

### 3 BASF Group list of shares held 2018 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

##### Fully consolidated subsidiaries

Company	Headquarters	Participating interest (%)	Company	Headquarters	Participating interest (%)
<b>Germany</b>					
Aachener Chemische Werke Gesellschaft für glastechnische Produkte und Verfahren mbH	Mönchengladbach	100.00	BASF Niedersächsische Grundbesitz GmbH	Ludwigshafen (Rhein)	100.00
BASF Agricultural Solutions GmbH	Ludwigshafen (Rhein)	100.00	BASF Performance Polymers GmbH	Rudolstadt	100.00
BASF Agricultural Solutions Seed GmbH	Ludwigshafen (Rhein)	100.00	BASF Personal Care and Nutrition GmbH	Monheim	100.00
BASF Agro Trademarks GmbH	Ludwigshafen (Rhein)	100.00	BASF Pigment GmbH	Ludwigshafen (Rhein)	100.00
BASF Akquisitions GmbH	Ludwigshafen (Rhein)	100.00	BASF Plant Science Company GmbH	Ludwigshafen (Rhein)	100.00
BASF Battery Technology Investment GmbH & Co. KG	Ludwigshafen (Rhein)	100.00	BASF Plant Science GmbH	Ludwigshafen (Rhein)	100.00
BASF Beteiligungsgesellschaft mbH	Ludwigshafen (Rhein)	100.00	BASF Polyurethanes GmbH	Lemförde	100.00
BASF Business Services GmbH	Ludwigshafen (Rhein)	100.00	BASF Schwarzzeide GmbH	Schwarzzeide	100.00
BASF Catalysts Germany GmbH	Hannover	100.00	BASF Services Europe GmbH	Berlin	100.00
BASF Coatings GmbH	Münster	100.00	BASF Trostberger Grundbesitz GmbH	Ludwigshafen (Rhein)	100.00
BASF Color Solutions Germany GmbH	Cologne	100.00	BASF US Verwaltung GmbH	Ludwigshafen (Rhein)	100.00
BASF Colors & Effects GmbH	Ludwigshafen (Rhein)	100.00	BASF watertechnologies GmbH & Co. KG	Ludwigshafen (Rhein)	100.00
BASF Construction Solutions GmbH	Trostberg	100.00	BASF Wohnen + Bauen GmbH	Ludwigshafen (Rhein)	100.00
BASF Finance Malta GmbH	Monheim	100.00	BASF Wolman GmbH	Sinzheim	100.00
BASF Grenzach GmbH	Grenzach-Wyhlen	100.00	BTC Europe GmbH	Monheim	100.00
BASF Handels- und Exportgesellschaft mbH	Ludwigshafen (Rhein)	100.00	CerTho Produktions GmbH	Unna	100.00
BASF IP Licensing GmbH	Monheim	100.00	Chemetall GmbH	Frankfurt (Main)	100.00
BASF Isocyanate China Investment GmbH	Ludwigshafen (Rhein)	100.00	Cognis Holding GmbH	Ludwigshafen (Rhein)	100.00
BASF Lampertheim GmbH	Lampertheim	100.00	Cognis International GmbH	Monheim	100.00
BASF Leuna GmbH	Leuna	100.00	Cognis IP Management GmbH	Monheim	100.00
BASF Ludwigshafen Grundbesitz SE & Co. KG	Ludwigshafen (Rhein)	100.00	Construction Research & Technology GmbH	Trostberg	100.00
BASF New Business GmbH	Ludwigshafen (Rhein)	100.00	E & A Internationale Explorations- und Produktions-GmbH	Kassel	100.00
			Grünau Illertissen GmbH	Illertissen	100.00

<sup>1</sup> Administrative headquarters in St. Julians (Malta)

