

3 BASF Group List of Shares Held 2017 Pursuant to Section 313(2) of the German Commercial Code (HGB)

I. Companies included in the Consolidated Financial Statements on a full or proportional basis, or accounted for using the equity method

1. Fully consolidated subsidiaries

| Company | Headquarters | Participating interest (%) | Company | Headquarters | Participating interest (%) |
|---|-----------------------|----------------------------|---|-------------------------|----------------------------|
| Germany | | | Rest of Europe | | |
| Aachener Chemische Werke Gesellschaft für glastechnische Produkte und Verfahren mbH | Mönchengladbach | 100.00 | Chemetall GmbH | Frankfurt (Main) | 100.00 |
| BASF Agro Trademarks GmbH | Ludwigshafen (Rhein) | 100.00 | Cognis Holding GmbH | Ludwigshafen (Rhein) | 100.00 |
| BASF Akquisitions GmbH | Ludwigshafen (Rhein) | 100.00 | Cognis International GmbH | Monheim | 100.00 |
| BASF Battery Technology Investment GmbH & Co. KG | Ludwigshafen (Rhein) | 100.00 | Cognis IP Management GmbH | Monheim | 100.00 |
| BASF Beteiligungsgesellschaft mbH | Ludwigshafen (Rhein) | 100.00 | Construction Research & Technology GmbH | Trostberg | 100.00 |
| BASF Business Services GmbH | Ludwigshafen (Rhein) | 100.00 | E & A Internationale Explorations- und Produktions GmbH | Kassel | 100.00 |
| BASF Catalysts Germany GmbH | Hannover | 100.00 | Grünau Illertissen GmbH | Illertissen | 100.00 |
| BASF Coatings GmbH | Münster | 100.00 | Guano-Werke GmbH & Co. KG | Ludwigshafen (Rhein) | 100.00 |
| BASF Color Solutions Germany GmbH | Cologne | 100.00 | hte GmbH the high throughput experimentation company | Heidelberg | 100.00 |
| BASF Colors & Effects GmbH | Ludwigshafen (Rhein) | 100.00 | inge GmbH | Greifenberg | 100.00 |
| BASF Construction Solutions GmbH | Trostberg | 100.00 | OPAL Gastransport GmbH & Co. KG | Kassel | 49.97 ²⁾ |
| BASF Finance Malta GmbH | Monheim ¹⁾ | 100.00 | PCI Augsburg GmbH | Augsburg | 100.00 |
| BASF Grenzach GmbH | Grenzach-Wyhlen | 100.00 | Rockwood Specialties Group GmbH | Frankfurt (Main) | 100.00 |
| BASF Handels- und Exportgesellschaft mbH | Ludwigshafen (Rhein) | 100.00 | Untertage-Speicher-Gesellschaft mbH | Kassel | 100.00 |
| BASF IP Licensing GmbH | Monheim | 100.00 | W & G Transport Holding GmbH | Kassel | 49.97 ²⁾ |
| BASF Isocyanate China Investment GmbH | Ludwigshafen (Rhein) | 100.00 | WIGA Transport Beteiligungs-GmbH & Co. KG | Kassel | 50.02 |
| BASF Lampertheim GmbH | Lampertheim | 100.00 | Wintershall Holding GmbH | Kassel | 100.00 |
| BASF Leuna GmbH | Leuna | 100.00 | Wintershall Middle East GmbH | Kassel | 100.00 |
| BASF Ludwigshafen Grundbesitz SE & Co. KG | Ludwigshafen (Rhein) | 100.00 | Wintershall Vermögensverwaltungsgesellschaft mbH | Kassel | 100.00 |
| BASF New Business GmbH | Ludwigshafen (Rhein) | 100.00 | | | |
| BASF Niedersächsische Grundbesitz GmbH | Ludwigshafen (Rhein) | 100.00 | BASF A/S | Copenhagen, Denmark | 100.00 |
| BASF Performance Polymers GmbH | Rudolstadt | 100.00 | BASF AB | Gothenburg, Sweden | 100.00 |
| BASF Personal Care and Nutrition GmbH | Monheim | 100.00 | BASF Agricultural Specialities Limited | Cheadle, United Kingdom | 100.00 |
| BASF Pigment GmbH | Ludwigshafen (Rhein) | 100.00 | BASF Agricultural Specialities S.A.S. | Écully, France | 100.00 |
| BASF Plant Science Company GmbH | Ludwigshafen (Rhein) | 100.00 | BASF Agri-Production S.A.S. | Écully, France | 100.00 |
| BASF Plant Science GmbH | Ludwigshafen (Rhein) | 100.00 | BASF Agro B.V. | Arnhem, Netherlands | 100.00 |
| BASF Polyurethanes GmbH | Lemförde | 100.00 | BASF Agrochemical Products B.V. | Arnhem, Netherlands | 100.00 |
| BASF Schwarzheide GmbH | Schwarzheide | 100.00 | BASF Antwerpen N.V. | Antwerp, Belgium | 100.00 |
| BASF Services Europe GmbH | Berlin | 100.00 | BASF AS | Oslo, Norway | 100.00 |
| BASF Trostberger Grundbesitz GmbH | Ludwigshafen (Rhein) | 100.00 | BASF Battery Integration B.V. | Arnhem, Netherlands | 100.00 |
| BASF US Verwaltung GmbH | Ludwigshafen (Rhein) | 100.00 | BASF Beauty Care Solutions France S.A.S. | Lyon, France | 100.00 |
| BASF watertechnologies GmbH & Co. KG | Ludwigshafen (Rhein) | 100.00 | BASF Belgium Coordination Center Comm. V. | Antwerp, Belgium | 100.00 |
| BASF Wohnen + Bauen GmbH | Ludwigshafen (Rhein) | 100.00 | BASF Catalysts Asia B.V. | Arnhem, Netherlands | 100.00 |
| BASF Wolman GmbH | Sinzheim | 100.00 | BASF Catalysts Canada B.V. | Arnhem, Netherlands | 100.00 |
| BTC Europe GmbH | Monheim | 100.00 | BASF Catalysts UK Holdings Limited | London, United Kingdom | 100.00 |
| CerTho Produktions GmbH | Unna | 100.00 | | | |

¹ Administrative headquarters in St. Julians (Malta)

² The proportion of voting rights amounts to 50.02%.

