FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

| | OMB APPRO | VAL | | | | | | | |
|---|--------------------------|-----------|--|--|--|--|--|--|--|
| | OMB Number: | 3235-0287 | | | | | | | |
| l | Estimated average burden | | | | | | | | |
| l | 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

| 1. Name and Address of Reporting Person* MILLER STEVEN G | | | | | | 2. Issuer Name and Ticker or Trading Symbol BIG 5 SPORTING GOODS CORP [BGFV] | | | | | | | | | Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner Officer (give title Other (specify)) | | | | | | |
|---|--------------------------------|---|---------------------|-----------------------------------|---|--|--------|------------------------------|--------------------------|---|--------------------|-----------------------------------|--|------------------------|--|---|--|--|---|-------------|--|
| | 5 SPOR | (First) FING GOODS CO EGUNDO BLVD | (Middle) ORPORA | ATION | 3. Date of Earliest Trans 12/28/2010 | | | | saction (Month/Day/Year) | | | | | | X | belov | er (give title w) irector, P | v)` | | | |
| (Street) EL SEGUNDO CA 90245 (City) (State) (Zip) | | | | | | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | | | | | Individual or Joint/Group Filing (Check Applicable ne) X Form filed by One Reporting Person Form filed by More than One Reporting Person | | | | | |
| | | Tab | le I - No | on-Deriva | ative | Sec | uritie | es Ac | quirec | l, Di | sposed o | f, or | Ber | nefic | ially | / Owne | ed | | | | |
| Date | | | | 2. Transact Date (Month/Day | Execution Date, | | | 3. Transa Code (8) | | 4. Securities Acquired (A) of Disposed Of (D) (Instr. 3, 4 a 5) | | | | and Securit Benefic | | es ally Following | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | | 7. Nature of Indirect Beneficial Ownership (Instr. 4) | | |
| | | | | | | | | | Code | v | Amount | (A) (D) | | Price | | Transac (Instr. 3 | tion(s) | | | (111511. 4) | |
| Common | Stock, pa | r value \$.01 | | 12/28/2 | 010 | | | | S ⁽¹⁾ | | 10,000 | 1 | D | \$15. | .25 | 770 |),000 | By the Steven G. Miller an Jacquelyr I G. Miller Trust dated Septembe 13, 1990 | | | |
| Common | Stock, pa | r value \$.01 | | | | | | | | | | | | | | 15 | ,000 | | D | | |
| | | Ta | able II - | | | | | | | | osed of, convertib | | | | | Owned | | | | | |
| 1. Title of Derivative Security (Instr. 3) | f 2. 3. Transaction 3A. Deemed | | med 4 on Date, (| 1. Transa | snsaction de (Instr. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) | | | Exercion Da /Day/Y | isable and | 7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4) Amoun or Numbe of Shares | | d f s g e Instr. 3 | 8. Price of Derivative Security (Instr. 5) | | 9. Number derivative Securities Beneficial Owned Following Reported Transactio (Instr. 4) | ly | 10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) | | | |

Explanation of Responses:

1. The sales reported in this Form 4 were effected pursuant to the Rule 10b5-1 trading plan adopted by the reporting person on August 25, 2010.

Remarks:

Gary S. Meade, Attorney-In-

12/29/2010

Fact

** 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.