Instruction 1(b).

FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

| Washington, | D.C. | 20549 |
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or Section 30(h) of the Investment Company Act of 1940

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 Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934

| OMB APPROVAL | | | | | | | |
|--------------|-----------|--|--|--|--|--|--|
| OMB Number: | 3235-0287 | | | | | | |

Estimated average burden hours per response: 0.5

| 1. Name and Address of Reporting Person* REDSTONE SHARI | | | | | | 2. Issuer Name and Ticker or Trading Symbol CBS CORP [CBS, CBS.A] | | | | | | | | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) | | | | | |
|--|--|--|----------------|-------------|--------------|--|-----|---|--|-----------------|------------------|--|---|---|---|--|---|--|--|
| REDSTONE SHARL | | | | | | | | | | | | | | X | Direc | or 10% (| | 10% O | wner |
| (Last) 51 WES | st) (First) (Middle) WEST 52ND STREET | | | | | 3. Date of Earliest Transaction (Month/Day/Year) 07/01/2017 | | | | | | | X | Office belov | er (give title v) Vice | · Cha | Other (specify below) | | |
| (Street) NEW YO | | | 10019 (Zip) | | 4. I | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | Line) | Individual or Joint/Group Filing (Check Applicable ne) X Form filed by One Reporting Person Form filed by More than One Reporting Person | | | | | | |
| | Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned | | | | | | | | | | | | | | | | | | |
| 1. Title of Security (Instr. 3) 2. Transposite (Month/L | | | | | | Execution Date ay/Year) if any | | Execution Date, | | ction Instr. | | 4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 4 5) | | | 5. Amo Securit Benefic Owned Report | ties cially I Following | Forr (D) (| wnership n: Direct or Indirect nstr. 4) | 7. Nature of Indirect Beneficial Ownership (Instr. 4) |
| | | | | | | | | | Code | v | Amoun | t (A) | or P | ice | Transa | nsaction(s) str. 3 and 4) | | | (111501.4) |
| | 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. Deeme | ed Date, | 4. Transa | 4. Transaction Code (Instr. | | mber rative rities ired r osed) . 3, 4 | 6. Date Exercisable Expiration Date (Month/Day/Year) | | ble and | | | 8. D S (I | Price of erivative ecurity nstr. 5) | 9. Number derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4) | Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | Ownership Form: Direct (D) or Indirect | 11. Nature of Indirect Beneficial Ownership (Instr. 4) |
| | | | | | Code | v | (A) | (D) | Date Exercisabl | | kpiration ate | Title | Amou or Numb of Share | er | | | | | |
| Phantom Class A Common Stock Units | (1) | 07/01/2017 | | | A | | 231 | | (1) | | (1) | CBS Class A common stock | 231 | | \$64.81 | 13,948 | | D | |
| Phantom Class B Common Stock | (1) | 07/01/2017 | | | A | | 235 | | (1) | | (1) | CBS Class B common stock | 235 | | \$63.78 | 14,120 | | D | |

Explanation of Responses:

Units

1. Reporting Person has elected to defer payment of Board/Committee fees, as applicable, pursuant to the Issuer's deferred compensation arrangement for directors. Deferred amounts (including any cash dividends credited during the previous quarter) are deemed invested quarterly in the number of Phantom Common Stock Units equal to the number of shares of Class A and Class B Common Stock that such amounts would have purchased when converted. Phantom Common Stock Units are paid out after the Director's retirement from the Board and are settled in cash.

> /s/ Jonathan H. Anschell, 07/05/2017 Attorney-in-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.