

Corporate Profile

Dow combines the power of science and technology to passionately innovate what is essential to human progress, connecting 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, affordable housing, healthy foods and renewable energy. Dow's diversified portfolio delivers 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 2011, Dow had annual sales of \$60.0 billion and employed approximately 52,000 people worldwide. The Company's more than 5,000 products are manufactured at 197 sites in 36 countries across the globe. The following descriptions of the Company's six operating segments include a representative listing of products for each business.

ELECTRONIC AND FUNCTIONAL MATERIALS

Applications: chemical mechanical planarization • chemical processing aids and intermediates • electronic displays • food and pharmaceutical processing and ingredients • home and personal care ingredients • hygiene and infection control • photolithography • printed circuit boards • process and materials preservation • semiconductor packaging • electronic and industrial finishing

Dow Electronic Materials is a leading global supplier of materials for chemical mechanical planarization (CMP); materials used in the production of electronic displays, including brightness films, diffusers, metalorganic light emitting diode (LED) precursors and organic light emitting diode (OLED) materials; 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. Dow Electronic Materials includes Display Technologies, Growth Technologies, Interconnect Technologies and Semiconductor Technologies.

- **Products:** ACuPLANE™ CMP slurries; AR™ antireflective coatings; AUROLECTROLESS™ immersion gold process; COPPER GLEAM™ acid copper plating products; CYCLOTENE™ advanced electronics resins; MICROFILL™ EVF Copper Via Fill; ENLIGHT™ products for photovoltaic manufacturers; EPIC™ immersion photoresists; INTERVIA™ photodielectrics for advanced packaging; OPTOGRADE™ metalorganic precursors; SOLDERON™ BP Tin Silver for lead-free wafer bumping; VISIONPAD™ CMP pads

Functional 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; and industrial specialty industries. These technology capabilities and market platforms enable the businesses to develop innovative solutions that address modern societal needs for clean water and air; material preservation; and improved health care, disease prevention, nutrition and wellness. Functional Materials includes Dow Home and Personal Care, Dow Microbial Control, Dow Wolff Cellulosics and Performance Additives.

- **Products and Services:** Acrolein derivatives; ACUDYNE™ hair fixative resins; ACULYN™ rheology modifiers; ACUMER™ scale inhibitors and dispersants; ACUSOL™ detergent polymers, dispersants, opacifiers and rheology modifiers; AMBERCHROM™ chromatography resins; ANGUST™ nitroalkanes and derivatives; AQUICAR™ water treatment microbiocides; ASC METATIN™ dimethyltin catalyst; AUTOMATE™ liquid dyes; BIOBAN™ biocide for material preservation; CELLOSIZE™ hydroxyethyl cellulose; CLEAR+STABLE™ carboxymethyl cellulose; Divinylbenzene; DUOLITE™ pharmaceutical grade resins; DURAGREEN™ and DURAPLUS™ floor care polymers; ECOSMOOTH™ silk conditioning polymers; ECOSURF™ biodegradable surfactants; ETHOCEL™ ethylcellulose polymers; GLUTEX™ sanitizers and cleaners; KATHON™ preservatives; KLARIX™ algicides; METHOCEL™ cellulose ethers; NEOLONE™ preservatives for personal care; OPULYN™ opacifiers; POLYOX™ water-soluble resins; PRIMENE™ amines; Quaternaries; SATISFIT™ Weight Care Technology; SILVADUR™ antimicrobial; Sodium borohydride products; SOFTCAT™ polymers; SOLTERRA™ Boost inorganic SPF booster; SOLTEX™ waterproofing polymer; SUNSPHERES™ SPF boosters; UCARE™ polymers; UCARHIDE™ opacifier; UCON™ fluids; VENPURE™ reducing agents; VERSENE™ chelating

agents; Vinylbenzyl chloride; VINYZENE™ antimicrobials for plastics; WALOCEL™ cellulose polymers; WALSRÖDER™ nitrocellulose; ZinClear™ IM zinc oxide dispersions

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

COATINGS AND INFRASTRUCTURE SOLUTIONS

Applications: building and construction, insulation and weatherization, adhesives and sealants • cellulosic-based construction additives • construction materials (vinyl siding, vinyl windows, vinyl fencing) • solar shingles • flexible and rigid packaging • general mortars and concrete, cement modifiers and plasters, tile adhesives and grouts • house and traffic paints • metal coatings • pipeline coatings • transportation and corrosion protection • water purification

Dow Building and Construction is comprised of three global businesses - Dow Building Solutions, Dow Construction Chemicals and Dow Solar Solutions - that offer extensive lines of industry-leading insulation, housewrap, sealant and adhesive products and systems, as well as construction chemical solutions and building-integrated photovoltaics. 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. Dow Construction Chemicals provides solutions for increased durability, greater water resistance and lower systems costs. As a leader in insulation solutions, the business' products help curb escalating utility bills, reduce a building's carbon footprint and provide a more comfortable indoor environment. Dow Solar Solutions is focused on developing the next generation of solar energy products to help solve global energy challenges.

