UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 8-K

CURRENT REPORT
Pursuant to Section 13 or 15(d)
of the Securities Exchange Act of 1934

Date of Report (date of earliest event reported): August 12, 2025

BKV CORPORATION

(Exact name of registrant as specified in its charter)

Delaware001-4228285-0886382(State or other jurisdiction of incorporation)(Commission file Number)(I.R.S. Employer Identification No.)

1200 17th Street, Suite 2100 Denver, Colorado (Address of principal executive offices)

80202

(Zip Code)

Registrant's telephone number, including area code: (720) 375-9680

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions (see General Instruction A.2):

- " Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
- " Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
- " Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
- " Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Securities registered pursuant to Section 12(b) of the Act:

 Title of each class
 Trading Symbol(s)
 Name of each exchange on which registered

 Common Stock
 BKV
 New York Stock Exchange

Indicate by check mark whether the registrant is an emerging growth company as defined in Rule 405 of the Securities Act of 1933 (§230.405 of this chapter) or Rule 12b-2 of the Securities Exchange Act of 1934 (§240.12b-2 of this chapter).

Emerging growth company x

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act. x

Item 1.01. Entry into a Material Definitive Agreement. Bedrock Purchase Agreement

On August 7, 2025, BKV Upstream Midstream, LLC, a Delaware limited liability company ("Purchaser") and, solely for certain limited purposes set forth therein, BKV Corporation ("BKV" and, together with Purchaser, the "Purchaser Parties") entered into a Membership Interest Purchase Agreement (the "Purchase Agreement") with Bedrock Energy Partners, LLC, a Delaware limited liability company ("Seller") and certain of its subsidiaries. Pursuant to the Purchase Agreement, Seller has agreed to sell and Purchaser has agreed to acquire 100% of the equity interests (the "Subject Interests") of Bedrock Production, LLC, a Texas limited liability company ("Bedrock") upon the terms and subject to the conditions of the Purchase Agreement (such purchase and sale, together with the other transactions contemplated by the Purchase Agreement, the "Bedrock Acquisition").

Under the terms and conditions of the Purchase Agreement, which has an economic effective date of July 1, 2025, the aggregate unadjusted consideration to be paid to Seller in the Bedrock Acquisition is \$370 million (the "Purchase Price"), subject to customary adjustments. The Purchase Price consists of a combination of cash and a number of shares of BKV common stock valued at up to \$110.0 million (subject to adjustment) subject to a 60-day lock-up. BKV expects the Bedrock Acquisition to close late in the third or early in the fourth quarter of 2025, subject to customary closing conditions. Following the consummation of the Bedrock Acquisition, Bedrock will be a wholly owned subsidiary of Purchaser.

Purchase Price. The Purchase Agreement provides that a portion of the Purchase Price will be funded at the closing of the Bedrock Acquisition (the "Closing") consisting of (i) the Deposit (described below), (ii) cash to repay certain Bedrock indebtedness, and (iii) the issuance of BKV common stock valued at up to \$110 million (less certain Seller transaction expenses and other indebtedness) (the "Adjusted Stock Consideration Value"). Following the Closing, the remainder of the Purchase Price, subject to customary adjustment, will be paid by December 31, 2025, subject to the terms and conditions of the Purchase Agreement. We expect to fund the cash consideration for the Bedrock Acquisition with a combination of cash on hand and borrowings under our existing reserve-based lending agreement. On August 8, 2025, BKV deposited 10% of the unadjusted Purchase Price (the "Deposit") into a third-party escrow account. At the Closing, the Deposit will be retained in an escrow account as a holdback for any BKV indemnification claims until released on the terms and conditions contained in the Purchase Agreement.

Stock Consideration. The number of shares of BKV common stock to be issued at Closing (the "Stock Consideration") will be determined by dividing the Adjusted Stock Consideration Value by the volume weighted average price of BKV common stock during the 20 consecutive trading-day period ended August 7, 2025. Seller has agreed not to dispose of the Stock Consideration for a period of 60 days following the date on which the Stock Consideration is delivered to Seller. In addition, BKV has agreed to, among other things, (i) provide Seller with certain Form S-3 demand and piggy back registration rights for the Stock Consideration, subject to customary cutbacks, lock-up periods, blackout periods and other limitations, (ii) pay certain registration expenses and (iii) provide Seller with customary indemnification rights, which will be set forth in a Registration Rights Agreement to be entered into between BKV and the Seller at Closing.

Closing Conditions; Termination; Other. Completion of the Bedrock Acquisition is subject to the satisfaction or waiver of certain customary closing conditions as set forth in the Purchase Agreement, including, among others, the absence of legal restraints preventing the consummation of the Bedrock Acquisition; the accuracy of the representations and warranties contained in the Purchase Agreement (subject to certain qualifications); and the performance by the parties of their respective obligations under the Purchase Agreement in all material respects. The Purchase Agreement contains certain standard termination rights for Purchaser and Seller, including the right to terminate the Purchase Agreement if the Bedrock Acquisition has not been consummated before November 1, 2025.

The Purchase Agreement contains certain representations, warranties and covenants, as well as indemnification provisions subject to specified limitations, by both Seller and Purchaser. In addition, Seller has agreed to operate Bedrock in the ordinary course during the period between the execution of the Purchase Agreement and the Closing, subject to certain exceptions.

The foregoing descriptions of the Purchase Agreement, the Bedrock Acquisition, and the other transactions contemplated thereby are qualified in their entirety by the full text of the Purchase Agreement, which will be filed as an exhibit to BKV's Quarterly Report on Form 10-Q for the quarter ended September 30, 2025.

The representations, warranties and covenants contained in the Purchase Agreement have been made solely for the benefit of the parties thereto. In addition, such representations, warranties and covenants (a) have been made only for purposes of the Purchase Agreement, (b) are subject to standards of materiality which may differ from what may be viewed as material

by investors, (c) were made only as of the date of the Purchase Agreement or such other date as is specified in the Purchase Agreement and (d) have been included in the Purchase Agreement for the purpose of allocating risk between the contracting parties rather than establishing matters as fact. Accordingly, the Purchase Agreement will be included only to provide investors with information regarding the terms of the Purchase Agreement, and not to provide investors with any other factual information regarding the parties thereto or their respective businesses. Investors should not rely on the representations, warranties and covenants or any descriptions thereof as characterizations of the actual state of facts or condition of the parties to the Purchase Agreement or any of their respective subsidiaries or affiliates. Information concerning the subject matter of the representations and warranties may change after the date of the Purchase Agreement, which subsequent information may or may not be fully reflected in BKV's public disclosures. The Purchase Agreement should not be read alone, but should instead be read in conjunction with the other information regarding BKV that is or will be contained in BKV's most recent Annual Report on Form 10-K, subsequent Quarterly Reports on Form 10-Q and other documents that BKV files with the Securities and Exchange Commission.

Item 2.02. Results of Operations and Financial Condition.

Attached as Exhibit 99.1 is the registrant's earnings release for the second quarter of 2025, issued August 12, 2025. This release is being furnished and shall not be deemed "filed" for the purposes of Section 18 of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), or otherwise incorporated by reference into any filing pursuant to the Securities Act of 1933, as amended (the "Securities Act"), or the Exchange Act, except as otherwise expressly stated in such filing.

Item 3.02. Unregistered Sales of Equity Securities.

The information set forth in Item 1.01 of this Current Report on Form 8-K is incorporated by reference into this Item 3.02. The issuance of the Stock Consideration under the Purchase Agreement will be undertaken in reliance upon an exemption from the registration requirements of the Securities Act, pursuant to Section 4(a)(2) thereof.

Item 7.01. Regulation FD Disclosure.

Also on August 12, 2025, BKV posted an investor presentation on its website. The presentation may be found on BKV's website at https://www.bkv.com by selecting "Investors," "News & Events" and then "Presentations."

The information in the investor presentation is being furnished and shall not be deemed "filed" for the purposes of Section 18 of the Exchange Act, or otherwise incorporated by reference into any filing pursuant to the Securities Act, or the Exchange Act, except as otherwise expressly stated in such filing.

