UNITED STATES SECURITIES AND EXCHANGE COMMISSION

WASHINGTON, DC 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): October 25, 2016

3M COMPANY

(Exact Name of Registrant as Specified in Its Charter)

Delaware

(State or Other Jurisdiction of Incorporation)

File No. 1-3285 (Commission File Number) 41-0417775 (IRS Employer Identification No.)

3M Center, St. Paul, Minnesota (Address of Principal Executive Offices)

55144-1000 (Zip Code)

(651) 733-1110

(Registrant's Telephone Number, Including Area Code)

(Former Name or Former Address, if Changed Since Last Report)

neck 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 eneral Instruction A.2. below):
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))

Item 2.02. Results of Operations and Financial Condition

On October 25, 2016, 3M Company issued a press release reporting third-quarter 2016 financial results and updating full-year 2016 expectations (attached hereunder as Exhibit 99 and incorporated herein by reference).

Item 9.01. Financial Statements and Exhibits

(d) Exhibits

Exhibit Number

Description

Press Release, dated as of October 25, 2016, of 3M Company (furnished pursuant to Item 2.02 hereof)

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.

3M COMPANY

By: /s/ Gregg M. Larson

Gregg M. Larson,

Deputy General Counsel and Secretary

Dated: October 25, 2016

For Immediate Release

3M Delivers Third-Quarter Sales of \$7.7 Billion and Earnings of \$2.15 per Share

Third-Quarter Highlights:

- Operating income margins of 24.7 percent, up 0.4 percentage points year-on-year
- Sales flat year-on-year; organic local-currency sales decreased 0.8 percent
 - Operating cash flow of \$1.9 billion contributed to 19 percent increase in free cash flow
- Returned \$1.4 billion to shareholders via dividends and gross share repurchases; marked 100th consecutive year of paying dividends
- Solid Business Transformation execution, including West Europe ERP deployments

ST. PAUL, Minn. — October 25, 2016 - 3M (NYSE: MMM) today reported third-quarter earnings of \$2.15 per share, an increase of 4.9 percent versus the third quarter of 2015. Sales were \$7.7 billion, flat year-on-year in dollar terms. Organic local-currency sales decreased 0.8 percent while acquisitions, net of divestitures, added 0.3 percent to sales. Foreign currency translation increased sales by 0.5 percent year-on-year.

Operating income was \$1.9 billion and operating income margins for the quarter were 24.7 percent, up 0.4 percentage points year-on-year. Third-quarter net income was \$1.3 billion. The company's operating cash flow was \$1.9 billion, contributing to conversion of 117 percent of net income to free cash flow, as referenced in the "Supplemental Financial Information Non-GAAP Measures" section.

3M paid \$670 million in cash dividends to shareholders and repurchased \$774 million of its own shares during the quarter.

Organic local-currency sales growth was 2.9 percent in Consumer, 2.0 percent in Safety and Graphics, 1.5 percent in Health Care, with declines of 1.1 percent in Industrial and 8.1 percent in Electronics and Energy. On a geographic basis, organic local-currency sales growth was 1.2 percent in Latin America/Canada, with declines of 0.3 percent in the U.S., 1.0 percent in EMEA (Europe, Middle East and Africa) and 2.2 percent in Asia Pacific.

"Our third quarter was marked by increased earnings, robust cash flow and a strong, broad-based margin performance — with each of our business groups posting margins of 22 percent or greater," said Inge G. Thulin, 3M's chairman, president and chief executive officer. "At the same time, we continued to execute on Business Transformation while taking several actions to strengthen and focus our portfolio. We were also pleased to celebrate our company's 100th consecutive year of paying dividends, which we've increased for each of the last 58 years."

For full-year 2016, 3M updated its forecast for earnings per share to be in the range of \$8.15 to \$8.20 versus a prior range of \$8.15 to \$8.30. The company now expects organic local-currency sales growth to be approximately flat versus a previous range of 0 to 1 percent. 3M also updated its tax rate to be approximately 29 percent versus a prior range of 29.0 to 29.5 percent. Lastly, the company continues to expect free cash flow conversion in the range of 95 to 105 percent.

Third-Quarter Business Group Discussion

Industrial

- Sales of \$2.6 billion, up 1.0 percent in U.S. dollars.
 - · Organic local-currency sales decreased 1.1 percent; acquisitions, net of divestitures, increased sales by 1.4 percent; foreign currency translation increased sales by 0.7 percent.
- · On an organic local-currency basis:
 - Sales growth in automotive OEM and automotive aftermarket was offset by declines across the rest of the portfolio.
 - · Sales increased in Asia Pacific and declined in EMEA, Latin America/Canada and the U.S.
 - Operating income was \$591 million, up 2.0 percent year-on-year; operating margin of 22.9 percent.

