

3M CORPORATE GOVERNANCE GUIDELINES
(As Affirmed February 6, 2018)

The Board of Directors (the “Board”) of 3M Company (“3M” or the “Company”) has adopted these guidelines, which in conjunction with the Certificate of Incorporation, Bylaws, and Board Committee charters, form the framework for governance of the Company.

A. THE ROLES OF THE BOARD OF DIRECTORS AND MANAGEMENT

1. The Board of Directors - The business of the Company is conducted under the oversight of the Board of Directors. The Board selects the Chairman and Chief Executive Officer and delegates to the CEO the authority and responsibility to manage the Company’s operations. The Board of Directors serves as elected representatives of the shareholders, acts as an advisor and counselor to the CEO and senior management, and oversees management performance on behalf of shareholders. The Board also oversees the Company’s strategic and business planning process and reviews and assesses management’s approach to addressing significant risks facing the Company.
2. Management - The CEO and senior management are responsible for running the Company’s business operations.

B. BOARD COMPOSITION AND LEADERSHIP

1. Chairman of the Board and Chief Executive Officer - The Board has the authority to decide whether the positions of Chairman and CEO should be held by the same person and shall determine the best arrangement for the Company and its shareholders in light of all relevant and changing circumstances. The Board currently believes that the same individual should hold the position of Chairman and CEO (Chairman/CEO).
2. Size of the Board - The number of directors should not exceed a number that can function efficiently. The Nominating and Governance Committee considers and makes recommendations to the Board concerning the appropriate size and needs of the Board.
3. Board Independence - The Board believes in having a substantial majority of independent directors on the 3M Board. A director is “independent” if the Board affirmatively determines that the director has no material relationship with the Company directly or as a partner, shareholder or officer of an organization that has a relationship with the Company and otherwise meets the requirements for independence of the listing standards of the New York Stock Exchange. The independent directors will make the Board decisions on corporate governance matters.
4. Board Membership Criteria - The Nominating and Governance Committee periodically reviews with the Board the appropriate skills and characteristics required of Board members given the current Board composition. It is the intent of the Board that the Board, itself, will be a high performance organization creating competitive advantage for the Company. To perform as such, the Board will be comprised of individuals who have distinguished records of leadership and success in their arena of activity and who will make substantial contributions to Board operations and effectively represent the interests of all stockholders. The Board’s assessment of Board candidates includes, but is not limited to, consideration of: (i) roles and contributions valuable to the business community; (ii) personal qualities of leadership, character, judgment and whether the candidate possesses and maintains throughout service on the Board a reputation in the community at large of integrity, trust, respect, competence and adherence to the highest ethical standards; (iii) relevant knowledge and diversity of background and experience in such things as business, manufacturing, technology, finance and accounting, marketing, international

business, government and the like; or (iv) whether the candidate is free of conflicts and has the time required for preparation, participation and attendance at all meetings. A director's qualifications in light of these criteria is considered at least each time the director is re-nominated for Board membership.

5. Selection of New Director Candidates - The Nominating and Governance Committee considers qualified director candidates from several sources, including stockholders, and evaluates candidates against the current board membership criteria described above. In addition to these minimum requirements, the Committee will also evaluate whether the candidate's skills are complementary to the existing Board members' skills, the Board's needs for particular expertise in fields such as business, manufacturing, technology, financial, marketing, international, governmental, or other areas of expertise, and assess the candidate's impact on Board dynamics and effectiveness. The Committee selects candidates that best suit the Board's current needs and recommends one or more of such individuals to the Board. Exacting membership criteria and a rigorous selection process help ensure that candidates recommended to the Board will effectively represent the balanced best interests of all stockholders.
6. Voting for Directors - In accordance with 3M's Bylaws, each director is elected by the vote of the majority of votes cast (which means the number of votes cast "for" a director's election exceeds the number of votes cast "against" that director's election) with respect to that director's election at any meeting for the election of directors at which a quorum is present, provided that if, as of the tenth (10th) day preceding the date the Company first mails its notice of meeting for such meeting to the Company's stockholders, the number of nominees exceeds the number of directors to be elected (a "Contested Election"), the directors shall be elected by the vote of a plurality of the votes cast (which means that the nominees who receive the most affirmative votes are elected to serve as directors).
 - a. For an election where the majority vote standard applies, the Nominating and Governance Committee has established procedures under which any incumbent director who is not elected shall offer to tender his or her resignation to the Board. In the event an incumbent director fails to receive a majority of the votes cast in an election that is not a Contested Election, the Nominating and Governance Committee, or such other committee designated by the Board of Directors, shall make a recommendation to the Board of Directors as to whether to accept or reject the resignation of such incumbent director, or whether other action should be taken. The Board of Directors shall act on the resignation, taking into account the Committee's recommendation, and publicly disclose (by a press release and filing an appropriate disclosure with the Securities and Exchange Commission) its decision regarding the resignation and, if such resignation is rejected, the rationale behind the decision within ninety (90) days following certification of the election results. The Nominating and Governance Committee in making its recommendation and the Board of Directors in making its decision each may consider any factors and other information that they consider appropriate and relevant.
 - b. An incumbent director who fails to receive a majority of the votes cast in an election that is not a Contested Election and who tenders his or her resignation pursuant to these Guidelines shall remain active and engaged in Board activities while the Nominating and Governance Committee and the Board decide whether to accept or reject such resignation, or whether other action should be taken; provided, however, it is expected that such incumbent director shall not participate in any proceedings by the Nominating and Governance Committee or the Board regarding whether to accept or reject such director's resignation, or whether to take other action with respect to such director.

