

DOW CHEMICAL CO /DE/
Form 10-K
February 19, 2010

UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

FORM 10-K

ANNUAL REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE
SECURITIES EXCHANGE ACT OF 1934

For the fiscal year ended DECEMBER 31, 2009

Commission file number: 1-3433

THE DOW CHEMICAL COMPANY
(Exact name of registrant as specified in its charter)

Delaware
(State or other jurisdiction of incorporation or organization)
38-1285128
(I.R.S. Employer Identification No.)
2030 DOW CENTER, MIDLAND, MICHIGAN 48674
(Address of principal executive offices) (Zip Code)

Registrant's telephone number, including area code: 989-636-1000

Securities registered pursuant to Section 12(b) of the Act:

Title of each class	Name of each exchange on which registered
Common Stock, par value \$2.50 per share	Common Stock registered on the New York and Chicago Stock Exchanges

Debentures, 6.85%, final maturity 2013	Debentures registered on the New York Stock Exchange
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Indicate by check mark if the registrant is a well-known seasoned issuer, as defined in Rule 405 of the Securities Act.
 Yes No

Indicate by check mark if the registrant is not required to file reports pursuant to Section 13 or Section 15(d) of the Act.
 Yes No

Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days.
 Yes No

Indicate by check mark whether the registrant has submitted electronically and posted on its corporate Web site, if any, every Interactive Data File required to be submitted and posted pursuant to Rule 405 of Regulation S-T during the preceding 12 months (or for such shorter period that the registrant was required to submit and post such files).
 Yes No

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Indicate by check mark if disclosure of delinquent filers pursuant to Item 405 of Regulation S-K is not contained herein, and will not be contained, to the best of the registrant's knowledge, in definitive proxy or information statements incorporated by reference in Part III of this Form 10-K or any amendment to this Form 10-K.

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, 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 Smaller reporting company

Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Act).

Yes No

The aggregate market value of voting common stock held by non-affiliates as of June 30, 2009 (based upon the closing price of \$16.14 per common share as quoted on the New York Stock Exchange), was approximately \$18.4 billion. For purposes of this computation, it is assumed that the shares of voting stock held by Directors, Officers and the Dow Employees' Pension Plan Trust would be deemed to be stock held by affiliates. Non-affiliated common stock outstanding at June 30, 2009 was 1,140,566,930 shares.

Total common stock outstanding at January 31, 2010 was 1,150,293,750 shares.

DOCUMENTS INCORPORATED BY REFERENCE

Part III: Proxy Statement for the Annual Meeting of Stockholders to be held on May 13, 2010.

The Dow Chemical Company

ANNUAL REPORT ON FORM 10-K
For the fiscal year ended December 31, 2009

TABLE OF CONTENTS

	PAGE
PART I	
<u>Item 1.</u> Business.	3
<u>Item 1A.</u> Risk Factors.	13
<u>Item 1B.</u> Unresolved Staff Comments.	16
<u>Item 2.</u> Properties.	17
<u>Item 3.</u> Legal Proceedings.	18
<u>Item 4.</u> Submission of Matters to a Vote of Security Holders.	23
PART II	
<u>Item 5.</u> Market for Registrant's Common Equity, Related Stockholder Matters and Issuer Purchases of Equity Securities.	27
<u>Item 6.</u> Selected Financial Data.	28
<u>Item 7.</u> Management's Discussion and Analysis of Financial Condition and Results of Operations.	30
<u>Item 7A.</u> Quantitative and Qualitative Disclosures About Market Risk.	77
<u>Item 8.</u> Financial Statements and Supplementary Data.	78
<u>Item 9.</u> Changes in and Disagreements With Accountants on Accounting and Financial Disclosure.	158
<u>Item 9A.</u> Controls and Procedures.	159
<u>Item 9B.</u> Other Information.	161
PART III	
<u>Item 10.</u> Directors, Executive Officers and Corporate Governance.	162
<u>Item 11.</u> Executive Compensation.	162
<u>Item 12.</u> Security Ownership of Certain Beneficial Owners and Management and Related Stockholder Matters.	162
<u>Item 13.</u> Certain Relationships and Related Transactions, and Director Independence.	162
<u>Item 14.</u> Principal Accounting Fees and Services.	162
PART IV	
<u>Item 15.</u> Exhibits, Financial Statement Schedules.	163
<u>SIGNATURES</u>	165

Table of Contents

The Dow Chemical Company and Subsidiaries
PART I, Item 1. Business.

