



Creating a Category of One in the Materials Science Industry

Commercial value-driven leader in high-growth, high-value industry segments.

Optimizing delivery to our customers with enhanced scale and differentiated technology.

“Go-to” application development partner for next-generation solutions.

DIVISION OVERVIEW

Name: Materials Science Division

Executive Chairman Oversight: Andrew N. Liveris

Chief Operating Officer: Jim Fitterling

Advisory Committee: Executive Chairman Andrew N. Liveris, CEO Edward D. Breen and all former Dow Board Members

Headquarters: Midland, Michigan

KEY CAPABILITIES

- **Unmatched Expertise**

Materials processing and applications development expertise deliver commercial value to customers through enhanced performance, reduced total system cost and optimized sustainability

- **Committed Supply Partner**

Operational excellence combined with broad geographic footprint and global market access to anticipate and meet the demands of our customers globally and grow with them in their markets

- **Broadest Chemistry and Polymers Toolkit**

Industry-leading integration and world-class innovation drive lower-cost production and deliver maximum value through the deepest and broadest chemistry and polymers toolkit in the industry

- **Three Key Molecules**

Uniquely positioned to apply world-class science and engineering through three key molecules – ethylene, propylene and silicones – for customers in high-growth, high-value sectors, with a focus principally aligned to core end markets: packaging, infrastructure, transportation and consumer care

MATERIALS SCIENCE⁽¹⁾

Performance
Plastics⁽²⁾

Consumer
Solutions &
Infrastructure
Solutions⁽⁴⁾

Performance Materials
& Chemicals⁽³⁾

⁽¹⁾Based on Dow's and DuPont's Net Sales as reported in each company's 2016 Form 10-K filing.

















⁽²⁾Does not account for the planned divestiture of the Ethylene Acrylic Acid copolymers business.

⁽³⁾Includes DuPont Performance Materials.

⁽⁴⁾As of June 1, 2016, Dow Corning, previously a 50:50 joint venture with Corning, became a wholly owned subsidiary of Dow as a result of an ownership restructure.

©™ Trademark of DowDuPont, The Dow Chemical Company, E.I. du Pont de Nemours and Company, or their affiliates.

MATERIALS SCIENCE DIVISION: INNOVATION THAT DRIVES COMMERCIAL VALUE

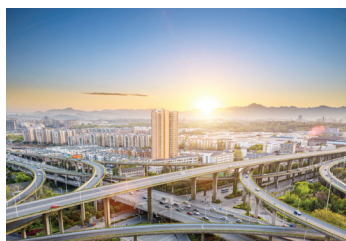
BUILDING BLOCKS	PLATFORMS	SOLUTIONS
Advanced Back-Integration	World-Class Science and Engineering Capabilities	Narrower, Deeper End-Market Presence
<p>Ethylene </p> <p>Propylene </p> <p>Silicones </p>	<p> High-Throughput Research</p> <p> Catalyst Discovery & Ligand Synthesis</p> <p> Polymer Science</p> <p> Materials Science</p> <p> Formulation Sciences</p> <p> Process Engineering</p> <p> High-Performance Computer Modeling</p> <p> Application Development</p> <p> Product Safety</p>	<p> Packaging</p> <p> Transportation</p> <p> Infrastructure</p> <p> Consumer Care</p>

~90% OF REVENUE FOCUSED IN TOP KEY END MARKETS



PACKAGING

- One of the world's largest materials suppliers to the packaging industry
- Broadest portfolio of differentiated products for flexible multi-layer packaging
- Market-driven innovation accelerated through value chain collaboration
- Integrated approach to customers' design/prototype needs: Pack Studios
- Leader in high-speed throughput (catalysis)



TRANSPORTATION

- Broad portfolio of solutions for body structure, exterior, interior and under-the-hood applications
- Leader in OEM glass bonding, aftermarket glass bonding and brake fluids
- Leader in rubber-to-metal bonding and polyurethane systems applications for tier suppliers
- Leader in lightweighting platforms: transmissions, driveline and structural bonding



INFRASTRUCTURE

- The greatest breadth of acrylic chain technologies, including industry-leading positions in acrylic binders and HEUR rheology modifiers, dispersants and opaque polymers
- Leader in extruded polystyrene foam insulation and cellulosic-based construction chemical additives
- Leader in one-component foams in retail and acrylic-based construction chemicals in North America



CONSUMER CARE

- Leading global supplier of enabling materials for consumer and industrial electronics
- Leading supplier of innovative formulations and ingredients for the beauty and personal care and household care markets
- Global supplier of cellulose and other technologies to enable new classes of medicines and healthier foods

Cautionary Statement About Forward-Looking Statements

This communication contains “forward-looking statements” within the meaning of the federal securities laws, including Section 27A of the Securities Act of 1933, as amended, and Section 21E of the Securities Exchange Act of 1934, as amended. In this context, forward-looking statements often address expected future business and financial performance and financial condition, and often contain words such as “expect,” “anticipate,” “intend,” “plan,” “believe,” “seek,” “see,” “will,” “would,” “target,” similar expressions, and variations or negatives of these words.