Company	Headquarters	Participating interest (%)	Company	Headquarters	Participating interest (%)
Guano-Werke GmbH & Co. KG	Ludwigshafen (Rhein)	100.00	BASF Catalysts Asia B.V.	Arnhem, Netherlands	100.00
Hild Samen GmbH	Marbach	100.00	BASF Catalysts Canada B.V.	Arnhem, Netherlands	100.00
hte GmbH the high throughput experimentation company	Heidelberg	100.00	BASF Catalysts UK Holdings Limited	London, United Kingdom	100.00
inge GmbH	Greifenberg	100.00	BASF Colors & Effects Netherlands B.V.	Maastricht, Netherlands	100.00
OPAL Gastransport GmbH & Co. KG	Kassel	49.97 <sup>2</sup>	BASF Colors & Effects Switzerland AG	Basel, Switzerland	100.00
PCI Augsburg GmbH	Augsburg	100.00	BASF Construction Chemicals (UK) Ltd.	Cheadle, United Kingdom	100.00
Rockwood Specialties Group GmbH	Frankfurt (Main)	100.00	BASF Construction Chemicals Espana S.L.	L'Hospitalet de Llobregat, Spain	100.00
Untertage-Speicher-Gesellschaft mbH	Kassel	100.00	BASF Construction Chemicals Europe AG	Kaisten, Switzerland	100.00
W & G Transport Holding GmbH	Kassel	49.97 <sup>2</sup>	BASF Construction Chemicals Italia Spa	Treviso, Italy	100.00
WIGA Transport Beteiligungs-GmbH & Co. KG	Kassel	50.02	BASF Espanola S.L.	Barcelona, Spain	100.00
Wintershall Holding GmbH	Kassel	100.00	BASF Finance Europe N.V.	Arnhem, Netherlands	100.00
Wintershall Middle East GmbH	Kassel	100.00	BASF France S.A.S.	Levallois-Perret Cedex, France	100.00
Wintershall Vermögensverwaltungsgesellschaft mbH	Kassel	100.00	BASF Health and Care Products France S.A.S.	Levallois-Perret Cedex, France	100.00
<b>Rest of Europe</b>			BASF Hellas S.A.	Marousi, Greece	100.00
BASF A/S	Copenhagen, Denmark	100.00	BASF Hungária Kft.	Budapest, Hungary	100.00
BASF AB	Gothenburg, Sweden	100.00	BASF Intertrade AG	Zug, Switzerland	100.00
BASF Agricultural Solutions Belgium NV	Ghent, Belgium	100.00	BASF IP Management C.V.	Arnhem, Netherlands	100.00
BASF Agricultural Specialities Limited	Cheadle, United Kingdom	100.00	BASF Ireland Ltd.	Cork, Ireland	100.00
BASF Agricultural Specialities S.A.S.	Écully, France	100.00	BASF Italia S.p.A.	Cesano Maderno, Italy	100.00
BASF Agri-Production S.A.S.	Écully, France	100.00	BASF Metal Forwards Ltd.	London, United Kingdom	100.00
BASF Agro B.V.	Arnhem, Netherlands	100.00	BASF Metals GmbH	Zug, Switzerland	100.00
BASF Agrochemical Products B.V.	Arnhem, Netherlands	100.00	BASF Metals Ltd.	London, United Kingdom	100.00
BASF Antwerpen N.V.	Antwerp, Belgium	100.00	BASF Metals Recycling Ltd.	Cinderford, United Kingdom	100.00
BASF AS	Oslo, Norway	100.00	BASF Nederland B.V.	Arnhem, Netherlands	100.00
BASF Battery Materials Holding B.V.	Arnhem, Netherlands	100.00	BASF Operations B.V.	Arnhem, Netherlands	100.00
BASF Battery Integration B.V.	Arnhem, Netherlands	100.00	BASF Österreich GmbH	Vienna, Austria	100.00
BASF Beauty Care Solutions France S.A.S.	Lyon, France	100.00	BASF Oy	Helsinki, Finland	100.00
BASF Belgium Coordination Center Comm. V.	Antwerp, Belgium	100.00	BASF Performance Products France S.A.S.	Huningue, France	100.00