THE COMPANY

The Dow Chemical Company was incorporated in 1947 under Delaware law and is the successor to a Michigan corporation, of the same name, organized in 1897. Except as otherwise indicated by the context, the terms “Company” or “Dow” as used herein mean The Dow Chemical Company and its consolidated subsidiaries. On April 1, 2009, the merger of Rohm and Haas Company (“Rohm and Haas”) with a subsidiary of the Company was completed, and Rohm and Haas became a wholly owned subsidiary of Dow.

The Company is engaged in the manufacture and sale of chemicals, plastic materials, agricultural products and services, advanced materials and other specialized products and services.

The Company’s principal executive offices are located at 2030 Dow Center, Midland, Michigan 48674, telephone 989-636-1000. Its Internet website address is www.dow.com. All of the Company’s filings with the U.S. Securities and Exchange Commission are available free of charge through the Investor Relations page on this website, immediately upon filing.

BUSINESS AND PRODUCTS

Corporate Profile

Dow combines the power of science and technology with the “Human Element” to passionately innovate what is essential to human progress. The Company connects chemistry and innovation with the principles of sustainability to help address many of the world’s most challenging problems such as the need for clean water, renewable energy generation and conservation, and increasing agricultural productivity. Dow’s diversified industry-leading portfolio of specialty chemical, advanced materials, agrosiences and plastics businesses deliver a broad range of technology-based products and solutions to customers in approximately 160 countries and in high growth sectors such as electronics, water, energy, coatings and agriculture. In 2009, Dow had annual sales of \$44.9 billion and employed approximately 52,000 people worldwide. The Company’s more than 5,000 products are manufactured at 214 sites in 37 countries across the globe. The following descriptions of the Company’s eight operating segments include a representative listing of products for each business.

ELECTRONIC AND SPECIALTY MATERIALS

Applications: chemical mechanical planarization (CMP) pads and slurries • chemical processing and intermediates • electronic displays • food and pharmaceutical processing and ingredients • printed circuit board materials • semiconductor packaging, connectors and industrial finishing • water purification

Electronic Materials is a leading global supplier of materials for chemical mechanical planarization; materials used in the production of electronic displays; products and technologies that drive leading edge semiconductor design; materials used in the fabrication of printed circuit boards; and integrated metallization processes critical for interconnection, corrosion resistance, metal finishing and decorative applications. These enabling materials are found in applications such as consumer electronics, flat panel displays and telecommunications.

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Products: ACuPLANE™ CMP slurries; AR™ antireflective coatings; AUROLECTROLESS™ immersion gold process; COPPER GLEAM™ acid copper plating products; DURAPPOSIT™ electroless nickel process; ENLIGHT™ products for photovoltaic manufacturers; EPIC™ immersion photoresists; INTERVIA™ photodielectrics for advanced packaging; LITHOJET™ digital imaging processes; OPTOGRADE™ metalorganic precursors; VISIONPAD™ CMP pads

Specialty Materials is a portfolio of businesses characterized by a vast global footprint, a broad array of unique chemistries, multi-functional ingredients and technology capabilities, combined with key positions in the pharmaceuticals, food, home and personal care, water and energy production, and industrial specialty industries. These technology capabilities and market platforms enable the businesses to develop innovative solutions that address modern societal needs for sufficient and clean water, air and energy, material preservation and improved health care, disease prevention, nutrition and wellness. The businesses' global footprint and geographic reach provide multiple opportunities for value growth. Specialty Materials consists of five global businesses: Dow Water and Process Solutions, Dow Home and Personal Care, Dow Microbial Control, Dow Wolff Cellulosics and Performance Materials.

