

SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

SCHEDULE 13G

UNDER THE SECURITIES EXCHANGE ACT OF 1934

(Amendment No. **1**)*

Solventum Corporation

(Name of Issuer)

Common Stock

(Title of Class of Securities)

83444M101

(CUSIP Number)

08/15/2025

(Date of Event Which Requires Filing of this Statement)

Check the appropriate box to designate the rule pursuant to which this Schedule is filed:

☐ Rule 13d-1(b)

☐ Rule 13d-1(c)

☒ Rule 13d-1(d)

SCHEDULE 13G

CUSIP No. 83444M101

1	Names of Reporting Persons 3M Company
2	Check the appropriate box if a member of a Group (see instructions) <input type="checkbox"/> (a) <input type="checkbox"/> (b)
3	Sec Use Only
4	Citizenship or Place of Organization DELAWARE

Number of Shares Beneficially Owned by Each Reporting Person With:	5	Sole Voting Power 25,569,190.00
	6	Shared Voting Power 0.00
	7	Sole Dispositive Power 25,569,190.00
	8	Shared Dispositive Power 0.00
9	Aggregate Amount Beneficially Owned by Each Reporting Person 25,569,190.00	
10	Check box if the aggregate amount in row (9) excludes certain shares (See Instructions) <input type="checkbox"/>	
11	Percent of class represented by amount in row (9) 14.8 %	
12	Type of Reporting Person (See Instructions) CO	

SCHEDULE 13G

Item 1.

- (a) **Name of issuer:**
Solventum Corporation
- (b) **Address of issuer's principal executive offices:**
3M Center, Building 275-6W, 2510 Conway Avenue East, Maplewood, MN, 55114

Item 2.

- (a) **Name of person filing:**
3M Company
- (b) **Address or principal business office or, if none, residence:**
3M Center, St. Paul, MN 55144-1000
- (c) **Citizenship:**
Delaware
- (d) **Title of class of securities:**
Common Stock
- (e) **CUSIP No.:**
83444M101

Item 3. If this statement is filed pursuant to §§ 240.13d-1(b) or 240.13d-2(b) or (c), check whether the person filing is a:

- (a) ☐ Broker or dealer registered under section 15 of the Act (15 U.S.C. 78o);
- (b) ☐ Bank as defined in section 3(a)(6) of the Act (15 U.S.C. 78c);
- (c) ☐ Insurance company as defined in section 3(a)(19) of the Act (15 U.S.C. 78c);
- (d) ☐ Investment company registered under section 8 of the Investment Company Act of 1940 (15 U.S.C. 80a-8);
- (e) ☐ An investment adviser in accordance with § 240.13d-1(b)(1)(ii)(E);

- (f) ☐ An employee benefit plan or endowment fund in accordance with § 240.13d-1(b)(1)(ii)(F);
- (g) ☐ A parent holding company or control person in accordance with § 240.13d-1(b)(1)(ii)(G);
- (h) ☐ A savings associations as defined in Section 3(b) of the Federal Deposit Insurance Act (12 U.S.C. 1813);
- (i) ☐ A church plan that is excluded from the definition of an investment company under section 3(c)(14) of the Investment Company Act of 1940 (15 U.S.C. 80a-3);
- (j) ☐ A non-U.S. institution in accordance with § 240.13d-1(b)(1)(ii)(J). If filing as a non-U.S. institution in accordance with § 240.13d-1(b)(1)(ii)(J), please specify the type of institution:
- (k) ☐ Group, in accordance with Rule 240.13d-1(b)(1)(ii)(K).

Item 4. Ownership

(a) Amount beneficially owned:

25,569,190 shares of common stock.

As of August 15, 2025, 3M Company beneficially owned 25,569,190 shares, or approximately 14.75%, of the outstanding shares of Solventum Corporation common stock.

(b) Percent of class:

The percent of class is based on 173,387,798 shares of common stock outstanding as July 31, 2025, as reported in Solventum Corporation's Quarterly Report on Form 10-Q for the period ended June 30, 2025, filed with the Securities and Exchange Commission on August 8, 2025.

14.75% %

(c) Number of shares as to which the person has:

(i) Sole power to vote or to direct the vote:

0. In connection with the separation of Solventum Corporation from 3M Company, 3M Company and Solventum Corporation entered into a Stockholder and Registration Rights Agreement, dated as of March 31, 2024, pursuant to which 3M Company granted to Solventum Corporation a proxy to vote the shares of Solventum Corporation common stock owned by 3M Company in proportion to the votes cast by Solventum Corporation's other stockholders. As a result, 3M Company does not exercise voting power over any of the shares of Solventum Corporation common stock that it beneficially owns.

(ii) Shared power to vote or to direct the vote:

0

(iii) Sole power to dispose or to direct the disposition of:

25,569,190

(iv) Shared power to dispose or to direct the disposition of:

0

Item 5. Ownership of 5 Percent or Less of a Class.

Item 6. Ownership of more than 5 Percent on Behalf of Another Person.

Not Applicable

Item 7. Identification and Classification of the Subsidiary Which Acquired the Security Being Reported on by the Parent Holding Company or Control Person.

Not Applicable

Item 8. Identification and Classification of Members of the Group.

Not Applicable

Item 9. Notice of Dissolution of Group.

Not Applicable

Item 10. Certifications:

SIGNATURE

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

3M Company

Signature: **3M Company**

Name/Title: **Kevin H. Rhodes, Executive Vice President, Chief Legal Affairs Officer & Secretary**

Date: **08/18/2025**