On December 11, 2015, The Dow Chemical Company (“Dow”) and E. I. du Pont de Nemours and Company (“DuPont”) announced entry into an Agreement and Plan of Merger, as amended on March 31, 2017, (the “Merger Agreement”) under which the companies would combine in an all-stock merger of equals transaction (the “Merger Transaction”). Effective August 31, 2017, the Merger Transaction was completed and each of Dow and DuPont became subsidiaries of DowDuPont Inc (“DowDuPont”). For more information, please see each of DowDuPont’s, Dow’s and DuPont’s latest annual, quarterly and current reports on Forms 10-K, 10-Q and 8-K, as the case may be, and the joint proxy statement/prospectus included in the registration statement on Form S-4 filed by DowDuPont with the SEC on March 1, 2016 (File No. 333-209869), as last amended on June 7, 2016, and declared effective by the SEC on June 9, 2016 (the “Registration Statement”) in connection with the Merger Transaction.

Forward-looking statements by their nature address matters that are, to different degrees, uncertain, including the intended separation of DowDuPont’s agriculture, materials science and specialty products businesses in one or more tax efficient transactions on anticipated terms (the “Intended Business Separations”). Forward-looking statements are not guarantees of future performance and are based on certain assumptions and expectations of future events which may not be realized. Forward-looking statements also involve risks and uncertainties, many of which are beyond the company’s control. Some of the important factors that could cause DowDuPont’s, Dow’s or DuPont’s actual results to differ materially from those projected in any such forward-looking statements include, but are not limited to: (i) successful integration of the respective agriculture, materials science and specialty products businesses of Dow and DuPont, including anticipated tax treatment, unforeseen liabilities, future capital expenditures, revenues, expenses, earnings, productivity actions, economic performance, indebtedness, financial condition, losses, future prospects, business and management strategies for the management, expansion and growth of the combined operations; (ii) impact of the divestitures required as a condition to consummation of the Merger Transaction as well as other conditional commitments; (iii) achievement of the anticipated synergies by DowDuPont’s agriculture, materials science and specialty products businesses; (iv) risks associated with the Intended Business Separations, including those that may result from the comprehensive portfolio review undertaken by the DowDuPont board, changes and timing, including a number of conditions which could delay, prevent or otherwise adversely affect the proposed transactions, including possible issues or delays in obtaining required regulatory approvals or clearances related to the Intended Business Separations, disruptions in the financial markets or other potential barriers; (v) the risk that disruptions from the Intended Business Separations will harm DowDuPont’s business (either directly or as conducted by and through Dow or DuPont), including current plans and operations; (vi) the ability to retain and hire key personnel; (vii) potential adverse reactions or changes to business relationships resulting from the completion of the merger or the Intended Business Separations; (viii) uncertainty as to the long-term value of DowDuPont common stock; (ix) continued availability of capital and financing and rating agency actions; (x) legislative, regulatory and economic developments; (xi) potential business uncertainty, including changes to existing business relationships, during the pendency of the Intended Business Separations that could affect the company’s financial performance and (xii) unpredictability and severity of catastrophic events, including, but not limited to, acts of terrorism or outbreak of war or hostilities, as well as management’s response to any of the aforementioned factors. These risks, as well as other risks associated with the merger and the Intended Business Separations, are more fully discussed in (1) the Registration Statement and (2) the current, periodic and annual reports filed with the SEC by DowDuPont and to the extent incorporated by reference into the Registration Statement, by Dow and DuPont. While the list of factors presented here is, and the list of factors presented in the Registration Statement are, considered representative, no such list should be considered to be a complete statement of all potential risks and uncertainties. Unlisted factors may present significant additional obstacles to the realization of forward-looking statements. Consequences of material differences in results as compared with those anticipated in the forward-looking statements could include, among other things, business disruption, operational problems, financial loss, legal liability to third parties and similar risks, any of which could have a material adverse effect on DowDuPont’s, Dow’s or DuPont’s consolidated financial condition, results of operations, credit rating or liquidity. None of DowDuPont, Dow or DuPont assumes any obligation to publicly provide revisions or updates to any forward-looking statements regarding the proposed transaction and intended business separations, whether as a result of new information, future developments or otherwise, should circumstances change, except as otherwise required by securities and other applicable laws.