<sup>2</sup> Share of voting rights at 50.02%

Company	Headquarters	Participating interest (%)	Company	Headquarters	Participating interest (%)
BASF Performance Products GmbH	Krieglach, Austria	100.00	Ciba Specialty Chemicals Water Treatments Ltd.	Bradford, United Kingdom	100.00
BASF Performance Products Ltd.	<sup>3</sup> Cheadle, United Kingdom	100.00	Ciba UK Investment Ltd.	Cheadle, United Kingdom	100.00
BASF Pharma (Callanish) Ltd.	Cheadle, United Kingdom	100.00	Cognis B.V.	Arnhem, Netherlands	100.00
BASF Pharma Belgium N.V.	Antwerp, Belgium	100.00	Dom v Kadashah LLC	Moscow, Russian Federation	100.00
BASF plc	Cheadle, United Kingdom	100.00	Esuco Beheer B.V.	Arnhem, Netherlands	100.00
BASF Polska Sp. z o.o.	Warsaw, Poland	100.00	Gulfaks AS	Stavanger, Norway	100.00
BASF Portuguesa, S.A.	Prior Velho, Portugal	100.00	KENDELL S.r.l.	Roveredo in Piano, Italy	100.00
BASF Schweiz AG	Basel, Switzerland	100.00	Knight Chimiques de Spécialité S.A.S.	Gennevilliers, France	100.00
BASF Slovensko spol s.r.o.	Bratislava, Slovakia	100.00	MicroBio Canada Limited	Cheadle, United Kingdom	100.00
BASF spol s.r.o.	Prague, Czech Republic	100.00	Nunhems B.V.	Nunhem, Netherlands	100.00
BASF Stavební hmoty Česká republika s.r.o.	Chrudim, Czech Republic	100.00	Nunhems France S.à r.l.	Beaucouzé Cedex, France	100.00
BASF T.O.V. LLC	Kiev, Ukraine	100.00	Nunhems Hungary Kft	Budapest, Hungary	100.00
BASF Taiwan B.V.	Arnhem, Netherlands	100.00	Nunhems Italy S.r.l.	Sant'Agata Bolognese, Italy	100.00
BASF Tuerk Kimya Sanayi ve Ticaret Ltd. Sti.	Istanbul, Turkey	100.00	Nunhems Netherlands B.V.	Nunhem, Netherlands	100.00
BASF UK Holdings Ltd.	Cheadle, United Kingdom	100.00	Nunhems Poland sp z.o.o.	Warsaw, Poland	100.00
Becker Underwood (UK) Limited	Cheadle, United Kingdom	100.00	Nunhems Spain S.A.	Paterna, Spain	100.00
BU International Holding Company Ltd.	Cheadle, United Kingdom	100.00	Nunhems Tohumculuk AS	Serik, Turkey	100.00
Chemetall AB	Hisings Backa, Sweden	100.00	Nunhems UK Ltd	Reading, United Kingdom	100.00
Chemetall B.V.	Oss, Netherlands	100.00	NUNHEMS UKRAINE T.O.V.	Kiev, Ukraine	100.00
Chemetall Hungária Vegyiparianyagok Forgalmazó Korlátolt Felelősségű Társaság	Budapest, Hungary	100.00	OOO BASF	Moscow, Russian Federation	100.00
Chemetall India Company Ltd.	Bletchley, United Kingdom	100.00	OOO BASF Stroitelnye Sistemy	Moscow, Russian Federation	100.00
Chemetall Italia S.r.l.	Giussano, Italy	100.00	OOO BASF Wostok	Pawłowski Possad, Russian Federation	100.00
Chemetall Ltd.	Bletchley, United Kingdom	100.00	OOO BASF Yug	Moscow, Russian Federation	100.00
Chemetall Polska Sp. z o.o.	Warsaw, Poland	100.00	OOO Chemetall	Moscow, Russian Federation	100.00
Chemetall S.A. Unipersonal	Canovelles, Spain	100.00	PCI Bauprodukte AG	Holderbank, Switzerland	100.00
Chemetall S.A.S.	Gennevilliers, France	100.00	Rolic Technologies Ltd.	Allschwil, Switzerland	100.00
Chemetall S.R.L.	Giussano, Italy	100.00	Société Foncière et Industrielle S.A.S.	Clermont de l'Oise, France	92.90
Chemetall Sanayi Kimyasallari Ticaret ve Sanayi A.S.	Kocaeli, Turkey	100.00	Sorex Holdings Ltd.	Widnes, United Kingdom	100.00
Ciba Specialty Chemicals Finance Luxembourg S.A.	Luxembourg, Luxembourg	100.00	Wintershall Nederland B.V.	Rijswijk, Netherlands	100.00

