2013 First Quarter Business Review

(unaudited)

April 25, 2013

Forward Looking Statements

This presentation 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," "project," "intend," "plan," "believe," "will," "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 and capital markets conditions and other factors beyond the Company's control, including natural and other disasters 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; and (10) 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 December 31, 2012. Changes in such assumptions or factors could produce significantly different results. A further description of these factors is located in the Annual Report under "Cautionary Note Concerning Factors That May Affect Future Results" and "Risk Factors" in Part I, Items 1 and 1A. The information contained in this presentation is as of the date indicated. The Company assumes no obligation to update any forward-looking statements contained in this presentation as a result of new information or future events or developments.

Updating 2013 Planning Estimates

	Q4 Earnings Call 1/24/13	Today 4/25/13	
GAAP EPS	$6.70 to $6.95	$6.60 to $6.85	▪ ~($0.05) incremental FX headwind ▪ Softer demand in some end markets
Sales growth: Organic local currency FX Acquisitions	 +2% to +5% Neutral +1.5%	 +2% to +5% -1.5% +1.5%	▪ Assuming JPY 99 vs. JPY 82 prior
Tax rate	29.5% to 30.0%	29.5% to 30.0%	
Free cash flow conversion	90% to 100%	90% to 100%	

Q1 2013 Highlights

- GAAP EPS of $1.61, up 1.3% YOY
- Operating margins of 21.6%, down 0.2 percentage points YOY
  - 4 of 5 business groups > 21%
  - Operating margins of 22.0% excluding acquisitions
- Sales of $7.6 billion, up 2.0% in dollar terms
  - Organic local currency +2.1%
    - Health Care +4%, Consumer +4%, Industrial +3%, Safety & Graphics +2%, Electronics & Energy -2%
    - Latin America/Canada +7%, U.S. +2%, APAC +2%, EMEA (Europe/Middle East/Africa) -1%
  - FX reduced sales by -1.8%; double-digit devaluation of Japanese Yen vs. the U.S. dollar
  - Acquisitions added +1.7% to sales growth
- Returned $1.25 billion of cash to shareholders via dividends and share repurchases
- Announced 55th consecutive annual dividend increase (+8% per share) and new $7.5 billion share repurchase authorization

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Q1 2013 Sales Growth Recap

	Percent Growth
Organic volume	+1.7%
Selling price	+0.4
Organic local currency	+2.1%
Acquisitions	+1.7
FX	-1.8
Total growth	+2.0%

- Latin America/Canada +7.3%
- U.S. +2.3%
- APAC +1.9%
- EMEA -0.8%

- Relates to Ceradyne (Industrial), CodeRyte (Health Care) and FSTech (Safety & Graphics)

- Latin America/Canada -5.0%, APAC -2.7%, EMEA -1.5%

Q1 2013 P&L Highlights

($M)	Q1 2012	Q1 2013	Change
Sales	$7,486	$7,634	+2.0%
Gross profit	$3,597	$3,665	+1.9%
% to sales	48.0%	48.0%	-----
SG&A	$1,552	$1,589	+2.4%
% sales	20.7%	20.8%	+0.1 pt
R&D & related	$411	$430	+4.6%
% to sales	5.5%	5.6%	+0.1 pt
Operating income	$1,634	$1,646	+0.7%
% to sales	21.8%	21.6%	-0.2 pts
Net income	$1,125	$1,129	+0.4%
Earnings per share	$1.59	$1.61	+1.3%

Operating margin of 21.6%, down 0.2 percentage points:

Organic volume	*+0.2 pts*
Price/RMs	*+0.9*
Pension/OPEB	*+0.6*
M&A	*(0.4)*
Utilization	*(1.0)*
Other	*(0.5)*
Net change	*(0.2) pts*

Refer to 3M's April 25, 2013 press release for full details

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Q1 2013 Cash Flow

($M)	Q1 2012	Q1 2013	Change	
Operating cash flow	$828	$994	$166	▪ Lower pension/OPEB contributions partially offset by higher cash tax payments
Capital expenditures	($261)	($324)	($63)	▪ FY 2013 of $1.6B to $1.8B
Free cash flow	$567	$670	$103	
Free cash flow conversion	50%	59%		• FY 2013 conversion of 90% to 100%
Dividends	($410)	($440)	($30)	▪ Announced 8% per share dividend increase ▪ 55th consecutive year of per-share increases
Gross share repurchase	($524)	($805)	($281)	▪ Tracking to high end of previous $2B to $3B range for FY 2013 ▪ Board approved new $7.5B gross share repurchase authorization

Refer to 3M's April 25, 2013 press release section entitled "Supplemental Cash Flow and Other Supplemental Financial Information"