| Company | Headquarters | Participating interest (%) |
|--|----------------------------------|----------------------------|
| BASF Colors & Effects Netherlands B.V. | Maastricht, Netherlands | 100.00 |
| BASF Colors & Effects Switzerland AG | Basel, Switzerland | 100.00 |
| BASF Construction Chemicals (UK) Ltd. | Cheadle, United Kingdom | 100.00 |
| BASF Construction Chemicals Espana S.L. | L'Hospitalet de Llobregat, Spain | 100.00 |
| BASF Construction Chemicals Europe AG | Kaisten, Switzerland | 100.00 |
| BASF Construction Chemicals Italia Spa | Treviso, Italy | 100.00 |
| BASF Espanola S.L. | Barcelona, Spain | 100.00 |
| BASF Finance Europe N.V. | Arnhem, Netherlands | 100.00 |
| BASF France S.A.S. | Levallois-Perret Cedex, France | 100.00 |
| BASF Health and Care Products France S.A.S. | Levallois-Perret Cedex, France | 100.00 |
| BASF Hellas S.A. | Marousi, Greece | 100.00 |
| BASF Hungária Kft. | Budapest, Hungary | 100.00 |
| BASF Intertrade AG | Zug, Switzerland | 100.00 |
| BASF IP Management C.V. | Arnhem, Netherlands | 100.00 |
| BASF Ireland Ltd. | Cork, Ireland | 100.00 |
| BASF Italia S.p.A. | Cesano Maderno, Italy | 100.00 |
| BASF Metal Forwards Ltd. | London, United Kingdom | 100.00 |
| BASF Metals GmbH | Zug, Switzerland | 100.00 |
| BASF Metals Ltd. | London, United Kingdom | 100.00 |
| BASF Metals Recycling Ltd. | Cinderford, United Kingdom | 100.00 |
| BASF Nederland B.V. | Arnhem, Netherlands | 100.00 |
| BASF Operations B.V. | Arnhem, Netherlands | 100.00 |
| BASF Österreich GmbH | Vienna, Austria | 100.00 |
| BASF Oy | Helsinki, Finland | 100.00 |
| BASF Performance Products France S.A.S. | Huningue, France | 100.00 |
| BASF Performance Products GmbH | Zwentendorf, Austria | 100.00 |
| BASF Performance Products Ltd. ³⁾ | Cheadle, United Kingdom | 100.00 |
| BASF Pharma (Callanish) Ltd. | Cheadle, United Kingdom | 100.00 |
| BASF Pharma Belgium N.V. | Antwerp, Belgium | 100.00 |
| BASF plc | Cheadle, United Kingdom | 100.00 |
| BASF Polska Sp. z o.o. | Warsaw, Poland | 100.00 |
| BASF Portuguesa, S.A. | Prior Velho, Portugal | 100.00 |
| BASF Schweiz AG | Basel, Switzerland | 100.00 |
| BASF Slovensko spol s.r.o. | Bratislava, Slovakia | 100.00 |
| BASF spol s.r.o. | Prague, Czech Republic | 100.00 |
| BASF Stavební hmoty Česká republika s.r.o | Chrudim, Czech Republic | 100.00 |
| BASF T.O.V. LLC | Kiev, Ukraine | 100.00 |
| BASF Taiwan B.V. | Arnhem, Netherlands | 100.00 |
| BASF Tuerk Kimya Sanayi ve Ticaret Ltd. Sti. | Istanbul, Turkey | 100.00 |

| Company | Headquarters | Participating interest (%) |
|--|---------------------------------------|----------------------------|
| BASF UK Holdings Ltd. | Cheadle, United Kingdom | 100.00 |
| Becker Underwood (UK) Limited | Cheadle, United Kingdom | 100.00 |
| BU International Holding Company Ltd. | Cheadle, United Kingdom | 100.00 |
| Chemetall AB | Hisings Backa, Sweden | 100.00 |
| Chemetall B.V. | Oss, Netherlands | 100.00 |
| Chemetall Hungária Vegyiparagoktat Forgalmazó Korlátolt Felelősségű Társaság | Budapest, Hungary | 100.00 |
| Chemetall India Company Ltd. | Bletchley, United Kingdom | 100.00 |
| Chemetall Italia S.r.l. | Giussano, Italy | 100.00 |
| Chemetall Ltd. | Bletchley, United Kingdom | 100.00 |
| Chemetall Polska Sp. z o.o. | Warsaw, Poland | 100.00 |
| Chemetall S.A. Unipersonal | Canovelles, Spain | 100.00 |
| Chemetall S.A.S. | Gennevilliers, France | 100.00 |
| Chemetall S.R.L. | Guissano, Italy | 100.00 |
| Chemetall Sanayi Kimyasallari Ticaret ve Sanayi A.S. | Kocaeli, Turkey | 100.00 |
| Ciba Specialty Chemicals Finance Luxembourg S.A. | Luxembourg, Luxembourg | 100.00 |
| Ciba Specialty Chemicals Water Treatments Ltd. | Bradford, United Kingdom | 100.00 |
| Ciba UK Investment Ltd. | Cheadle, United Kingdom | 100.00 |
| Cognis B.V. | Arnhem, Netherlands | 100.00 |
| Esuco Beheer B.V. | Arnhem, Netherlands | 100.00 |
| KENDELL S.r.l. | Roveredo in Piano, Italy | 100.00 |
| Knight Chimiques de Spécialité S.A.S. | Gennevilliers, France | 100.00 |
| MicroBio Canada Limited | Cheadle, United Kingdom | 100.00 |
| OOO BASF | Moscow, Russian Federation | 100.00 |
| OOO BASF Stroitelnye Sistemy | Moscow, Russian Federation | 100.00 |
| OOO BASF Wostok | Pawloviski Possad, Russian Federation | 100.00 |
| OOO Chemetall | Moscow, Russian Federation | 100.00 |
| PCI Bauprodukte AG | Holderbank, Switzerland | 100.00 |
| Pronova BioPharma Norge AS | Oslo, Norway | 100.00 |
| Rolic Technologies Ltd. | Allschwil, Switzerland | 100.00 |
| Société Foncière et Industrielle S.A.S. | Clermont de l'Oise, France | 92.90 |
| Sorex Holdings Ltd. | Widnes, United Kingdom | 100.00 |
| Wintershall Nederland B.V. | Rijswijk, Netherlands | 100.00 |
| Wintershall Nederland Transport and Trading B.V. | Rijswijk, Netherlands | 100.00 |
| Wintershall Norge AS | Stavanger, Norway | 100.00 |
| Wintershall Oil AG | Zug, Switzerland | 100.00 |
| Wintershall Petroleum (E&P) B.V. | Rijswijk, Netherlands | 100.00 |
| ZAO Gazprom YRGM Trading | Krasnoselkup, Russian Federation | 25.00 ⁴⁾ |

