

UNITED STATES SECURITIES AND EXCHANGE COMMISSION
 WASHINGTON, D.C. 20549
 FORM 4

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

1. Name and Address of Reporting Person
 CARSON, PAUL L.
 6035 PARKLAND BOULEVARD
 CLEVELAND, OH 44124-4141
 USA
2. Issuer Name and Ticker or Trading Symbol
 PARKER-HANNIFIN CORPORATION
 PH
3. IRS or Social Security Number of Reporting Person (Voluntary)
 ###-##-####
4. Statement for Month/Year
 March 31, 2001
5. If Amendment, Date of Original (Month/Year)
6. Relationship of Reporting Person(s) to Issuer (Check all applicable)
 () Director () 10% Owner (X) Officer (give title below) () Other
 (specify below)
 VICE PRESIDENT
7. Individual or Joint/Group Filing (Check Applicable Line)
 () Form filed by One Reporting Person
 () Form filed by More than One Reporting Person

<TABLE>
 <CAPTION>

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

1. Title of Security Indirect Ownership or Indirect Ownership	2. Transaction Date	3. Code V	4. Securities Acquired (A) or Disposed of (D) Amount D	5. Amount of Securities Beneficially Owned at End of Month Price	6. Dir (D) or Indir (I)	7. Nature of Beneficial (1)
<S> Common Stock	<C>	<C>	<C><C>	<C> 22,804.665(1)	<C> I	<C> (1)
Common Stock	3/16/21	S	500	\$43.35 5,408	D	
Common Stock	001			328.46(2)	D	

<CAPTION>

Table II -- Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Derivative Security Dir Indirect Ownership or Indirect Ownership	2. Con- version or Exer- cise Price of Deriva- tive	3. Transaction	4. Date Exer- tion	5. Number of De rivative Secu rities Acqui red (A) or Dis posed of (D) A/Exer-	6. Date Exer isable and Expiration Date (Month/ Day/Year) Date Expir-	7. Title and Amount of Underlying Securities Title and Number	8. Price of Deri vative Secu rity	9. Number of Deriva tive Securities Benefi cially Owned at
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Line Item	Security	Date	Code	Amount	Dividends	Date	of Shares	End of Month
<S>	<C>	<C>	<C>	<C><C>	<C>	<C>	<C>	<C>
<C>	<C>							

</TABLE>

Explanation of Responses:

(1) Parker Retirement Savings Plan, as of December 31, 2000, the latest date for which information is available.

(2) Direct Dividend Reinvestment Plan.

SIGNATURE OF REPORTING PERSON

Thomas L. Meyer, Attorney-in-Fact

DATE

April 10, 2001