- c. If the Board of Directors accepts a director's resignation pursuant to this section, or if a nominee for director is not elected and the nominee is not an incumbent director, then the Board of Directors may fill the resulting vacancy pursuant to the Bylaws.
7. Director Orientation and Continuing Education - The Company provides directors with an orientation and education program to familiarize them with the Company's business operations and plans, industry trends and corporate governance practices, as well as ongoing education on issues facing the Company and on subjects that would assist the directors in discharging their duties.
8. Directors Who Experience Change in Present Job Responsibilities or Other Relevant Circumstances – When a director's principal occupation or business affiliation changes, or other circumstances arise which may raise questions about the director's continuing qualifications in relation to the Board Membership Criteria set forth above, then the director will tender her/his resignation, or the Nominating and Governance Committee will ask for such tender. The Nominating and Governance Committee will consider the tendered resignation and recommend to the Board the action to be taken.
9. Service On Other For-Profit Boards - Independent directors are encouraged to evaluate carefully the time required to serve on other boards (excluding non-profit) taking into account board attendance, preparation, participation, and effectiveness on these boards. Independent directors must advise the Chairman/CEO before accepting an invitation to serve on another board to enable the Company to determine whether (i) any regulatory issues or potential conflicts are raised by the director accepting such an invitation and (ii) the director will have the time required for preparation, participation, and attendance at 3M Board meetings. Independent directors who also serve as CEOs of publicly-traded companies or in equivalent positions should not serve on more than two boards of public companies in addition to the 3M Board, and other independent directors should not serve on more than four other boards of public companies in addition to the 3M Board.
10. Retirement Policy - Each nonemployee director must retire from the Board when they reach the age of 74. A director elected to the Board prior to his or her 74th birthday may continue to serve until the annual stockholders meeting coincident with or following his or her 74th birthday. Directors will not be nominated for election to the Board after their 74th birthday, although the full Board may nominate candidates over 74 in special circumstances.
11. Board Compensation Review - The Nominating and Governance Committee will periodically receive reports on the status of Board compensation in relation to other large U.S. companies and is responsible for recommending to the Board changes in compensation for nonemployee directors.
12. Board's Interaction with Stakeholders - The Chairman/CEO is responsible for establishing effective communications with the Company's stakeholders, including shareholders, customers, employees, communities, suppliers, creditors, governments, and corporate partners. It is the policy of the Board that management speaks for the Company. This policy does not preclude independent directors from meeting with stakeholders, but management where appropriate should be present at such meetings.

C. BOARD OPERATIONS

1. Selection of Agenda Items for Board Meetings - At the first Board meeting of each year, the Chairman/CEO, in consultation with the lead director, will propose for the Board's approval agenda items to be discussed during the course of the year. Before each meeting, the Chairman/CEO will review proposed agenda items with the lead director and distribute the agenda in advance to the Board. Any Board member may ask to include items on the agenda.