³⁾ Company in liquidation

⁴⁾ Fully consolidated in accordance with IFRS 10

| Company | Headquarters | Participating interest (%) |
|---|----------------------------|----------------------------|
| North America | | |
| BASF Agricultural Specialties Ltd. | Saskatoon, Canada | 100.00 |
| BASF Americas Corporation | Florham Park, New Jersey | 100.00 |
| BASF California Inc. | Florham Park, New Jersey | 100.00 |
| BASF Canada Inc. | Mississauga, Canada | 100.00 |
| BASF Catalysts Holding China LLC | Florham Park, New Jersey | 96.25 |
| BASF Catalysts Holding LLC | Florham Park, New Jersey | 100.00 |
| BASF Catalysts LLC | Florham Park, New Jersey | 100.00 |
| BASF Colors & Effects USA LLC | Wilmington, Delaware | 100.00 |
| BASF Corporation | Florham Park, New Jersey | 100.00 |
| BASF de Costa Rica, S.A. | San Jose, Costa Rica | 100.00 |
| BASF de Mexico, S.A. de C.V. | Mexico City, Mexico | 100.00 |
| BASF Enzymes LLC | Florham Park, New Jersey | 100.00 |
| BASF Interservicios S.A. de C.V. | Mexico City, Mexico | 100.00 |
| BASF Intertrade Corporation | Houston, Texas | 100.00 |
| BASF Investments Canada Inc. | New Westminster, Canada | 100.00 |
| BASF Mexicana, S.A. de C.V. | Mexico City, Mexico | 100.00 |
| BASF Panamá S.A. | Panama City, Panama | 100.00 |
| BASF Pipeline Holdings LLC | Houston, Texas | 100.00 |
| BASF Plant Science LP | Raleigh, North Carolina | 100.00 |
| BASF Properties Inc. | Mississauga, Canada | 100.00 |
| BASF Qtech (Canada) Inc. | Mississauga, Canada | 85.00 |
| BASF Qtech Inc. | Mississauga, Canada | 85.00 |
| BASF TOTAL Petrochemicals LLC | Port Arthur, Texas | 60.00 |
| BASF UK Finance LLC | Wilmington, Delaware | 100.00 |
| BASF USA Holding LLC | Florham Park, New Jersey | 100.00 |
| BASFIN Corporation | Florham Park, New Jersey | 100.00 |
| Becker Underwood UK Inc. | Ames, Iowa | 100.00 |
| Chemetall Canada Limited | Brampton, Canada | 100.00 |
| Chemetall Mexicana, S.A. de C.V. | El Marques, Mexico | 100.00 |
| Chemetall U.S., Inc. | New Providence, New Jersey | 100.00 |
| Chemical Insurance Company Ltd. | Hamilton, Bermuda | 100.00 |
| Ciba Specialty Chemicals Eurofinance Ltd. | Hamilton, Bermuda | 100.00 |
| Cognis USA LLC | Cincinnati, Ohio | 100.00 |
| Engelhard Asia-Pacific LLC | Wilmington, Delaware | 100.00 |
| Imperarva S.A. de C.V. | Nonoalco, Mexico | 100.00 |
| Lumerica Insurance Company | Burlington, Vermont | 100.00 |
| Ovonic Battery Company Inc. | Iselin, New Jersey | 100.00 |
| Pinturas Térmicas del Norte S.A. de C.V. | Monterrey, Mexico | 100.00 |
| ProCat Testing Holdings Inc. | Florham Park, New Jersey | 100.00 |
| ProCat Testing LLC | Wixom, Michigan | 100.00 |

| Company | Headquarters | Participating interest (%) |
|---|--------------------------|----------------------------|
| TRADEWINDS Chemicals Corporation | Florham Park, New Jersey | 100.00 |
| Watson Bowman Acme Corp. | Amherst, New York | 100.00 |
| ZedX, Inc. | Bellefonte, Pennsylvania | 100.00 |
| Asia Pacific | | |
| BASF Advanced Chemicals Co., Ltd. | Shanghai, China | 100.00 |
| BASF Asia-Pacific Service Centre Sdn. Bhd. | Kuala Lumpur, Malaysia | 100.00 |
| BASF Australia Ltd. | Southbank, Australia | 100.00 |
| BASF Care Chemicals (Shanghai) Co. Ltd. | Shanghai, China | 100.00 |
| BASF Catalysts (Guilin) Co., Ltd. | Guilin, China | 96.25 |
| BASF Catalysts India Private Ltd. | Mumbai, India | 95.00 |
| BASF Catalysts (Shanghai) Co. Ltd. | Shanghai, China | 96.25 |
| BASF Central Asia LLP | Almaty, Kazakhstan | 100.00 |
| BASF Chemcat (Thailand) Ltd. | Rayong, Thailand | 80.00 |
| BASF Chemicals Company Ltd. | Shanghai, China | 100.00 |
| BASF Chemicals India Pvt. Ltd. | Mumbai, India | 100.00 |
| BASF (China) Company Ltd. | Shanghai, China | 100.00 |
| BASF Coatings (Guangdong) Co., Limited | Jiangmen, China | 100.00 |
| BASF Colors & Effects Japan Ltd. | Tokyo, Japan | 100.00 |
| BASF Colors & Effects Korea Ltd. | Ulsan, South Korea | 100.00 |
| BASF Colors & Effects Shanghai Ltd. | Shanghai, China | 100.00 |
| BASF Colors & Effects Singapore Pte. Ltd. | Singapore, Singapore | 100.00 |
| BASF Company Ltd. | Seoul, South Korea | 100.00 |
| BASF Construction Chemicals (China) Co., Ltd. | Shanghai, China | 100.00 |
| BASF Crop Protection (JiangSu) Co. Ltd. | Rudong County, China | 100.00 |
| BASF East Asia Regional Headquarters Ltd. | Hong Kong, China | 100.00 |
| BASF Electronic Materials (Shanghai) Co. Ltd. | Shanghai, China | 100.00 |
| BASF Gao-Qiao Performance Chemicals (Shanghai) Co. Ltd. | Shanghai, China | 75.00 |
| BASF HOCK Mining Chemical (China) Co. Ltd. | Jining, China | 75.00 |
| BASF Hong Kong Ltd. | Hong Kong, China | 100.00 |
| BASF Idemitsu Co. Ltd. | Tokyo, Japan | 67.00 |
| BASF India Limited | Mumbai, India | 73.33 |
| BASF Intertrade (Shanghai) Co. Ltd. | Shanghai, China | 100.00 |
| BASF Japan Ltd. | Tokyo, Japan | 100.00 |
| BASF (Malaysia) Sdn. Bhd. | Shah Alam, Malaysia | 100.00 |
| BASF Markor Chemical Manufacturing (Xinjiang) Company Limited | Korla, China | 51.00 |
| BASF Metals Japan Ltd. | Tokyo, Japan | 100.00 |
| BASF Metals (Shanghai) Co. Ltd. | Shanghai, China | 100.00 |
| BASF New Zealand Ltd. | Auckland, New Zealand | 100.00 |
| BASF Pakistan (Pvt.) Limited | Karachi, Pakistan | 100.00 |
| BASF Paper Chemicals (Huizhou) Co. Ltd. | Huizhou City, China | 100.00 |

| Company | Headquarters | Participating interest (%) |
|--|------------------------|----------------------------|
| BASF Paper Chemicals (Jiangsu) Co. Ltd. | Jiangsu, China | 100.00 |
| BASF Performance Products Ltd. | Shanghai, China | 100.00 |
| BASF PETRONAS Chemicals Sdn. Bhd. | Shah Alam, Malaysia | 60.00 |
| BASF Polyurethane Specialties (China) Co. Ltd. | Shanghai, China | 100.00 |
| BASF Polyurethanes (China) Co. Ltd. | Guangzhou, China | 100.00 |
| BASF Polyurethanes (Chongqing) Co. Ltd. | Chongqing, China | 100.00 |
| BASF Polyurethanes (Tianjin) Co. Ltd. | Tianjin, China | 100.00 |
| BASF Qingdao Pigments Co. Ltd. | Qingdao, China | 91.35 |
| BASF Services (Malaysia) Sdn. Bhd. | Kuala Lumpur, Malaysia | 100.00 |
| BASF Shanghai Coatings Co. Ltd. | Shanghai, China | 60.00 |
| BASF South East Asia Pte. Ltd. | Singapore, Singapore | 100.00 |
| BASF Specialty Chemicals (Nanjing) Co. Ltd. | Nanjing, China | 100.00 |
| BASF (Thai) Ltd. | Bangkok, Thailand | 100.00 |
| BASF Taiwan Ltd. | Taipei, Taiwan | 100.00 |
| BASF TODA Battery Materials, LLC | Tokyo, Japan | 66.00 |
| BASF Vietnam Co. Ltd. | Binh Duong, Vietnam | 100.00 |
| BASF Vitamins Company Ltd. | Shenyang, China | 100.00 |
| Chemetall Asia Pte. Ltd. | Singapore, Singapore | 100.00 |
| Chemetall (Australasia) Pty. Ltd. | Melbourne, Australia | 100.00 |
| Chemetall Hong Kong Ltd. | Hong Kong, China | 100.00 |
| Chemetall India Private Ltd. | Pune, India | 100.00 |
| Chemetall New Zealand Ltd. | Avondale, New Zealand | 100.00 |
| Chemetall Philippines Co. Ltd., Inc. | Taguig, Philippines | 99.95 |
| Chemetall Surface Treatment Holding Co., Ltd. | Bangkok, Thailand | 49.33 ⁴⁾ |
| Chemetall (Thailand) Co. Ltd. | Bangkok, Thailand | 74.16 |
| Ciba (Australia) Pty. Ltd. | Thomastown, Australia | 100.00 |
| Engelhard China Ltd. | Shanghai, China | 100.00 |
| Nanjing Chemetall Surface Technologies Co., Ltd. | Dongshan, China | 100.00 |
| P.T. BASF Care Chemicals Indonesia | Jakarta, Indonesia | 84.70 |
| PT BASF Distribution Indonesia | Jakarta, Indonesia | 100.00 |
| P.T. BASF Indonesia | Jakarta, Indonesia | 99.99 |
| Shanghai BASF Polyurethane Company Ltd. | Shanghai, China | 70.00 |
| Shanghai Chemetall Chemicals Co., Ltd. | Shanghai, China | 100.00 |

