FORM 4

### **UNITED STATES SECURITIES AND EXCHANGE COMMISSION**

Washington, D.C. 20549

|       | APPF | ) ( ) ( ) ( ) |
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| CHAIC | AFFF | (L)VA         |

| OMB Number:              | 3235-0287 |
|--------------------------|-----------|
| Estimated average burden |           |
| hours per response:      | 0.5       |

# 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

|                        | Name and Address of Reporting Person* <u>Larrick Lindsay B</u> |          | 2. Issuer Name <b>and</b> Ticker or Trading Symbol $\frac{BKV\ Corp}{[\ BKV\ ]}$ | Relationship of Reporting Person(s) to Issuer (Check all applicable)     Director 10% Owner  |
|------------------------|--|----------|--|--|
| (Last)<br>1200 17TH ST | (First)<br>FREET, SUITE 210                                    | (Middle) | 3. Date of Earliest Transaction (Month/Day/Year) 11/03/2025                      | X Officer (give title Other (specify below)  Chief Legal and Admin Officer   |
| (Street) DENVER        | СО   | 80202    | If Amendment, Date of Original Filed (Month/Day/Year)                            | 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)    |  | Tom find by More than One Reporting Ferson   |

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

| 1. Title of Security (Instr. 3) | 2. Transaction<br>Date<br>(Month/Day/Year) | 2A. Deemed<br>Execution Date,<br>if any<br>(Month/Day/Year) | Transaction Code (Instr. |   | 4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5) |   |         | 5. Amount of<br>Securities<br>Beneficially Owned<br>Following Reported | or Indirect (I)<br>(Instr. 4) | 7. Nature of Indirect Beneficial Ownership |
|---------------------------------|--|---|--------------------------|---|---|---|---------|--|-------------------------------|--|
|                                 |  |   | Code                     | v | Amount (A) or (D) Price   |   | Price   | (Instr. 3 and 4)   |                               | (Instr. 4)                                 |
| Common Stock                    | 11/03/2025                                 |   | <b>S</b> <sup>(1)</sup>  |   | 10,000  | D | \$23.37 | 166,341  | D                             |  |

# Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

| 1. Title of<br>Derivative<br>Security (In | nstr. 3) | 2.<br>Conversion<br>or Exercise<br>Price of<br>Derivative<br>Security | 3A. Deemed<br>Execution Date,<br>if any<br>(Month/Day/Year) | 4.<br>Transac<br>Code (Ir<br>8) |  | 5. Numl<br>Derivati<br>Securiti<br>Acquire<br>or Disp<br>(D) (Instand 5) | ive<br>ies<br>ed (A)<br>osed of |   |     | 7. Title and Amount of<br>Securities Underlying<br>Derivative Security (Instr.<br>3 and 4) |                     | 8. Price of<br>Derivative<br>Security<br>(Instr. 5) | 9. Number of<br>derivative<br>Securities<br>Beneficially<br>Owned<br>Following<br>Reported | Ownership<br>Form:<br>Direct (D)<br>or Indirect<br>(I) (Instr. 4) | 11. Nature<br>of Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |                              |  |  |
|---|----------|---|---|---------------------------------|--|--|---------------------------------|---|-----|--|---------------------|---|--|---|--|------------------------------|--|--|
|   |          |   |   |                                 |  |  | Code                            | v | (A) | (D)  | Date<br>Exercisable | Expiration<br>Date                                  | Title  | Amount or<br>Number of<br>Shares                                  |  | Transaction(s)<br>(Instr. 4) |  |  |

#### Explanation of Responses:

# Remarks:

/s/ Kathleen Lenox, attorney-in-

fact

\*\* Signature of Reporting Person

Date

11/04/2025

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

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.

<sup>1.</sup> The reported transaction was effected pursuant to a Rule 10b5-1 trading plan adopted by the reporting person on November 22, 2024.

 $<sup>^{\</sup>star}$  If the form is filed by more than one reporting person, see Instruction 4 (b)(v).

<sup>\*\*</sup> Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).