

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL	
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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* MOONVES LESLIE (Last) (First) (Middle) 51 WEST 52ND STREET (Street) NEW YORK NY 10019 (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol CBS CORP [CBS, CBS.A]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input checked="" type="checkbox"/> Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) President & CEO
	3. Date of Earliest Transaction (Month/Day/Year) 05/15/2012	
4. If Amendment, Date of Original Filed (Month/Day/Year)		

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			
CBS Class B common stock	05/15/2012		M		216,763	A	\$5.2	919,930 ⁽¹⁾	D	
CBS Class B common stock	05/15/2012		s ⁽²⁾		216,763	D	\$31.8945 ⁽³⁾	703,167	D	
CBS Class B common stock								1,771	I	By 401(k)
CBS Class B common stock								420,965	I	By Family Trust A
CBS Class B common stock								108,965	I	By Family Trust B
CBS Class B common stock								196,886	I	By Family Trust C
CBS Class B common stock								505,539	I	By Family Trust D
CBS Class B common stock								271	I	By IRA
CBS Class B common stock								121,866 ⁽¹⁾	I	By Moonves-A Family Trust (GRAT)
CBS Class B common stock								1,976	I	By Spouse
CBS Class B common stock								2,605	I	By Spouse - 401(k) Plan

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. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of Derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	V	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				
Employee Stock Option (right to buy) ⁽⁴⁾	\$5.2	05/15/2012		M		216,763		02/24/2010 ⁽⁵⁾	02/24/2017	CBS Class B common stock	216,763	\$0.0000	216,763	D	

Explanation of Responses:

1. Reflects the transfer of shares of CBS Class B common stock from Moonves-A Family Trust to the Reporting Person since his last ownership report.
2. The sales reported in this Form 4 were effected pursuant to a Rule 10b5-1 trading plan previously adopted by the reporting person.
3. The price reported in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$31.55 to \$32.08, inclusive. The reporting person undertakes to provide upon request by the staff of the U.S. Securities and Exchange Commission, the Issuer or any security holder of the Issuer, full information regarding the number of shares sold at each separate price within the range set forth in this footnote.
4. Right to buy under Issuer's long term incentive plan.
5. These options vest in four equal annual installments beginning on February 24, 2010.

/s/ Leslie Moonves

05/17/2012

** 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.

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