| Company | Headquarters | Participating interest (%) |
|---|----------------------------|----------------------------|
| South America, Africa, Middle East | | |
| BASF Argentina S.A. | Buenos Aires, Argentina | 100.00 |
| BASF Chile S.A. | Santiago de Chile, Chile | 100.00 |
| BASF Coatings Services (Pty.) Ltd. | Cape Town, South Africa | 100.00 |
| BASF Construction Chemicals South Africa (Pty.) Ltd | Midrand, South Africa | 100.00 |
| BASF Construction Chemicals Algeria SARL | Algiers, Algeria | 60.00 |
| BASF Construction Chemicals Egypt (SAE) | Cairo, Egypt | 50.00 |
| BASF Construction Chemicals Limitada | Santiago de Chile, Chile | 99.99 |
| BASF Construction Chemicals Perú Sociedad Anonima | Lima, Peru | 70.00 |
| BASF Construction Chemicals UAE LLC | Dubai, UAE | 49.00 ⁴⁾ |
| BASF Corporate Services Chile S.A. | Santiago de Chile, Chile | 100.00 |
| BASF Educational Trust | Johannesburg, South Africa | 0.00 ⁴⁾ |
| BASF FZE | Dubai, UAE | 100.00 |
| BASF Holdings South Africa (Pty.) Ltd. | Midrand, South Africa | 100.00 |
| BASF Peruana S.A. | Lima, Peru | 100.00 |
| BASF Plastic Additives Middle East S.P.C. | Al Hidd, Bahrain | 100.00 |
| BASF Poliuretanos Ltda. | Maua, Brazil | 100.00 |
| BASF Química Colombiana S.A. | Bogota, Colombia | 100.00 |
| BASF S.A. | São Paulo, Brazil | 100.00 |
| BASF Services Americas S.R.L. | Montevideo, Uruguay | 100.00 |
| BASF South Africa (Pty.) Ltd. | Midrand, South Africa | 100.00 |
| BASF Uruguay S.A. | Montevideo, Uruguay | 100.00 |
| Chemetall do Brasil Ltda. | Jundiai, Brazil | 100.00 |
| Chemetall (Proprietary) Ltd. | Boksburg, South Africa | 100.00 |
| Chemetall S.R.L. | Buenos Aires, Argentina | 100.00 |
| Cognis S.A. | Buenos Aires, Argentina | 100.00 |
| Saudi BASF for Building Materials Co. Ltd. | Al Khobar, Saudi Arabia | 60.00 |
| Wintershall Energia S.A. | Buenos Aires, Argentina | 100.00 |

2. Proportionally consolidated joint operations

| Company | Headquarters | Participating interest (%) |
|-------------------------------|----------------------------------|----------------------------|
| Rest of Europe | | |
| AO Achimgaz | Novy Urengoi, Russian Federation | 50.00 |
| BASF DOW HPPO Holding B.V. | Hoek, Netherlands | 50.00 |
| BASF DOW HPPO Production BVBA | Antwerp, Belgium | 50.00 |
| Elba C.V. | Rotterdam, Netherlands | 50.00 |

| Company | Headquarters | Participating interest (%) |
|--------------------------------|------------------------|----------------------------|
| HPPO Holding and Finance C.V. | Hoek, Netherlands | 50.00 |
| Zandvliet Power N.V. | Antwerp, Belgium | 50.00 |
| Asia Pacific | | |
| KOLON BASF innoPOM Inc. | Gimcheon, South Korea | 50.00 |
| Toray BASF PBT Resin Sdn. Bhd. | Kuala Lumpur, Malaysia | 50.00 |

⁴ Fully consolidated in accordance with IFRS 10

3. Joint ventures accounted for using the equity method

| Company | Headquarters | Participating interest (%) |
|---|-------------------------------|----------------------------|
| Germany | | |
| W & G Infrastruktur Finanzierungs-GmbH | Kassel | 49.97 |
| Rest of Europe | | |
| BASF Sonatrach Propanchem S.A. | Tarragona, Spain | 51.00 |
| Limited Liability Company Joint Venture "Wolgodeminoil" | Wolgograd, Russian Federation | 50.00 |
| Synvina C.V. | Amsterdam, Netherlands | 51.00 |
| Wintershall Noordzee B.V. | Rijswijk, Netherlands | 50.00 |
| North America | | |
| Industrias Polioles S.A. de C.V. | Mexico City, Mexico | 49.90 |
| Polioles, S.A. de C.V. | Lerma, Mexico | 50.00 |

| Company | Headquarters | Participating interest (%) |
|--|--------------------|----------------------------|
| Asia Pacific | | |
| BASF INOAC Polyurethanes Ltd. | Shinshiro, Japan | 50.00 |
| BASF MPCC Company Limited | Guangdong, China | 50.00 |
| BASF PJPC Neopentylglycol Co. Ltd. | Jilin City, China | 60.00 |
| BASF-YPC Company Ltd. | Nanjing, China | 50.00 |
| Changchun Chemetall Chemicals Co., Ltd. | Changchun, China | 57.00 |
| Chongqing Chemetall Chemicals Co., Ltd. | Chongqing, China | 55.00 |
| Heesung Catalysts Corporation | Seoul, South Korea | 50.00 |
| Heesung PMTech Corporation | Seoul, South Korea | 40.05 |
| N.E. Chemcat Corporation | Tokyo, Japan | 50.00 |
| Shanghai Gaoqiao BASF Dispersions Co. Ltd. | Shanghai, China | 50.00 |
| Thai Ethoxylate Co., Ltd. | Bangkok, Thailand | 50.00 |

