STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF

SECURITIES

U.S. Auto Parts Network, Inc.

Form 4

November 19, 2007

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

OMB APPROVAL

OMB 3235-0287 Number:

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if no longer subject to Section 16. Form 4 or

Check this box

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

See Instruction 1(b).

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obligations

may continue.

(Print or Type Responses)

PHELPS BARRY Issuer Symbol U.S. Auto Parts Network, Inc. (Check all applicable) [PRTS] X_ Director (Last) (First) (Middle) 3. Date of Earliest Transaction 10% Owner Officer (give title Other (specify (Month/Day/Year) below) 305 SCARBOROUGH ST. 11/16/2007

2. Issuer Name and Ticker or Trading

(Street) 4. If Amendment, Date Original 6. Individual or Joint/Group Filing(Check Filed(Month/Day/Year) Applicable Line)

> _X_ Form filed by One Reporting Person Form filed by More than One Reporting

5. Relationship of Reporting Person(s) to

Person

THOUSAND OAKS, CA 91361

(State)

(Zip)

(City)

1. Name and Address of Reporting Person *

| (City) | (State) | Tab | le I - Non-I | Derivative | Secur | ities Acqui | red, Disposed of, | or Beneficiall | y Owned |
|-----------------|---------------------|--------------------|--------------|--------------|-----------|--------------|-------------------|----------------|--------------|
| 1.Title of | 2. Transaction Date | 2A. Deemed | 3. | 4. Securit | ies Ac | quired (A) | 5. Amount of | 6. | 7. Nature of |
| Security | (Month/Day/Year) | Execution Date, if | Transactio | omr Dispos | ed of (| (D) | Securities | Ownership | Indirect |
| (Instr. 3) | | any | Code | (Instr. 3, 4 | and 5 | 5) | Beneficially | Form: | Beneficial |
| | | (Month/Day/Year) | (Instr. 8) | | | | Owned | Direct (D) | Ownership |
| | | | | | | | Following | or Indirect | (Instr. 4) |
| | | | | | (4) | | Reported | (I) | |
| | | | | | (A) | | Transaction(s) | (Instr. 4) | |
| | | | Code V | Amount | or (D) | Price | (Instr. 3 and 4) | | |
| Common Stock | 11/16/2007 | 11/16/2007 | P | 12,000 | A | \$ 7.4733 | 12,000 | D | |

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

Persons who respond to the collection of SEC 1474 information contained in this form are not (9-02)required to respond unless the form displays a currently valid OMB control number.

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

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| 1. Title of Derivative Security (Instr. 3) | 2. Conversion or Exercise Price of | 3. Transaction Date (Month/Day/Year) | 3A. Deemed Execution Date, if any (Month/Day/Year) | 4. Transacti Code (Instr. 8) | | | ate | 7. Title Amoun Under | int of lying ities | 8. Price of Derivative Security (Instr. 5) | 9. Nu Deriv Secur Bene |
|---|---|---|---|---------------------------------------|-----------------------------------|---------------------|-----------------|----------------------------|--------------------------|--|---------------------------------|
| | Derivative Security | | | | Securities Acquired | | | (Instr. | 3 and 4) | | Owne Follo |
| | | | | | (A) or Disposed | | | | | | Repo Trans |
| | | | | | of (D) (Instr. 3, 4, and 5) | | | | | | (Instr |
| | | | | | 4, and 3) | | | | Amount | | |
| | | | | | | Date Exercisable | Expiration Date | Title | or Number of | | |
| | | | | Code V | (A) (D) | | | | Shares | | |

Reporting Owners

| Reporting Owner Name / Address | Relationships | | | | | | |
|--------------------------------|---------------|-------------|---------|-----|--|--|--|
| | Director | 100/ Oxxman | Officer | Oth | | | |

Director 10% Owner Officer Other

PHELPS BARRY
305 SCARBOROUGH ST. X
THOUSAND OAKS, CA 91361

Signatures

/s/ Michael J. McClane as Attorney-in-Fact for Barry
Phelps

11/19/2007

**Signature of Reporting Person Date

Explanation of Responses:

- * 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. Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.

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