

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
 STARNES, DEBRA L
 LYONDELL CHEMICAL COMPANY
 ONE HOUSTON CENTER, SUITE 700
 1221 MCKINNEY STREET
 HOUSTON, TX 77253-3646
 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)
 (X) Director () 10% Owner () Officer (give title below) () Other
 (specify below)
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	2. Transaction Date	3. Transaction Code	4. Securities Acquired (A) or Disposed of (D) Amount	5. Amount of Securities Beneficially Owned at End of Month Price	6. Director (D) or Indirect (I)	7. Nature of Beneficial Ownership
Common Stock	10/25/00	A(1)	1,681	\$35.6875	D	
Common Stock				1,472.236(2)	D	

<CAPTION>

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

1. Title of Derivative Security (Direct/Indirect/Ownership)	2. Conversion or Exercise Price of Derivative	3. Transaction Date	4. Transaction Code	5. Number of Derivative Securities Acquired (A) or Disposed of (D)	6. Date Exercisable and Expiration Date	7. Title and Amount of Underlying Securities	8. Price of Derivative	9. Number of Derivative Securities Beneficially Owned at End of
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ct	urity	Date	Code	V	Amount	ble			Month					
(I)														
<S>	<C>	<C>	<C>	<C><C>	<C>	<C>	<C>	<C>	<C>					
<C> <C>														
Option to Buy	135.9375	8/9/0	A	V	550	A	8/9/0	8/8/1	Common Stock	550	(3)	1550	(4)	D
		0					1	0						

Option to Buy	135.9375	8/9/0	A	V	550	A	8/9/0	8/8/1	Common Stock	550	(3)	1550	(4)	D
		0					2	0						

</TABLE>

Explanation of Responses:

(1) Conversion of one hundred percent of director's fees for two-year term of office into restricted stock pursuant to the Corporation's Non-Employee Directors Stock Plan in a transaction exempt under Rule 16b-3.

(2) Direct - Dividend Reinvestment Plan.

(3) Granted under the Corporation's Non-Employee Directors Stock Option Plan in a transaction exempt under Rule 16b-3.

(4) Ms. Starnes also owns 2,600 additional options which were granted pursuant to the Corporation's Non-Employee Directors Stock Option Plan, at various exercise prices and expiration dates as previously reported.

SIGNATURE OF REPORTING PERSON

Thomas L. Meyer, Attorney-in-Fact

DATE

April 10, 2001