Table of Contents

•Products and Services: Acrolein derivatives; ACUDYNE™ hair fixatives; ACULYN™ rheology modifiers; ACUMER™ scale inhibitors and dispersants; AMBERLITE™ ion exchange resins; AUTOMATE™ liquid dyes; Basic nitroparaffins and nitroparaffin-based specialty chemicals; BOROL™ bleaching solution; CANGUARD™ BIT preservatives; CELLOSIZETM hydroxyethyl cellulose; Chiral compounds and biocatalysts; CLEAR+STABLE™ carboxymethyl cellulose; CORRGUARD™ amino alcohol; CYCLOTENE™ advanced electronics resins; DOW™ electrodeionization; DOW™ latex powders; DOW™ ultrafiltration; DOWEX™ ion exchange resins; DOWICIDE™ antimicrobial bactericides and fungicides; DURAPLUS™ floor care polymers; ECOSURF™ biodegradable surfactants; EVOCAR™ vinyl acetate ethylene; FILMTEC™ elements; FORTEFIBER™ soluble dietary fiber; FOUNDATIONS™ latex; Hydrocarbon resins; Industrial biocides; METHOCEL™ cellulose ethers; MORTRACE™ marking technologies; NEOCAR™ branched vinyl ester latexes; OPULYN™ opacifiers; POLYOX™ water-soluble resins; PRIMENE™ amines; Quaternaries; Reverse osmosis, electrodeionization and ultrafiltration modules; SATINFX™ delivery system; SATISFIT™ Weight Care Technology; SILK™ semiconductor dielectric resins; SOLTERRA™ Boost ultraviolet protection-boosting polymers; SOLTEX™ waterproofing polymer; SUNSPHERES™ SPF boosters; UCAR™ all-acrylic, styrene-acrylic and vinyl-acrylic latexes; UCAR™ POLYPHOBE™ rheology modifiers; UCARE™ polymers; UCARHIDE™ opacifier; WALOCEL™ cellulose polymers; WALSRODER™ nitrocellulose

The Electronic and Specialty Materials segment also includes the Company's share of the results of Dow Corning Corporation, a joint venture of the Company.

COATINGS AND INFRASTRUCTURE

Applications: building and construction, insulation and weatherization, roofing membrane systems, adhesives and sealants • construction materials (vinyl siding, vinyl windows, vinyl fencing) • flexible and rigid packaging • general mortars and concrete, cement modifiers and plasters, tile adhesives and grouts • house and traffic paints • leather, textile, graphic arts and paper • metal coatings • processing aids for plastic production • tapes and labels

Adhesives and Functional Polymers is a portfolio of businesses that primarily manufacture sticking and bonding solutions for a wide range of applications, including adhesive tapes and paper labels, flexible packaging and leather, textile and imaging. These products are supported with market recognized best-in-class technical support and end-use application knowledge. Many of the businesses' water-borne technologies are well-positioned to support more environmentally preferred applications.

•Products: ADCOTE™ and AQUA-LAM™ laminating adhesives; MOR-FREE™ solventless adhesives; ROBOND™ acrylic adhesives; SERFENE™ barrier coatings; Solvent-based polyurethanes and polyesters; TYMOR™ tie resins

Dow Building and Construction is comprised of two global businesses – Dow Building Solutions and Dow Construction Chemicals – which offer extensive lines of industry-leading insulation, housewrap, sealant and adhesive products and systems, as well as construction chemical solutions. Through its strong sales support, customer service and technical expertise, Dow Building Solutions provides meaningful solutions for improving the energy efficiency in homes and buildings today, while also addressing the industry's emerging needs and demands. Additionally, Dow Construction Chemicals provides solutions for increased durability, greater water resistance and lower systems costs. As a leader in insulation solutions, the businesses' products help curb escalating utility bills, reduce a building's carbon footprint and provide a more comfortable indoor environment.

