UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

Form S-8

Registration Statement Under The Securities Act of 1933

3M COMPANY

(Exact name of Registrant as specified in its charter)

Delaware (State of incorporation) **41-0417775** (I.R.S. Employer I.D. No.)

3M Center St. Paul, Minnesota 55144 (651) 733-2204 (Address of principal executive offices)

VIP Excess Plan and VIP Plus Plan (Full title of the plans)

> Gregg M. Larson Deputy General Counsel 3M Company 3M Center St. Paul, Minnesota 55144 Telephone: (651) 733-2204 and telephone number of our

(Name, address, and telephone number of agent for service)

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, or a non-accelerated filer, or a smaller reporting company. See the definitions of "large accelerated filer," "accelerated filer," and "smaller reporting company" in Rule 12b-2 of the Exchange Act.

Large accelerated filer ⊠	Accelerated filer □	Non-accelerated filer □ (Do not check if a smaller reporting company)	Smaller reporting company \Box		
Calculation of Registration Fee					

Title of Securities to be Registered			Proposed Maximum		Proposed Maximum		
(1)	An	ount to be Registered	Offering Price/Share		Aggregate Offering Price	Amo	ount of Registration Fee
Deferred Compensation							
Obligations	\$	100,000,000	10	00%\$	100,000,000	\$	3,930

(1) The Deferred Compensation Obligations are unsecured obligations of 3M Company (3M) to pay deferred compensation in the future in accordance with terms of 3M's VIP Excess Plan and VIP Plus Plan.

Introduction

This Registration Statement on Form S-8 is filed by 3M Company, a Delaware corporation ("3M," the "Company" or the "Registrant"), relating to \$100,000,000 of unsecured obligations of the Company to pay deferred compensation in the future (the "Obligations") in accordance with the terms of the Company's VIP Excess Plan and VIP Plus Plan, which Obligations are in addition to the \$10,000,000 of Obligations under the VIP Plus Plan registered on the Company's Form S-8 filed on November 13, 2001 (Commission File No. 333-73192), which prior registration statement is incorporated by reference herein, except as amended hereby.

PART II - INFORMATION REQUIRED IN THE REGISTRATION STATEMENT

Item 3. Incorporation of Certain Documents by Reference.

The following documents, which have heretofore been filed by 3M Company ("3M") with the Securities and Exchange Commission (the "Commission") pursuant to the Securities Act of 1933, as amended (the "1933 Act"), and pursuant to the Securities Exchange Act of 1934, as amended (the "Exchange Act"), are incorporated by reference herein and shall be deemed to be a part hereof:

- (a) 3M's Annual Report on Form 10-K for the fiscal year ended December 31, 2007, filed with the Commission on February 15, 2008, as updated by our Current Report on Form 8-K dated May 19, 2008.
- (b) 3M's Quarterly Reports on Form 10-Q for the quarters ended March 31, 2008, June 30, 2008 and September 30, 2008, filed with the Commission on May 2, 2008, August 1, 2008, and October 31, 2008, respectively;
- (c) Our Current Reports on Form 8-K dated February 11, 2008, February 14, 2008, May 8, 2008, May 13, 2008, May 19, 2008, July 23, 2008, October 28, 2008, November 14, 2008, November 14, 2008, November 18, 2008, December 8, 2008, December 17, 2008 and December 23, 2008.

All documents later filed by us under Sections 13(a), 13(c), 14 or 15(d) of the Securities Act, before we file a post-effective amendment to this Registration Statement that indicates all securities offered hereby have been sold or which deregisters all such securities that have not been sold, shall be deemed to be incorporated by reference and be a part of this Registration Statement from the date that document was filed.

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Any statement contained herein shall be deemed to be modified or superseded for purposes of this Registration Statement to the extent that a statement contained in any subsequently filed Incorporated Document modifies or supersedes such statement. Any statement contained in an Incorporated Document shall be deemed to be modified or superseded for purposes of this Registration Statement to the extent that a statement contained herein or in any other subsequently filed Incorporated Document modifies or superseded shall not be deemed, except as so modified or superseded, to constitute a part of this Registration Statement.

Item 4. Description of Securities.

