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 0.5 hours per response:

| | | | 2. Issuer Name and Ticker or Trading Symbol <u>BKV Corp</u> [BKV] | | ionship of Reporting Person(s) all applicable) Director Officer (cive title | (s) to Issuer 10% Owner Other (specify | |
|--------------------|---------|----------|--|----------------|---|--|--|
| | | (Middle) | 3. Date of Earliest Transaction (Month/Day/Year) 09/27/2024 | | Officer (give title below) | below) | |
| (Street) DENVER | СО | 80202 | 4. If Amendment, Date of Original Filed (Month/Day/Year) 10/01/2024 | 6. Indivi X | dual or Joint/Group Filing (Che Form filed by One Reporting Form filed by More than One | Person | |
| (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) | ate, Transaction Code (Instr. | | 4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5) | | | | 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 | (Instr. 3 and 4) | | (1150.4) |
| Common Stock | 09/27/2024 | | Р | | 5,000 ⁽¹⁾⁽²⁾ | Α | \$ <u>18</u> | 5,000 ⁽²⁾ | D | |

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

| (e.g., puts, calls | , warrants, | options, | convertible | securities) |
|--------------------|-------------|----------|-------------|-------------|
|--------------------|-------------|----------|-------------|-------------|

| 1. Title of Derivative Security (Instr. 3) | 2. Conversion or Exercise Price of Derivative Security | e (Month/Day/Year) | Execution Date, | 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) | derivative Securities Beneficially Owned Following Reported | 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) | |

Explanation of Responses:

1. Represents shares of common stock, par value \$0.01 per share, purchased by the reporting person through the reserved share program conducted in connection with the Issuer's initial public offering.

2. Due to an administrative error, the number of shares purchased was incorrectly reported as 8,000 on the original Form 4 filed on October 1, 2024. This amendment reflects the correct number of shares purchased and the resulting amounts of securities beneficially owned by the reporting person.

Remarks:

/s/ Kathleen Lenox, attorney-in-04/18/2025 fact

** 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.