- **Products:** AQUASET™ acrylic thermosetting resins; CELLOSIZETM hydroxyethyl cellulose; DOW™ latex powders; FROTH-PAK™ polyurethane spray foam; GREAT STUFF™ polyurethane foam sealant; INSTA-STIK™ roof insulation adhesive; METHOCEL™, WALOCEL™ and CELLOSIZETM cellulose ethers; DOW POWERHOUSE™ solar shingle; RHOPLEX™ and PRIMAL™ 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)

Dow Coating Materials is the world's largest 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 architectural paint and coatings, as well as, industrial coatings applications, 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™, PRIMAL™, RHOPLEX™ and ROVACE™ Multi-functional Acrylic Binders; D.E.N.™ and D.E.R.™ Liquid and Epoxy Resins; DESIGNED DIFFUSION™ Technology for low-VOC wood and metal specialty coatings; DOWFAX™, ECOSURF™, TERGITOL™ and TRITON™ Surfactants; EVOQUE™ Pre-Composite Polymer Technology; ROPAQUE™ Opaque Polymers for advanced hiding; FASTRACK™ Binders for waterborne traffic paints; FORMASHIELD™ Formaldehyde-Abatement Technology; MAINCOTE™ Waterborne Acrylics; OUDRA™ for marine and protective coatings; PARALOID™ Solvent-borne Acrylics; ROPAQUE™ EZ Clean Technology for household stain resistance; TAMOL™ and OROTAN™ Dispersants; and VERSAIR™ Low VOC/Low Odor Technology

Dow Water and Process Solutions is a leading water purification and separation technology supplier, developing cost-effective technologies for water purification, desalination and separation solutions for specialty applications that make water safer, cleaner and more available; food better tasting; and pharmaceuticals more effective.

- **Products:** ADSORBSIA™ titanium-based media; AMBERJET™, AMBERLITE™, AMBERLYST™ and DOWEX™ ion exchange resins; AMBERLYST™ and DOWEX™ catalysts; DOW™ electrodeionization; DOW™ ultrafiltration; DOWEX OPTIPORE™ polymeric adsorbent resins; FILMTEC™ reverse osmosis and nanofiltration membrane elements

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 Coatings and Infrastructure Solutions segment also includes a portion of the Company's share of the results of Dow Corning Corporation, a joint venture of the Company.

AGRICULTURAL SCIENCES

Applications: agricultural crop protection and pest management • seeds, traits (genes) and oils

Dow AgroSciences is a global leader in providing agricultural crop protection 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:** AGROMENT™ seeds; BRODBECK™ seeds; CLINCHER™ herbicide; DAIRYLAND SEED™; DELEGATE™ insecticide; DITHANE™ fungicide; FORTRESS™ fungicide; GARLON™ herbicide; GLYPHOMAX™ herbicide; GRAND VALLEY HYBRIDS; GRANITE™ herbicide; HERCULEX™ I, HERCULEX™ RW and HERCULEX™ XTRA insect protection; HYLAND SEEDS™; KEYSTONE™ herbicides; LAREDO™ fungicide; LONTREL™ herbicide; LORSBAN™ insecticides; MILESTONE™ herbicide; MUSTANG™ herbicide; MYCOGEN™ seeds; NEXERA™ canola and sunflower seeds; PFISTER SEEDS™; PHYTOGEN™ cottonseeds; PRAIRIE BRAND SEEDS™; PROFUME™ gas fumigant; REFUGE ADVANCED™ powered by SmartStax®; RENZE SEEDS™; 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 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 MATERIALS

Applications: adhesives • aircraft and runway deicing fluids • appliances • automotive interiors, exteriors, under-the-hood and body engineered systems • bedding • caps and closures • carpeting • chelating agents • chemical intermediates • civil engineering • cleaning products • composites • construction • corrosion inhibitors • detergents, cleaners and fabric softeners • electrical castings, potting and encapsulation and tooling • electrical laminates • electronics • flavors and fragrances • flooring • footwear • furniture • gas treatment • gaskets and sealing components • heat transfer fluids • home and office furnishings • industrial coatings • manufactured housing and modular construction • mattresses • medical equipment • metalworking fluids • mining • packaging • pipe treatment • pressure sensitive adhesives • sealants • surfactants • transportation • vinyl exteriors • waterproofing membranes

The **Amines** business is the world's largest producer of ethanolamines and a leading global provider of ethyleneamines, isopropanolamines and chelants. These products are used in a wide variety of applications, including lube oil additives, wet-strength resins, metalworking fluids, liquid detergents, personal care products, and herbicide and fungicide formulations for the agricultural industry.

