercise   Conversion   Co	Address of Reporting Person	Address of Reporting Person   2. Issuer Name and Ticker or Trading Symbol AMTECH SYSTEMS INC [asys]   5. Relationship of Reporting Person   0.   (Check all applicable   2.   Director   Officer (give title below   Other   Other	2. Issuer Name and Ticker or Trading Symbol AMTECH SYSTEMS INC [3878]  2. Issuer Name and Ticker or Trading Symbol AMTECH SYSTEMS INC [3878]  3. Director (Check all applicable) Inc. (Check all appli

	Relationships					
Reporting Owner Name / Address	Director	10% Owner	Officer	Other		
Giese Alfred C/O AMTECH SYSTEMS, INC. 131 SOUTH CLARK DR. TEMPE, AZ 85281	X					

### **Signatures**

Robert T. Hass on behalf of Al Giese by Power of Attorney	12/13/2013
<sup>™</sup> 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) One-third of the stock option granted vest on each of the first three anniversaries of the grant date.
- (2) Price omitted because the transaction is a grant of a stock option.
- (3) This is the number of derivative securities, with the same terms and conditions, following the reported transaction. Total of all derivative securities, with different terms and conditions, held following the reported transaction is 33,833.

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.