FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Washington, D	C. 20549
---------------	----------

OMB APPROVAL

\$116.6498(1)

\$57.29

\$54.93

\$116.7152(2)

11,739

17,283

22,283

11,739

D

D

D

D

OMB Number: Estimated average burden 0.5 hours per response:

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

Comm Stock - \$.16-2/3 value

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

Name and Address of Reporting Person* Hassett Joseph			2. Issuer Name and ANALOG DE					tionship of Reporting all applicable) Director Officer (give title	10% (
(Last) P.O. BOX 9106 ONE TECHNOI	(First)	(Middle	') I	3. Date of Earliest Transaction (Month/Day/Year) 09/12/2019							below)	below) erations & Tech			
				4. If Amendment, Date of Original Filed (Month/Day/Year)							6. Individual or Joint/Group Filing (Check Applicable Line)				
(Street) NORWOOD	MA		2-9106								Form filed by One Reporting Person Form filed by More than One Reporting Person				
(City)	(State)	(Zip)													
	-	Table I -	Non-Deriva	tive Securities A	Acquir	ed, I	Disposed	of, or	Benefi	cially	Owned				
1. Title of Security (Instr. 3) 2. Transaction Date (Month/Day/Ye			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			l 5)	5. Amount of Securities Beneficially Owned Following Reported	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		Transaction(s) (Instr. 3 and 4)					
Comm Stock - \$.16-2/3 value 09/12/202		09/12/2019		M		12,000	A	\$57	7.29	34,360	D				

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

M

M

S

22,621

5,544

5,000

10,544

D

A

A

D

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. Transa Code (8)		of Deri Sec Acq (A) o Disp	umber vative urities uired or oosed o) (Instr. and 5)	6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (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: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				
Non- Qualified Stock Option (right to buy)	\$57.29	09/12/2019		M			12,000	03/11/2016 ⁽³⁾	03/11/2025	Comm Stock - \$.16- 2/3 value	12,000	\$0	9,930	D	
Non- Qualified Stock Option (right to buy)	\$57.29	09/13/2019		М			5,544	03/11/2016 ⁽³⁾	03/11/2025	Comm Stock - \$.16- 2/3 value	5,544	\$0	4,386	D	
Non- Qualified Stock Option (right to	\$54.93	09/13/2019		М			5,000	03/09/2017 ⁽⁴⁾	03/09/2026	Comm Stock - \$.16- 2/3 value	5,000	\$0	15,369	D	

Explanation of Responses:

- 1. These shares were disposed of in multiple transactions on September 12, 2019 at actual sales prices ranging from \$116.59 to \$116.685 per share. The price reported reflects the weighted average sale price for the transactions. The Reporting Person undertakes to provide upon request by the SEC staff, the issuer or a security holder of the issuer, full information regarding the number of shares sold at each separate
- 2. These shares were disposed of in multiple transactions on September 13, 2019 at actual sales prices ranging from \$116.656 to \$116.817 per share. The price reported reflects the weighted average sale price for the transactions. The Reporting Person undertakes to provide upon request by the SEC staff, the issuer or a security holder of the issuer, full information regarding the number of shares sold at each separate
- 3. This option vests in equal installments on the first, second, third, fourth and fifth anniversaries of the original grant date, which was March 11, 2015.

09/12/2019

09/13/2019

09/13/2019

09/13/2019

4. This option vests in equal installments on the first, second, third, fourth and fifth anniversaries of the original grant date, which was March 9, 2016.

Remarks:

** Signature of Reporting Person

Date

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

- * 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).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

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 Number.