## FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

### STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plan for the purchase or sale of equity securities of the issuer that is intended to satisfy the affirmative defense conditions of Rule 10b5-1(c). See Instruction 10. 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 Number: 3235-0287 Estimated average burden hours per response: 0.5

1. Name and Address of Reporting Person* Cross Kimberly D			2. Issuer Name and Ticker or Trading Symbol DELUXE CORP [ DLX ]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner
(Last)	Last) (First) (Middle) 01 MARQUETTE AVENUE S Street) MINNEAPOLIS MN 555402		3. Date of Earliest Transaction (Month/Day/Year) 02/19/2025	Director         10% Owner           X         Officer (give title below)         Other (specify below)           SVP, CHRO         SVP, CHRO
(Street) MINNEAPOLIS			4. If Amendment, Date of 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
(City)	(State)	(Zip)		

#### Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	Date	2A. Deemed Execution Date, if any (Month/Day/Year)	Transaction Code (Instr.					5. Amount of Securities Beneficially Owned Following Reported	Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership
			Code	v	Amount	(A) or (D)	Price	Transaction(s) (Instr. 3 and 4)		(Instr. 4)

# 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		3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transac Code (Ir 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)	derivative Securities Beneficially Owned Following Reported	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		Transaction(s) (Instr. 4)		
Restricted Stock Unit	\$0	02/19/2025		Α		11,198		02/19/2026 <sup>(1)</sup>	02/19/2028	Common Stock	11,198	\$0	11,198	D	

### Explanation of Responses:

1. Restricted stock units granted under the Company's Stock Incentive Plan that vest in equal one-third increments on the first three anniversaries of date of grant. Upon vesting, each unit is converted into a share of common stock. Subject to certain exceptions, vesting is contingent upon continued employment.

### Remarks:

<u>/s/ Kortney Q. Nordrum, Attorney-</u> <u>02/21/2025</u>

\*\* 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.

## POWER OF ATTORNEY

This confirms that the undersigned has authorized and designated Jeffrey L. Cotter and Kortney Q. Nordrum signing singly, to execute and file on the undersigned's behalf all Forms 3, 4 and 5 (including any amendments thereto) that the undersigned may be required to file with the United States Securities Exchange Commission as a result of the undersigned's position with or ownership of or transactions in securities of Deluxe Corporation. The authority of Jeffrey L. Cotter and Kortney Q. Nordrum under this power of attorney shall continue until the undersigned is no longer required to file Forms 3, 4 or 5 with regard to the undersigned's position with or ownership of or transactions in securities of Deluxe Corporation, unless earlier revoked in writing. The undersigned acknowledges that neither Deluxe Corporation, Jeffrey L. Cotter nor Kortney Q. Nordrum are assuming any of the undersigned's responsibilities to comply with Section 16 of the Securities Exchange Act of 1934.

Dated: January 31, 2025

/s/ Kimberly Cross