Cautionary Statement Regarding Forward-Looking Statements

This Current Report on Form 8-K contains "forward-looking statements" within the meaning of the federal securities laws. Forward-looking statements include all statements that are not solely historical facts and can be identified by terms such as "intend," "believe," "could," "estimate," "expect," "may," "should," or similar expressions. Such forward-looking statements include, but are not limited to, statements about the consummation and timing of the Bedrock Acquisition, the anticipated benefits, opportunities and results with respect to the Bedrock Acquisition, including any expected value creation, reserves additions, midstream opportunities and other anticipated impacts from the Bedrock Acquisition, as well as other aspects of the transaction, guidance, projected or forecasted financial and operating results, future liquidity, leverage, results in certain basins, objectives, project timing, expectations and intentions, regulatory and governmental actions and any other statements that are not historical facts. Investors are cautioned not to place undue reliance on these forward-looking statements, which are subject to numerous risks and uncertainties that could cause actual results to differ materially from those expressed or implied by such statements, including the risks and uncertainties addressed under the heading "Risk Factors" in the Company's most recent Annual Report on Form 10-K filed and any subsequent Quarterly Reports on Form 10-Q. These forward-looking statements speak only as of the date of this Current Report on Form 8-K and Company undertakes no obligation to update these forward-looking statements to reflect events or circumstances occurring after the date hereof. All forward-looking statements are qualified in their entirety by this cautionary statement.

Item 9.01. Financial Statements and Exhibits.

(d) Exhibits.

SIGNATURE

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

BKV Corporation

August 12, 2025 By: /s/ David R. Tameron

David R. Tameron Chief Financial Officer



BKV Corporation Reports Second Quarter 2025 Financial and Operational Results, Updated 2025 Guidance, Strategic Barnett Shale Acquisition, and Carbon Sequestered Gas Deal

DENVER, Colorado – August 12, 2025 – BKV Corporation ("BKV" or the "Company") (NYSE: BKV), today reported financial and operational results for the second quarter of 2025 and updated guidance for the third quarter and full year of 2025. In addition, we are announcing a pending strategic transaction in the Barnett Shale with Bedrock, as well as a Carbon Sequestered Gas deal with Gunvor, a leading commodities trader.

Second Quarter 2025 Highlights

- Net income attributable to BKV of \$104.6 million or \$1.23 per diluted share
- Adjusted Net Income of \$32.8 million or \$0.39 per diluted share
- Combined Adjusted EBITDAX attributable to BKV of \$88.2 million (includes implied proportionate share of Power JV Adjusted EBITDA of \$17.7 million)
- Net cash provided by operating activities of \$76.2 million
- Net cash provided by operating activities before working capital of \$64.4 million
- Accrued capital expenditures of \$78.8 million
- Adjusted Free Cash Flow attributable to BKV of \$2.1 million
- Barnett Zero quarterly sequestration of approximately 30,400 metric tons of CO₂ equivalent
- Total generation from the Power JV's Temple Plants of 1,913 GWh
- Average net production of 811.0 MMcfe/d
- Net leverage ratio of 0.63x
- Previously announced entry into joint venture agreement with C Squared Solutions, Inc., a subsidiary of Copenhagen Infrastructure Partners ("CIP"), to develop carbon capture, utilization, and sequestration ("CCUS") projects

FY 2025 Updated Guidance Highlights

- Net production of 790-810 MMcfe/d, reflecting a 4% increase at the mid-point
- Capital expenditures of \$290-\$350 million, reflecting a 9% decrease at the mid-point

Strategic Barnett Shale Acquisition Highlights

- On August 7, 2025, BKV Upstream Midstream, LLC and the Company entered into a definitive purchase agreement to acquire all of the issued and outstanding equity interests of Bedrock Production, LLC, resulting in the acquisition of Bedrock Energy Partners' Barnett Shale assets in a transaction valued at approximately \$370 million, subject to adjustments and customary closing conditions (the "Bedrock acquisition").
- The Bedrock acquisition estimated to include approximately 97,000 net acres directly offsetting BKV's existing acreage, midstream assets, and ~108 MMcfe/d of production¹ (approximately 63% natural gas)
- Expected to add:
 - 1,121 producing locations with low 1- and 5-year base decline rates of approximately 7%
 - Nearly 1 Tcfe of 1P reserves (>70% PDP) using NYMEX strip pricing
 - ~50 new drill locations with an equivalent 10,000 foot lateral length at accretive natural gas price break-evens compared to our existing inventory, in addition to ~80 low-cost refrac locations
- Direct offset acreage enables longer laterals, increasing legacy Tier 1 locations
- Potential to reduce new asset lease operating expense (LOE) via operational leverage with further cost optimization from scale and shared infrastructure
- Purchase price, to be funded upon closing, consists of a combination of cash and a number of shares of BKV common stock valued at up to \$110.0 million, or approximately 5.2 million shares (subject to

- adjustment); cash to be funded from a combination of cash on hand and borrowings under existing RBL capacity
- · Combined net leverage expected to be at lower end of our 1.0x-1.5x targeted range after giving effect to the Bedrock acquisition
- · Barclays is serving as financial advisor to BKV

Carbon Sequestered Gas Deal Highlights

- Seminal deal for Carbon Sequestered Gas ("CSG") with Gunvor, a leading commodities trader
- Deal provides a commitment for Gunvor to purchase, market, and sell CSG, subject to certain conditions a differentiated, premium commodity market product supported by BKV's growing CCUS business
- Covers up to 10,000 MMbtu/d

"The second quarter marked another period of advancing our differentiated closed loop strategy, while also performing exceptionally well in each of our base businesses," said Chris Kalnin, Chief Executive Officer of BKV. "Performance in our upstream business was a significant highlight, where we delivered production well ahead of our plan while keeping our total capital spend at the lower end of our guided range. Improvements in drilling efficiencies helped drive costs lower on a per foot basis, while continuous improvement initiatives in our drilling and completions designs have also led to outperformance versus our sanctioned type curves."

"After the close of the second quarter, we also successfully expanded our upstream portfolio with the proposed acquisition of Bedrock Energy Partners' Barnett Shale assets. The acquisition increases our low-declining PDP production base by over 100 MMcfe/d, enhances and extends our inventory in the Barnett Shale by adding nearly 1 Tcfe of proved reserves using NYMEX strip pricing, and aligns well with our strategic position in the Fort Worth Basin. Based on the proposed acquisition price, the deal is expected to be accretive to BKV on a cash flow per share basis in 2026 and is manageable with our existing balance sheet, keeping combined net leverage at the lower end of our 1.0x-1.5x targeted range. The Bedrock acquisition is expected to close by early in the fourth quarter of 2025, subject to customary closing conditions."

"We are also excited to announce the signing of a seminal deal for Carbon Sequestered Gas with Gunvor, a leading commodities trader. Enabled by BKV's growing CCUS business, CSG allows end users to utilize around the clock carbon neutral energy that commands a premium in the marketplace."

Financial Results

Second Quarter 2025

For the three months ended June 30, 2025, total revenues and other operating income for BKV was \$322.0 million (including realized hedging gains of \$9.3 million) and earnings from BKV-BPP Power, LLC (the "Power JV") were \$9.1 million. Net income attributable to BKV for the period was \$104.6 million, or \$1.23 per diluted share (including unrealized hedging gains of \$102.9 million). For the three months ended June 30, 2025, Adjusted Net Income was \$32.8 million, Adjusted EBITDAX was \$70.8 million, Combined Adjusted EBITDAX attributable to BKV was \$88.2 million, and Adjusted Free Cash Flow attributable to BKV was \$2.1 million.

Average realized natural gas price for the second quarter of 2025 was \$2.67/MMBtu, excluding the impact of derivatives. Including the impact of cash settled hedges, average realized natural gas price was \$2.83/MMBtu. Average realized NGL price for the second quarter of 2025 was \$16.42/Bbl, excluding the impact of derivatives. Including the impact of cash settled hedges, average realized NGL price was \$16.41/Bbl. On an equivalent basis, average realized price for the second quarter of 2025 was \$2.71/Mcfe, excluding the impact of derivatives. Including the impact of cash settled hedges, average equivalent realized price was \$2.83/Mcfe.

Year-to-Date 2025

For the six months ended June 30, 2025, total revenues and other operating income for BKV were \$400.9 million (including realized hedging losses of \$8.9 million), and losses from the Power JV were \$0.5 million. Net income attributable to BKV for the period was \$25.9 million, or \$0.30 per diluted share (including unrealized hedging losses of \$31.1 million). For the six months ended June 30, 2025, Adjusted Net Income was \$60.4 million, Adjusted

Estimated average daily production for the Bedrock assets during the three months ended June 30, 2025.

EBITDAX was \$161.7 million, Combined Adjusted EBITDAX attributable to BKV was \$188.9 million, and Adjusted Free Cash Flow attributable to BKV was \$8.2 million.

