FORM 4

## **UNITED STATES SECURITIES AND EXCHANGE COMMISSION**

Washington, D.C. 20549

| OMB APPROVAL             |     |  |  |  |  |  |  |  |  |
|--------------------------|-----|--|--|--|--|--|--|--|--|
| OMB Number: 3235-028     |     |  |  |  |  |  |  |  |  |
| 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).

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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*     Cohen Phillip L      |  |            |         |                                  | 2. Issuer Name and Ticker or Trading Symbol UNIFIRST CORP [UNF] |   |  |  |  |   |  |  | (Chec   | Relationship of Reporting Person(s) to Issuer (Check all applicable)     X Director 10% Owner |  |  |           |  |  |
|--|--|------------|---------|----------------------------------|---|---|--|--|--|---|--|--|---|---|--|--|-----------|--|--|
| (Last)   | (First) (Middle)   |            |         |                                  |   | 3. Date of Earliest Transaction (Month/Day/Year) 01/15/2016 |  |  |  |   |  |  |   | Officer (give title Other (speci<br>below) below)   |  |  |           |  |  |
| 68 JONSPIN ROAD  |  |            |         |                                  | 4. If Amendment, Date of Original Filed (Month/Day/Year)        |   |  |  |  |   |  | 6. Ind<br>Line)  | 6. Individual or Joint/Group Filing (Check Applicable Line)                         |   |  |  |           |  |  |
| (Street) WILMINGTON MA 01887                                   |  |            |         |                                  |   |   |  |  |  |   |  | X  | X Form filed by One Reporting Person  Form filed by More than One Reporting  Person |   |  |  |           |  |  |
| (City)   | (Sta   | te) (Z     | ip)     |                                  |   |   |  |  |  |   |  |  |   |   |  |  |           |  |  |
|  |  | Table      | e I - N | on-Deriv                         | ative S   | ecu   | ırities  | Ac                                       | quired, D  | isp                                       | osed of,   | or Bene  | eficially   | Owned   |  |  |           |  |  |
| 1. Title of Security (Instr. 3)  2. Transacti Date (Month/Day) |  |            |         | y/Year) i                        | Exec<br>f an  | Deemed<br>ecution Date,<br>iny<br>onth/Day/Year)            |  | Transaction Disposed Code (Instr. and 5) |  | es Acquired (A) or<br>Of (D) (Instr. 3, 4 |  | 5. Amount of<br>Securities<br>Beneficially<br>Owners   |   | 6. Ownership<br>Form: Direct<br>(D) or<br>Indirect (I)  |  | of Indirect<br>Beneficial<br>Ownership |           |  |  |
|  |  |            |         |                                  |   |   |  | Code                                     | v  | Amount                                    | (A) or<br>(D)  | Price  | Following<br>Reported<br>Transaction(s)<br>(Instr. 3 and 4)                         |   | (Instr. 4) (                                   |  | Instr. 4) |  |  |
|  | Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities) |            |         |                                  |   |   |  |  |  |   |  |  |   |   |  |  |           |  |  |
| 1. Title of<br>Derivative<br>Security<br>(Instr. 3)            | erivative Conversion Date Execution Date, or Exercise (Month/Day/Year) if any  |            |         | 4.<br>Transact<br>Code (In<br>8) | n Number E  |   | 6. Date Exercisable and<br>Expiration Date<br>(Month/Day/Year) |  | 7. Title and<br>Amount of<br>Securities<br>Underlying<br>Descriptive<br>Security (Instr. 3<br>and 4) |   | 8. Price<br>of<br>Derivative<br>Security<br>(Instr. 5) | 9. Numb<br>derivativ<br>Securiti<br>Benefici<br>Owned<br>Followin<br>Reporte<br>Transac<br>(Instr. 4 | tive ties Form: cially Direct or Ind ving (I) (Ins ted 4)                           |   | (D) Beneficial<br>Ownership<br>rect (Instr. 4) |  |           |  |  |
|  |  |            |         |                                  | Code  | v   | (A)  | (D)                                      | Date<br>Exercisable  |   | xpiration<br>ate                                       | Title  | Amount<br>or<br>Number<br>of<br>Shares  | mber  |  |  |           |  |  |
| Stock<br>Appreciation<br>Right <sup>(2)</sup>                  | \$102.94   | 01/15/2016 |         |                                  | A   |   | 1,335  |  | 01/15/2016 <sup>(2</sup>   | 2) 0                                      | 1/15/2024 <sup>(2)</sup>                               | Common<br>Stock<br>(\$0.10<br>par<br>value)  | 1,335   | \$0   | 1,33   | 35                                     | D         |  |  |

## Explanation of Responses:

2. This stock appreciation right is exercisable in full on the grant date (1/15/2016) and must be settled in stock at the time of exercise. This grant has an expiration date of the earlier of January 15, 2024 or the second anniversary of the date that the grantee ceases to be a member of the Board of Directors.

/s/ David Whitman, Attorneyin-Fact 01/19/2016

\*\* 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.