

FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL

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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

1. Name and Address of Reporting Person* CORLEY CHRISTINA M			2. Issuer Name and Ticker or Trading Symbol CDW Corp [CDW]			5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) See Remarks		
(Last)	(First)	(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 01/09/2019					
C/O CDW CORPORATION 200 N. MILWAUKEE AVE			4. If Amendment, Date of Original Filed (Month/Day/Year)			6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person Form filed by More than One Reporting Person		
(Street)								
VERNON HILLS	IL	60061						
(City)	(State)	(Zip)						

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			
Common Stock, par value \$0.01	01/09/2019		M		14,900	A	\$17	51,076.87	D	
Common Stock, par value \$0.01	01/09/2019		S		13,800 ⁽¹⁾	D	\$81.45 ⁽²⁾	37,276.87	D	
Common Stock, par value \$0.01	01/09/2019		S		1,100 ⁽¹⁾	D	\$81.85 ⁽³⁾	36,176.87	D	

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
Employee Stock Option (Right to Buy)	\$17	01/09/2019		M			14,900	(4)	11/04/2021	Common Stock, par value \$0.01	14,900	\$0	18,467	D	

Explanation of Responses:

- The sales reported in this Form 4 were effected pursuant to a Rule 10b5-1 trading plan adopted by the reporting person on March 22, 2018.
- The price reported is the average weighted price. The shares were sold in multiple transactions at prices ranging from \$80.77 to \$81.76, inclusive. The reporting person undertakes to provide to the SEC, the Issuer and any security holder, the full information regarding the number of shares and the prices at which the shares were sold.
- The price reported is the average weighted price. The shares were sold in multiple transactions at prices ranging from \$81.80 to \$81.90, inclusive. The reporting person undertakes to provide to the SEC, the Issuer and any security holder, the full information regarding the number of shares and the prices at which the shares were sold.
- 182,667 options were issued at the pricing of the initial public offering of CDW Corporation on June 26, 2013; 63,988 options were vested at issuance and the remaining options vested daily on a pro-rata basis from June 26, 2013 through September 25, 2016.

Remarks:

Chief Operating Officer

/s/ Robert J. Welyki, Attorney- in-Fact 01/11/2019

** 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.