•Products: AQUASET™ acrylic thermosetting resins; CELLOSIZETM hydroxyethyl cellulose; FROTH-PAK™ polyurethane spray foam; GREAT STUFF™ polyurethane foam sealant; INSTA-STIK™ roof insulation adhesive; POWERHOUSE™ solar shingle; RHOPLEX™ aqueous acrylic polymer emulsions; STYROFOAM™ brand insulation products (including extruded polystyrene and polyisocyanurate rigid foam sheathing products); THERMAX™ insulation; TILE BOND™ roof tile adhesive; WEATHERMATE™ weather barrier solutions (housewraps, sill pans, flashings and tapes)

Table of Contents

Dow Coating Materials is the largest coatings supplier in the world and a premier supplier of raw materials for architectural paints and industrial coatings. The business manufactures and delivers solutions that leverage high quality, technologically advanced product offerings for paint and coatings. The business also offers technologies used in industrial coatings, including packaging, pipelines, wood, automotive, marine, maintenance and protective industries. The business is also the leader in the conversion of solvent to water-based technologies, which enable customers to offer more environmentally friendly products, including low volatile organic compound (VOC) paints and other sustainable coatings.

- Products: ACRY SOL™ rheology modifiers; AVANSE™, ELASTENE™, PRIMAL™ and RHOPLEX™ acrylics; CELLOSOLVE™ and the CARBITOL™ and DOWANOL™ series of oxygenated solvents; D.E.H.™ curing agent and intermediates; D.E.R.™ and D.E.N.™ liquid and epoxy resins; FORTEGRA™ Epoxy Tougheners; OROTAN™ and TAMOL™ dispersants; ROPAQUE™ opaque polymers; TRITON™, TERGITOL™, DOWFAX™ and ECOSURF™ SA surfactants

HEALTH AND AGRICULTURAL SCIENCES

Applications: agricultural seeds, traits (genes) and oils • control of weeds, insects and plant diseases for agriculture and pest management

Dow AgroSciences is a global leader in providing agricultural and plant biotechnology products, pest management solutions and healthy oils. The business invents, develops, manufactures and markets products for use in agriculture, industrial and commercial pest management and food service.

- Products: AGROMEN™ seeds; BRODBECK™ seed; CLINCHER™ herbicide; DAIRYLAND™ seed; DELEGATE™ insecticide; DITHANE™ fungicide; FORTRESS™ fungicide; GARLON™ herbicide; GLYPHOMAX™ herbicide; GRANITE™ herbicide; HERCULEX™ I, HERCULEX™ RW and HERCULEX™ XTRA insect protection; KEYSTONE™ herbicides; LAREDO™ fungicide; LONTREL™ herbicide; LORSBAN™ insecticides; MILESTONE™ herbicide; MUSTANG™ herbicide; MYCOGEN™ seeds; NEXERA™ canola and sunflower seeds; PHYTOGEN™ cottonseeds; PROFUME™ gas fumigant; RENZE™ seed; SENTRICON™ termite colony elimination system; SIMPLICITY™ herbicide; STARANE™ herbicide; TELONE™ soil fumigant; TORDON™ herbicide; TRACER™ NATURALYTE™ insect control; TRIUMPH™ seed; VIKANE™ structural fumigant; WIDESTRIKE™ insect protection

The Health and Agricultural Sciences segment also includes the results of the AgroFresh business, providing a portfolio of products used for maintaining the freshness of fruits, vegetables and flowers.

PERFORMANCE SYSTEMS

Applications: automotive interiors, exteriors, under-the-hood and body engineered systems • bedding • caps and closures • food and specialty packaging • footwear • furniture • gaskets and sealing components • manufactured housing and modular construction • medical equipment • mining • pipe treatment • pressure sensitive adhesives • transportation • vinyl exteriors • waterproofing membranes • wire and cable insulation and jacketing materials for power utility and telecommunications

Automotive Systems is a leading global provider of technology-driven solutions that meet consumer demand for vehicles that are safer, stronger, quieter, lighter, more comfortable and stylish. The business provides plastics, adhesives, glass bonding systems, emissions control technology, films, fluids, structural enhancement and acoustical management solutions to original equipment manufacturers, tier, aftermarket and commercial transportation customers. With offices and application development centers around the world, Automotive Systems provides materials science expertise and comprehensive technical capabilities to its customers worldwide.