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

The **Chlorinated Organics** business is the world's largest supplier of chlorinated organic products and services for intermediates, which are used in the production of fluoropolymers, refrigerants, methyl cellulose, quaternary ammonium compounds and silicones; solvents, which are used as process agents in chemicals manufacturing, surface preparation, dry cleaning and pharmaceuticals; and closed-loop delivery systems, which are used to help manage risks associated with chlorinated solvents.

- **Products:** Chloroform; Methyl chloride; Methylene chloride; Perchloroethylene; SAFECARE™ closed-loop delivery systems; Trichloroethylene; Vinylidene chloride

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

- **Products:** AERIFY™ diesel particulate filters; BETAFOAM™ NVH acoustical foams; BETAFORCE™ structural composite bonding systems; BETAMATE™ structural adhesives; BETASEAL™ glass bonding systems; BETATECH™ high performance elastic adhesive sealer; DOW™ polyethylene resins; ENGAGE™ polyolefin elastomers; IMPAXX™ energy management foam; INTEGRAL™ adhesive films; NORDEL™ hydrocarbon rubber; Premium brake fluids; ROBOND™ acrylic adhesives; SPECFLEX™ semi-flexible polyurethane foam systems; UCON™ fluids; VORAFORCE™ composite systems

Dow Formulated Systems 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; COMPAXX™ foam core systems; DIPRANE™ polyurethane elastomers; ENFORCER™ Technology and ENHANCER™ Technology for carpet and turf backing; HYPERKOTE™, TRAFFIDECK™ and VERDISEAL™ waterproofing systems; HYPERLAST™, DURAMOULD™ and DURELAST™ polyurethane systems; HYPOL™ hydrophilic polyurethane prepolymers; VORACOR™ rigid foam systems; VORATHERM™ polyisocyanurate; VORATRON™ electrical encapsulation systems

Dow Plastic Additives is a worldwide supplier of additives and solutions used in a large variety of applications ranging from construction materials and packaging containers to consumer appliances and electronics, business machines and automotive parts. These additives and solutions improve impact strength, clarity, chemical and heat resistance, weather resistance and color retention properties of base polymers. They also aid in the processing of plastics by increasing melt strength, heat stability and lubricity, thereby enabling plastics processors to achieve greater output rates and increased efficiency without loss of quality.

- **Products:** ACRYLIGARD™ CS capstock polymers; ADVALUBE™ specialty lubricants; ADVAPAK™ lubricant/stabilizer one-packs for vinyl pipe processing; ADVASTAB™ and

ADVASTAB™ NEO thermal stabilizer; PARALOID™ and PARALOID™ EXL impact modifiers and processing aids; SURECEL™ foam cell promoters; TYRIN™ chlorinated polyethylene

The **Epoxy** business is a supplier of epoxy resins and intermediates that serves a diverse array of end-markets and applications, including electrical laminates, civil engineering, composites, infrastructure and consumer goods. The business is one of the most vertically-integrated epoxy suppliers in the world. This position helps provide cost advantages and economies of scale across the value chain, as well as dependable product and service delivery around the globe.

- **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); FORTEGRA™ epoxy tougheners; PROLOGIC™ epoxy specialty materials

The **Oxygenated Solvents** business is the world's largest producer of oxygenated solvents, with the leading position in butanol, E- and P-series glycol ethers, as well as several other products in its portfolio. The business offers the broadest range of solvents for servicing a diverse mix of end-use markets and applications, including paints and coatings, cleaning products, inks, electronics, pharmaceuticals, mining, personal care and other applications.

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

The **Polyglycols, Surfactants and Fluids** 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:** CARBOWAX™ and CARBOWAX SENTRY™ polyethylene glycols 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 **Polyurethanes** business is a leading global producer of polyurethane raw materials. Dow's polyurethane products offer a broad range of solutions for flexible foam, rigid foam, coating, adhesive, sealant, and elastomer applications and are used in a variety of end-markets, including appliances, automotive, bedding, construction, electronics, flooring, footwear, furniture and packaging. The business is the leading global producer of propylene oxide (PO) and propylene glycol (PG) - offering PO via both a traditional process and a sustainable hydrogen peroxide to propylene oxide (HPPO) manufacturing technology, and a portfolio of PG products for a wide variety of applications.