Safety and Graphics

- Sales of \$1.4 billion, up 2.2 percent in U.S. dollars.
 - · Organic local-currency sales increased 2.0 percent; acquisitions, net of divestitures, decreased sales by 0.1 percent; foreign currency translation increased sales by 0.3 percent.
- · On an organic local-currency basis:
 - · Sales growth was led by roofing granules and commercial solutions.
 - · Sales increased in Latin America/Canada, Asia Pacific and the U.S., and declined in EMEA.
 - Operating income was \$364 million, an increase of 12.3 percent year-on-year; operating margin of 25.1 percent.

Health Care

- Sales of \$1.4 billion, up 1.1 percent in U.S. dollars.
 - Organic local-currency sales increased 1.5 percent; foreign currency translation reduced sales by 0.4 percent.
- On an organic local-currency basis:
 - · Sales growth was led by food safety, drug delivery, and critical and chronic care.
 - · Sales grew in Asia Pacific, Latin America/Canada and EMEA, and declined in the U.S.
- Operating income was \$429 million, a decrease of 0.6 percent year-on-year; operating margin of 31.5 percent.

Electronics and Energy

- · Sales of \$1.3 billion, down 7.5 percent in U.S. dollars.
 - Organic local-currency sales declined 8.1 percent; foreign currency translation increased sales by 0.6 percent.
- · On an organic local-currency basis:
 - · Electronics-related sales decreased 8 percent, with declines in both electronics materials solutions, and display materials and systems; energy-related sales declined 9 percent, with declines in telecom, electrical markets and renewable energy.
 - · Sales decreased in all geographic areas.
- Operating income was \$312 million, down 9.1 percent year-on-year; operating margin of 24.2 percent.

Consumer

- Sales of \$1.2 billion, up 4.0 percent in U.S. dollars.
 - Organic local-currency sales increased 2.9 percent; foreign currency translation increased sales by 1.1 percent.

- On an organic local-currency basis:
 - · Sales growth across the entire portfolio was led by home improvement and home care.
 - · Sales grew in Asia Pacific, the U.S. and Latin America/Canada, and declined in EMEA.
- Operating income was \$317 million, up 8.3 percent year-on-year; operating margin of 26.2 percent.

3M will conduct an investor teleconference at 9:00 a.m. EDT (8:00 a.m. CDT) today. Investors can access this conference via the following:

- · Live webcast at http://investors.3M.com.
- · Live telephone:
 - Call 800-762-2596 within the U.S. or +1 212-231-2916 outside the U.S. Please join the call at least 10 minutes before the start time.
- · Webcast replay:
 - Go to 3M's Investor Relations website at http://investors.3M.com and click on "Quarterly Earnings."
- · Telephone replay:

Call 800-633-8284 within the U.S. or +1 402-977-9140 outside the U.S. (for both U.S. and outside the U.S. access code is 21776141). The telephone replay will be available until 10:30 a.m. CDT on October 28, 2016.

Forward-Looking Statements

This news release contains forward-looking information about 3M's financial results and estimates and business prospects that involve substantial risks and uncertainties. You can identify these statements by the use of words such as "anticipate," "estimate," "expect," "aim," "project," "intend," "plan," "believe," "will," "should," "could," "target," "forecast" and other words and terms of similar meaning in connection with any discussion of future operating or financial performance or business plans or prospects. Among the factors that could cause actual results to differ materially are the following: (1) worldwide economic, political, and capital markets conditions and other factors beyond the Company's control, including natural and other disasters or climate change affecting the operations of the Company or its customers and suppliers; (2) the Company's credit ratings and its cost of capital; (3) competitive conditions and customer preferences; (4) foreign currency exchange rates and fluctuations in those rates; (5) the timing and market acceptance of new product offerings; (6) the availability and cost of purchased components, compounds, raw materials and energy (including oil and natural gas and their derivatives) due to shortages, increased demand or supply interruptions (including those caused by natural and other disasters and other events); (7) the impact of acquisitions, strategic alliances, divestitures, and other unusual events resulting from portfolio

management actions and other evolving business strategies, and possible organizational restructuring; (8) generating fewer productivity improvements than estimated; (9) unanticipated problems or delays with the phased implementation of a global enterprise resource planning (ERP) system, or security breaches and other disruptions to the Company's information technology infrastructure; (10) financial market risks that may affect the Company's funding obligations under defined benefit pension and postretirement plans; and (11) legal proceedings, including significant developments that could occur in the legal and regulatory proceedings described in the Company's Annual Report on Form 10-K for the year ended Dec. 31, 2015, and its subsequent quarterly reports on Form 10-Q (the "Reports"). Changes in such assumptions or factors could produce significantly different results. A further description of these factors is located in the Reports under "Cautionary Note Concerning Factors That May Affect Future Results" and "Risk Factors" in Part I, Items 1 and 1A (Annual Report) and in Part I, Item 2 and Part II, Item 1A (Quarterly Reports). The information contained in this news release is as of the date indicated. The Company assumes no obligation to update any forward-looking statements contained in this news release as a result of new information or future events or developments.