VIP Excess Plan

Under the VIP Excess Plan (the "Plan"), eligible employees of 3M Company and its U.S. subsidiaries whose annual planned total cash compensation exceeds the federal tax law limit on eligible compensation for qualified plan purposes may choose to participate in the Plan each year by electing to defer the receipt of eligible compensation to be earned during the following taxable year. The Plan permits eligible employees to defer the receipt of from two to ten percent of their eligible compensation earned during each taxable year. For purposes of the Plan, eligible compensation is limited to base salary and variable pay (including annual incentive, sales commission and management objective, but excluding any portion of such variable pay that is payable in restricted stock units) earned during a taxable year that either (a) exceeds the federal tax law limit on eligible compensation for such taxable year, or (b) becomes payable to a participant after such participant's elective deferrals to the Company's qualified 401(k) plan during such taxable year have reached the applicable federal tax law dollar limit on such deferrals.

The Company will make matching contributions to the Plan on behalf of each participant equal to a percentage of their deferrals to the Plan each taxable year (limited to the first six percent of their eligible compensation deferred to the Plan each taxable year). This percentage varies from sixty to one hundred percent of the amount of each participant's deferrals to the Plan (limited to the first six percent as described above), depending on whether the participant is covered by a pension plan of the Company (and if so, on which portfolio the participant is covered by). These matching contributions will vest on the following basis: 40% after one year of employment service with the Company, 70% after two years of employment service with the Company, and 100% after three years of employment service with the Company.

The Company will make additional nonelective contributions to the Plan on behalf of each employee eligible to participate in the Plan who is covered by the portfolio III provisions of the Company's qualified 401(k) plan. These additional nonelective contributions will equal three percent of the compensation earned by an eligible employee during each taxable year that is eligible for deferral under the Plan. These additional nonelective contributions will vest on the same basis as the Company matching contributions described above.

In addition to each participant's deferrals and the amount of any Company matching contributions and nonelective contributions, the Plan will credit to each participant's account investment earnings and losses based on the performance of the investment fund or funds in the Company's qualified 401(k) plan selected by such participant from time to time.

The Plan will not be funded by the Company, and all amounts payable under the Plan will be paid from the general assets of 3M Company. The rights of each participant under the Plan will be no greater than the rights of a general unsecured creditor of the Company.

As part of each year's election to participate in the Plan, participants will elect how and when to receive payment of their accounts attributable to the amounts deferred and contributed on their behalf for such taxable year. Participants may choose to receive payments in either a lump sum or in up to ten annual installments generally following their retirement from employment with the Company. In the event of the termination of a participant's employment prior to becoming eligible to retire, the Plan will pay the entire vested balance of such participant's accounts in the month of January or July of the year following the year in which such participant incurred a separation from service. In the event of a participant's unforeseeable financial emergency, the Compensation Committee of 3M's Board of Directors may allow the participant to withdraw an amount from the Plan sufficient to alleviate the emergency.

The Plan became effective January 1, 2009, and it may be amended or terminated at any time by the Company. However, no amendment of the Plan may adversely affect the rights of participants acquired under the terms of the Plan in effect prior to the amendment.

VIP Plus Plan

The description of securities under the VIP Plus Plan from Item 4 of the Company's Registration Statement on Form S-8 filed on November 13, 2001 (Commission File No. 333-73192) is incorporated by reference herein.

Item 5. Interests of Named Experts and Counsel.

Certain legal matters with respect to the validity of the deferred compensation obligations registered hereby have been passed upon for 3M by Gregg M. Larson, Deputy General Counsel of 3M. Gregg Larson is employed by 3M, and is eligible to participate in the Plans.

Item 6. Indemnification of Directors and Officers.

Section 145 of the Delaware General Corporation Law provides that a corporation may indemnify directors and officers as well as other employees and individuals against expenses (including attorneys' fees), judgments, fines and amounts paid in settlement actually and reasonably incurred by such person in connection with any threatened, pending or completed actions, suits or proceedings in which such person is made a party by reason of such person being or having been a director, officer, employee of or agent to the Company. The statute provides that it is not exclusive of other rights to which those seeking indemnification may be entitled under any by-law, agreement, vote of stockholders or disinterested directors or otherwise.

Section 34 of the Company's by-laws provides for indemnification by the Company of any director or officer of the Company who is or was a director of any of its

subsidiaries or, at the request of the Company, is or was serving as a director or officer of, or in any other capacity for, any other enterprise, to the fullest extent permitted by law. The by-laws also provide that the Company shall advance expenses to a director or officer upon receipt of an undertaking by such director or officer to repay such amount if it is ultimately determined that the director or officer is not entitled to be indemnified by the Company. The by-laws do not limit the power of the Company or its board of directors to provide other indemnification and expense reimbursement rights to directors, officers, employees, agents and other persons otherwise than pursuant to the by-laws.