Average realized natural gas price for the six months ended June 30, 2025 was \$2.88/MMBtu, excluding the impact of derivatives. Including the impact of cash settled hedges, average realized natural gas price was \$2.84/MMBtu. Average realized NGL price for the six months ended June 30, 2025 was \$17.70/Bbl, excluding the impact of derivatives. Including the impact of cash settled hedges, average realized NGL price was \$16.64/Bbl. On an equivalent basis, average realized price for the six months ended June 30, 2025 was \$2.92/Mcfe, excluding the impact of derivatives. Including the impact of cash settled hedges, average equivalent realized price was \$2.86/Mcfe.

	Three Months Ended June 30,			30, Six Months Ended J			l June 30,	
(\$ Millions, except EPS and Adjusted Free Cash Flow Margin) ⁽¹⁾		2025		2024		2025		2024
Net income (loss) attributable to BKV	\$	104.6	\$	(59.7)	\$	25.9	\$	(98.3)
Adjusted Net Income (Loss), non-GAAP	\$	32.8	\$	(22.8)	\$	60.4	\$	(39.3)
Adjusted EBITDAX, non-GAAP	\$	70.8	\$	61.7	\$	161.7	\$	108.8
Combined Adjusted EBITDAX attributable to BKV, non-GAAP	\$	88.2	\$	74.8	\$	188.9	\$	132.2
Net income (loss) per common share attributable to BKV, diluted	\$	1.23	\$	(0.90)	\$	0.30	\$	(1.48)
Adjusted EPS, non-GAAP	\$	0.39	\$	(0.34)	\$	0.71	\$	(0.59)
Adjusted Free Cash Flow attributable to BKV, non-GAAP	\$	2.1	\$	19.3	\$	8.2	\$	66.6
Adjusted Free Cash Flow Margin attributable to BKV, non-GAAP		1.0 %	,	13.4 %		1.9 %		22.2 %
Net income (loss)	\$	104.7	\$	(59.7)	\$	26.1	\$	(98.3)
Net cash provided by operating activities	\$	76.2	\$	(9.5)	\$	98.8	\$	9.8
Adjusted Free Cash Flow, non-GAAP	\$	(1.9)	\$	19.3	\$	4.2	\$	66.6
Adjusted Free Cash Flow Margin, non-GAAP		(0.9)%	,	13.4 %		0.9 %		22.2 %
Earnings (losses) from the Power JV	\$	9.1	\$	(15.3)	\$	(0.5)	\$	(23.0)
Capital expenditures (accrued)								
Development (2)	\$	62.6	\$	11.6	\$	110.4	\$	24.7
CCUS and other	\$	16.2	\$	3.3	\$	26.4	\$	8.2
Total capital expenditures (accrued)	\$	78.8	\$	14.9	\$	136.8	\$	32.9

⁽¹⁾ Adjusted Net Income (Loss), Adjusted EBITDAX, Combined Adjusted EBITDAX attributable to BKV, Adjusted Free Cash Flow, Adjusted Free Cash Flow Margin, Adjusted Free Cash Flow attributable to BKV and Adjusted Free Cash Flow Margin attributable to BKV are each non-GAAP financial measures. For a definition of each of these non-GAAP financial measures and reconciliations of such non-GAAP financial measures to their most directly comparable GAAP metrics, please see "Supplemental Non-GAAP Financial Measures" below.

⁽²⁾ Excludes asset retirement obligation expenditures of \$0.5 million and \$0.6 million for the three and six months ended June 30, 2025, respectively.

BKV-BPP Power's Income Statement (1)	Three Mont	hs Ended June 30,	Six Months I	Ended June 30,
(\$ Millions)	2025	2024	2025	2024
Total revenues, net	\$ 136	7 \$ 86.8	\$ 234.4	\$ 171.8
Depreciation and amortization	9	6 9.1	19.2	19.0
Operating expenses	94	6 90.3	188.7	163.6
Income (loss) from operations	32	5 (12.6)	26.5	(10.8)
Interest expense	(15)	9) (18.7)	(32.0)	(36.9)
Other income	1	5 0.8	4.5	1.8
Net income (loss)	\$ 18	1 \$ (30.5)	\$ (1.0)	\$ (45.9)
Power JV Adjusted EBITDA	\$ 35	5 \$ 26.3	\$ 55.1	\$ 46.8

⁽¹⁾ This table reflects the financial information of the Power JV. Amounts are obtained from and based on the Power JV's unaudited financial statements for the three and six months ended June 30, 2025 and 2024, as applicable. BKV owns a 50% interest in the Power JV.

"Our second quarter results maintained our strong first quarter momentum with continued execution across the organization," said David Tameron, BKV's Chief Financial Officer. "We had another quarter of strong financial discipline, with Adjusted Free Cash Flow from our upstream business fully funding our growth initiatives in CCUS and Power. While natural gas prices remain volatile, our low base decline, structured hedging strategy, and continued improvements in capital efficiency position us to maintain a steady investment program that we believe will enable us to take advantage of the currently strong macroeconomic backdrop for natural gas, power, and CCUS. The core of our value proposition to our investors remains the same – deliver a differentiated platform to take advantage of the asymmetric upside of our assets."

Operational Results - Second Quarter 2025 and Year-to-Date 2025

Power JV

For the second quarter 2025, the Temple I and II power plants (the "Temple Plants") reported a capacity factor of 64.0% and 54.8%, respectively, with total power generation of 1,913 GWh. Average power pricing was \$46.34/MWh and the average natural gas cost was \$2.98/MMBtu, resulting in an average spark spread of \$25.15/MWh.

In the second quarter of 2025, spark spreads improved compared to the first quarter of 2025, driven largely by typical seasonal dynamics in ERCOT. In addition to improved pricing dynamics, the Temple Plants operated at a higher capacity factor quarter-over-quarter, with limited unplanned downtime as they continued to serve strong regional load.

BKV's implied proportionate share of Power JV net earnings for the three months ended June 30, 2025 was \$9.1 million, compared to a loss of \$15.3 million for the three months ended June 30, 2024, and for the six months ended June 30, 2025, a loss of \$0.5 million compared to a loss of \$23.0 million for the six months ended June 30, 2024.

BKV's implied proportionate share of Power JV Adjusted EBITDA was \$17.7 million for the three months ended June 30, 2025 compared to \$13.1 million for the three months ended June 30, 2024, and \$27.5 million for the six months ended June 30, 2025 compared to \$23.4 million for the six months ended June 30, 2024. Power JV Adjusted EBITDA exceeded the high end of the guidance range for the quarter, primarily driven by advantaged weather and pricing late in the quarter.

Given the strong outlook for load growth in the ERCOT market, BKV continues to see significant growth potential in its Power JV. The Company remains engaged with a number of potential counterparties in its efforts to improve both capacity factors and realized spark spreads for its Temple Plants and is optimistic about long-term demand trends in the ERCOT market, supported by the accelerating adoption of AI technologies and the ongoing expansion of the data center sector.

	Three Months Ended June 30,				Six Months F	nded .	June 30,
	 2025		2024		2025		2024
Temple I capacity factor	 64.0 %	, o	67.8 %		54.7 %		57.5 %
Temple II capacity factor	54.8 %	ò	62.4 %		54.5 %		58.7 %
Total power generation (GWh)	1,913		2,107		3,500		3,764
Average power price (MWh)	\$ 46.34	\$	36.45	\$	50.05	\$	39.58
Average natural gas cost	\$ 2.98	\$	1.98	\$	3.46	\$	2.29
Average spark spread	\$ 25.15	\$	22.38	\$	25.50	\$	23.29

Carbon Capture Utilization and Sequestration ("CCUS")

During the quarter, BKV entered into the previously disclosed strategic joint venture (the "CCUS JV") between its wholly-owned subsidiary, BKV dCarbon Ventures, C Squared Solutions, Inc., a subsidiary of the CI Energy Transition Fund ("CIP Energy Transition Fund") managed by CIP, and for the limited purposes in the Limited Liability Company Agreement of BKV dCarbon Project, LLC (the "CCUS JV Agreement"), BKV, to develop CCUS projects. The CCUS JV received its initial contributions from BKV and CIP in accordance with the CCUS JV Agreement in the three months ended June 30, 2025. Per the CCUS JV Agreement, BKV contributed to the CCUS JV its ownership of the Barnett Zero and Eagle Ford projects, and has committed to future contributions of certain CCUS projects, related assets, and/or cash in exchange for a 51% interest in the CCUS JV, and CIP Energy Transition Fund has committed up to \$500 million for use by the CCUS JV in constructing and operating new

CCUS projects across the United States in exchange for no more than a 49% interest in the CCUS JV. This commitment may be increased to \$1 billion upon mutual agreement of the parties. Subject to certain exceptions, BKV intends to develop its CCUS projects exclusively through the CCUS JV.

