

**SECURITIES AND EXCHANGE COMMISSION  
Washington, D.C. 20549**

**SCHEDULE 13G**

UNDER THE SECURITIES EXCHANGE ACT OF 1934

**Solventum Corporation**

(Name of Issuer)

**Common Stock**

(Title of Class of Securities)

**83444M101**

(CUSIP Number)

**09/30/2024**

(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	<b>Names of Reporting Persons</b> 3M Company
2	<b>Check the appropriate box if a member of a Group (see instructions)</b> <input type="checkbox"/> (a) <input type="checkbox"/> (b)
3	<b>Sec Use Only</b>
4	<b>Citizenship or Place of Organization</b> DELAWARE
<b>Number of Shares Beneficial</b>	5   <b>Sole Voting Power</b>

ly Owned by Each Reporting Person With:		34,369,190.00
	6	Shared Voting Power 0.00
	7	Sole Dispositive Power 34,369,190.00
	8	Shared Dispositive Power 0.00
9	Aggregate Amount Beneficially Owned by Each Reporting Person 34,369,190.00	
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) 19.9 %	
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:**

34,369,190 shares of common stock. Prior to April 1, 2024, Solventum Corporation was a wholly owned subsidiary of 3M Company. On April 1, 2024, 3M Company completed the separation of Solventum Corporation through the distribution of approximately 80.1% of the shares of Solventum Corporation common stock to holders of 3M Company common stock. As of September 30, 2024, 3M Company beneficially owned 34,369,190 shares, or approximately 19.9%, of the outstanding shares of Solventum Corporation common stock.

**(b) Percent of class:**

The percent of class is based on 172,754,070 shares of common stock outstanding as of September 30, 2024, as reported in Solventum Corporation's Quarterly Report on Form 10-Q for the period ended September 30, 2024, filed with the Securities and Exchange Commission on November 8, 2024. 19.9 %

**(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:**

34,369,190

**(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:** Michael M. Dai, Vice President, Associate General Counsel & Secretary

**Date:** 11/14/2024