Section 102(b)(7) of the Delaware General Corporation Law permits a corporation to provide in its certificate of incorporation that a director of the corporation shall not be personally liable to the corporation or its stockholders for monetary damages for breach of fiduciary duty as a director, except for liability (i) for any breach of the director's duty of loyalty to the corporation or its stockholders, (ii) for acts or omissions not in good faith or which involve intentional misconduct or a knowing violation of law, (iii) for payments of unlawful dividends or unlawful stock repurchases or redemptions, or (iv) for any transaction from which the director derived an improper personal benefit. The Company's certificate of incorporation provides for such limitation of liability.

Section 145 further authorizes a corporation to purchase and maintain insurance on behalf of any person who is or was a director, officer, employee or agent of the corporation, or is or was serving at the request of the corporation as a director, officer, employee or agent of another corporation or enterprise, against any liability asserted against him and incurred by him in any such capacity, arising out of his status as such, whether or not the corporation would otherwise have the power to indemnify him under Section 145. Policies of insurance are maintained by the Company under which its directors and officers are insured, within the limits and subject to the limitations of the policies, against certain expenses in connection with the defense of, and certain liabilities which might be imposed as result of, actions, suits or proceedings to which they are parties by reason of being or having been such directors or officers.

Item 8. Exhibits.

See Exhibit Index

Item 9. Undertakings.

- (a) The undersigned Registrant hereby undertakes:
 - (1) To file, during any period in which offers or sales are being made, a post-effective amendment to this Registration Statement:
 - (i) To include any prospectus required by section 10(a)(3) of the Securities Act of 1933;
 - To reflect in the prospectus any facts or events arising after the effective date of the Registration Statement (or the most recent posteffective amendment thereof) which,

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individually or in the aggregate, represent a fundamental change in the information set forth in the Registration Statement.Notwithstanding the foregoing, any increase or decrease in volume of securities offered (if the total dollar value of securities offered would not exceed that which was registered) and any deviation from the low or high end of the estimated maximum offering range may be reflected in the form of prospectus filed with the Commission pursuant to Rule 424(b) if, in the aggregate, the changes in volume and price represent no more than a 20 percent change in the maximum aggregate offering price set forth in the "Calculation of Registration Fee" table in the effective registration statement;

(iii) To include any material information with respect to the plan of distribution not previously disclosed in the Registration Statement or any material change to such information in the Registration Statement;

Provided, however, that paragraphs (a)(1)(i) and (a)(1)(ii) do not apply if the information required to be included in a post-effective amendment by those paragraphs is contained in reports filed with or furnished to the Commission by the Registrant pursuant to Section 13 or Section 15(d) of the Securities Exchange Act that are incorporated by reference in the registration statement.

- (2) That, for the purpose of determining any liability under the Securities Act, each such post-effective amendment shall be deemed to be a new registration statement relating to the securities offered therein, and the offering of such securities at that time shall be deemed to be the initial bona fide offering thereof, and
- (3) To remove from registration by means of a post-effective amendment any of the securities being registered which remain unsold at the termination of the offering.
- (b) The undersigned Registrant hereby undertakes that, for purposes of determining any liability under the Securities Act, each filing of the Registrant's annual report pursuant to Section 13(a) or 15(d) of the Securities Exchange Act that is incorporated by reference in the registration statement shall be deemed to be a new registration statement relating to the securities offered therein, and the offering of such securities at that time shall be deemed to be the initial bona fide offering thereof.
- (c) Insofar as indemnification for liabilities arising under the Securities Act may be permitted to directors, officers and controlling persons of the Registrant pursuant to the foregoing provisions, or otherwise, the

Registrant has been advised that in the opinion of the Securities and Exchange Commission such indemnification is against public policy as expressed in the Securities Act and is, therefore, unenforceable. In the event that a claim for indemnification against such liabilities (other than the payment by the Registrant of expenses incurred or paid by a director, officer or controlling person of the Registrant in the successful defense of any action, suit or proceeding) is asserted by such director, officer or controlling person in connection with the securities being registered, the Registrant will, unless in the opinion of its counsel the matter has been settled by controlling precedent, submit to a court of appropriate jurisdiction the question whether such indemnification by it is against public policy as expressed in the Securities Act and will be governed by the final adjudication of such issue.