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Products: AERIFY™ diesel particulate filters; BETAFOAM™ NVH acoustical foams; BETAMATE™ structural adhesives; BETASEAL™ glass bonding systems; DOW™ polyethylene resins; IMPAXX™ energy management foam; INSPIRE™ performance polymers; INTEGRAL™ adhesive films; ISONATE™ pure and modified methylene diphenyl diisocyanate (MDI) products; MAGNUM™ ABS resins; PELLETHANE™ thermoplastic polyurethane elastomers; Premium brake fluids and lubricants; PULSE™ engineering resins; SPECFLEX™ semi-flexible polyurethane foam systems

Table of Contents

Dow Elastomers offers a unique set of elastomers, specialty films and plastic additive products for customers worldwide. The business is focused on delivering innovative solutions that allow for differentiated participation in multiple industries and applications. The business offers a broad range of performance elastomers and plastomers, specialty copolymers, synthetic rubber, specialty resins, and films and plastic additives. Key applications include adhesives, transportation, building and construction, packaging and consumer durables.

- Products: ADVASTAB™ thermal stabilizer; AFFINITY™ polyolefin plastomers (POPs); AMPLIFY™ functional polymers; DOW™ Adhesive Film; DOW™ Backing Layer Film; DOW™ Medical Device Film; DOW™ Medical Packaging Film; DOW™ very low density polyethylene; ENGAGE™ polyolefin elastomers; INFUSE™ olefin block copolymers; INTEGRAL™ adhesive films; NORDEL™ hydrocarbon rubber; NYLOPAK™ nylon barrier films; OPTICITE™ films; PARALOID™ EXL impact modifier; PRIMACOR™ copolymers; PROCITE™ window envelope films; PULSE™ engineering resins; SARAN™ barrier resins; SARANEX™ barrier films; TRENCHCOAT™ protective films; TRYCITE™ polystyrene film; TYBRITE™ clear packaging film; TYRIN™ chlorinated polyethylene; VERSIFY™ plastomers and elastomers

Dow Wire and Cable is the world's leading provider of polymers, additives and specialty oil technology-based solutions for electrical and telecommunication applications. Through its suite of polyolefin ENDURANCE™ products, the business sets industry standards for assurance of longevity, efficiency, ease of installation and protection in the transmission, distribution and consumption of power, voice and data. In addition to world-class power, telecommunications and flame retardant/specialty cable applications, the business supports its product offerings with solid research, product development, engineering and market validation expertise.

- Products: ENGAGE™ polyolefin elastomers; NORDEL™ hydrocarbon rubber; SI-LINK™ and REDI-LINK™ moisture crosslinkable polyethylene-based wire and cable insulation compounds; TYRIN™ chlorinated polyethylene; UNIGARD™ flame retardant compound for specialty wire and cable applications

The Formulated Systems business manufactures and markets custom formulated, rigid and semi-rigid, flexible, integral skin and microcellular polyurethane foams and systems and tailor-made epoxy solutions and systems. These products are used in a broad range of applications including appliances, athletic equipment, automotive, bedding, construction, decorative molding, furniture, shoe soles and wind turbines.

- Products: AIRSTONE™ epoxy systems; Encapsulants and chemical compositions; ENFORCER™ Technology and ENHANCER™ Technology for polyurethane carpet and turf backing; HYPERKOTE™, TRAFFIDECK™ and VERDISEAL™ waterproofing systems; HYPOL™ hydrophilic polyurethane prepolymers; RENUVA™ Renewable Resource Technology; SPECFIL™ urethane components; SPECFLEX™ copolymer polyols; SPECTRIM™ reaction moldable products; VORACOR™ and VORALAST™ polyurethane systems and VORALAST™ R renewable content system; VORAMER™ industrial adhesives and binders; VORASTAR™ polymers; XITRACK™ polyurethane rail ballast stabilization systems

The Performance Systems segment also includes the results of Dow Fiber Solutions, providing differentiated fibers and process improvements to the textile industry, and Dow Oil and Gas, providing products for use in exploration and production, refining and gas processing, transportation, and fuel and lubricant performance.