<sup>3</sup> Company in liquidation

Company	Headquarters	Participating interest (%)	Company	Headquarters	Participating interest (%)
Wintershall Nederland Transport and Trading B.V.	Rijswijk, Netherlands	100.00	BASF Mexicana, S.A. de C.V.	Mexico City, Mexico	100.00
Wintershall Norge AS	Stavanger, Norway	100.00	BASF Panamá S.A.	Panama City, Panama	100.00
Wintershall Oil AG	Zug, Switzerland	100.00	BASF Pipeline Holdings LLC	Houston, Texas	100.00
Wintershall Petroleum (E&P) B.V.	Rijswijk, Netherlands	100.00	BASF Plant Science LP	Raleigh, North Carolina	100.00
ZAO Gazprom YRGM Trading	Krasnoselkup, Russian Federation	25.00 <sup>4</sup>	BASF Properties Inc.	Mississauga, Canada	100.00
			BASF Qtech Inc.	Mississauga, Canada	100.00
			BASF TODA America LLC	Iselin, New Jersey	85.10
			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
			Nunhems México, S.A. de C.V.	Leon Guanajuato, Mexico	100.00
			Nunhems USA Inc.	Parma	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
			TRADEWINDS Chemicals Corporation	Florham Park, New Jersey	100.00
			Watson Bowman Acme Corp.	Amherst, New York	100.00
<b>North America</b>					
BASF Agricultural Solutions Canola US LLC	Florham Park, New Jersey	100.00			
BASF Agricultural Solutions México S. de R.L.	Mexico City, Mexico	100.00			
BASF Agricultural Solutions Ontario Ltd.	Mississauga, Canada	100.00			
BASF Agricultural Solutions Puerto Rico LLC	San Juan, Puerto Rico	100.00			
BASF Agricultural Solutions Seed US LLC	Florham Park, New Jersey	100.00			
BASF Agricultural Solutions US LLC	Florham Park, New Jersey	100.00			
BASF Agricultural Solutions Western Canada Inc.	Mississauga, Canada	100.00			
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	San Diego, California	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			

<sup>4</sup> Fully consolidated as per IFRS 10

Company	Headquarters	Participating interest (%)	Company	Headquarters	Participating interest (%)
ZedX, Inc.	Bellefonte, Pennsylvania	100.00	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
<b>Asia Pacific</b>			BASF India Limited	Mumbai, India	73.33
BASF Advanced Chemicals Co., Ltd.	Shanghai, China	100.00	BASF Intertrade (Shanghai) Co. Ltd.	Shanghai, China	100.00
BASF Agricultural Solutions Australia PTY LTD	Southbank, Australia	100.00	BASF Japan Ltd.	Tokyo, Japan	100.00
BASF Asia-Pacific Service Centre Sdn. Bhd.	Kuala Lumpur, Malaysia	100.00	BASF (Malaysia) Sdn. Bhd.	Shah Alam, Malaysia	100.00
BASF Australia Ltd.	Southbank, Australia	100.00	BASF Markor Chemical Manufacturing (Xinjiang) Company Limited	Korla, China	51.00
BASF Care Chemicals (Shanghai) Co. Ltd.	Shanghai, China	100.00	BASF Metals Japan Ltd.	Tokyo, Japan	100.00
BASF Catalysts (Guilin) Co., Ltd.	Guilin, China	96.25	BASF Metals (Shanghai) Co. Ltd.	Shanghai, China	100.00
BASF Catalysts India Private Ltd.	Mumbai, India	95.00	BASF New Zealand Ltd.	Auckland, New Zealand	100.00
BASF Catalysts (Shanghai) Co. Ltd.	Shanghai, China	96.25	BASF Paper Chemicals (Huizhou) Co. Ltd.	Huizhou City, China	100.00
BASF Central Asia LLP	Almaty, Kazakhstan	100.00	BASF Paper Chemicals (Jiangsu) Co. Ltd.	Jiangsu, China	100.00
BASF Chemcat (Thailand) Ltd.	Rayong, Thailand	80.00	BASF Performance Products Ltd.	Shanghai, China	100.00
BASF Chemicals Company Ltd.	Shanghai, China	100.00	BASF Petronas Chemicals Sdn. Bhd.	Shah Alam, Malaysia	60.00
BASF Chemicals India Pvt. Ltd.	Mumbai, India	100.00	BASF Polyurethane Specialties (China) Co. Ltd.	Shanghai, China	100.00
BASF (China) Company Ltd.	Shanghai, China	100.00	BASF Polyurethanes (China) Co. Ltd.	Guangzhou, China	100.00
BASF Coatings (Guangdong) Co., Limited	Jiangmen, China	100.00	BASF Polyurethanes (Chongqing) Co. Ltd.	Chongqing, China	100.00
BASF Colors & Effects Japan Ltd.	Tokyo, Japan	100.00	BASF Polyurethanes (Tianjin) Co. Ltd.	Tianjin, China	100.00
BASF Colors & Effects Korea Ltd.	Ulsan, South Korea	100.00	BASF Qingdao Pigments Co. Ltd.	Qingdao, China	91.35
BASF Colors & Effects Shanghai Ltd.	Shanghai, China	100.00	BASF Services (Malaysia) Sdn. Bhd.	Kuala Lumpur, Malaysia	100.00
BASF Colors & Effects Singapore Pte. Ltd.	Singapore, Singapore	100.00	BASF Shanghai Coatings Co. Ltd.	Shanghai, China	60.00
BASF Company Ltd.	Seoul, South Korea	100.00	BASF South East Asia Pte. Ltd.	Singapore, Singapore	100.00
BASF Construction Chemicals (China) Co., Ltd.	Shanghai, China	100.00	BASF Specialty Chemicals (Nanjing) Co. Ltd.	Nanjing, China	100.00
BASF Crop Protection (JiangSu) Co. Ltd.	Rudong County, China	100.00	BASF (Thai) Ltd.	Bangkok, Thailand	100.00
BASF East Asia Regional Headquarters Ltd.	Hong Kong, China	100.00	BASF Taiwan Ltd.	Taipei, Taiwan	100.00
BASF Electronic Materials (Shanghai) Co. Ltd.	Shanghai, China	100.00	BASF TODA Battery Materials, LLC	Tokyo, Japan	66.00
BASF Environmental Technologies (Shanghai) Co., Ltd.	Shanghai, China	96.25	BASF Vietnam Co. Ltd.	Binh Duong, Vietnam	100.00
BASF Gao-Qiao Performance Chemicals (Shanghai) Co. Ltd.	Shanghai, China	75.00	BASF Vitamins Company Ltd.	Shenyang, China	100.00
BASF High Purity Electronic Chemicals Production (Jiaxing) Company Limited	Jiaxing, China	100.00			