4. Associated companies accounted for using the equity method

| Company | Headquarters | Participating interest (%) |
|---|----------------------------|----------------------------|
| Germany | | |
| ARG mbH & Co. KG | Duisburg | 19.93 ⁴⁾ |
| GASCADE Gastransport GmbH | Kassel | 49.97 |
| Lucura Versicherungs AG | Ludwigshafen (Rhein) | 100.00 |
| NEL Gastransport GmbH | Kassel | 49.97 |
| Wintershall AG | Kassel | 51.00 |
| Rest of Europe | | |
| Ahrma Holding B.V. | Deventer, Netherlands | 33.00 |
| BASF Huntsman Shanghai Isocyanate Investment B.V. | Arnhem, Netherlands | 50.00 |
| BASF Interox H2O2 Production N.V. | Brussels, Belgium | 50.00 |
| CIMO Compagnie industrielle de Monthey S.A. | Monthey, Switzerland | 50.00 |
| Joint Stock Company Achim Trading | Moscow, Russian Federation | 18.01 ⁴⁾ |

| Company | Headquarters | Participating interest (%) |
|---|----------------------------------|----------------------------|
| Limited Liability Company Achim Development | Nowy Urengoi, Russian Federation | 25.01 |
| Nord Stream AG | Zug, Switzerland | 15.50 ⁴⁾ |
| Stahl Lux 2 S.A. | Luxembourg, Luxembourg | 16.60 ⁴⁾ |
| OAO Severneftegazprom | Krasnoselkup, Russian Federation | 25.00 ⁵⁾ |
| North America | | |
| Yara Freeport LLC | Wilmington, Delaware | 32.00 |
| Asia Pacific | | |
| Markor Meiou Chemical (Xinjiang) Co., Ltd. | Korla, China | 49.00 |
| Shanghai Lianheng Isocyanate Co. Ltd. | Shanghai, China | 35.00 |

⁴⁾ BASF exercises significant influence over financial and corporate policy

⁵⁾ Proportion of earnings total 35% above additional preferred share

II. Associated companies not consolidated due to immateriality

1. Subsidiaries not consolidated due to immateriality

| Company | Headquarters | Participating interest (%) |
|---------------------------------------|----------------------|----------------------------|
| Germany | | |
| Axaron Bioscience AG | Ludwigshafen (Rhein) | 99.97 |
| baseclick GmbH | Neuried | 67.23 |
| BASF Agricultural Solutions GmbH | Ludwigshafen (Rhein) | 100.00 |
| BASF Agricultural Solutions Seed GmbH | Ludwigshafen (Rhein) | 100.00 |
| BASF 3D Printing Solutions GmbH | Heidelberg | 100.00 |

| Company | Headquarters | Participating interest (%) |
|--|----------------------|----------------------------|
| BASF Biorenewable Beteiligungs GmbH & Co. KG | Ludwigshafen (Rhein) | 100.00 |
| BASF Coatings Services GmbH | Dortmund | 100.00 |
| BASF Fuel Cell GmbH | Ludwigshafen (Rhein) | 100.00 |
| BASF Fuel Cell Pensionsverwaltung GmbH | Ludwigshafen (Rhein) | 100.00 |
| BASF Gastronomie GmbH | Ludwigshafen (Rhein) | 100.00 |

| Company | Headquarters | Participating interest (%) |
|--|----------------------|----------------------------|
| BASF Immobilien Pigment GmbH | Ludwigshafen (Rhein) | 100.00 |
| BASF Immobilien-Gesellschaft mbH | Ludwigshafen (Rhein) | 100.00 |
| BASF Innovationsfonds GmbH | Ludwigshafen (Rhein) | 100.00 |
| BASF Jobmarkt GmbH | Ludwigshafen (Rhein) | 100.00 |
| BASF Lizenz GmbH | Ludwigshafen (Rhein) | 100.00 |
| BASF Logistics GmbH | Ludwigshafen (Rhein) | 100.00 |
| BASF Mobilienleasing GmbH & Co. KG | Monheim | 100.00 |
| BASF Oldenburger Grundbesitz GmbH | Oldenburg | 100.00 |
| BASF Schwarzheide Consulting GmbH | Schwarzheide | 100.00 |
| BASF Venture Capital GmbH | Ludwigshafen (Rhein) | 100.00 |
| BASF VC Beteiligungs- und Managementgesellschaft mbH | Ludwigshafen (Rhein) | 100.00 |
| BASF watertechnologies Beteiligungs GmbH | Schwarzheide | 100.00 |
| BFC Research GmbH | Ludwigshafen (Rhein) | 100.00 |
| CM-Hilfe GmbH Unterstützungskasse | Frankfurt (Main) | 100.00 |
| Cognis Trust Management GmbH | Düsseldorf | 100.00 |
| Deutsche Nanoschicht GmbH | Rheinbach | 100.00 |
| FSB Flugplatz Beteiligungsgesellschaft mbH | Ludwigshafen (Rhein) | 100.00 |
| FSL Flugplatz Speyer/Ludwigshafen GmbH | Speyer | 59.35 |
| Gesellschaft zur Förderung der Lackkunst mbH | Münster | 100.00 |
| Gewerkschaft des Konsolidierten Steinkohlebergwerks Breitenbach GmbH | Ludwigshafen (Rhein) | 100.00 |
| Guano-Werke Pensionsverwaltung GmbH | Ludwigshafen (Rhein) | 100.00 |
| Guano-Werke Verwaltungs GmbH | Ludwigshafen (Rhein) | 100.00 |
| LUCARA Immobilienverwaltungs-GmbH | Ludwigshafen (Rhein) | 100.00 |
| LUWOG CONSULT GmbH | Ludwigshafen (Rhein) | 100.00 |
| Metanomics GmbH | Berlin | 100.00 |
| Metanomics Health GmbH | Berlin | 100.00 |
| Nordkaspische Explorations- und Produktions GmbH | Kassel | 100.00 |
| OPAL Verwaltungs-GmbH | Kassel | 49.97 |
| Projektentwicklungs-GmbH Friesenheimer Insel | Ludwigshafen (Rhein) | 100.00 |
| SGS - Schwarzheider Gastronomie und Service GmbH | Schwarzheide | 100.00 |
| SunGene GmbH | Ludwigshafen (Rhein) | 100.00 |
| trinamiX GmbH | Ludwigshafen (Rhein) | 100.00 |
| Ultraform Verwaltungsgesellschaft mbH | Ludwigshafen (Rhein) | 100.00 |
| WIGA Verwaltungs-GmbH | Kassel | 50.02 |

