

**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 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

OMB APPROVAL	
OMB Number:	3235-0287
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1. Name and Address of Reporting Person* <u>WEATHERSON HARVEY D</u>			2. Issuer Name and Ticker or Trading Symbol <u>PC CONNECTION INC [ PCCC ]</u>			5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input checked="" type="checkbox"/> Director 10% Owner Officer (give title below) Other (specify below)		
(Last)	(First)	(Middle)	3. Date of Earliest Transaction (Month/Day/Year) <u>08/16/2012</u>			6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person Form filed by More than One Reporting Person		
PC CONNECTION, INC. 730 MILFORD ROAD			4. If Amendment, Date of Original Filed (Month/Day/Year)					
(Street) MILFORD NH 03054								
(City) (State) (Zip)								

**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	08/16/2012		M		7,457	A	\$8.64	14,457	D	
Common Stock	08/16/2012		S		7,457	D	\$12.3388 <sup>(1)</sup>	7,000	D	
Common Stock	08/17/2012		M		2,543	A	\$8.64	9,543	D	
Common Stock	08/17/2012		S		2,543	D	\$12.3704 <sup>(2)</sup>	7,000	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
Non Qualified Stock Option (Right to Buy)	\$8.64	08/16/2012		M		7,457		12/12/2005	12/12/2013	Common Stock	7,457	\$0.0	36,543	D	
Non Qualified Stock Option (Right to Buy)	\$8.64	08/17/2012		M		2,543		12/12/2005	12/12/2013	Common Stock	2,543	\$0.0	34,000	D	

**Explanation of Responses:**

- The shares were sold in multiple transactions on August 16, 2012 at an actual sale price ranging from \$12.20 to \$12.52 per share. The price reported reflects the weighted average sale price for the transactions. The reporting person undertakes to provide upon request by the SEC staff, the issuer or a security holder of the issuer, full information regarding the number of shares sold at each separate price.
- The shares were sold in multiple transactions on August 16, 2012 at an actual sale price ranging from \$12.35 to \$12.42 per share. The price reported reflects the weighted average sale price for the transactions. The reporting person undertakes to provide upon request by the SEC staff, the issuer or a security holder of the issuer, full information regarding the number of shares sold at each separate price.

/s/ Janice Rush, Attorney-in-Fact for Harvey D. Weatherson 08/20/2012

\*\* 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.