Company	Headquarters	Participating interest (%)	Company	Headquarters	Participating interest (%)
Chemetall Asia Pte. Ltd.	Singapore, Singapore	100.00	BASF Construction Chemicals UAE LLC	Dubai, United Arab Emirates	49.00 <sup>4</sup>
Chemetall (Australasia) Pty. Ltd.	Melbourne, Australia	100.00	BASF Corporate Services Chile S.A.	Santiago de Chile, Chile	100.00
Chemetall Hong Kong Ltd.	Hong Kong, China	100.00	BASF Educational Trust	Johannesburg, South Africa	0.00 <sup>4</sup>
Chemetall India Private Ltd.	Pune, India	100.00	BASF FZE	Dubai, United Arab Emirates	100.00
Chemetall New Zealand Ltd.	Avondale, New Zealand	100.00	BASF Holdings South Africa (Pty.) Ltd.	Midrand, South Africa	70.00
Chemetall Philippines Co. Ltd., Inc.	Taguig, Philippines	99.95	BASF Peruana S.A.	Lima, Peru	100.00
Chemetall Surface Treatment Holding Co., Ltd.	Bangkok, Thailand	49.33 <sup>4</sup>	BASF Plastic Additives Middle East S.P.C.	Al Hidd, Bahrain	100.00
Chemetall (Thailand) Co. Ltd.	Bangkok, Thailand	74.16	BASF Poliuretanos Ltda.	Maua, Brazil	100.00
Ciba (Australia) Pty. Ltd.	Thomastown, Australia	100.00	BASF Química Colombiana S.A.	Bogota, Colombia	100.00
Engelhard China Ltd.	Shanghai, China	100.00	BASF S.A.	São Paulo, Brazil	100.00
Nunhems Australia Pty Ltd	Northgate, Australia	100.00	BASF Services Americas S.R.L.	Montevideo, Uruguay	100.00
Nunhems Beijing Seeds Company Ltd.	Beijing, China	80.00	BASF South Africa (Pty.) Ltd.	Midrand, South Africa	70.00
Nunhems India Private Limited	Kandlakoya, India	100.00	BASF Uruguay S.A.	Montevideo, Uruguay	100.00
PT BASF Care Chemicals Indonesia	Jakarta, Indonesia	84.70	Bioseeds S.A.	Buenos Aires, Argentina	100.00
PT BASF Distribution Indonesia	Jakarta, Indonesia	100.00	CA Pesquisa e Comercio de Sementes Ltda.	Campinas, Brazil	100.00
PT BASF Indonesia	Jakarta, Indonesia	99.99	Chemetall do Brasil Ltda.	Jundiai, Brazil	100.00
Shanghai BASF Polyurethane Company Ltd.	Shanghai, China	70.00	Chemetall (Proprietary) Ltd.	Boksburg, South Africa	100.00
Shanghai Chemetall Chemicals Co., Ltd.	Shanghai, China	100.00	Chemetall S.R.L.	Buenos Aires, Argentina	100.00
			Nunhems Chile SpA	Santiago de Chile, Chile	100.00
<b>South America, Africa, Middle East</b>			Nunhems Israel Seeds 2018 LTD	Hod Hasharon, Israel	100.00
BASF Agricultural Solutions Argentina SAU	Buenos Aires, Argentina	100.00	Nunhems Maroc SARL	Casablanca, Morocco	100.00
BASF Argentina S.A.	Buenos Aires, Argentina	100.00	PL Pesquisa e Produção de Sementes Ltda.	Primavera do Leste, Brazil	100.00
BASF Chile S.A.	Santiago de Chile, Chile	100.00	Saudi BASF for Building Materials Co. Ltd.	Al Khobar, Saudi Arabia	60.00
BASF Coatings Services (Pty.) Ltd.	Cape Town, South Africa	70.00	Wintershall do Brasil Exploração e Produção Ltda	Rio de Janeiro, Brazil	100.00
BASF Construction Chemicals South Africa (Pty.) Ltd	Midrand, South Africa	70.00	Wintershall Energía S.A.	Buenos Aires, Argentina	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			