- **Products:** ECHELON™ polyurethane prepolymer; ISONATE™ modified, pure and polymeric methylene diphenyl diisocyanate (MDI); PAPI™ polymeric MDI; Propylene glycol portfolio, including DOW PURAGUARD™ PG USP/EP, propylene glycol USP/EP, PG industrial grade, dipropylene glycol regular and LO+ grades, and tripropylene glycol regular and acrylate grades; Propylene oxide; VORALUX™, VORAMER™, VORANOL™, VORANOL™ VORACTIV™ and VORATEC™ polyether and copolymer polyols; VORANATE™ isocyanate; VORASURF™ surfactants

The Performance Materials 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 (the business was fully divested by December 31, 2011); and Dow Oil and Gas, providing products for use

in exploration and production, refining and gas processing, transportation, and fuel and lubricant performance. The segment also includes a portion of the results of the SCG-Dow Group, joint ventures of the Company.

Divestitures:

- On June 17, 2010, Dow sold Styron to an affiliate of Bain Capital Partners. Businesses and products sold within the Performance Materials segment included Emulsion Polymers (styrene-butadiene latex), supporting customers in paper and paperboard applications, as well as carpet and artificial turf backings; Synthetic Rubber; and certain products from Dow Automotive Systems; all of which were reported in the Performance Materials segment through the date of the divestiture (see Note E to the Consolidated Financial Statements).
- The Performance Materials segment also included a portion of the results of the OPTIMAL Group of Companies through the September 30, 2009 divestiture of this group of joint ventures (see Note E to the Consolidated Financial Statements).

PERFORMANCE PLASTICS

Applications: adhesives • agricultural films • appliances and appliance housings • 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 • food and specialty packaging • hoses and tubing • household and industrial bottles • housewares • hygiene and medical films • industrial and consumer films and foams • information technology • leather, textile, graphic arts and paper • oil tanks and road equipment • plastic pipe • processing aids for plastic production • tapes and labels • toys, playground equipment and recreational products • wire and cable insulation and jacketing materials for power utility and telecommunications

Dow Elastomers offers a unique set of elastomer 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 and synthetic rubber. Key applications include adhesives, automotive, building and construction, hygiene and medical, and consumer solutions.

- **Products:** AFFINITY™ polyolefin plastomers; ENGAGE™ polyolefin elastomers; INFUSE™ olefin block copolymers; NORDEL™ hydrocarbon rubber; VERSIFY™ plastomers and elastomers

Dow Electrical and Telecommunications is a leading global provider of products, technology, solutions and expertise that set standards for reliability, longevity, efficiency, ease of installation and protection used by the power and telecommunications industries in the transmission, distribution and consumption of power, voice, video and data. Dow Electrical and Telecommunications collaborates with cable manufacturers, OEMs, operators, utilities, municipalities, testing institutes and other organizations around the world to develop solutions that create value and that will sustain these industries for years to come.

- **Products:** ENDURANCE™ family of semiconductive and insulation material for power cable insulation; ECOLIBRIUM™ bio-based plasticizers; SI-LINK™ moisture crosslinkable polyethylene-based wire and cable insulation compounds; UNIGARD™ flame retardant compound for specialty wire and cable applications

Dow Packaging and Converting is a portfolio of businesses that primarily manufacture sticking and bonding solutions and specialty films for a wide range of applications, including adhesive tapes and paper labels, flexible packaging, film substrates, industrial and consumer films and foams, leather, rigid packaging, and 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 environmentally preferred applications.

- **Products:** ADCOTE™ and AQUA-LAM™ laminating adhesives; AMPLIFY™ functional polymers; DOW™ Adhesive Film; DOW™ Medical Packaging Film; DOW™ very low density polyethylene; ENLIGHT™ polyolefin encapsulant films; INTEGRAL™ adhesive films; MOR-FREE™ solventless adhesives; NYLOPAK™ nylon barrier films; OPTICITE™ films; PRIMACOR™ copolymers; PROCITE™ window envelope films; ROBOND™ acrylic adhesives; SARAN™ barrier resins; SARANEX™ barrier films; SEALUTION™ peel polymers; SERFENE™ barrier coatings; Solvent-based polyurethanes and polyesters; TRENCHCOAT™ protective films; TRYCITE™ polystyrene film; TYBRITE™ clear packaging film; TYMOR™ tie resins

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. With its industry-leading portfolio of product and technology solutions, the business primarily serves performance packaging and hygiene and medical end-markets.