| Company | Headquarters | Participating interest (%) |
|-------------------------------------|----------------------------|----------------------------|
| Wintershall Lenkoran GmbH | Kassel | 100.00 |
| Wintershall Libyen Oil & Gas GmbH | Kassel | 100.00 |
| Wintershall Russland GmbH | Kassel | 100.00 |
| Wintershall Wolga Petroleum GmbH | Kassel | 100.00 |
| Rest of Europe | | |
| Allied Colloids Group Limited | Cheadle, United Kingdom | 100.00 |
| AM Craig Ltd. | Bletchley, United Kingdom | 100.00 |
| Ardrox Ltd. | Bletchley, United Kingdom | 100.00 |
| AWIAG Ltd. | Birkirkara, Malta | 100.00 |
| BASF Agricultural Solutions Belgium | Antwerp, Belgium | 100.00 |
| BASF Business Services Holding Ltd. | Cheadle, United Kingdom | 100.00 |
| BASF Business Services Ltd. | Cheadle, United Kingdom | 100.00 |
| BASF Business Services N.V. | Antwerp, Belgium | 100.00 |
| BASF Business Services S.A. | Tarragona, Spain | 100.00 |
| BASF Business Services Spa | Cesano Maderno, Italy | 100.00 |
| BASF Coatings Services AB | Hisings Kärra, Sweden | 100.00 |
| BASF Coatings Services AG | Pfäffikon, Switzerland | 100.00 |
| BASF Coatings Services B.V. | Maarsse, Netherlands | 100.00 |
| BASF Coatings Services GmbH | Eugendorf, Austria | 100.00 |
| BASF Coatings Services Italy Srl | Cesano Maderno, Italy | 100.00 |
| BASF Coatings Services S.A. | Prior Velho, Portugal | 100.00 |
| BASF Coatings Services S.A. | Bornem, Belgium | 100.00 |
| BASF Coatings Services S.A.S. | Compans, France | 100.00 |
| BASF Coatings Services S.A.U. | Guadalajara, Spain | 100.00 |
| BASF Coatings Services S.R.L. | Bucharest, Romania | 100.00 |
| BASF Coatings Services Sp. z o.o. | Warsaw, Poland | 100.00 |
| BASF Colors & Effects Iberia S.L. | Barcelona, Spain | 100.00 |
| BASF Colors & Effects UK Ltd. | Cheadle, United Kingdom | 100.00 |
| BASF Croatia d.o.o. | Zagreb, Croatia | 100.00 |
| BASF EOOD | Sofia, Bulgaria | 100.00 |
| BASF Industrial Metals LLC | Moscow, Russian Federation | 100.00 |
| BASF IP Management B.V. | Arnhem, Netherlands | 100.00 |
| BASF Pensions Trustee Limited | Cheadle, United Kingdom | 100.00 |
| BASF S.R.L. | Bucharest, Romania | 100.00 |
| BASF SIA | Riga, Latvia | 100.00 |
| BASF Slovenija d.o.o. | Ljubljana, Slovenia | 100.00 |
| BASF Srbija d.o.o. | Belgrade, Serbia | 100.00 |
| BASF UAB | Vilnius, Lithuania | 100.00 |
| BCI Pensions Trustees Ltd. | Bletchley, United Kingdom | 100.00 |
| Boots Galenika d.o.o. | Belgrade, Serbia | 51.00 |
| Brent Europe Ltd. | Bletchley, United Kingdom | 100.00 |

| Company | Headquarters | Participating interest (%) |
|---|----------------------------|----------------------------|
| Brent International B.V. | Bletchley, United Kingdom | 100.00 |
| Chem2U AG | Basel, Switzerland | 100.00 |
| Chemserve Ltd. | Bletchley, United Kingdom | 100.00 |
| Ciba Scandinavia AB | Gothenburg, Sweden | 100.00 |
| Ciba Services AG | Basel, Switzerland | 100.00 |
| Ciba Specialty Chemicals Water Treatments B.V. | Maastricht, Netherlands | 100.00 |
| Ciba Specialty Chemicals Water Treatments N.V. | Antwerp, Belgium | 100.00 |
| Cognis Holdings UK Ltd. | Cheadle, United Kingdom | 100.00 |
| CropDesign N.V. | Nevele, Belgium | 100.00 |
| CSI Kemwood AB | Hisings Backa, Sweden | 100.00 |
| Dom v Kadashah LLC | Moscow, Russian Federation | 100.00 |
| Engelhard Arganda S.L. | Tarragona, Spain | 100.00 |
| FLLC BASF | Minsk, Belarus | 100.00 |
| Gulfaks AS | Stavanger, Norway | 100.00 |
| Inca Bronze Powders Ltd. | Cheadle, United Kingdom | 100.00 |
| Innofil3D B.V. | Emmen, Netherlands | 100.00 |
| Interlates Ltd. | Cheadle, United Kingdom | 100.00 |
| Low Moor Securities Ltd. | Cheadle, United Kingdom | 100.00 |
| Process Ink Holdings Ltd. | Bletchley, United Kingdom | 100.00 |
| Process Inks and Coatings Ltd. | Bletchley, United Kingdom | 100.00 |
| Rolic Technologies B.V. | Eindhoven, Netherlands | 100.00 |
| The Brent Manufacturing Company Ltd. | Bletchley, United Kingdom | 100.00 |
| The MicroBio Group Limited | Cheadle, United Kingdom | 100.00 |
| The Sheffield Smelting Co. Ltd. | Cheadle, United Kingdom | 100.00 |
| Wintershall Exploration and Production International C.V. | Rijswijk, Netherlands | 100.00 |
| Wintershall Global Support B.V. | Rijswijk, Netherlands | 100.00 |
| North America | | |
| Automotive Refinish Technologies Inc. | Mississauga, Canada | 100.00 |
| Automotive Refinish Technologies, LLC | Southfield, Michigan | 100.00 |
| BASF Agricultural Solutions Canola US LLC | Florham Park, New Jersey | 0.00 ⁶⁾ |
| BASF Agricultural Solutions Mexico S. de R.L. de C.V. | Mexico City, Mexico | 0.00 ⁶⁾ |
| BASF Agricultural Solutions Ontario Ltd. | Mississauga, Canada | 0.00 ⁶⁾ |
| BASF Agricultural Solutions Puerto Rico LLC | San Juan, Puerto Rico | 0.00 ⁶⁾ |
| BASF Agricultural Solutions Seed US LLC | Florham Park, New Jersey | 0.00 ⁶⁾ |

| Company | Headquarters | Participating interest (%) |
|--|-----------------------------------|----------------------------|
| BASF Agricultural Solutions US LLC | Florham Park, New Jersey | 0.00 ⁶⁾ |
| BASF Agricultural Solutions Western Canada Inc. | Mississauga, Canada | 0.00 ⁶⁾ |
| BASF Construction Canada Holdings Inc. | Mississauga, Canada | 100.00 |
| BASF de El Salvador, S.A. de C.V. | San Salvador, El Salvador | 100.00 |
| BASF de Guatemala S.A. | Guatemala City, Guatemala | 100.00 |
| BASF Dominicana S.A. | Santo Domingo, Dominican Republic | 100.00 |
| BASF TODA America LLC | Iselin, New York | 0.00 ⁶⁾ |
| BASF Venture Capital America Inc. | Fremont, California | 100.00 |
| Becker Underwood Inoculants LLC | Ames, Iowa | 100.00 |
| Ciba S.A. (ACC) | Guatemala City, Guatemala | 100.00 |
| EnerG2 Inc. | Wilmington, Delaware | 100.00 |
| EnerG2 Technologies, Inc. | Seattle, Washington | 100.00 |
| Good Roofing Incorporated | Laredo, Texas | 100.00 |
| OSNovation Systems Inc. | Santa Clara, California | 74.90 |
| SkyBit Inc. | Boalsburg, Pennsylvania | 100.00 |
| Thega techos y paredes S.A. de C.V. | Monterrey, Mexico | 100.00 |
| Thousand Springs Trout Farms, Inc. | Florham Park, New Jersey | 100.00 |
| Asia Pacific | | |
| Allied Colloids (Asia) Ltd. | Hong Kong, China | 100.00 |
| BASF Agricultural Solutions Pty Ltd | Southbank, Australia | 0.00 ⁶⁾ |
| BASF Agricultural Specialties PTY LTD | Somersby, Australia | 100.00 |
| BASF Bangladesh Ltd. | Dhaka, Bangladesh | 76.41 |
| BASF CHEM PRODUCTS LLC | Tashkent, Uzbekistan | 100.00 |
| BASF China Limited | Hong Kong, China | 100.00 |
| BASF Coatings + Inks Philippines Inc. | Makati, Philippines | 100.00 |
| BASF Coatings International Trade (Shanghai) Co. Ltd. | Shanghai, China | 100.00 |
| BASF Construction Chemicals (Beijing) Co. Ltd. | Beijing, China | 100.00 |
| BASF Construction Chemicals (Sichuan) Co. Ltd. | Qinglong, China | 100.00 |
| BASF Construction Chemicals Ltd. | Erbil, Iraq | 50.40 |
| BASF Construction Systems (China) Co. Ltd. | Huzhou, China | 100.00 |
| BASF Grameen Ltd. | Dhaka, Bangladesh | 99.50 |
| BASF High Purity Electronic Chemicals Production (Jiaxing) Company Limited | Jiaxing, China | 100.00 |
| BASF Caspian MMC | Sumqayit, Azerbaijan | 100.00 |
| BASF Lanka (Private) Limited | Colombo, Sri Lanka | 100.00 |
| BASF Myanmar Ltd. | Yangon, Myanmar | 100.00 |
| BASF Myanmar Manufacturing Co., Ltd. | Rangun, Myanmar | 100.00 |
| BASF Philippines, Inc. | Taguig, Philippines | 100.00 |
| BASF See Sen Sdn. Bhd. | Kemaman, Malaysia | 70.00 |

