FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington,	D.C.	20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL										
OMB Number:	3235-0287									
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0.5

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

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934

					or	Section 30(h) of	the Inv	vestm	nent (Company Act	of 1940						
	nd Address o	f Reporting Persor BETH R	n*			ssuer Name and METEK IN				ng Symbol				tionship of all applications. Directo	able)	g Person(s) to Is	
(Last) (First) (Middle) P.O. BOX 287440						Date of Earliest ⁻ /18/2014	Fransac	ction	(Mor	nth/Day/Year)			A		(give title		(specify
(Street) NEW YORK NY 10128-7440 (City) (State) (Zip)					4. I	f Amendment, D	ate of 0	Origir	nal F	iled (Month/D		6. Indiv Line) X	vidual or Joint/Group Filing (Check Applicable Form filed by One Reporting Person Form filed by More than One Reporting Person				
		Tal	ble I - I	Non-Deriva	ative	e Securities	Acqı	uire	d, D	isposed o	of, or E	enefi	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 an			d 5)	5. Amount of Securities Beneficially Owned Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership		
							Co	de	v	Amount	(A) or (D)	Price		Reporte Transac (Instr. 3	tion(s)	(Inst	(Instr. 4)
Common Stock			08/18/20	14		N	M		1,000	A	\$19.	.5867	123	3,590	D		
Common	Stock			08/18/20	14		5	S		1,000	D	\$52.0	0661(1)	122	2,590	D	
Common	on Stock			08/18/20	14		N	νſ		1,000	Α	\$19.	.5867	123	3,590	D	
Common	Stock			08/18/20	14		5	S		1,000	D	\$5	2.14	122	2,590	D	
Common	Stock													205	5,809	I	By Trust ⁽²⁾
Common	Stock													1,	950	I	By Adult Child ⁽³⁾
Common	Stock													67	,500	I	By Trust ⁽⁴⁾
Common	Stock													4,	050	I	By Adult Child ⁽⁵⁾
			Table			Securities <i>A</i> calls, warra				•	•		-	wned			
1. Title of 2. Security Or Exercise (Month/Day/Year) 3A. Deemed Execution Date, if any				5. Number of Derivative Securities			pirat	ion D	cisable and late Year)	7. Title and Amount Securiti Underly	of es ing	De Se (In	Price of erivative curity estr. 5)	9. Number derivative Securities Beneficiall	Ownershi Form:	Beneficial Ownership	

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) (Disp of (I	oosed D) tr. 3, 4	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				
Stock Option	\$19.5867	08/18/2014		M			1,000	(6)	04/28/2017	Common Stock	1,000	\$0	6,582	D	
Stock Option	\$19.5867	08/18/2014		M			1,000	(6)	04/28/2017	Common Stock	1,000	\$0	5,582	D	
Stock Option	\$29.8267							(7)	05/02/2018	Common Stock	4,050		4,050	D	
Stock Option	\$34.0467							(8)	04/30/2019	Common Stock	4,725		4,725	D	
Stock Option	\$30.74							(9)	07/25/2019	Common Stock	1,570		1,570	D	
Stock Option	\$41.74							(10)	05/07/2020	Common Stock	5,190		5,190	D	
Stock Option	\$53.13							(11)	05/07/2021	Common Stock	3,740		3,740	D	

Explanation of Responses:

- 1. The shares were sold at prices ranging from \$52.06 to \$52.08 per share. Upon request by the SEC staff, the issuer, or any security holder of the issuer, the reporting person will provide information regarding the number of shares sold at each separate price.
- $2. \ Held \ by trust of which the reporting person is a co-trustee or co-beneficiary.$
- 3. The reporting person is a managing member of the limited liability company which holds the securities for the benefit of the reporting person's adult child. The reporting person disclaims any beneficial

ownership of these securities.

- 4. These shares are held in a trust for the benefit of the reporting person's spouse. The reporting person disclaims beneficial ownership of these securities.
- 5. The reporting person has a power of attorney over the securities. The reporting person disclaims beneficial ownership of these securities.
- 6. The stock options will become exercisable in four equal annual installments beginning on April 29, 2011.
- 7. The stock options will become exercisable in four equal installments beginning on May 3, 2012.
- 8. The stock options will become exercisable in four equal installments beginning on May 1, 2013.
- $9. \ The stock options will become exercisable in four equal annual installments beginning on July 26, 2013.$
- 10. The stock options will become exercisable in four equal annual installments beginning on May 8, 2014.
- 11. The stock options will become exercisable in four equal annual installments beginning on May 8, 2015.

/s/Kathryn E. Sena, attorney-

08/18/2014

in-fact for Ms. Varet
** 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.