- **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 is a major global polypropylene supplier that 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 Performance Plastics segment also includes the results of the Plastics Licensing and Catalyst business. The segment also includes the results of Equipolymers (through the July 1, 2011 merger with MEGlobal; see Note H to the Consolidated Financial Statements), Univation Technologies, LLC (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.

Divestitures:

- On June 17, 2010, Dow sold Styron to an affiliate of Bain Capital Partners. Businesses sold within the Performance Plastics segment included Styrenics (polystyrene, acrylonitrile butadiene styrene, styrene acrylonitrile and expandable polystyrene), a global leader in the production of polystyrene resins; Polycarbonate and Compounds and Blends; and the Company's 50-percent ownership interest in Americas Styrenics LLC, a nonconsolidated affiliate; all of which were reported in the Performance Plastics segment through the date of the divestiture (see Note E to the Consolidated Financial Statements).
- On July 27, 2011, the Company entered into a definitive agreement to sell its global Polypropylene business to Braskem SA; the transaction closed on September 30, 2011. The transaction did not include Dow's Polypropylene Licensing and Catalyst business. The Polypropylene business was reported in the Performance Plastics segment through the date of the divestiture (see Note E to the Consolidated Financial Statements).

FEEDSTOCKS AND ENERGY

Applications: agricultural products • alumina • automotive antifreeze and coolant systems • carpet and textiles • chemical processing • dry cleaning • household cleaners and plastic products • inks • metal cleaning • packaging, food and beverage containers • paints, coatings and adhesives • personal care products • petroleum

refining • pharmaceuticals • plastic pipe • polymer and chemical production • power • protective packaging • pulp and paper manufacturing • soaps and detergents • water treatment

The **Chlor-Alkali/Chlor-Vinyl** business focuses on the production of chlorine for consumption by Dow's downstream derivative businesses, as well as production, marketing and supply of ethylene dichloride, vinyl chloride monomer and caustic soda. These products are used for applications such as alumina production, pulp and paper manufacturing, soaps and detergents, and building and construction. Dow is the world's largest producer of both chlorine and caustic soda.

- **Products:** Caustic soda; Chlorine; Ethylene dichloride (EDC); Hydrochloric acid; Vinyl chloride monomer (VCM)

The **Energy** business supplies power, steam and other utilities, principally for use in Dow's global operations.

- **Products:** Power, steam and other utilities

The **Ethylene Oxide/Ethylene Glycol** business is the world's largest producer of purified ethylene oxide, principally used in Dow's downstream performance derivatives. Dow is also a supplier of ethylene glycol to MEGlobal, a 50:50 joint venture and a world leader in the manufacture and marketing of merchant monoethylene glycol and diethylene glycol. Ethylene glycol is used in polyester fiber, polyethylene terephthalate (PET) for food and beverage container applications, polyester film, and aircraft and runway deicers.

- **Products:** Ethylene oxide (EO); Ethylene glycol (EG)

The **Hydrocarbons** business encompasses the procurement of natural gas liquids and crude oil-based raw materials, as well as the supply of monomers for derivative businesses. The business regularly sells its by-products and buys and sells products in order to balance regional production capabilities and derivative requirements. The business also sells products to certain Dow joint ventures. Dow is the world leader in the production of olefins and aromatics.

- **Products:** Benzene; Butadiene; Butylene; Cumene; Ethylene; Octene; Propylene; Styrene

The Feedstocks and Energy segment also includes the results of Compañía Mega S.A., MEGlobal and 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.

Divestitures:

- On June 17, 2010, Dow sold Styron to an affiliate of Bain Capital Partners. Businesses and products sold within the Feedstocks and Energy segment included certain styrene monomer assets, which were reported in the Feedstocks and Energy segment through the date of the divestiture (see Note E to the Consolidated Financial Statements).
- The Feedstocks and Energy segment also included a portion of the results of the OPTIMAL Group of Companies through the September 30, 2009 divestiture of this group of joint ventures (see Note E to the Consolidated Financial Statements).

Corporate includes the results of Ventures (which includes new business incubation platforms focused on identifying and pursuing new commercial opportunities); Venture Capital; non-business aligned technology licensing and catalyst activities; the Company's insurance operations and environmental operations; enterprise level mega project activities; and certain corporate overhead costs and cost recovery variances not allocated to the operating segments. In 2009, Corporate also included the results of the Salt business, which the Company acquired with the April 1, 2009 acquisition of Rohm and Haas and sold to K+S Aktiengesellschaft on October 1, 2009.