3M Company and Subsidiaries

CONSOLIDATED STATEMENT OF INCOME

(Millions, except per-share amounts) (Unaudited)

	(Unaudited)							
		Three months ended September 30,			Nine months end September 30			d
		2016		2015		2016		2015
Net sales	\$	7,709	\$	7,712	\$	22,780	\$	22,976
Operating expenses								
Cost of sales		3,847		3,877		11,324		11,556
Selling, general and administrative expenses		1,531		1,530		4,584		4,644
Research, development and related expenses		427		429		1,314		1,330
Total operating expenses		5,805		5,836		17,222		17,530
Operating income		1,904		1,876		5,558		5,446
Interest expense and income								
Interest expense		50		38		135		104
Interest income		(8)		(7)		(20)		(18)
Total interest expense — net		42		31		115		86
Income before income taxes		1,862		1,845		5,443		5,360
Provision for income taxes		531		547		1,541		1,558
	-			_		,		
Net income including noncontrolling interest	\$	1,331	\$	1,298	\$	3,902	\$	3,802
Less: Net income attributable to noncontrolling interest		2		2		7		7
Net income attributable to 3M	\$	1,329	\$	1,296	\$	3,895	\$	3,795
Weighted average 3M common shares outstanding — basic		604.4		620.6		606.2		629.4
Earnings per share attributable to 3M common shareholders — basic	\$	2.20	\$	2.09	\$	6.43	\$	6.03
Weighted average 3M common shares outstanding — diluted		618.8		631.2		620.3		641.2

Earnings per share attributable to 3M common shareholders — diluted	\$ 2.15	\$ 2.05	\$ 6.28	\$ 5.92
Cash dividends paid per 3M common share	\$ 1.11	\$ 1.025	\$ 3.33	\$ 3.075

3M Company and Subsidiaries CONDENSED CONSOLIDATED BALANCE SHEET (Dollars in millions)

(Unaudited)

\$	2,308 358 4,743 3,611 1,159 12,179 14 127 8,671 11,852 256	\$	1,798 118 4,154 3,518 1,398 10,986 9 117 8,515 11,850	\$	1,605 153 4,610 3,709 1,340 11,417 13 112 8,470
\$	358 4,743 3,611 1,159 12,179 14 127 8,671 11,852	\$	118 4,154 3,518 1,398 10,986 9 117 8,515	\$	153 4,610 3,709 1,340 11,417 13 112
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\$	12,048	\$	11,/4/	\$	12,224
\$	34,051	\$	32,718	\$	33,146
	\$ <u>\$</u> \$	\$ 1,282 1,621 729 364 2,404 6,400 11,079 3,179 1,345 \$ 22,003 \$ 12,048	\$ 1,282 \$ 1,621 729 364 2,404 6,400 11,079 3,179 1,345 \$ 22,003 \$ \$ \$ 12,048 \$	\$ 1,282 \$ 2,044 1,621 1,694 729 644 364 332 2,404 2,404 6,400 7,118 11,079 8,753 3,179 3,520 1,345 1,580 \$ 22,003 \$ 20,971 \$ 12,048 \$ 11,747	\$ 1,282 \$ 2,044 \$ 1,694 729

3M Company and Subsidiaries CONDENSED CONSOLIDATED STATEMENT OF CASH FLOWS (Dollars in millions) (Unaudited)

		ths ended iber 30,
	2016	2015
NET CASH PROVIDED BY OPERATING ACTIVITIES	\$ 4,453	\$ 4,082
Cash flows from investing activities:		
Purchases of property, plant and equipment	(984)	(1,015)
Acquisitions, net of cash acquired	(17)	(2,910)
Purchases and proceeds from sale or maturities of marketable securities and investments — net	(242)	1,256
Other investing activities		58
NET CASH USED IN INVESTING ACTIVITIES	(1,173)	(2,611)
Cash flows from financing activities:		
Change in debt	1,342	3,787
Purchases of treasury stock	(2,829)	(4,104)
Proceeds from issuances of treasury stock pursuant to stock option and benefit plans	741	518
Dividends paid to shareholders	(2,014)	(1,933)
Other financing activities	(20)	38
NET CASH USED IN FINANCING ACTIVITIES	(2,780)	(1,694)
Effect of exchange rate changes on cash and cash equivalents	10	(69)

