

# FORM 4

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

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

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

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, 2008  
Estimated average burden hours per response.....0.5

1. Name and Address of Reporting Person* Stephan A. James 200 North Milwaukee Avenue 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) <input checked="" type="checkbox"/> Director <input type="checkbox"/> Officer (give title below) <input type="checkbox"/> Other (specify below)	
3. Date of Earliest Transaction Required to be Reported (Month/Day/Year) 05/11/2005		4. If amendment, Date Original Filed (Month/Day/Year)		6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> 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				
Common stock, \$.01 par value						1,000	D	

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.

Name and Address of Reporting Person  
 Stephan A. James  
 200 North Milwaukee Avenue  
 Vernon Hills IL 60061

Issuer Name and Ticker or Trading Symbol  
 CDW Corporation [CDW.C]

Period Of Report  
 05/11/2005

**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)		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)
				Code	V	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				
Stock Options (Right to buy)	\$58.44	05/11/2005		A			5,076		05/11/2006	05/11/2015	Common stock, \$.01 par value	\$0	5,076	D	

Explanation of Responses:



By: Robert J. Welyki, Attorney-in-fact  
 \*\*Signature of Reporting Person

05/12/2005  
 Date