PERFORMANCE PRODUCTS

Applications: adhesives • aircraft and runway deicing fluids • appliances • carpeting • chelating agents • chemical intermediates • civil engineering • cleaning products • coated paper and paperboard • composites • construction • corrosion inhibitors • detergents, cleaners and fabric softeners • electrical castings, potting and encapsulation and tooling • electrical laminates • electronics • flavors and fragrances • flooring • footwear • gas treatment • heat transfer fluids • home and office furnishings • industrial coatings • mattresses • metalworking fluids • packaging • sealants • surfactants

Table of Contents

The Amines business is the world's largest producer of ethanolamines, ethyleneamines and isopropanolamines used in a wide variety of applications, including gas treatment, heavy-duty liquid detergents, herbicide formulations for the agricultural industry and personal care products.

- Products: Alkyl alkanolamines; Ethanolamines; Ethyleneamines; Isopropanolamines; Piperazine; VERSENE™ chelating agents

The Emulsion Polymers business provides a broad line of styrene-butadiene products supporting customers in paper and paperboard applications, as well as carpet and artificial turf backings.

- Products: Styrene-butadiene latex

The Epoxy business is the world's largest producer of epoxy resins and intermediates. The business is the most feedstock-integrated supplier in the world. Epoxies provide good adhesion and coating protection over a range of environmental conditions, making them ideal for applications such as transportation, marine and civil engineering.

- Products: D.E.H.™ epoxy curing agents or hardeners; D.E.N.™ epoxy novolac resins; D.E.R.™ epoxy resins (liquids, solids and solutions); Epoxy intermediates (acetone, allyl chloride, epichlorohydrin and phenol); Epoxy resin waterborne emulsions and dispersions; FORTEGRA™ epoxy tougheners; Glycidyl methacrylate (GMA)

The Oxygenated Solvents business offers a full range of acetone derivatives, alcohols, esters, and ethylene- and propylene-based glycol ether products. The business is the industry leader in solvent products used in cleaning products, inks, electronics, mining, paints and coatings, personal care and other applications.

- Products: Acetic esters; Acetone derivatives; Alcohols; Aldehydes; Butyl CARBITOL™ and Butyl CELLOSOLVE™ solvents; Carboxylic acids; DOWANOL™ glycol ethers; ECOSOFT™ IK solvent; PROGLYDE™ DMM solvent; UCAR™ propionates

The Performance Fluids, Polyglycols and Surfactants business is one of the world's leading suppliers of polyglycols and surfactants, with a broad range of products and technology and a proven record of performance and economy. The business also produces a broad line of lubricants, hydraulic fluids, aircraft deicing fluids and thermal fluids, with some of the most recognized brand names in the industry. Product applications include chemical processing, cleaning, heating, cooling, food and beverage processing, fuel additives, paints and coatings, pharmaceuticals and silicone surfactants.

- Products: AMBITROL™ and NORKOOL™ coolants; CARBOWAX™ and CARBOWAX SENTRY™ polyethylene glycol and methoxypolyethylene glycols; DOW™ polypropylene glycols; DOW™ SYMBIO base fluid; DOWFAX™, TERGITOL™ and TRITON™ surfactants; DOWFROST™ and DOWTHERM™ heat transfer fluids; ECOSURF™ biodegradable surfactants; SYNALOX™ lubricants; UCAR™ deicing fluids; UCON™ fluids

The Performance Monomers business produces specialty monomer products that are sold externally as well as consumed internally as building blocks used in downstream polymer businesses. The business' products are used in several applications, including cleaning materials, personal care products, paints, coatings and inks.

