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): June 24, 2024

NiSource Inc.

(Exact Name of Registrant as Specified in Charter)

DE (State or other jurisdiction of incorporation) 001-16189 (Commission file number)

35-21089 (I.R.S. Emplo Identification

801 East 86th Avenue Merrillville, Indiana (Address of Principal Executive Offices)

46410 (Zip Code)

Registrant's telephone number, including area code: (877) 647-5990

appropriate box below if the Form $8-K$ filing is intended to simultaneously satisfy the filing oblunder any of the following provisions:
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 C (b))
Pre-commencement communications pursuant to Rule $13e-4(c)$ under the Exchange Act (17 C (c))

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

Title of Each Class	Trading Symbol(s)	Name of Each Ex on Which Regi
Common Stock, par value \$0.01 per	NI	NYSE

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

Emerging gro

If an emerging growth company, indicate by check mark if the registrant has elected not to use the exterperiod for complying with any new or revised financial accounting standards provided pursuant to Section Exchange Act. \Box

Item 8.01 Other Events.

Senior Notes Due 2029

On June 17, 2024, NiSource Inc. (the "Company") and Barclays Capital Inc., BNP Paribas Securities Corp Capital Markets Inc., MUFG Securities Americas Inc. and Scotia Capital (USA) Inc., as representatives of underwriters, entered into a Terms Agreement (the "Terms Agreement") with respect to the offering and \$600,000,000 aggregate principal amount of the Company's 5.200% Notes due 2029 (the "Notes") under Company's Registration Statement on Form S-3 (File No. 333-268084) (the "Registration Statement"). The Agreement incorporates by reference the provisions of the Company's Underwriting Agreement, dated No. 2017 (a form of which was filed with the Securities and Exchange Commission (the "SEC") on November

The sale closed on June 24, 2024. The Notes were issued pursuant to an Indenture, dated as of November between the Company, as issuer and successor-in-interest to NiSource Finance Corp., and The Bank of November Mellon, as successor trustee, as amended and supplemented. The Company intends to use the net processale of the Notes for general corporate purposes, including to finance capital expenditures, for working of repay existing indebtedness.

The preceding is a summary of the terms of the Notes and is qualified in its entirety by reference to the flower to the flower filed as Exhibit 4.1 to this Current Report on Form 8-K and which is incorporated herein by reference to the flower to the flow

Item 9.01 Financial Statements and Exhibits.

(d) Exhibits

Exhibit <u>Number</u>	Description
4.1	Form of 5.200% Notes due 2029
5.1	Opinion of McGuireWoods LLP
23.1	Consent of McGuireWoods LLP (included in Exhibit 5.1)
104	Cover page Interactive Data File (embedded within the Inline XBRL document)

Cautionary Statement Concerning Forward-Looking Statements

This current report on Form 8-K contains forward-looking statements that are not historical facts, includ about the anticipated use of proceeds from the sale of the Notes. These statements are based on current and assumptions, which management believes are reasonable, and on information currently available to but are necessarily subject to various risks and uncertainties. In addition to the risk that these assumption inaccurate, factors that could cause actual results to differ materially from those contemplated by the for statements include factors disclosed in the Company's Annual Report on Form 10-K for the year ended D 2023, and its subsequent filings with the SEC, which are available on the Company's website at www.nis on the SEC's website at www.sec.gov. The Company undertakes no obligation to publicly update or revise looking statements, whether due to new information, future events or otherwise, except to the extent recommendation.

SIGNATURES

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

NiSource Inc. (Registrant)

Date: June 24, 2024 By: <u>/s/ Shawn Anderson</u>

Shawn Anderson

Executive Vice President and Chief Fir