FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

| OMB APPROVAL | | | | | | | | | | | |
|--------------------------|-----------|--|--|--|--|--|--|--|--|--|--|
| OMB Number: | 3235-0287 | | | | | | | | | | |
| Estimated average burden | | | | | | | | | | | |
| hours per response: | 0.5 | | | | | | | | | | |

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 Investment Company Act of 1940

| Name and Address of Reporting Person* Ferguson Jack L | | | | 2. Issuer Name and Ticker or Trading Symbol PC CONNECTION INC [PCCC] | | | | | | (Che | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner Officer (give title Other (speci | | | | | |
|--|--|--|---|--|------------|---|---------------------------------|-------------|--|---|--|--|---|--|--|---------------------------------------|
| (Last) (First) (Middle) PC CONNECTION, INC. 730 MILFORD ROAD | | | | 3. Date of Earliest Transaction (Month/Day/Year) 12/30/2005 | | | | | | , | X Office (give title Office (specify below) VP, CFO and Treasurer | | | | | |
| (Street) MERRIMACK NH 03054 (City) (State) (Zip) | | | | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | Line) | . Individual or Joint/Group Filing (Check Applicable ine) X Form filed by One Reporting Person Form filed by More than One Reporting Person | | | | | |
| 1. Title of Security (Instr. 3) 2. Transac Date | | | | action 2A. Deemed Execution Day/Year) (Month/Day/Year) | | | 3. Transactio Code (Insti | 4. Securiti | d (A) or | 5. Amoun Securities Beneficia Owned Fe Reported Transacti (Instr. 3 a | For (D) (I) (I) (on(s) | m: Direct or Indirect Instr. 4) | 7. Nature of Indirect Beneficial Ownership (Instr. 4) | | | |
| | 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/Yea | Co | Code (Inst | | | | 6. Date Exercisable and Expiration Date (Month/Day/Year) | | 7. Title and Amour of Securities Underlying Derivative Securit (Instr. 3 and 4) | | Derivative Security | 9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) | 10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | Beneficial Ownership (Instr. 4) |
| | | | | Co | ode \ | v | (A) | (D) | Date Exercisable | Expiration Date | Title | Amount or Number of Shares | | (Instr. 4) | | |
| Option to Purchase Common Stock | \$5.38 | 12/30/2005 | | 1 | A | | 40,000 ⁽¹⁾ | | 12/30/2005 | 12/29/2015 | Common Stock | 40,000 | \$0 | 49,000 ⁽²⁾ | D | |

Explanation of Responses:

- 1. This option vested in full at the time of grant.
- 2. Includes multiple option grants with different prices and vesting dates.

<u>/s/ Jack L. Ferguson</u> <u>03/23/2006</u>

** 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.