<sup>4</sup> Fully consolidated as per IFRS 10

### Proportionally consolidated joint operations

Company	Headquarters	Participating interest (%)
<b>Rest of Europe</b>		
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
Ellba C.V.	Rotterdam, Netherlands	50.00
HPPO Holding and Finance C.V.	Hoek, Netherlands	50.00
Zandvliet Power N.V.	Antwerp, Belgium	50.00
<b>Asia Pacific</b>		
KOLON BASF innoPOM Inc.	Gimcheon, South Korea	50.00
Toray BASF PBT Resin Sdn. Bhd.	Kuala Lumpur, Malaysia	50.00

#### Joint ventures accounted for using the equity method

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

#### Associated companies accounted for using the equity method

Information on equity and earnings after taxes generally pertain to preliminary 2018 figures.

Company	Headquarters	Participating interest (%)
<b>Germany</b>		
ARG mbH & Co. KG	Duisburg	19.93 <sup>5</sup>
GASCADE Gastransport GmbH	Kassel	49.97
Lucura Versicherungs AG	Ludwigshafen (Rhein)	100.00
NEL Gastransport GmbH	Kassel	49.97
Wintershall AG	Kassel	51.00
<b>Rest of Europe</b>		
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
Limited Liability Company Achim Development	Nowy Urengoi, Russian Federation	25.01
Nord Stream AG	Zug, Switzerland	15.50 <sup>5</sup>
Stahl Lux 2 S.A.	Luxembourg, Luxembourg	16.32 <sup>5</sup>
OAO Severneftegazprom	Krasnoselkup, Russian Federation	25.00 <sup>6</sup>
<b>North America</b>		
Yara Freeport LLC	Wilmington, Delaware	32.00
<b>Asia Pacific</b>		
Markor Meiou Chemical (Xinjiang) Co., Ltd.	Korta, China	49.00
Shanghai Lianheng Isocyanate Co. Ltd.	Shanghai, China	35.00

<sup>5</sup> BASF exercises significant influence over financial and corporate policy  
<sup>6</sup> Total share of earnings of 35% due to an additional preferred share



