

# FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION  
Washington, D. C. 20549

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

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, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

OMB APPROVAL  
OMB Number: 3235-0287  
Expires: January 31, 2005  
Estimated average burden hours per response:.....0.5

1. Name and Address of Reporting Person* Douglas E. Eckrote 200 North Milwaukee Ave Vernon Hills IL 60061		2. Issuer Name and Ticker or Trading Symbol CDW Corporation [CDWC]		5. Relationship of Reporting Person(s) to Issuer (check all applicable) ____ Director ____ 10% Owner ____ Officer (give title below) ____ Other (specify below) Senior VP-Purchasing	
3. Date of Earliest Transaction Required to be Reported (Month/Day/Year) 01/27/2005		4. If amendment, Date Original Filed (Month/Day/Year)		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 (mm/dd/yy)	2A. Deemed Execution Date, if any (mm/dd/yy)	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, & 5)		5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3, & 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)			
Common stock, \$.01 par value	01/27/2005		M		913	A	\$14.828		22,574.14
Common stock, \$.01 par value	01/27/2005		M		900	A	\$13.032		23,474.14
Common stock, \$.01 par value	01/27/2005		M		1,193	A	\$23.985		24,667.14
Common stock, \$.01 par value	01/27/2005		M		424	A	\$27.875		25,091.14
Common stock, \$.01 par value	01/27/2005		S		1,641	D	\$58.454		23,450.14
Common stock, \$.01 par value	01/27/2005		S		1,789	D	\$58.5055		21,661.14

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).  
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 control number.


Form 4 (cont.)  
 Name and Address of Reporting Person  
 Douglas E. Eckroie  
 200 North Milwaukee Ave  
 Vernon Hills IL 60061

Issuer Name and Ticker or Trading Symbol  
 CDW Corporation [CDWC]  
 Period Of Report  
 01/27/2005

**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 (mm/dd/yy)	3A. Deemed Execution Date, if any (mm/dd/yy)	4. Transaction Code (Instr. 8)	5. No. of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, & 5)		6. Date Exercisable and Expiration Date (mm/dd/yy)	Expiration Date	7. Title and Amount of Underlying Securities (Instr. 3 & 4)	8. Price of Derivative Security (Instr. 5)	9. No. of Derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3, & 4)	10. Ownership Form of Derivative Securities: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
					(A)	(D)							
Stock Options (Right to buy)	\$14.828	01/27/2005		M		913	12/31/1999	12/31/2016	Common stock, .01 par value	\$0	5,462	D	
Stock Options (Right to buy)	\$13.032	01/27/2005		M		900	12/31/2000	12/31/2017	Common stock, .01 par value	\$0	7,600	D	
Stock Options (Right to buy)	\$23.985	01/27/2005		M		1,193	12/31/2001	12/31/2018	Common stock, .01 par value	\$0	13,182	D	
Stock Options (Right to buy)	\$27.875	01/27/2005		M		424	12/31/2003	12/31/2020	Common stock, .01 par value	\$0	3,976	D	

Explanation of Responses:

By:  Robert J. Welyki, Attorney-In-Fact  
 \*\*Signature of Reporting Person

1/28/2005  
 Date

\*\*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.