Barnett Zero Project sequestered approximately 30,400 and 69,300 metric tons of CO₂ equivalent during the three and six months ended June 30, 2025, respectively. The Barnett Zero Project has sequestered approximately 242,500 metric tons of CO₂ equivalent since project start up in November 2023 through June 30, 2025.

Regarding ongoing permitting processes, BKV has now submitted seven Class VI injection well permit applications in relation to advancing and maturing its existing project pipeline. The Company has also now received approval from the EPA for the measurement, reporting, and verification (MRV) plans on both the Cotton Cove and Eagle Ford projects, which are key milestones in moving these projects toward their targeted in-service dates.

On July 21, 2025, BKV announced the execution of an agreement with a leading diversified midstream energy company to develop a new carbon capture and sequestration project at a currently operating natural gas processing plant in East Texas. Under the terms of the agreement, BKV forecasts that approximately 70,000 metric tons per year of CO_2 equivalent could be captured at the plant. The agreement expands on a previously announced agreement between the companies to develop a separate CCUS project at a location in South Texas.

The Eagle Ford project remains on track for first injection in the first quarter of 2026, subject to receipt of all required permits. The project is forecast to achieve an average sequestration rate of approximately 90,000 metric tons per year of CO_2 equivalent.

BKV's Cotton Cove project remains on track for first injection in the first half of 2026, subject to the receipt of all required permits. The project is forecast to achieve an average sequestration rate of approximately 32,000 metric tons per year of CO₂ equivalent.

Upstream & Midstream

Total hydrocarbon production for the three months ended June 30, 2025 was 811.0 MMcfe/d, which consisted of 79% natural gas and 21% NGLs. This compares to total production for the three months ended June 30, 2024 of 794.2 MMcfe/d, which consisted of 79% natural gas and 21% NGLs. Total hydrocarbon production for the six months ended June 30, 2025 was 786.2 MMcfe/d, which consisted of 79% natural gas and 21% NGLs. This compares to total production for the six months ended June 30, 2024 of 807.6 MMcfe/d, which consisted of 80% natural gas and 20% NGLs. Second quarter production exceeded the previously guided range of 775-805 MMcfe/d for the quarter due to several factors, including better than forecasted well performance on new development, effective base decline management, and accelerated pace of new development.

The increase in production volumes for the second quarter compared to the same period in 2024 follows the increase in BKV's development program on a year-on-year basis, which more than offset base production declines during that period. Notably, the increase also includes the net impacts of the sale of the Company's non-operated upstream assets in the Marcellus Shale in Northeastern Pennsylvania late in the second quarter of 2024. The three and six months ended June 30, 2024 results included volumes of approximately 26 MMcfe/d and 28 MMcfe/d, respectively, that were sold in the transaction.

A major highlight for BKV's Upstream & Midstream unit is the announcement of the entry into a definitive agreement to acquire all of the issued and outstanding equity interests of Bedrock Production, LLC, resulting in the acquisition of Bedrock Production, LLC and Bedrock Energy Partners' Barnett Shale assets for \$370.0 million, subject to customary purchase price adjustments. Through the proposed transaction, BKV will acquire approximately 97,000 net acres, ~108 MMcfe/d of production as of second quarter 2025 (approximately 63% natural gas), 1,121 producing locations, nearly 1 Tcfe of 1P reserves (>70% PDP) using NYMEX strip pricing, and ~50 new drill locations at an equivalent 10,000 foot lateral length with accretive natural gas price break-evens compared to the Company's existing inventory, in addition to ~80 refrac locations.

This acquisition is a strategic fit for BKV as it extends the Company's lead as the largest producer in the Barnett, while also improving and extending its existing inventory of both proved and unproved resources. The assets maintain BKV's low base decline with 1- and 5-year base decline rates of approximately 7%, while the direct offset nature of the acreage also enables longer laterals, increasing legacy Tier 1 locations. In addition, BKV sees substantial optimization opportunities on the new assets, including the ability to reduce its lease operating expenses through operational leverage as well as further cost optimization from scale and shared infrastructure.

The purchase price is expected to be funded, upon closing, with up to \$110.0 million of BKV common stock (subject to adjustment), and subject to a 60-day lock-up provision, and BKV's existing reserve-based lending agreement ("RBL") capacity. On a combined basis and taking into account the expected borrowings associated with the cash portion of the acquisition, the Company expects its updated net leverage ratio to be at the lower end of BKV's 1.0-1.5x targeted range. The Bedrock acquisition is expected to close late in the third quarter or early in the fourth quarter of 2025, subject to customary closing conditions.

	Three Months	led June 30,	Six Months Ended June 30,				
	 2025		2024		2025		2024
Production							
Net production per day (MMcfe/d)	811.0		794.2		786.2		807.6
Natural gas (MMcf)	58,328		57,113		112,451		116,756
NGL (MBbls)	2,535		2,502		4,877		4,987
Oil (MBbls)	44		24		97		52
Total (MMcfe)	73,802		72,269		142,295		146,990
Natural Gas (\$/Mcf)							
Average NYMEX Henry Hub price	\$ 3.44	\$	1.94	\$	3.55	\$	2.07
Differential	\$ (0.77)	\$	(0.49)	\$	(0.67)	\$	(0.54)
Average realized prices, excluding derivatives	\$ 2.67	\$	1.45	\$	2.88	\$	1.53
Average realized prices, including derivatives (1)	\$ 2.83	\$	1.98	\$	2.84	\$	1.99
NGLs (\$/Bbl)							
Average realized prices, excluding derivatives	\$ 16.42	\$	16.47	\$	17.70	\$	16.97
Average realized prices, including derivatives (1)	\$ 16.41	\$	16.93	\$	16.64	\$	17.21
Oil (\$/Bbl)							
Average realized prices	\$ 57.66	\$	74.92	\$	61.82	\$	71.81
Average Operating Cash Costs per Mcfe							
Lease operating and workover	\$ 0.46	\$	0.48	\$	0.49	\$	0.46
Taxes other than income	\$	\$	0.14	\$	0.17	\$	0.14
Gathering and transportation costs	\$ 0.85	\$	0.74	\$	0.84	\$	0.77
Total	\$ 1.49	\$	1.36	\$	1.50	\$	1.37

⁽¹⁾ The impact of derivative prices excludes \$13.3 million of gains on derivative contract terminations for the six months ended June 30, 2024.

Capital Expenditures

Accrued capital expenditures in the second quarter of 2025 were \$78.8 million, which included \$62.6 million for development capital and \$16.2 million for CCUS and other expenditures. Accrued capital expenditures for the same period in 2024 were \$14.9 million, which included \$11.6 million for development capital and \$3.3 million for CCUS and other expenditures.

Year-to-date accrued capital expenditures for 2025 were \$136.8 million, which included \$110.4 million for development capital and \$26.4 million for CCUS and other expenditures. Accrued capital expenditures for the same period in 2024 were \$32.9 million, which included \$24.7 million for development capital and \$8.2 million for CCUS and other expenditures.

Liquidity

As of June 30, 2025, BKV had cash and cash equivalents of \$21.4 million.

Total debt as of June 30, 2025 was \$200.0 million, which was made up solely of the amount outstanding under the Company's RBL. Net debt as of June 30, 2025 was \$178.6 million, and net leverage ratio was 0.63x. BKV's long-term net leverage target is to manage between 1.0x to 1.5x.

As of June 30, 2025, total liquidity for BKV was \$472.3 million, which consists of \$21.4 million in cash and cash equivalents and \$450.9 million available under the Company's RBL. RBL availability as of June 30, 2025, is based on the elected commitment amount of \$665.0 million, less \$200.0 million of draws, and \$14.1 million of letters of credit. On May 6, 2025, BKV Upstream Midstream amended the RBL to increase the borrowing base by \$100.0 million and the elected commitment amount by \$65.0 million. As of August 12, 2025, \$282.0 million of revolving borrowings and \$14.1 million of letters of credit were outstanding under the RBL, leaving \$368.9 million of available capacity thereunder for future borrowings and letters of credit.