Signatures

Pursuant to the requirements of the Securities Act of 1933, as amended, the Registrant certifies that it has reasonable grounds to believe that it meets all of the requirements for filing on Form S-8 and has duly caused this Registration Statement to be signed on its behalf by the undersigned, thereunto duly authorized, in the City of St. Paul, the State of

3M COMPANY

By /s/ Gregg M. Larson Name: Gregg M. Larson, Esq. Title: Deputy General Counsel

Pursuant to the requirements of the Securities Act of 1933, as amended, this Registration Statement has been signed by the following persons in the capacities and on the dates as indicated.

Signature *		Title				
		Chairman of the Board, President, Chief Executive Officer (Principal Executive Officer and Director)				
George W. Buckley	*	Sourier Vice Dresident, Chief Financial Officer (Dringing) Financial Officer)				
* Patrick D. Campbell		Senior Vice President, Chief Financial Officer (Principal Financial Officer)				
*		Vice President, Corporate Controller and Chief Accounting Officer (Principal Accounting Officer)				
David W. Meline		7				
	*	Director				
Linda G. Alvarado						
Vance D. Coffman	*	Director				
	*	Director				
Michael L. Eskew						
W. James Farrell	*	Director				
	*	Director				
Herbert L. Henkel	*					
Edward M. Liddy	*	Director				
Robert S. Morrison	*	Director				
Robert S. Morrison	*	Director				
Aulana L. Peters		Director				
Robert J. Ulrich	*	Director				
* By: /s/ Gregg M. Larson Gregg M. Larson Attorney-in-fact Date: January 8, 2009						

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Index to Exhibits

Exhibit Number	Description
3.1	Certificate of incorporation, as amended as of May 11, 2007, is incorporated by reference from the Form 8-K dated May 14, 2007.
3.2	Bylaws, as amended as of November 10, 2008, are incorporated by reference from the Form 8-K dated November 14, 2008.
4	VIP Excess Plan is incorporated by reference from the Form 8-K dated November 14, 2008; VIP Plus Plan is incorporated by reference from
	Registration Statement No. 333-73192 on Form S-8, filed on November 13, 2001.
5	Opinion of Counsel (Consent of Counsel included therein).*
15	Awareness Letter of PricewaterhouseCoopers LLP (regarding interim financial information)*
23	Consent of PricewaterhouseCoopers LLP (Consent of Counsel included in Exhibit 5).*
24	Power of Attorney*

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January 8, 2009

3M Company 3M Center St. Paul, MN 55144

Re: Registration Statement on Form S-8 with respect to 3M Company's VIP Excess Plan and VIP Plus Plan

Ladies and Gentlemen:

I have examined the Registration Statement on Form S-8 (the "Registration Statement") that is being filed by 3M Company (the "Company") with the Securities and Exchange Commission (the "Commission") pursuant to the Securities Act of 1933, as amended (the "Act"), with respect to \$100,000,000 of unsecured obligations of the Company under the Company's VIP Excess Plan and VIP Plus Plan (the "Plans") to pay in the future deferred compensation in accordance with the terms of the Plans (the "Obligations").

As Deputy General Counsel of the Company, I am familiar with the Certificate of Incorporation and the By-Laws of the Company and with its affairs, including the actions taken by the Company in connection with the Plans. I also have examined such other documents and instruments and have made such further investigation as I have deemed necessary or appropriate in connection with this opinion. In my examination, I have assumed the genuineness of all signatures, the legal capacity and competency of all natural persons, the authenticity of all documents submitted to me as originals and the conformity to original documents of all documents submitted to me as original.

Based upon the foregoing, I am of the opinion that:

- 1. The Company is duly incorporated and validly existing as a corporation under the laws of the State of Delaware.
- 2. All necessary corporate proceedings have been taken to authorize the issuance of the Obligations being registered under the Registration Statement.
- 3. When issued in accordance with the provisions of the Plans, the Obligations will be valid and binding obligations of the Company, enforceable in accordance with their terms.

The opinion set forth in paragraph 3 above is subject to (i) the effect of any bankruptcy, insolvency, reorganization, moratorium, arrangement or similar laws affecting the rights and remedies of creditors' generally, including the effect of statutory or other laws regarding fraudulent transfers or preferential transfers, and (ii) general principles of equity, including concepts of materiality, reasonableness, good faith and fair dealing and the possible unavailability of specific performance, injunctive relief or other

equitable remedies regardless of whether enforceability is considered in a proceeding in equity or at law.

