

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* Christine A. Leahy 200 North Milwaukee Avenue Vernon Hills IL 60064		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 ___ X_ Officer (give title below) ___ Other (specify below) Sr VP, Gen.Counsel & Corp.Sec.	
3. Date of Earliest Transaction Required to be Reported (Month/Day/Year) 05/17/2007		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
Common stock, \$0.01 par value	05/17/2007		F		210	D	\$77.47	4,752	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
 Christine A. Leahy
 200 North Milwaukee Avenue
 Vernon Hills IL 60064

Issuer Name and Ticker or Trading Symbol
 CDW Corporation [CDWC]
 Period Of Report
 05/17/2007

**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)
					(A)	(D)		Title	Amount or Number of Shares				
				V	(A)	(D)							

Explanation of Responses:

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

05/17/2007
 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.