Industrial

($M)	Q1 2012	Q1 2013	Total % Growth
Sales	$2,558	$2,675	+4.6%
Organic local currency			+2.9%
Acquisition/divestiture			+3.6%
FX			-1.9%
Operating income	$591	$576	-2.6%
Operating margin	23.1%	21.5%	-1.6 pts

- Organic local-currency growth:
  - By business: strongest growth in aerospace, industrial adhesives and tapes, personal care and liquid filtration; advanced materials declined YOY
  - By area: positive growth in Latin America/Canada, the U.S. and Asia Pacific; EMEA flat
- Ceradyne acquisition added 3.6 percent to sales; business was awarded a $40+ million order from the U.S. Government for Small Arms Protective Insert (SAPI) armor plate for the Government of Afghanistan
- Operating margins were 22.5% ex-acquisitions; margins also impacted by underutilization in solar- and select auto-related product categories

Safety & Graphics

($M)	Q1 2012	Q1 2013	Total % Growth
Sales	$1,387	$1,417	+2.2%
Organic growth			+2.3%
Acquisition/divestiture			+2.1%
FX			-2.2%
Operating income	$334	$335	+0.4%
Operating margin	24.1%	23.7%	-0.4 pts

- Organic local-currency growth:
  - By business: strongest growth in commercial graphics, architectural markets, building and commercial services and personal safety; traffic safety and security declined YOY
  - By area: positive growth in Latin America/Canada, Asia Pacific and the U.S.; EMEA declined YOY
- FSTech acquisition added 2.2 percent to sales
  - Integration ahead of plan, exceeding financial targets
  - Secured a major highway tolling contract with Bay Area Transportation Authority
- Operating margins were 24.3% excluding acquisitions

Health Care

($M)	Q1 2012	Q1 2013	Total % Growth
Sales	$1,275	$1,311	+2.8%
Organic growth			+4.0%
Acquisition/divestiture			+0.4%
FX			-1.6%
Operating income	$401	$404	+0.8%
Operating margin	31.4%	30.8%	-0.6 pts

- Organic local-currency growth:
  - By business: positive growth across the entire portfolio, led by food safety, critical and chronic care and health information systems
  - By area: sales rose in all major geographies, with particular strength in Latin America/Canada and Asia Pacific
- Won a contract with Banner Health for the installation of 3M™ 360 Encompass™ system
- Dental business named most innovative global company for 8th consecutive year by The Anaheim Group
- Newly enacted U.S. medical device tax was $5M in Q1, estimating $20-25M for FY 2013

Electronics & Energy

($M)	Q1 2012	Q1 2013	Total % Growth
Sales	$1,320	$1,277	-3.3%
Organic growth			-2.2%
Acquisition/divestiture			-----
FX			-1.1%
Operating income	$234	$196	-16.3%
Operating margin	17.7%	15.3%	-2.4 pts

- Organic local-currency growth:
  - By business: sales grew slightly in energy-related businesses, led by electrical markets; electronics declined 4% due to weak end-market demand and channel inventory adjustments
  - By area: sales rose in Latin America/Canada, with remaining regions down YOY
- Business mix is 60% electronics, 40% energy
- Won a contract with Georgia Power for installation of 3M ACCR overhead conductor
- Operating margins negatively impacted by lower factory utilization (film for solar and electronics)

Consumer

($M)	Q1 2012	Q1 2013	Total % Growth
Sales	$1,060	$1,081	+2.0%
Organic growth			+3.7%
Acquisition/divestiture			-----
FX			-1.7%
Operating income	$237	$237	+0.1%
Operating margin	22.3%	21.9%	-0.4 pts

- Organic local-currency growth:
  - By business: all businesses grew in the quarter, led by consumer health care, DIY and home care businesses
  - By area: sales increased in Asia Pacific, the U.S. and Latin America/Canada; EMEA declined YOY
- Organic local-currency growth was 9% in emerging markets
- Record first-quarter sales of Command™ hooks and mounting solutions; business growing at a double-digit rate
- Driving strategic investments in e-commerce, product design and advertising/merchandising programs

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Q & A

Appendix

Business Segment Information

($M) Business Segment Information	Net Sales		Operating Income	
	Q1 2012	Q1 2013	Q1 2012	Q1 2013
Industrial	$2,558	$2,675	$591	$576
Safety & Graphics	$1,387	$1,417	$334	$335
Health Care	$1,275	$1,311	$401	$404
Electronics & Energy	$1,320	$1,277	$234	$196
Consumer	$1,060	$1,081	$237	$237
Corporate and Unallocated	$2	$2	($138)	($74)
Elimination of Dual Credit	($116)	($129)	($25)	($28)
Total	$7,486	$7,634	$1,634	$1,646