

☐ 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

OMB APPROVAL	
OMB Number:	3235-0287
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1. Name and Address of Reporting Person* PUNGELLO ELIZABETH P	2. Issuer Name and Ticker or Trading Symbol BRADY CORP [BRC]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) ☒ Director 10% Owner Officer (give title below) Other (specify below)
(Last) (First) (Middle) 94 RED BUD LANE	3. Date of Earliest Transaction (Month/Day/Year) 05/02/2012	
(Street) CHAPEL HILL NC 27514	4. If Amendment, Date of Original Filed (Month/Day/Year)	
(City) (State) (Zip)		6. Individual or Joint/Group Filing (Check Applicable Line) ☒ 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			
Class A Common Stock								430,706	D	
Class A Common Stock (Elizabeth B. Lurie Living Trust)								876,826 ⁽¹⁾	I	Beneficiary
Class B Common Stock (Brady Corporation Class B Stock Trust)								1,769,304 ⁽³⁾	I	Beneficiary

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				
Deferred Compensation Units	(2)	05/02/2012		A		0.0709		(2)	(2)	Class A Common Stock	0.0709 ⁽²⁾	\$30.89	2,201.5807 ⁽²⁾⁽⁴⁾	D	

Explanation of Responses:

1. This non-derivative security is held by the filer as a beneficiary of the Trust. Includes 1,450 shares issued on September 30, 2011 pursuant to a new equity compensation plan for non-management directors.

2. The deferred compensation stock units were acquired under the Brady Corporation director deferred compensation plan. Each deferred compensation unit is the economic equivalent of one share of Class A Common Stock. The deferred compensation units become payable in shares of Brady's Class A Common Stock upon the reporting persons cessation of service as a director.

3. This non-derivative security is held by the filer as a beneficiary of the Trust.

4. Includes 13.0320 shares acquired pursuant to a deferred compensation dividend on May 3, 2012.

Remarks:

Krista Ebbens, as Attorney-In-Fact 05/04/2012
** 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.

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.