I consent to the filing of this opinion as an exhibit to the Registration Statement, and I further consent to the use of my name wherever appearing in the Registration Statement and any amendment thereto. In giving this consent, I do not admit that I am within the category of persons whose consent is required under Section 7 of the Act or the Rules and Regulations of the Commission.

Very truly yours,

/s/ Gregg M. Larson, Esq.

Gregg M. Larson Deputy General Counsel Commissioners:

We are aware that our reports dated May 1, 2008, July 31, 2008, and October 30, 2008 on our reviews of interim consolidated financial information of 3M Company for the three-month periods ended March 31, 2008 and 2007, the three- and six-month periods ended June 30, 2008 and 2007 and the three- and nine-month periods ended September 30, 2008 and 2007, and included in the Company's Quarterly Reports on Form 10-Q for the quarters ended March 31, 2008, June 30, 2008 and September 30, 2008, respectively, are incorporated by reference in this Registration Statement on Form S-8 dated January 8, 2009.

/s/ PricewaterhouseCoopers LLP

PricewaterhouseCoopers LLP Minneapolis, Minnesota January 8, 2009

CONSENT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

We hereby consent to the incorporation by reference in this Registration Statement on Form S-8 of our reportdated February 11, 2008, except with respect to our opinion on the consolidated financial statements insofar as it relates to the effects of the changes in the segments and geographic areas discussed in Notes 16 and 17 as to which the date is May 19, 2008, relating to the financial statements and the effectiveness of internal control over financial reporting, which appears in 3M Company's Current Report on Form 8-K dated May 19, 2008.

/s/ PricewaterhouseCoopers LLP

PricewaterhouseCoopers LLP Minneapolis, MN

January 8, 2009

POWER OF ATTORNEY

Each of the undersigned Directors and the Principal Executive and Principal Financial and Accounting Officers of 3M COMPANY, a Delaware corporation, hereby constitute and appoint George W. Buckley, Patrick D. Campbell, Gregg M. Larson, Marschall I. Smith, and Janet L. Yeomans, and each of them, his or her true and lawful attorneys-in-fact and agents, with full and several power of substitution and resubstitution, for him or her and in his or her name, place and stead, in any and all capacities, to sign one or more Registration Statements under the Securities Act of 1933, as amended, on Form S-8, or such other form as such attorneys-in-fact or any of them may deem necessary or desirable, and to sign any and all amendments (including post-effective amendments and supplements to such registration statement) for the registration of securities under the VIP Excess Plan and VIP Plus Plan, in such forms as they or any one of them may approve, and to file the same with all exhibits thereto and other documents in connection therewith, with the Securities and Exchange Commission, granting unto said attorneys-in-fact and agents, and each of them, full power and authority to do and perform each and every act and thing such said attorneys and agents may deem necessary or desirable to enable 3M COMPANY to comply with the Securities Act of 1933, as amended, and any rules, regulations, and requirements of the Securities and Exchange Commission in respect thereof, including specifically, but without limiting the generality of the foregoing, power and authority to sign the name of 3M COMPANY, and the names of the undersigned to one or more Registration Statements or amendments thereto and to any instruments and documents filed as part of or in connection therewith; as fully and to all intents and purposes as he or she might or could do in person, hereby ratifying and confirming that said attorneys-in-fact and agents, may lawfully do or cause to be done by virtue hereof.

The undersigned have signed this Power of Attorney this 10th day of November 2008.

/s/ George W. Buckley	/s/ Patrick D. Campbell		
George W. Buckley, Chairman of the Board, President and Chief Executive Officer (Principal Executive Officer and Director)	Patrick D. Campbell, Senior Vice President and Chief Financial Officer (Principal Financial Officer)		
/s/ Linda G. Alvarado	/s/ David W. Meline		
Linda G. Alvarado, Director	David W. Meline, Vice President, Controller and Chief Accounting Officer (Principal Accounting Officer)		
/s/ Vance D. Coffman	/s/ Edward M. Liddy		
Vance D. Coffman, Director	Edward M. Liddy, Director		
/s/ Michael L. Eskew	/s/ Robert S. Morrison		
Michael L. Eskew, Director	Robert S. Morrison, Director		
/s/ W. James Farrell	/s/ Aulana L. Peters		
W. James Farrell, Director	Aulana L. Peters, Director		
/s/ Herbert L. Henkel	/s/ Robert J. Ulrich		
Herbert L. Henkel, Director	Robert J. Ulrich, Director		