⁶⁾ Company formed in December 2017 and capital paid up in 2018

| Company | Headquarters | Participating interest (%) |
|---|----------------------------------|----------------------------|
| Becker Underwood Australia Pty. Ltd. | Somersby, Australia | 100.00 |
| BNC Color Techno Co., Ltd. | Kanagawa, Japan | 100.00 |
| Chemetall Surface Technologies China Co. Ltd. | Shanghai, China | 100.00 |
| Doobon Fine Chemical Co. Ltd. | Cheongju, South Korea | 63.00 |
| Foshan Chemetall Surface Treatment Co. | Foshan, China | 57.00 |
| Rolic Technologies (Shanghai) Co., Ltd. | Shanghai, China | 100.00 |
| Shanghai MBT & SCG High-Tech Construction Chemical Co. Ltd. | Shanghai, China | 60.00 |
| Pozzolith Solutions Ltd. | Chigasaki, Japan | 60.00 |
| Yugen Kaisha Sankyo Shoji | Osaka, Japan | 60.00 |
| South America, Africa, Middle East | | |
| BASF Agricultural Solutions Argentina SAU | Buenos Aires, Argentina | 0.00 ⁶⁾ |
| BASF Agricultural Solutions Costa Rica S. de R.L. | San José, Costa Rica | 0.00 ⁶⁾ |
| BASF Agricultural Specialities (PTY) Ltd. | Albert Terrace, South Africa | 100.00 |
| BASF Agricultural Specialities S.A. | Buenos Aires, Argentina | 100.00 |
| BASF Bolivia S.R.L. | Santa Cruz de la Sierra, Bolivia | 100.00 |
| BASF Coatings (Pty.) Ltd. | Johannesburg, South Africa | 100.00 |
| BASF Construction Chemicals ORIA FZE | Dubai, UAE | 100.00 |
| BASF Construction Chemicals Pars Company (PJS) | Teheran, Iran | 100.00 |
| BASF East Africa Ltd. | Nairobi, Kenya | 100.00 |
| BASF Ecuatoriana S.A. | Quito, Ecuador | 100.00 |
| BASF Iran (PJS) Company | Teheran, Iran | 100.00 |

| Company | Headquarters | Participating interest (%) |
|---|------------------------------|----------------------------|
| BASF Ivory Coast | Abidjan 01, Ivory Coast | 100.00 |
| BASF Ltd. | Cairo, Egypt | 100.00 |
| BASF Maroc S.A. | Casablanca, Morocco | 100.00 |
| BASF Middle East Chemicals LLC | Abu Dhabi, UAE | 75.00 |
| BASF Paraguaya S.A. | Asunción, Paraguay | 100.00 |
| BASF Polyurethanes South Africa (Pty) Ltd. | Edenvale, South Africa | 100.00 |
| BASF Saudi Arabia Limited Company | Al Dammam, Saudi Arabia | 75.00 |
| BASF SpA | Algiers, Algeria | 100.00 |
| BASF Tanzania Limited | Dar es Salaam, Tanzania | 100.00 |
| BASF Venezolana S.A. | Caracas, Venezuela | 100.00 |
| BASF West Africa Ltd. | Lagos, Nigeria | 100.00 |
| BASF Zambia Limited | Lusaka, Zambia | 100.00 |
| Ciba (Pty.) Ltd. | Spartan, South Africa | 100.00 |
| Engelhard (South Africa) (Pty.) Ltd. | Port Elizabeth, South Africa | 100.00 |
| Jordanian Swiss Company for Manufacturing & Marketing Construction Chemicals Ltd. | Amman, Jordan | 80.00 |
| Medag Industria de Soluções Químicas Ltda. | Manaus, Brazil | 100.00 |
| Wintershall BM-C-10 Ltda. | Rio de Janeiro, Brazil | 99.99 |
| Wintershall BM-C-19 Ltda. | Rio de Janeiro, Brazil | 100.00 |
| Wintershall BM-ES-1 Ltda. | Rio de Janeiro, Brazil | 100.00 |
| Wintershall BM-ES-7 Ltda. | Rio de Janeiro, Brazil | 100.00 |
| Wintershall Chile Ltda. | Santiago de Chile, Chile | 100.00 |
| Wintershall do Brasil Serviços Ltda. | Rio de Janeiro, Brazil | 100.00 |

2. Associated companies not accounted for using the equity method due to immateriality

| Company | Headquarters | Participating interest (%) |
|---|----------------------|----------------------------|
| Germany | | |
| ARG Verwaltungs GmbH | Duisburg | 20.00 |
| Aurentum Innovationstechnologien GmbH | Mainz | 48.20 |
| Cavis Microcaps GmbH | Mainz | 24.46 |
| DCSO Deutsche Cyber-Sicherheitsorganisation GmbH | Berlin | 25.00 |
| Erdgas Münster GmbH | Münster | 28.76 |
| GAG Ludwigshafen am Rhein AG für Wohnungs-, Gewerbe-, und Städtebau | Ludwigshafen (Rhein) | 30.00 |
| Infra Leuna Beteiligungs GmbH | Leuna | 27.00 |
| InnovationLab GmbH | Heidelberg | 48.00 |
| KTL Kombi-Terminal Ludwigshafen GmbH | Ludwigshafen (Rhein) | 40.00 |
| Nowega GmbH | Münster | 28.76 |

| Company | Headquarters | Participating interest (%) |
|---|----------------------|----------------------------|
| Rest of Europe | | |
| ARA Kaisten AG | Kaisten, Switzerland | 25.00 |
| bci Betriebs-AG | Basel, Switzerland | 42.54 |
| Combi Terminal Catalonia Sociedad Limitada | Tarragona, Spain | 25.00 |
| Combinant N.V. | Antwerp, Belgium | 45.00 |
| CSEBER Nonprofit Kőzhasznú Kft. | Budapest, Hungary | 22.72 |
| Gestio de Residus Especials de Catalunya S.A. | Tarragona, Spain | 33.33 |
| Industriefeuerwehr Regio Basel AG (IFRB) | Muttenz, Switzerland | 33.33 |