2025 Guidance

Accrued Capital Expenditures and Net Production (\$ Millions)	Q3 2025	FY 2025
Development	\$50 - \$70	\$205 - \$235
CCUS and other	\$15 - \$35	\$85 - \$115
Total capital expenditures	\$65 - \$105	\$290 - \$350
Net production (MMcfe/d)	805 - 835	790 - 810
Per Unit Operating Costs (\$/Mcfe)		
Lease operating and workover	\$0.46 - \$0.50	\$0.48 - \$0.52
Gathering and transportation	\$0.83 - \$0.87	\$0.82 - \$0.86
General and administrative (excl. stock comp)	\$0.34 - \$0.37	\$0.32 - \$0.35
General and administrative (stock comp)	\$0.05 - \$0.06	\$0.06 - \$0.07
Natural Gas Price (\$/Mcfe)		
Average differential	\$(0.60) - \$(0.70)	\$(0.50) - \$(0.65)
Power (\$ Millions)		
Power JV Adjusted EBITDA	\$55 - \$75	\$130 - \$170

Second Quarter 2025 Earnings Conference Call

The Company plans to host a conference call to discuss results today, August 12, 2025 at 10 AM ET. To access the conference call, participants may dial (877) 407-0779 (US) or (201) 389-0914 (international). Participants can also listen to a live webcast of the call by going to the Investors section on the BKV website at www.ir.bkv.com. A replay will be available shortly after the live conference call and can be accessed on the Company's website or by dialing (844) 512-2921 (US) or (412) 317-6671 (international). The passcode for the replay is 13754207. The replay will be available for 60 days after the call.

About BKV Corporation

Headquartered in Denver, Colorado, BKV Corporation is a forward-thinking, growth-driven energy company focused on creating value for its stockholders. BKV's core business is to produce natural gas from its owned and operated upstream assets. BKV's overall business is organized into four business lines: natural gas production; natural gas gathering, processing and transportation; power generation; and carbon capture, utilization and sequestration. BKV (and its predecessor entity) was founded in 2015, and BKV and its employees are committed to building a different kind of energy company. BKV is one of the top 20 gas-weighted natural gas producers in the United States and the largest natural gas producer by gross operated volume in the Barnett Shale. BKV Corporation is the parent company for the BKV family of companies. For more information, visit the BKV website at www.bkv.com.

Forward-Looking Statements

This press release includes "forward-looking statements" within the meaning of the Private Securities Litigation Reform Act of 1995, Section 27A of the Securities Act of 1933, as amended, and Section 21E of the Securities

Exchange Act of 1934, as amended. Forward-looking statements, which are not historical facts, include statements regarding BKV's strategy, future operations, financial position, estimated revenue and losses, projected costs, prospects, plans and objectives of management, and often contain words such as "expect," "project," "estimate," "believe," "anticipate," "intend," "budget," "plan," "seek," "aspire," "envision," "forecast," "target," "predict," "may," "should," "would," "could," "will," and similar expressions. Actual results and future events could differ materially from those anticipated in such statements, and such forward-looking statements may not prove to be accurate. Such forward-looking statements include, but are not limited to, statements about the consummation and timing of the Bedrock acquisition, the anticipated benefits, opportunities and results with respect to the acquisition, including any expected value creation, reserves additions, midstream opportunities and other anticipated impacts from the Bedrock acquisition, as well as other aspects of the transaction, guidance, projected or forecasted financial and operating results, future liquidity, leverage, results in certain basins, objectives, project timing, expectations and intentions, regulatory and governmental actions and other statements that are not historical facts. All forward-looking statements, expressed or implied, in this press release are based only on information currently available to BKV and speak only as of the date on which they are made. BKV undertakes no obligation to release publicly any update to any of these forward-looking statements except as required by federal securities laws. Forward-looking statements are based on management's current views and assumptions and involve risks and uncertainties that could cause actual results to differ materially from historical experience or present expectations, including but not limited to assumptions, risks and uncertainties regarding the ability of the parties to consummate the Bedrock acquisition in the anticipated timeframe or at all; risks related to the satisfaction or waiver of the conditions to closing the Bedrock acquisition in the anticipated timeframe or at all; risks related to obtaining the requisite regulatory approvals for the Bedrock acquisition; disruption from the Company's acquisitions, including the Bedrock acquisition, making it more difficult to maintain business and operational relationships; significant transaction costs associated with the Company's acquisitions, including the Bedrock acquisition; the risk of litigation and/or regulatory actions related to the Company's acquisitions, including the Bedrock acquisition, as well as our ability to successfully fund, pursue and develop our CCUS business; expected increase in demand for power and our ability to serve that demand from our power business, our ability to develop, market and sell our carbon sequestered gas product; and management's outlook guidance or forecasts of future events, including projected capital expenditures, production volumes, operating costs, pricing differentials, and Power JV Adjusted EBITDA. For further discussions of risks and uncertainties applicable to forward-looking statements, you should refer to BKV's filings with the Securities and Exchange Commission (the "SEC"), including the "Risk Factors" section of BKV's most recent Annual Report on Form 10-K and any subsequent Quarterly Reports on Form 10-Q.

Investor Contacts:

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BKV Corporation Condensed Consolidated Balance Sheets (S thousands) (Unaudited)

	J	une 30, 2025	I	December 31, 2024
Assets				
Current assets				
Cash and cash equivalents	\$	21,426	\$	14,868
Accounts receivable, net		47,948		54,435
Accounts receivable, related parties		11,611		11,414
Prepaid expenses		4,435		7,638
Inventory		6,960		6,255
Commodity derivative assets, current		556		_
Asset held for sale		5,500		
Total current assets		98,436		94,610
Natural gas properties				
Developed properties		2,430,788		2,315,167
Undeveloped properties		10,739		10,757
Midstream assets		276,811		276,644
Accumulated depreciation, depletion, and amortization		(780,001)		(714,287)
Total natural gas properties, net		1,938,337		1,888,281
Other property and equipment, net		104,253		97,300
Goodwill		18,417		18,417
Investment in the Power JV		114,676		115,173
Commodity derivative assets		6,622		_
Other noncurrent assets		23,686		17,307
Total assets	\$	2,304,427	\$	2,231,088
Total disect	÷	,- · , ·		, , , , , , , , , , , , , , , , , , , ,
Link liking an amount of a surface and at a lake like like at a surface				
Liabilities, mezzanine equity, and stockholders' equity				
Current liabilities Accounts payable and accrued liabilities	\$	123,802	¢	121,366
* *	3	123,802	Þ	20,000
Contingent consideration payable		2,265		
Income taxes payable to related party Commodity derivative liabilities, current		44,011		1,438 20,277
Other current liabilities		,		3,124
		4,653		
Total current liabilities		174,731		166,205
Asset retirement obligations		204,331		198,795
Commodity derivative liabilities		45,645		47,357
Deferred tax liability, net Long-term debt, net		86,565 200,000		88,688 165,000
Other noncurrent liabilities		5,097		
Total liabilities		716,369		5,469
		/10,309	_	671,514
Commitments and contingencies				
Mezzanine equity				
Noncontrolling interest		(2,073)		_
Stockholders' equity				
Common stock, \$0.01 par value; 500,000 authorized shares; 84,711 and 84,600 shares issued and outstanding as of June 30, 2025 and December 31, 2024, respectively		1,513		1,512
Treasury stock, shares at cost; 214 shares and 214 shares as of June 30, 2025 and December 31, 2024, respectively		(6,663)		(6,663)
Additional paid-in capital		1,452,602		1,447,671
Retained earnings		142,679		117,054
Total stockholders' equity		1,590,131		1,559,574
	\$	2,304,427	\$	2,231,088
Total liabilities, mezzanine equity, and stockholders' equity	φ	2,304,427	ψ	2,231,000

BKV Corporation Condensed Consolidated Statements of Operations (S thousands, except per share amounts) (Unaudited)

