

**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 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

OMB APPROVAL	
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1. Name and Address of Reporting Person* <u>Ianniello Joseph R</u>  (Last) (First) (Middle) 51 WEST 52ND STREET  (Street) NEW YORK NY 10019  (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>CBS CORP [ CBS, CBS.A ]</u>	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner Officer (give title below) Other (specify below) X EVP and CFO
	3. Date of Earliest Transaction (Month/Day/Year) 03/06/2011	
		6. Individual or Joint/Group Filing (Check Applicable Line) 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. 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	03/06/2011		M		3,232	A	\$0 <sup>(1)</sup>	88,995	D	
CBS Class B common stock	03/06/2011		M		808	A	\$0 <sup>(1)</sup>	89,803	D	
CBS Class B common stock	03/06/2011		F		2,040	D	\$23.96	87,763	D	
CBS Class B common stock								3,586	I	By 401(k)

**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
Performance Share Units <sup>(2)</sup>	(3)	03/06/2011		M			3,232	03/06/2011 <sup>(3)</sup>	(3)	CBS Class B common stock	3,232	\$0.0000	0.0000	D	
Restricted Share Units <sup>(2)</sup>	(4)	03/06/2011		M			808	03/06/2008 <sup>(4)</sup>	(4)	CBS Class B common stock	808	\$0.0000	0.0000	D	

**Explanation of Responses:**

- On March 4, 2011, the last preceding business day, the closing price of the CBS Class B common stock on the NYSE was \$23.96.
- Granted under the Issuer's long term incentive plan.
- These Performance Share Units (PSUs) vest on March 6, 2011 and are settled by delivery of a corresponding number of the Issuer's shares upon vesting.
- Approximately 42% of these Restricted Share Units (RSUs) will vest on each of March 6, 2008 and March 6, 2009 and approximately 8% of the RSU award will vest on each of March 6, 2010 and March 6, 2011. The RSUs are settled by delivery of a corresponding number of the Issuer's shares upon vesting.

/s/ Joseph R. Ianniello

03/07/2011

\*\* 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.