	·	
Net increase (decrease) in cash and cash equivalents	510	(292)
Cash and cash equivalents at beginning of year	1,798	1,897
	·	
Cash and cash equivalents at end of period	\$ 2,308	\$ 1,605
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3M Company and Subsidiaries

SUPPLEMENTAL FINANCIAL INFORMATION NON-GAAP MEASURES

(Dollars in millions) (Unaudited)

	Three months ended September 30,				Nine months ended September 30,			
Major GAAP Cash Flow Categories		2016		2015		2016		2015
Net cash provided by operating activities	\$	1,908	\$	1,664	\$	4,453	\$	4,082
Net cash used in investing activities		(543)		(2,777)		(1,173)		(2,611)
Net cash used in financing activities		(752)		(220)		(2,780)		(1,694)
Free Cash Flow (non-GAAP measure)	_							
Net cash provided by operating activities	\$	1,908	\$	1,664	\$	4,453	\$	4,082
Purchases of property, plant and equipment		(347)		(354)		(984)		(1,015)
Free cash flow (a)		1,561		1,310		3,469		3,067
Net income attributable to 3M	\$	1,329	\$	1,296	\$	3,895	\$	3,795
Free cash flow conversion (a)		117%)	101%		89%	,	81%

(a) Free cash flow and free cash flow conversion are not defined under U.S. generally accepted accounting principles (GAAP). Therefore, they should not be considered a substitute for income or cash flow data prepared in accordance with U.S. GAAP and may not be comparable to similarly titled measures used by other companies. The Company defines free cash flow as net cash provided by operating activities less purchases of property, plant and equipment. It should not be inferred that the entire free cash flow amount is available for discretionary expenditures. The Company defines free cash flow conversion as free cash flow divided by net income attributable to 3M. The Company believes free cash flow and free cash flow conversion are meaningful to investors as they function as useful measures of performance and the Company uses these measures as an indication of the strength of the company and its ability to generate cash.

Net Debt (non-GAAP measure)	ember 30, 2016	De	2015	Sep	2015
Total debt	\$ 12,361	\$	10,797	\$	11,216
Less: Cash and cash equivalents and marketable securities	 2,680		1,925		1,771
Net debt (b)	\$ 9,681	\$	8,872	\$	9,445

(b) Net debt is not defined under U.S. GAAP and may not be computed the same as similarly titled measures used by other companies. The Company defines net debt as total debt less the total of cash, cash equivalents and current and long-term marketable securities. 3M believes net debt is meaningful to investors as 3M considers net debt and its components to be an important indicator of liquidity and a guiding measure of capital structure strategy.

3M Company and Subsidiaries SALES CHANGE ANALYSIS (c) (Unaudited)

Sales Change Analysis By Geographic Area

	Three months ended September 30, 2016							
	United States	Asia- Pacific	Europe, Middle East and Africa	Latin America/ Canada	World- Wide			
Volume – organic	(0.1)%	(1.9)%	(2.0)%	(4.2)%	(1.4)%			
Price	(0.2)	(0.3)	1.0	5.4	0.6			
Organic local-currency sales	(0.3)	(2.2)	(1.0)	1.2	(0.8)			
Acquisitions	0.7	0.6	1.4	0.7	0.8			
Divestitures	(0.6)	(0.2)	(0.7)	(0.3)	(0.5)			
Translation	_	3.4	(2.1)	(1.2)	0.5			
Total sales change	(0.2)%	1.6%	(2.4)%	0.4%	%			

Worldwide Sales Change Analysis By Business Segment

Three months ended September 30, 2016											
Organic											
local-				Total							
currency				sales							
sales	Acquisitions	Divestitures	Translation	change							

Industrial	(1.1)%	1.6%	(0.2)%	0.7%	1.0%
Safety and Graphics	2.0%	2.1%	(2.2)%	0.3%	2.2%
Health Care	1.5%	—%	-%	(0.4)%	1.1%
Electronics and Energy	(8.1)%	%	%	0.6%	(7.5)%
Consumer	2.9%	—%	-%	1.1%	4.0%
Total Company	(0.8)%	0.8%	(0.5)%	0.5%	<u> </u>