	7	Three Months Ended June 30,			Six Months E	June 30,	
		2025		2024	2025		2024
Revenues and other operating income							
Natural gas, NGL, and oil sales	\$	199,729	\$	125,854	. ,	\$	267,541
Midstream revenues		2,739		3,378	5,510		7,506
Derivative gains (losses), net		112,208		(7,486)	(39,983)		(11,165)
Marketing revenues		1,372		2,046	7,857		6,967
Gain on sale of business		_		5,968	_		5,968
Section 45Q tax credits		2,574		3,644	5,881		5,973
Related party revenues		425		1,101	851		2,203
Other		2,997		1,693	4,893		3,119
Total revenues and other operating income		322,044		136,198	400,864		288,112
Operating expenses							
Lease operating and workover		34,176		34,172	69,231		68,640
Taxes other than income		13,404		9,850	23,626		21,215
Gathering and transportation		63,026		53,714	118,819		113,105
Depreciation, depletion, amortization, and accretion		38,044		59,313	78,014		111,479
General and administrative		30,516		19,296	55,773		39,941
Other		14,480		3,034	20,706		11,276
Total operating expenses		193,646		179,379	366,169		365,656
Income (loss) from operations		128,398		(43,181)	34,695		(77,544)
Other income (expense)							
Gains (losses) on contingent consideration liabilities		_		(524)	_		6,070
Earnings (losses) from the Power JV		9,088		(15,253)	(497)		(22,960)
Loss on early extinguishment of debt		_		(13,877)	_		(13,877)
Interest expense		(5,458)		(15,163)	(10,510)		(31,246)
Interest expense, related party		_		(1,879)	_		(3,852)
Interest income		162		1,771	311		3,404
Other income		440		15	776		350
Income (loss) before income taxes		132,630		(88,091)	24,775		(139,655)
Income tax benefit (expense)		(27,895)		28,394	1,294		41,373
Net income (loss)		104,735		(59,697)	26,069		(98,282)
Less: net income (loss) attributable to noncontrolling interest		163		_	163		_
Net income (loss) attributable to BKV	\$	104,572	\$	(59,697)	\$ 25,906	\$	(98,282)
Net income (loss) per common share attributable to BKV:							
Basic	\$	1.23	\$	(0.90)	\$ 0.30	\$	(1.48)
Diluted	\$	1.23	\$	(0.90)	\$ 0.30	\$	(1.48)
Weighted average number of common shares outstanding:							
Basic		84,710		66,349	84,708		66,318
Diluted		84,834		66,349	84,789		66,318

BKV Corporation Condensed Consolidated Statements of Cash Flows (5 thousands) (Unaudited)

		Six Months Ended June 30,		
	20	025	2024	
Cash flows from operating activities:				
Net income (loss)	\$	26,069 \$	(98,282)	
Adjustments to reconcile net income (loss) to net cash provided by operating activities:				
Depreciation, depletion, amortization, and accretion		78,201	111,650	
Equity-based compensation expense		6,136	2,145	
Deferred income tax benefit		(2,123)	(41,800)	
Unrealized losses on derivatives, net		31,050	79,100	
Gains on contingent consideration liabilities		_	(6,070)	
Settlement of contingent consideration		(20,000)	(20,000)	
Proceeds from the sale of call options		_	23,502	
Payments for the purchase of put options		(16,206)	_	
Gain on sale of business		_	(5,968)	
Gains on sales of assets		(1,208)	(816)	
Transaction costs from sale of business		_	(3,461)	
Impairment of asset held for sale		2,446	_	
Losses from the Power JV		497	22,960	
Loss on early extinguishment of debt		_	13,877	
Other, net		2,986	1,341	
Changes in operating assets and liabilities:				
Accounts receivable, net		6,487	(11,756)	
Accounts receivable, related party		(197)	(7,231)	
Accounts payable and accrued liabilities		(17,539)	(48,891)	
Other changes in operating assets and liabilities		2,184	(518)	
Net cash provided by operating activities		98,783	9,782	
Cash flows from investing activities:				
Capital expenditures		(123,669)	(31,608)	
Deposit on fixed asset purchase		(7,500)	_	
Proceeds from sale of business		_	131,708	
Proceeds from sales of assets		1,258	1,556	
Other investing activities, net		257	(23)	
Net cash provided by (used in) investing activities		(129,654)	101,633	
Cash flows from financing activities:			<u> </u>	
Payments on notes payable to related party		_	(25,000)	
Proceeds under RBL Credit Agreement		355,000	425,000	
Payments on RBL Credit Agreement		(320,000)	(65,000)	
Payment on term loan agreement		_	(456,000)	
Payment of debt issuance costs		(720)	(8,054)	
Proceeds from draws on credit facilities		_	44,000	
Payments on credit facilities		_	(171,000)	
Payments of deferred offering costs		_	(1,020)	
Debt extinguishment costs		_	(10,213)	
Net share settlements, equity-based compensation		(1,204)	(10,210)	
Cash contributions from noncontrolling interest		4,353	_	
Net cash provided by (used in) financing activities		37,429	(267,287)	
Net increase (decrease) in cash, cash equivalents, and restricted cash		6,558	(155,872)	
Cash, cash equivalents, and restricted cash, beginning of period		14,868	165,069	
	\$	21,426 \$	9,197	
Cash and cash equivalents end of period	Φ	Z1,4Z0 \$	9,197	

Volume of Derivative Activities

As of June 30, 2025, the Company's derivative activities based on volume and contract prices, categorized by primary underlying risk and related commodity, by year, were as follows:

The following table represents natural gas commodity derivatives indexed to NYMEX Henry Hub pricing:

Instrument	MMBtu	Weighted Average Price (USD)	Weighted Average Price Floor	Weighted Average Price Ceiling	Fair Value as of June 30, 2025 (\$ thousands)
2025					
Swap	48,960,000	\$3.41			\$ (19,183)
Collars	6,120,000		\$3.71	\$4.11	\$ 294
2026					
Swap	71,575,000	\$3.71			\$ (36,849)
Collars	28,300,000		\$3.70	\$4.22	\$ (7,319)
Call options	36,500,000			\$5.00	\$ (15,598)
Put options	36,500,000		\$3.00		\$ 5,815
2027					
Swap	36,500,000	\$3.96			\$ (306)
Collars	36,500,000		\$3.57	\$3.98	\$ (6,025)
Call options	36,500,000			\$5.00	\$ (15,686)
Put options	36,500,000		\$3.00		\$ 10,135

The following table represents natural gas basis derivatives based on the applicable basis reference price listed below:

Instrument	Basis Reference Price	MMBtu	Weighted Average Basis Differential	Fair Value as of June 30, 2025 (\$ thousands)
2025				
Swap	Transco Leidy Basis	6,440,000	\$ (0.86)	\$ 1,892
Swap	HSC Basis	14,720,000	\$ (0.45)	\$ (330)
Swap	Transco St 85 (Z4) Basis	11,960,000	\$ 0.45	\$ (72)

The following table represents natural gas liquids commodity derivatives for contracts, by contract type, expiring through December 31, 2027 based on the applicable index listed below:

Instrument	Commodity Reference Price	Gallons	Weighted Average Price (USD)	Fair Value as of June 30, 2025 (\$ thousands)
2025		Gunons	(002)	2020 (\$\psi \text{mousurus})
Swap	OPIS Purity Ethane Mont Belvieu	54,096,000	\$ 0.25	\$ 651
Swap	OPIS IsoButane Mont Belvieu Non-TET	3,864,000	\$ 0.87	\$ (224)
Swap	OPIS Normal Butane Mont Belvieu Non-TET	4,830,000	\$ 0.83	\$ (185)
Swap	OPIS Propane Mont Belvieu Non-TET	21,252,000	\$ 0.73	\$ (239)
Swap	OPIS Natural Gasoline Mont Belvieu Non-TET	7,728,000	\$ 1.41	\$ 1,113
2026				
Swap	OPIS Purity Ethane Mont Belvieu	94,762,500	\$ 0.25	\$ (2,141)
Swap	OPIS IsoButane Mont Belvieu Non-TET	6,221,250	\$ 0.86	\$ (44)
Swap	OPIS Normal Butane Mont Belvieu Non-TET	10,053,750	\$ 0.82	\$ 17
Swap	OPIS Propane Mont Belvieu Non-TET	37,327,500	\$ 0.70	\$ (564)
Swap	OPIS Natural Gasoline Mont Belvieu Non-TET	16,275,000	\$ 1.40	\$ 2,455
2027				
Swap	OPIS Purity Ethane Mont Belvieu	45,990,000	\$ 0.28	\$ (85)

Supplemental Non-GAAP Financial Measures

This release includes the non-GAAP financial measures described below. These non-GAAP measures are intended to provide additional information only and should not be considered as alternatives to, or more meaningful than, net income attributable to BKV, diluted EPS, net income (loss), net cash provided by operating activities, or any other measure calculated in accordance with GAAP.

As a result of C Squared Solutions, Inc.'s noncontrolling equity interest in the CCUS JV that commenced on May 8, 2025, the Company has adjusted its non-GAAP measures of Combined Adjusted EBITDAX, Adjusted Free Cash Flow, and Adjusted Free Cash Flow Margin. Beginning in the second quarter of 2025, such non-GAAP measures will be adjusted to exclude the proportionate share of Adjusted EBITDAX and Adjusted Free Cash Flow attributable to the noncontrolling interested held by C Squared Solutions, Inc., and will be referred to as Combined Adjusted EBITDAX attributable to BKV, Adjusted Free Cash Flow attributable to BKV, and Adjusted Free Cash Flow Margin attributable to BKV. Such non-GAAP measures have been presented in this release for the comparative period have been calculated based on the updated definitions.

