

OMB APPROVAL	
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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).

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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 * <u>PISTELL TIMOTHY K</u> (Last) (First) (Middle) <u>PARKER-HANNIFIN CORPORATION</u> <u>6035 PARKLAND BOULEVARD</u> (Street) <u>CLEVELAND OH 44124-4141</u> (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>PARKER HANNIFIN CORP [PH]</u>	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner Officer (give title below) Other (specify below) <u>EVP- Finance Admin/CFO</u>
	3. Date of Earliest Transaction (Month/Day/Year) <u>04/29/2010</u>	
4. If Amendment, Date of Original Filed (Month/Day/Year)		

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	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 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								7,675.842	I	Parker Retirement Savings Plan
Common Stock								3,514	I	Linda S. Pistell Revocable Trust
Common Stock	04/29/2010		M		12,249	A	\$43.7667	103,660	D	
Common Stock	04/29/2010		F		9,002	D	\$71.05	94,658	D	
Common Stock	04/29/2010		M		26,700	A	\$49.7534	121,358	D	
Common Stock	04/29/2010		F		21,179	D	\$71.03	100,179	D	
Common Stock	04/29/2010		S		500	D	\$71.052	99,679	D	
Common Stock	04/29/2010		S		100	D	\$71.01	99,579	D	
Common Stock	04/29/2010		S		389	D	\$71.021	99,190	D	
Common Stock	04/29/2010		S		200	D	\$71.041	98,990	D	
Common Stock	04/29/2010		S		200	D	\$71.031	98,790	D	
Common Stock	04/29/2010		S		2,700	D	\$70.974	96,090	D	
Common Stock	04/29/2010		S		524	D	\$70.972	95,566	D	
Common Stock	04/29/2010		S		300	D	\$70.982	95,266	D	
Common Stock	04/29/2010		S		400	D	\$70.99	94,866	D	
Common Stock	04/29/2010		S		1,358	D	\$71.001	93,508	D	
Common Stock	04/29/2010		S		1,300	D	\$71.002	92,208	D	
Common Stock	04/29/2010		S		297	D	\$71.011	91,911	D	
Common Stock	04/29/2010		S		500	D	\$71.012	91,411	D	

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

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. Transaction 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 (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
Option to Buy	\$43.7667	04/29/2010		M			12,249	(I)	08/09/2015	Common Stock	12,249	\$0 ⁽³⁾	0	D	

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

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. Transaction 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 (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				
Option to Buy	\$49.7534	04/29/2010		M			26,700	(2)	08/15/2016	Common Stock	26,700	\$0 ⁽³⁾	0	D	

Explanation of Responses:

1. The option vested in three equal installments on 8/10/2006, 8/10/2007 and 8/10/2008.
2. The option vested in three equal installments on 8/16/2007, 8/16/2008 and 8/16/2009.
3. Granted under the Corporation's 2003 Stock Incentive Plan in a transaction exempt under Rule 16b-3.

Remarks:

Joseph R. Leonti, Attorney-in-Fact 04/29/2010

** 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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