FORM 4

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

OMB APPROVAL
OMB Number: 3235-0287
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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).

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

| (Print or Ty | pe Response | es) | | | | | | | | | | | | | | | |
|--|--|---------------|--|----------------------------------|---|---------|--|--------|--|--|---|--|--|--|---|-------------------------------|--------------------------------|
| Name and Address of Reporting Person * Nia Mehran | | | 2. Issuer Name and Ticker or Trading Symbol U.S. Auto Parts Network, Inc. [PRTS] | | | | | | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director X 10% Owner | | | | | | | | |
| (Last) (First) (Middle) C/O US AUTO PARTS NETWORK, INC., 17150 MARGAY AVENUE | | | | | 3. Date of Earliest Transaction (Month/Day/Year) 08/25/2009 | | | | | | | r (give title belo | | Other (spec | |) | |
| (Street) CARSON, CA 90746 | | | | 4. If Amen | 4. If Amendment, Date Original Filed(Month/Day/Year) | | | | | | | ual or Joint/ed by One Report of by More than | orting Person | | plicable L | Line) | |
| (City | - | (State) | (Zij | p) | | Ta | ble I - No | n-De | erivative | Securi | ities Acc | uired, Disp | osed of, or l | Beneficia | lly Owned | | |
| 1.Title of S (Instr. 3) | ecurity | | 2. Transactic Date (Month/Day | /Year) | 2A. Deemed Execution Da any Month/Day/ | · | Code (Instr. 8) | | A. Securities A (A) or Dispose (Instr. 3, 4 and (A) or Amount (D) | | d of (D) | 5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4) | | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | Indire Benef Owne | ficial ership | |
| Common | Stock | | 08/25/200 | 9 (| 08/25/2009 | | S | V | | D | \$ 5.5 | 5,803,72 | 0 | | I | Septe | |
| Common | Stock | | 08/26/200 | 9 (| 08/26/2009 | | S | | 15,422 | D | \$ 5.538 | 5,788,29 | 8 | | I | Septe | |
| Common | Stock | | 08/27/200 | 9 (| 08/27/2009 | | S | | 12,016 | D | \$ 5.548 | 5,776,28 | 2 | | I | Septe | |
| Common | Stock | | | | | | | | | | | 213,979 | | | I | Nia Annu Trust Estab | t, blished ember |
| Common | Stock | | | | | | | | | | | 213,979 | | | I | | uity t, blished ember |
| Reminder: indirectly. | Report on a | separate line | e for each clas | ss of seco | urities benef | icially | owned dir | rectly | or or | | | | | | | | |
| | | | | | | | | СО | ntained | in this | s form | to the colle are not req rently valid | uired to re | espond (| unless | SEC 1 | 1474 (9- 02) |
| | | | Ta | | Derivative S e.g., puts, ca | | | | | | | | I | | | | |
| Derivative Security | 1. Title of Derivative Conversion Security or Exercise (Month/Day/Year) 3A. Deemed Execution Day | | 4. Trans Code | f Transaction of Code Derivative | | | 6. Date Exercisable and Expiration Date (Month/Day/Year) 7. Month/Day/Year) 8. | | | Title and mount of inderlying ecurities instr. 3 and | 8. Price of Derivative Security (Instr. 5) | Derivative Securities Beneficies Owned Following Reported | ve Own es Form ally Deriv Secu Direct or In ion(s) (I) | ership n of vative rity: et (D) direct | 11. Natur of Indirec Beneficia Ownersh (Instr. 4) | | |

| | | | | Code | V | (A) | (D) | Date Exercisable | Expiration Date | litle | Amount or Number of | | | | |
|--|--|--|--|------|---|-----|-----|---------------------|--------------------|-------|------------------------------|--|--|--|--|
|--|--|--|--|------|---|-----|-----|---------------------|--------------------|-------|------------------------------|--|--|--|--|

Reporting Owners

| Donatic One Name (Address | Relationships | | | | | | | |
|---------------------------------|---------------|-----------|---------|-------|--|--|--|--|
| Reporting Owner Name / Address | Director | 10% Owner | Officer | Other | | | | |
| Nia Mehran | | | | | | | | |
| C/O US AUTO PARTS NETWORK, INC. | X | X | | | | | | |
| 17150 MARGAY AVENUE | Λ | Λ | | | | | | |
| CARSON, CA 90746 | | | | | | | | |

Signatures

| /s/ Mehran Nia | 08/27/2009 |
|---------------------------------|------------|
| **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).
- (1) These shares are owned directly by the Nia Living Trust, Established September 2, 2004 and indirectly by Mehran Nia as co-trustee of the trust, of which Mr. Nia is a beneficiary.
- (2) These shares are owned directly by the Mehran Nia Annuity Trust, Established November 18, 2006 and indirectly by Mehran Nia as co-trustee and sole beneficiary of the trust.
- (3) These shares are owned directly by the Fariba Nia Annuity Trust, Established November 18, 2006 and indirectly by Mehran Nia as a co-trustee of the trust, the sole beneficiary of which is Mr. Nia's spouse. Mr. Nia disclaims beneficial interest in each of the foregoing trusts except to the extent of his pecuniary interest therein.

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.