Adjusted Net Income (Loss) and Adjusted EPS

The Company defines Adjusted Net Income (Loss) as net income (loss) attributable to BKV before (i) non-cash derivative gains (losses), (ii) gains (losses) on contingent consideration liabilities, (iii) certain equity-based compensation expense, (iv) the portion of settlements paid (received) for early-terminated derivative contracts that relate to future periods, (v) other nonrecurring transactions, and (vi) the tax impact on these adjustments using a 23% statutory rate. The Company defines Adjusted EPS as Adjusted Net Income (Loss) divided by diluted weighted average common shares outstanding.

We believe Adjusted Net Income (Loss) and Adjusted EPS are useful performance measures because they allow us to effectively evaluate our operating performance and results of operations from period to period and against our peers, without regard to our financing methods, corporate form, capital structure, or one-time events. We exclude the items listed above from net income (loss) in arriving at Adjusted Net Income (Loss) and Adjusted EPS because these amounts can vary substantially from company to company within our industry depending upon accounting methods and book values of assets, capital structures, and the method by which the assets were acquired. Our presentation of Adjusted Net Income (Loss) and Adjusted EPS should not be construed as an inference that our results will be unaffected by unusual or non-recurring items. Other companies, including other companies in our industry, may not use Adjusted Net Income (Loss) and Adjusted EPS or may calculate this measure differently than as presented in this release, limiting its usefulness as a comparative measure.

The table below presents a reconciliation of Adjusted Net Income (Loss) to net income, our most directly comparable GAAP financial measure for the periods indicated.

	Th	ree Months		Six Months Ended June 30,				
(\$ Thousands, except EPS)	202		2024		2025		2024	
Net income (loss) attributable to BKV	\$	104,572	\$ (59,697)	\$	25,906	\$	(98,282)	
Adjustment to net income (loss) attributable to BKV:								
Net unrealized derivative (gains) losses		(102,935)	38,957		31,050		79,100	
Change in contingent consideration			524		_		(6,070)	
Gain on sales of non-operated interest in proved reserves		_	(5,451)		_		(5,451)	
Impairment of asset held for sale		_	_		2,446		_	
Loss on early extinguishment of debt		_	13,877		_		13,877	
Other nonrecurring transactions		9,730	_		11,285		_	
Early settlement of derivative contracts (1)		_	_		_		(13,250)	
Early settlements of derivative contracts related to the current period (2)		_	_		_		8,350	
Total adjustments before taxes		(93,205)	47,907		44,781		76,556	
Tax effect of adjustments		21,437	(11,019)		(10,300)		(17,608)	
Total adjustments after taxes		(71,768)	36,888		34,481		58,948	
Adjusted Net Income (Loss)	\$	32,804	\$ (22,809)	\$	60,387	\$	(39,334)	
Adjusted Net Income (Loss) per basic share	\$	0.39	\$ (0.34)	\$	0.71	\$	(0.59)	
Adjusted Net Income (Loss) per diluted share	\$	0.39	\$ (0.34)	\$	0.71	\$	(0.59)	
Basic weighted-average shares of common stock outstanding		84,710	66,349		84,708		66,318	
Add dilutive effects of TRSUs (3)		124	_		81		_	
Add dilutive effects of PRSUs (3)			_		_			
Diluted weighted-average common shares outstanding		84,834	66,349		84,789		66,318	

⁽¹⁾ Reflects total cash settlements during the period upon termination of certain natural gas commodity derivative swap and collar contracts prior to their contractual settlement date.

Adjusted EBITDAX and Combined Adjusted EBITDAX attributable to BKV

⁽²⁾ When evaluating our operating performance and results of operations, early settlements of derivative contracts are "related to" the period that includes the underlying production month that was hedged. This adjustment removes the timing difference between the early termination date and the underlying production month that is hedged.

⁽³⁾ Net losses are prohibited from including potential common shares in the computation of diluted per share amounts. Therefore, we have utilized the basic shares outstanding to calculate both basic and diluted Adjusted Net Income (Loss) per common share.

The Company defines Adjusted EBITDAX as net income (loss) before (i) non-cash derivative gains (losses), (ii) depreciation, depletion, amortization, and accretion, (iii) exploration and impairment expense, (iv) gains (losses) on contingent consideration liabilities, (v) interest expense, (vi) interest expense, related party, (vii) income tax benefit (expense), (viii) equity-based compensation expense, (ix) bargain purchase gains, (x) earnings (losses) from the Power JV, (xi) the portion of settlements paid (received) for early-terminated derivative contracts that relate to future periods and (xii) other nonrecurring transactions. Combined Adjusted EBITDAX attributable to BKV is defined as Adjusted EBITDAX less Adjusted EBITDAX attributable to noncontrolling interest plus BKV's 50% proportionate share of Power JV Adjusted EBITDA. Adjusted EBITDAX attributable to noncontrolling interest is defined as C Squared Solutions, Inc.'s 42% proportionate share of Adjusted EBITDAX attributable to the CCUS JV for the applicable period.

The Company excludes the items listed above from Net Income (Loss) in arriving at Adjusted EBITDAX because these amounts can vary substantially from company to company within our industry depending upon accounting methods and book values of assets, capital structures and the method by which the assets were acquired. Adjusted EBITDAX should not be considered as an alternative to, or more meaningful than, net income (loss) determined in accordance with GAAP. Certain items excluded from Adjusted EBITDAX are significant components in understanding and assessing a company's financial performance, such as a company's cost of capital and tax burden, as well as the historic costs of depreciable assets, none of which are reflected in Adjusted EBITDAX. Our presentation of Adjusted EBITDAX should not be construed as an inference that our results will be unaffected by unusual or non-recurring items. Other companies, including other companies in our industry, may not use Adjusted EBITDAX or may calculate this measure differently than as presented in this release, limiting its usefulness as a comparative measure.

Adjusted EBITDAX and Combined Adjusted EBITDAX attributable to BKV are supplemental non-GAAP financial measures that are used by our management and external users of our consolidated financial statements, such as industry analysts, investors, lenders, rating agencies and others to more effectively evaluate our operating performance and results of operations from period to period and against our peers. We believe Adjusted EBITDAX, and Combined Adjusted EBITDAX attributable to BKV are useful performance measures because they allow us to effectively evaluate our operating performance and results of operations from period to period and against our peers, without regard to our financing methods, corporate form or capital structure.

The table below presents a reconciliation of Adjusted EBITDAX and Combined Adjusted EBITDAX attributable to BKV to net income (loss), our most directly comparable GAAP financial measure for the periods indicated.

	Three Months Ended June 30,					Six Months Ended June 30,					
(\$ Thousands)		2025		2024	2025		2024				
Net income (loss)	\$	104,735	\$	(59,697)	\$ 26,069	\$	(98,282)				
Add back (subtract):											
Net unrealized derivative (gains) losses		(102,935)		38,957	31,050		79,100				
Forward month gas settlement (1)		(7,216)		9,131	(3,219)		83				
Depreciation, depletion, amortization, and accretion		38,138		59,391	78,201		111,650				
Exploration and impairment expense		_		_	_		_				
Change in contingent consideration		_		524	_		(6,070)				
Interest expense		5,458		15,163	10,510		31,246				
Interest expense, related party		_		1,879	_		3,852				
Loss on early extinguishment of debt		_		13,877	_		13,877				
Income tax expense (benefit)		27,895		(28,394)	(1,294)		(41,373)				
Equity-based compensation expense		4,069		1,072	6,136		2,145				
Gain on sales of non-operated interest in proved reserves		_		(5,451)	_		(5,451)				
Impairment of asset held for sale		_		_	2,446		_				
(Earnings) losses from the Power JV		(9,088)		15,253	497		22,960				
Other nonrecurring transactions		9,730		_	11,285		_				
Early settlement of derivative contracts (2)		_		_	_		(13,250)				
Early settlements of derivative contracts related to the current period (3)							8,350				
Adjusted EBITDAX	\$	70,786	\$	61,705	\$ 161,681	\$	108,837				
Less: Adjusted EBITDAX attributable to noncontrolling interest (4)		(305)		_	(305)		_				
Plus: 50% Power JV Adjusted EBITDA (4)		17,740		13,141	27,529		23,393				
Combined Adjusted EBITDAX Attributable to BKV	\$	88,221	\$	74,846	\$ 188,905	\$	132,230				

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$Adjusted\ EBITDAX\ Attributable\ to\ Noncontrolling\ Interest$

We consolidate our noncontrolling interest in the CCUS JV. The table below reconciles the Adjusted EBITDAX attributable to noncontrolling interest to the net income (loss) attributable to noncontrolling interest, the most comparable financial measure in accordance with GAAP.

