

FORM 4

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

OMB APPROVAL
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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

1. Name and Address of Reporting Person *		2. Issuer Name and Ticker or Trading Symbol		5. Relationship of Reporting Person(s) to Issuer (Check all applicable)	
ARNOLD MICHAEL C		TIMKEN CO [TKR]		<input type="checkbox"/> Director <input type="checkbox"/> 10% Owner <input checked="" type="checkbox"/> Officer (give title below) <input type="checkbox"/> Other (specify below) ExVP Brngs & Pwr Transmission	
(Last) (First) (Middle)		3. Date of Earliest Transaction (MM/DD/YYYY)			
1835 DUEBER AVE. S. W.		8/3/2010			
(Street)		4. If Amendment, Date Original Filed (MM/DD/YYYY)		6. Individual or Joint/Group Filing (Check Applicable Line)	
CANTON, OH 44706				<input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> 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)	2. Trans. Date	2A. Deemed Execution Date, if any	3. Trans. Code (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)	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			
Common Stock	8/3/2010		M		15000	A	\$24.14	95791	D	
Common Stock	8/3/2010		S		13158	D	\$34.28	82633	D	
Common Stock	8/3/2010		F		1842	D	\$34.40	80791	D	
Common Stock	8/3/2010		M		30000	A	\$25.21	110791	D	
Common Stock	8/3/2010		S		26699	D	\$34.15	84092	D	
Common Stock	8/3/2010		F		3301	D	\$34.40	80791	D	
Common Stock	8/3/2010		M		30000	A	\$30.93	110791	D	
Common Stock	8/3/2010		S		28735	D	\$34.22	82052	D	
Common Stock	8/3/2010		F		1265	D	\$34.46	80791	D	
Common Stock	8/3/2010		M		26250	A	\$29.23	107041	D	
Common Stock	8/3/2010		S		24609	D	\$34.32	82432	D	
Common Stock	8/3/2010		F		1641	D	\$34.46	80791	D	
Common Stock	8/3/2010		M		20850	A	\$30.70	101641	D	
Common Stock	8/3/2010		S		19577	D	\$34.35	82064 (1)	D	
Common Stock								18403	I	401(k)

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

1. Title of Derivate Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Trans. Date	3A. Deemed Execution Date, if any	4. Trans. Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable and Expiration Date		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 of Derivative Security: 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				
Employee Stock Option (right to buy)	\$24.14	8/3/2010		M		15000		4/20/2005 (2)	4/20/2014	Common Stock	15000	\$0	0	D	
Employee Stock Option (right to buy)	\$25.21	8/3/2010		M		30000		1/31/2006 (3)	1/31/2015	Common Stock	30000	\$0	0	D	
Employee Stock Option (right to buy)	\$30.93	8/3/2010		M		30000		2/6/2007 (4)	2/6/2016	Common Stock	30000	\$0	0	D	

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

1. Title of Derivate Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Trans. Date	3A. Deemed Execution Date, if any	4. Trans. Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable and Expiration Date		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 of Derivative Security: 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				
Employee Stock Option (right to buy)	\$29.23	8/3/2010		M		26250		2/5/2008 (5)	2/5/2017	Common Stock	26250	\$0	8750	D	
Employee Stock Option (right to buy)	\$30.70	8/3/2010		M		20850		2/4/2009 (6)	2/4/2018	Common Stock	20850	\$0	20850	D	

Explanation of Responses:

- (1) Total includes 142 shares received through dividend reinvestment in 2010.
- (2) 30,000 shares granted on 4/20/2004 (previously reported on a Form 4) vested in 25% increments per year.
- (3) 30,000 shares granted on 1/31/2005 (previously reported on a Form 4) vest in 25% increments per year.
- (4) 30,000 shares granted on 2/6/2006 (previously reported on a Form 4) vest in 25% increments per year.
- (5) 35,000 shares granted on 2/5/2007 (previously reported on a Form 4) vest in 25% increments per year.
- (6) 41,700 shares granted on 2/4/2008 (previously reported on a Form 4) vest in 25% increments per year.

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
ARNOLD MICHAEL C 1835 DUEBER AVE. S. W. CANTON, OH 44706			ExVP Brngs & Pwr Transmission	

Signatures

Scott A. Scherff - Attorney in Fact

8/5/2010

**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.

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