Sales Change Analysis By Geographic Area

	Nine months ended September 30, 2016							
	United States	Asia- Pacific	Europe, Middle East and Africa	Latin America/ Canada	World- Wide			
Volume — organic	0.1%	(4.3)%	— %	(3.1)%	(1.5)%			
Price	_	(0.2)	1.2	6.5	0.8			
Organic local-currency sales	0.1	(4.5)	1.2	3.4	(0.7)			
Acquisitions	1.8	0.9	2.3	1.8	1.6			
Divestitures	(0.6)	(0.2)	(0.7)	(0.3)	(0.5)			
Translation	`—'	0.2	(2.2)	(9.2)	(1.3)			
Total sales change	1.3%	(3.6)%	0.6%	(4.3)%	(0.9)%			

Worldwide Sales Change Analysis By Business Segment

	Nine months ended September 30, 2016								
	Organic local- currency sales	Acquisitions	Acquisitions Divestitures		Total sales change				
Industrial	(1.4)%	2.1%	(0.2)%	(1.2)%	(0.7)%				
Safety and Graphics	2.2%	5.3%	(2.3)%	(1.9)%	3.3%				
Health Care	4.2%	0.3%	—%	(1.8)%	2.7%				
Electronics and Energy	(9.6)%	%	-%	(0.7)%	(10.3)%				
Consumer	2.8%	—%	—%	(0.8)%	2.0%				
Total Company	(0.7)%	1.6%	(0.5)%	(1.3)%	(0.9)%				

(c) Total sales change is calculated based on reported sales results. The components of sales change include organic local-currency sales, acquisitions, divestitures, and translation. Organic local-currency sales includes both organic volume impacts (which excludes acquisition and divestiture impacts), plus selling price changes. Acquisition and divestiture impacts are measured separately for the first 12 months post-transaction.

3M Company and Subsidiaries BUSINESS SEGMENTS (Dollars in millions) (Unaudited)

Effective in the first quarter of 2016, 3M made a product line reporting change involving two of its business segments in its continuing effort to improve the alignment of its businesses around markets and customers.

The change between business segments was as follows:

Elements of the electronic bonding product lines were previously separately reflected in the Electronics Materials Solutions Division (Electronics and Energy business segment) and the Industrial Adhesives and Tapes Division (Industrial business segment). Effective in the first quarter of 2016, certain sales and operating income results for these electronic bonding product lines in aggregate were equally divided between the Electronics and Energy business segment and Industrial business segment. This change resulted in a decrease in net sales and operating income for total year 2015 of \$33 million and \$7 million, respectively, in the Industrial business segment offset by a corresponding increase in the Electronics and Energy business segment.

The financial information presented herein reflects the impact of the preceding product line reporting change between business segments for all periods presented. Refer to 3M's Current Report on Form 8-K furnished on March 15, 2016, for additional supplemental unaudited historical business segment net sales and operating income information. In addition, these business segment changes were reflected in 3M's Current Report on Form 8-K dated May 17, 2016, (which updated 3M's 2015 Annual Report on Form 10-K) and 3M's Quarterly Report on Form 10-Q for the period ended March 31, 2016.

BUSINESS SEGMENT INFORMATION NET SALES (Millions)

	Three months ended September 30,				Nine months ended September 30,		
	 2016		2015		2016		2015
Industrial	\$ 2,582	\$	2,557	\$	7,789	\$	7,845
Safety and Graphics	1,448		1,417		4,359		4,221
Health Care	1,361		1,346		4,148		4,039
Electronics and Energy	1,293		1,397		3,618		4,033
Consumer	1,209		1,162		3,388		3,321
Corporate and Unallocated	2		1		7		(1)

Elimination of Dual Credit	 (186)	 (168)	 (529)	 (482)
Total Company	\$ 7,709	\$ 7,712	\$ 22,780	\$ 22,976

BUSINESS SEGMENT INFORMATION OPERATING INCOME (Millions)

	Three months ended September 30,					Nine months ended September 30,				
	201	2016		2015		2016		2015		
Industrial	\$	591	\$	578	\$	1,823	\$	1,782		
Safety and Graphics		364		324		1,120		1,023		
Health Care		429		432		1,344		1,280		
Electronics and Energy		312		344		749		907		
Consumer		317		293		836		792		
Corporate and Unallocated		(69)		(58)		(198)		(232)		
Elimination of Dual Credit		(40)		(37)		(116)		(106)		
Total Company	\$	1,904	\$	1,876	\$	5,558	\$	5,446		

About 3M

At 3M, we apply science in collaborative ways to improve lives daily. With \$30 billion in sales, our 90,000 employees connect with customers all around the world.

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