⁶⁾ Company formed in December 2017 and capital paid up in 2018

| Company | Headquarters | Participating interest (%) |
|-----------------------------------|-------------------|----------------------------|
| North America | | |
| Buckeye Products Pipeline LP | Houston, Texas | 22.00 |
| Gulf Coast Pipeline LP | Houston, Texas | 22.00 |
| Sion Power Corporation | Tucson, Arizona | 20.00 |
| Splice Sleeve North America, Inc. | Livonia, Michigan | 32.50 |
| Asia Pacific | | |
| Nihon Splice Sleeve Ltd. | Tokyo, Japan | 32.50 |

| Company | Headquarters | Participating interest (%) |
|---|----------------------|----------------------------|
| Nisso BASF Agro Co., Ltd. | Tokyo, Japan | 45.00 |
| Santoku BASF Pte. Ltd. | Singapore, Singapore | 49.00 |
| South America, Africa, Middle East | | |
| BASF Construction Chemicals LLC | Maskat, Oman | 34.30 |
| BASF Kanoo Polyurethanes LLC | Dubai, UAE | 49.00 |
| BASF Trading Egypt (SAE) | Cairo, Egypt | 48.00 |
| BASF Tunisie S.A. | Tunis, Tunisia | 49.00 |

3. Joint ventures not accounted for using the equity method due to immateriality

| Company | Headquarters | Participating interest (%) |
|--|----------------------------------|----------------------------|
| Germany | | |
| KARANTO Corrosion Protection Technologies GmbH | Düsseldorf | 50.00 |
| Succinity GmbH | Düsseldorf | 50.00 |
| ZEMBET Entwicklungsgesellschaft mbH | Ulm | 50.00 |
| Rest of Europe | | |
| BASF DOW HPPO B.V. | Hoek, Netherlands | 50.00 |
| BASF DOW HPPO Technology B.V. | Hoek, Netherlands | 50.00 |
| Ellba B.V. | Arnhem, Netherlands | 50.00 |
| OOO Elastokam | Nischnekamsk, Russian Federation | 50.00 |
| Synvina B.V. | Amsterdam, Netherlands | 51.00 |

| Company | Headquarters | Participating interest (%) |
|--|---------------------|----------------------------|
| TAPP A.I.E. Terminal de Atraque de Productos Petroquímicos | Tarragona, Spain | 50.00 |
| North America | | |
| Fort Amanda Specialties LLC | Lima, Ohio | 50.00 |
| Asia Pacific | | |
| Pigment Manufacturers of Australia Ltd. | Laverton, Australia | 50.00 |
| South America, Africa, Middle East | | |
| BASF Kanoo Gulf FZE | Dubai, UAE | 75.00 |
| BASF Middle East LLC | Dubai, UAE | 75.00 |

4. Participating interests between 5% and 20% in major corporations

| Company | Headquarters | Participating interest (%) | Thereof BASF SE (%) | Equity (million) | Net income (million) | Currency (ISO code) |
|--|---------------|----------------------------|---------------------|-----------------------|----------------------|---------------------|
| Germany | | | | | | |
| InfraLeuna GmbH | Leuna | 6.62 | | 346.8 ⁷⁾ | 1.8 ⁷⁾ | EUR |
| Asia Pacific | | | | | | |
| Chemipro Kasei Kaisha, Ltd. | Kobe, Japan | 7.64 | | 4,177.7 ⁷⁾ | 452.2 ⁷⁾ | JPY |
| Eternal Specialty Materials (Zhuhai) Co., Ltd. | Zhuhai, China | 10.00 | | 415.3 ⁸⁾ | 16.5 ⁸⁾ | CNY |

⁷⁾ Financial Statements as of December 31, 2016

⁸⁾ Preliminary 2017 figures

III. Information on subsidiaries

The German subsidiaries listed below, which have the legal form of either a corporation or a partnership, make use of the exemptions provided by section 264(3) or section 264b of the German Commercial Code (HGB):

| Company | Headquarters | Company | Headquarters |
|---|----------------------|---|----------------------|
| Aachener Chemische Werke Gesellschaft für glastechnische Produkte und Verfahren mbH | Mönchengladbach | BASF Plant Science GmbH | Ludwigshafen (Rhein) |
| BASF Agro Trademarks GmbH | Ludwigshafen (Rhein) | BASF Polyurethanes GmbH | Lemförde |
| BASF Akquisitions GmbH | Ludwigshafen (Rhein) | BASF Services Europe GmbH | Berlin |
| BASF Battery Technology Investment GmbH & Co. KG | Ludwigshafen (Rhein) | BASF Trostberger Grundbesitz GmbH | Ludwigshafen (Rhein) |
| BASF Beteiligungsgesellschaft mbH | Ludwigshafen (Rhein) | BASF US Verwaltung GmbH | Ludwigshafen (Rhein) |
| BASF Business Services GmbH | Ludwigshafen (Rhein) | BASF watertechnologies GmbH & Co. KG | Ludwigshafen (Rhein) |
| BASF Catalysts Germany GmbH | Hannover | BASF Wohnen + Bauen GmbH | Ludwigshafen (Rhein) |
| BASF Coatings GmbH | Münster | BASF Wolman GmbH | Sinzheim |
| BASF Color Solutions Germany GmbH | Cologne | BTC Europe GmbH | Monheim |
| BASF Colors & Effects GmbH | Ludwigshafen (Rhein) | CerTho Produktions GmbH | Unna |
| BASF Construction Solutions GmbH | Trostberg | Chemetall GmbH | Frankfurt (Main) |
| BASF Grenzach GmbH | Grenzach-Wyhlen | Cognis Holding GmbH | Ludwigshafen (Rhein) |
| BASF Handels- und Exportgesellschaft-GmbH | Ludwigshafen (Rhein) | Cognis International GmbH | Monheim |
| BASF Isocyanate China Investment GmbH | Ludwigshafen (Rhein) | Construction Research & Technology GmbH | Trostberg |
| BASF Lampertheim GmbH | Lampertheim | E & A Internationale Explorations- und Produktions GmbH | Kassel |
| BASF Leuna GmbH | Leuna | Grünau Illertissen GmbH | Illertissen |
| BASF Ludwigshafen Grundbesitz SE & Co. KG | Ludwigshafen (Rhein) | Guano-Werke GmbH & Co. KG | Ludwigshafen (Rhein) |
| BASF New Business GmbH | Ludwigshafen (Rhein) | hte GmbH the high throughput experimentation company | Heidelberg |
| BASF Niedersächsische Grundbesitz GmbH | Ludwigshafen (Rhein) | inge GmbH | Greifenberg |
| BASF Performance Polymers GmbH | Rudolstadt | PCI Augsburg GmbH | Augsburg |
| BASF Personal Care and Nutrition GmbH | Monheim | Wintershall Middle East GmbH | Kassel |
| BASF Pigment GmbH | Ludwigshafen (Rhein) | Wintershall Vermögensverwaltungsgesellschaft mbH | Kassel |
| BASF Plant Science Company GmbH | Ludwigshafen (Rhein) | | |

Disclosures on BASF SE's position as a shareholder with unlimited liability pursuant to section 285 no. 11a HGB

| Company | Headquarters |
|---|----------------------|
| BASF Ludwigshafen Grundbesitz SE & Co. KG | Ludwigshafen (Rhein) |

In accordance with the requirements of section 357 of the Republic of Ireland Companies Act of 2014, BASF SE provides irrevocable guarantees for all amounts shown as liabilities in the financial statements of the subsidiary shown below. This subsidiary is thereby exempted from disclosure obligations as per section 347 of the Companies Act of 2014.

| Company | Headquarters |
|----------------------|---------------|
| BASF Ireland Limited | Cork, Ireland |

Ludwigshafen am Rhein, February 21, 2018

The Board of Executive Directors