2. Board Materials Distributed in Advance - Board members receive materials related to agenda items sufficiently in advance of Board meetings so that the directors may prepare to discuss the items at the meeting. Sensitive subjects may be discussed at the meeting without distributing written materials in advance or at the meeting.
3. Director Responsibilities - Directors must exercise their business judgment to act in the best interests of the shareholders and the Company. In discharging this obligation, directors reasonably may rely on the Company's senior executives and its advisors and auditors. Directors are expected to attend the Annual Meeting of Stockholders and attend and participate in all meetings of the Board and of committees on which they serve and to spend the time needed and prepare for and meet as frequently as necessary to discharge their responsibilities.
4. Board Presentations and Access to Employees - Members of senior management may be invited to attend part or all of a Board or committee meeting in order to participate in discussions. Generally, the executive responsible for an area of the Company's operations the Board is to consider makes the presentation. Board members have complete access to all other members of management and Company employees.
5. Board Access to Independent Advisors - The Board and its committees may seek advice from outside advisors as appropriate. The Board shall have sole authority to approve related fees and retention terms.
6. Executive Sessions – As an agenda item for every regularly scheduled Board and committee meeting, independent directors have the opportunity to meet in executive session, without the Chairman/CEO or other members of management present, to consider such matters as they deem appropriate.
7. Lead Independent Director – The Board has selected an independent director to serve as lead director. The lead director will be elected by a majority of the independent directors upon recommendation from the Nominating and Governance Committee. The lead director's responsibilities include, but are not limited to, the following:
 - a. presides at all meetings of the Board at which the Chairman is not present, including executive sessions of the independent directors;
 - b. acts as a key liaison between the Chairman/CEO and the independent directors;
 - c. approves the meeting agendas for the Board and approves the meeting schedules to assure that there is sufficient time for discussion of all agenda items;
 - d. has the authority to approve the materials to be delivered to the directors in advance of each Board meeting and provides feedback regarding the quality, quantity and timeliness of those materials;
 - e. has the authority to call meetings of the independent directors;
 - f. communicates Board member feedback to the Chairman/CEO (except that the chair of the Compensation Committee leads the discussion of the Chairman/CEO's performance and communicates the Board's evaluation of that performance to the Chairman/CEO);
 - g. if requested by major stockholders, ensures that he is available, when appropriate, for consultation and direct communication; and
 - h. performs such other duties as requested by the independent directors.

The name of, and a means of contacting, the lead director will be made public in the Company's proxy statement for the Annual Meeting of Stockholders.

D. BOARD COMMITTEES

1. Committees - The current committees are Audit, Compensation, Finance, and Nominating and Governance.
2. Assignment and Term of Service of Committee Members - The Board is responsible for the appointment of committee members and chairs, based on recommendations of the Nominating and Governance Committee.
3. Agenda, Frequency, Length, and Reports of Committee Meetings - The chair of each committee approves the agenda, length of, and attendance at each committee meeting and determines the frequency of meetings. Materials related to agenda items are given to the committee members sufficiently in advance to allow the members to prepare for discussing the items at the meeting. The committee chairs report a summary of their meeting to the Board following each regular committee meeting.
4. Membership - Only independent directors may serve on the Audit, Compensation, Finance, and Nominating and Governance Committees.
5. Responsibilities - The Board periodically reviews the responsibilities of each committee and approves the committee charters.

E. BOARD AND MANAGEMENT EVALUATION

1. Formal Evaluation of the Chairman/CEO - The Compensation Committee, in consultation with the Chairman/CEO, sets annual and long-term performance goals for the Chairman/CEO. The Chair of the Compensation Committee leads the discussion of the Chairman/CEO's performance against such goals with the independent directors and communicates the Board's evaluation to the Chairman/CEO. The Compensation Committee will use the evaluation when determining the compensation of the Chairman/CEO.
2. Board Self-Assessment - The Board will conduct an annual self-evaluation to determine whether it and its committees are functioning effectively. The Nominating and Governance Committee will receive comments from all directors and share those comments with the Board. Based on the comments and further discussion, the Board will make an assessment specifically reviewing areas in which the Board and/or the management believe improvements could be made to increase the effectiveness of the Board and its committees.
3. Succession Planning - The Board plans the succession to the position of Chairman/CEO and certain other senior management positions. To assist the Board, the Chairman/CEO annually assesses senior managers and their succession potential. The Chairman/CEO also provides the Board with an assessment of persons considered potential successors to certain senior management positions.
4. Management Development - The Chairman/CEO annually should report to the Board on the Company's program for management development.

Policy on Adoption of a Rights Plan

In 2002 and 2003, a 3M stockholder submitted a shareholder proposal to 3M regarding the approval process for adopting a stockholders' rights plan (also known as a "poison pill"). 3M does not have a rights plan and is not currently considering adopting one. The Board continues to believe, however, that there may be circumstances under which adoption of a rights plan would be necessary to give the Board the negotiating power and leverage to obtain the best result for 3M stockholders in the context of a takeover effort.

Following consideration of the favorable vote the stockholder proposal received and in light of this belief, the Board has adopted and reaffirmed a statement of policy on this topic. The Board's policy is that it will only adopt a rights plan if either (1) stockholders have approved adoption of the rights plan or (2) the Board in its exercise of its fiduciary responsibilities, including a majority of the independent members of the Board, makes a determination that, under the circumstances existing at the time, it is in the best interests of 3M's stockholders to adopt a rights plan without the delay in adoption that would come from the time reasonably anticipated to seek stockholder approval.

The Board has directed the Nominating and Governance Committee to review this policy statement on an annual basis and to report to the Board on any recommendations it may have concerning the policy. The terms of the policy, as in effect, will be included in 3M's published Corporate Governance Guidelines and its proxy statement.