- Products: Acrylic acid/acrylic esters; ACUMER™, ACUSOL™, DURAMAX™, OPTIDOSE™, ROMAX™ and TAMOL™ dispersants; Methyl methacrylate

The Polyurethanes business is a leading global producer of polyurethane raw materials. Dow's polyurethane products are used in a broad range of applications including appliance, athletic equipment, automotive, bedding, construction,

decorative molding, furniture and shoe soles.

7

Table of Contents

- Products: ECHELON™ polyurethane prepolymer; ISONATE™ methylene diphenyl diisocyanate (MDI); MONOTHANE™ single component polyurethane elastomers; PAPI™ polymeric MDI; Propylene glycol; Propylene oxide; RENUVA™ Renewable Resource Technology; VORANATE™ isocyanate; VORANOL™ VORACTIV™ polyether and copolymer polyols

The Performance Products segment also includes the results of Dow Haltermann, a provider of world-class contract manufacturing services to companies in the fine and specialty chemicals and polymers industries, and SAFECHEM, a wholly owned subsidiary that manufactures closed-loop systems to manage the risks associated with chlorinated solvents. The segment also includes a portion of the results of the OPTIMAL Group of Companies (through September 30, 2009; see Note E to the Consolidated Financial Statements regarding the divestiture of this group of joint ventures) and the SCG-Dow Group, joint ventures of the Company.

BASIC PLASTICS

Applications: adhesives • appliances and appliance housings • agricultural films • automotive parts and trim • beverage bottles • bins, crates, pails and pallets • building and construction • coatings • consumer and durable goods • consumer electronics • disposable diaper liners • fibers and nonwovens • films, bags and packaging for food and consumer products • hoses and tubing • household and industrial bottles • housewares • hygiene and medical films • industrial and consumer films and foams • information technology • oil tanks and road equipment • plastic pipe • textiles • toys, playground equipment and recreational products • wire and cable compounds

The Polyethylene business is the world's leading supplier of polyethylene-based solutions through sustainable product differentiation. With multiple catalyst and process technologies, the business offers customers one of the industry's broadest ranges of polyethylene resins.

- Products: ASPUN™ fiber grade resins; ATTANE™ ultra low density polyethylene (ULDPE) resins; CONTINUUM™ bimodal polyethylene resins; DOW™ high density polyethylene (HDPE) resins; DOW™ low density polyethylene (LDPE) resins; DOWLEX™ polyethylene resins; ELITE™ enhanced polyethylene (EPE) resins; TUFLIN™ linear low density polyethylene (LLDPE) resins; UNIVAL™ HDPE resins

The Polypropylene business, a major global polypropylene supplier, provides a broad range of products and solutions tailored to customer needs by leveraging Dow's leading manufacturing and application technology, research and product development expertise, extensive market knowledge and strong customer relationships.

- Products: DOW™ homopolymer polypropylene resins; DOW™ impact copolymer polypropylene resins; DOW™ random copolymer polypropylene resins; INSPIRE™ performance polymers; UNIPOL™ PP process technology; SHAC™ and SHAC™ ADT catalyst systems

The Styrenics business, the global leader in the production of polystyrene resins, is uniquely positioned with geographic breadth and participation in a diversified portfolio of applications. Through market and technical leadership and low cost capability, the business continues to improve product performance and meet customer needs.

- Products: Licensing and supply of related catalysts, process control software and services for the Mass ABS process technology; STYRON A-TECH™ and C-TECH™ advanced technology polystyrene resins and a full line of STYRON™ general purpose polystyrene resins; STYRON™ high-impact polystyrene resins

The Basic Plastics segment also includes the results of the Basic Plastics Licensing and Catalyst business and the Polycarbonate and Compounds and Blends business. It also includes the results of Equipolymers, Americas Styrenics LLC and Univation Technologies (which licenses the UNIPOL™ polyethylene process and sells related catalysts, including metallocene catalysts), as well as a portion of the results of EQUATE Petrochemical Company

K.S.C., The Kuwait Olefins Company K.S.C. and the SCG-Dow Group, all joint ventures of the Company.