⁽¹⁾ Natural gas derivative contracts settle and are realized in the month prior to the production covered by the contract. This adjustment removes the timing difference between the settlement date and the underlying production month that is hedged.

⁽²⁾ Reflects total cash settlements during the period upon termination of certain natural gas commodity derivative swap and collar contracts prior to their contractual settlement date.

⁽³⁾ When evaluating our operating performance and results of operations, early settlements of derivative contracts are "related to" the period that includes the underlying production month that was hedged. This adjustment removes the timing difference between the early termination date and the underlying production month that is hedged.

⁽⁴⁾ Non-GAAP financial measure, see below for a reconciliation of this non-GAAP financial measure to the most comparable financial measure in accordance with GAAP.

	Three Months Ended June 30,					Six Months E	nded	June 30,
(\$ Thousands)	2025		2024		2025		2024	
Net income (loss) attributable to noncontrolling interest	\$	163	\$		\$	163	\$	_
Add back (subtract):								
Depreciation and amortization (1)		142		_		142		_
Adjusted EBITDAX attributable to noncontrolling interest	\$	305	\$		\$	305	\$	

⁽¹⁾ Depreciation and amortization represents C Squared Solutions, Inc.'s proportionate share of income of 42% in the CCUS JV for the three and six months ended June 30, 2025.

Adjusted Free Cash Flow, Adjusted Free Cash Flow Margin Attributable to BKV, Adjusted Free Cash Flow Margin, and Adjusted Free Cash Flow Margin Attributable to BKV

We define Adjusted Free Cash Flow as net cash provided by (used in) operating activities, excluding cash paid for contingent consideration and changes in operating assets and liabilities, less total cash paid for capital expenditures (excluding leasehold costs and acquisitions). Adjusted Free Cash Flow attributable to BKV is defined as Adjusted Free Cash Flow less Adjusted EBITDAX attributable to noncontrolling interest, less capital expenditures attributable to noncontrolling interest, and plus net contributions from noncontrolling interest.

Adjusted Free Cash Flow is not a measure of net cash flow provided by or used in operating activities as determined by GAAP. Adjusted Free Cash Flow is a supplemental non-GAAP financial measure that is used by our management and other external users of our financial statements, such as industry analysts, investors, lenders, rating agencies and others to assess our ability to internally fund our capital program, service or incur additional debt and to pay dividends. We believe Adjusted Free Cash Flow is a useful liquidity measure because it allows us and others to compare cash flow provided by operating activities across periods and to assess our ability to internally fund our capital program (including acquisitions), to reduce leverage, fund acquisitions and pay dividends to our stockholders. We define Adjusted Free Cash Flow Margin as the ratio of Adjusted Free Cash Flow for any period to total revenues, excluding derivative gains and losses, for such period. We use this metric to assess our liquidity relative to our revenues. Adjusted Free Cash Flow Margin illustrates the efficiency with which the Company generates Adjusted Free Cash Flow. We define Adjusted Free Cash Flow Margin attributable to BKV as the ratio of Adjusted Free Cash Flow attributable to BKV for any period to total revenues attributable to BKV, excluding derivative gains and losses and the 42% proportionate share of Adjusted Free Cash Flow attributable to C Squared Solutions, Inc.'s noncontrolling interest in the CCUS JV. Adjusted Free Cash Flow should not be considered as an alternative to, or more meaningful than, net income (loss) or net cash provided by (used in) operating activities determined in accordance with GAAP. Other companies, including other companies in our industry, may not use Adjusted Free Cash Flow or may calculate this measure differently than as presented in this release, limiting its usefulness as a comparative measure.

The table below presents our reconciliation of Adjusted Free Cash Flow and Adjusted Free Cash Flow attributable to BKV to net cash provided by operating activities, our most directly comparable GAAP financial measure for the periods indicated.

	Three Months Ended June 30,				Six Months Ended June 30,						
(\$ Thousands)	 2025		2024		2025		2024				
Net cash provided by (used in) operating activities	\$ 76,163	\$	(9,469)	\$	98,783	\$	9,782				
Cash paid for contingent consideration (1)	_		_		20,000		20,000				
Change in operating assets and liabilities	(11,783)		40,521		9,065		68,396				
Cash paid for capital expenditures (excl. leasehold costs, acquisitions)	 (66,295)		(11,747)		(123,669)		(31,608)				
Adjusted Free Cash Flow (2)	\$ (1,915)	\$	19,305	\$	4,179	\$	66,570				
Add back (subtract):											
Adjusted EBITDAX attributable to noncontrolling interest	(305)		_		(305)		_				
Capital expenditures attributable to noncontrolling interest	_		_		_		_				
Net contributions from (distributions to) noncontrolling interest	4,353				4,353		_				
Adjusted Free Cash Flow attributable to BKV (2)	\$ 2,133	\$	19,305	\$	8,227	\$	66,570				
Total revenue, excluding derivative gains and losses	209,836		143,684		440,847		299,277				
Adjusted Free Cash Flow Margin (2)	(0.9)%		13.4%		0.9%		22.2%				
Total revenue attributable to BKV, excluding derivative gains and losses, and the											
42% proportionate share of revenue from the noncontrolling interest in CCUS JV	\$ 209,075	\$	143,684	\$	440,086	\$	299,277				
Adjusted Free Cash Flow Margin attributable to BKV (2)	1.0 %		13.4 %		1.9 %		22.2 %				

⁽¹⁾ Cash paid for contingent consideration is included as a deduction to arrive at net cash provided by (used in) operating activities and therefore, is added back for the purpose of computing Adjusted Free Cash Flow.
(2) The early termination of derivative contracts increased Adjusted Free Cash Flow by \$13.3 million for the six months ended June 30, 2024. In addition, Adjusted Free Cash Flows decreased by \$16.2 million for the six months ended June 30, 2025 due to the net premium paid of \$16.2 million from the purchase of a put option, and increased by \$23.5 million for the six months ended June 30, 2024 due to the net premium received of \$23.5 million from the sale of a call option.

Power JV Adjusted EBITDA

We define Power JV Adjusted EBITDA as net income (loss) of the Power JV before (i) unrealized derivative gains/losses, (ii) depreciation and amortization, and (iii) interest expense.

The items listed above are excluded from the Power JV's net income (loss) in arriving at Power JV Adjusted EBITDA because these amounts can vary substantially from company to company within the power industry depending upon accounting methods and book values of assets, capital structures and the method by which the assets were acquired. Power JV Adjusted EBITDA should not be considered as an alternative to, or more meaningful than, net income (loss) determined in accordance with GAAP. Other companies, including other companies in the power industry, may not use Adjusted EBITDA or may calculate this measure differently than as presented in this release, limiting its usefulness as a comparative measure.

Power JV Adjusted EBITDA is a supplemental non-GAAP financial measure that is used by our management and external users of our consolidated financial statements, such as industry analysts, investors, lenders, rating agencies and others to more effectively evaluate our and the Power JV's operating performance and results of operations from period to period and against our peers. We believe our investment in the Power JV is a strategic differentiator for BKV's integrated energy solutions model. Investors in BKV may be interested in the results of the Power JV and the respective impact to BKV's financial results. We believe Power JV Adjusted EBITDA is a useful performance measure because it allows us to effectively evaluate the Power JV's operating performance and results of operations from period to period and against peers, without regard to financing methods, corporate form or capital structure.

The table below presents our reconciliation of Power JV Adjusted EBITDA to the Power JV's net income (loss), the most directly comparable GAAP financial measure for the periods indicated.

	,	Three Months	ed June 30,	Six Months Ended June 30,				
(\$ Thousands)		2025	2024		2025			2024
Net income (loss)	\$	18,176	\$	(30,506)	\$	(994)	\$	(45,920)
Add back (subtract):								
Unrealized derivative (gains) losses		(8,181)		28,953		4,868		36,805
Depreciation and amortization		9,536		9,067		19,163		18,952
Interest expense		15,949		18,768		32,022		36,949
Power JV Adjusted EBITDA	\$	35,480	\$	26,282	\$	55,059	\$	46,786
50% Power JV Adjusted EBITDA (BKV's proportionate share)	\$	17,740	\$	13,141	\$	27,529	\$	23,393