## II. Associated companies not consolidated due to immateriality

### Subsidiaries not consolidated due to immateriality

Company	Headquarters	Participating interest (%)	Company	Headquarters	Participating interest (%)
<b>Germany</b>			CM-Hilfe GmbH Unterstützungskasse	Frankfurt (Main)	100.00
Advanc3d Materials GmbH	Hamburg	100.00	Cognis Trust Management GmbH	Düsseldorf	100.00
Axaron Bioscience AG	Ludwigshafen (Rhein)	99.97	Deutsche Nanoschicht GmbH	Rheinbach	100.00
baseclick GmbH	Neuried	67.23	FSB Flugplatz Beteiligungsgesellschaft mbH	Ludwigshafen (Rhein)	100.00
BASF 3D Printing Solutions GmbH	Heidelberg	100.00	FSL Flugplatz Speyer/Ludwigshafen GmbH	Speyer	59.35
BASF Biorenewable Beteiligungs GmbH & Co. KG	Ludwigshafen (Rhein)	100.00	Gesellschaft zur Förderung der Lackkunst mbH	Münster	100.00
BASF Coatings Services GmbH	Dortmund	100.00	Gewerkschaft des Konsolidierten Steinkohlebergwerks Breitenbach GmbH	Ludwigshafen (Rhein)	100.00
BASF Digital Farming GmbH	Münster	100.00	Guano-Werke Pensionsverwaltung GmbH	Ludwigshafen (Rhein)	100.00
BASF Fuel Cell GmbH	Ludwigshafen (Rhein)	100.00	Guano-Werke Verwaltungs GmbH	Ludwigshafen (Rhein)	100.00
BASF Fuel Cell Pensionsverwaltung GmbH	Ludwigshafen (Rhein)	100.00	LUCARA Immobilienverwaltungs-GmbH	Ludwigshafen (Rhein)	100.00
BASF Gastronomie GmbH	Ludwigshafen (Rhein)	100.00	Metanomics GmbH	Berlin	100.00
BASF Deutsche Grundbesitz GmbH	Ludwigshafen (Rhein)	100.00	Nordkaspische Explorations- und Produktions GmbH	Kassel	100.00
BASF Immobilien-Gesellschaft mbH	Ludwigshafen (Rhein)	100.00	OPAL Verwaltungs-GmbH	Kassel	50.00
BASF Innovationsfonds GmbH	Ludwigshafen (Rhein)	100.00	Projektentwicklungs-GmbH Friesenheimer Insel	Ludwigshafen (Rhein)	100.00
BASF Jobmarkt GmbH	Ludwigshafen (Rhein)	100.00	SGS - Schwarzheider Gastronomie und Service GmbH	Schwarzheide	100.00
BASF Lizenz GmbH	Ludwigshafen (Rhein)	100.00	SunGene GmbH	Ludwigshafen (Rhein)	100.00
BASF Logistics GmbH	Ludwigshafen (Rhein)	100.00	trinamiX GmbH	Ludwigshafen (Rhein)	100.00
BASF Mobilienleasing GmbH & Co. KG	Monheim	100.00	Ultraform Verwaltungsgesellschaft mbH	Ludwigshafen (Rhein)	100.00
BASF Oldenburger Grundbesitz GmbH	Oldenburg	100.00	WIGA Verwaltungs-GmbH	Kassel	50.02
BASF Schwarzheide Consulting GmbH	Schwarzheide	100.00	Wintershall Lenkoran GmbH	Kassel	100.00
BASF Venture Capital GmbH	Ludwigshafen (Rhein)	100.00	Wintershall Libyen Oil & Gas GmbH	Kassel	100.00
BASF VC Beteiligungs- und Managementgesellschaft mbH	Ludwigshafen (Rhein)	100.00	Wintershall Russland GmbH	Kassel	100.00
BASF watertechnologies Beteiligungs GmbH	Schwarzheide	100.00	Wintershall Wolga Petroleum GmbH	Kassel	100.00
BFC Research GmbH	Ludwigshafen (Rhein)	100.00	<b>Rest of Europe</b>		
Chemovator GmbH	Mannheim	100.00	Allied Colloids Group Limited	Cheadle, United Kingdom	100.00

Company	Headquarters	Participating interest (%)	Company	Headquarters	Participating interest (%)
A.M. Craig Limited	Bletchley, United Kingdom	100.00	BASF Srbija d.o.o.	Belgrade, Serbia	100.00
Ardrox Ltd.	Bletchley, United Kingdom	100.00	BASF UAB	Vilnius, Lithuania	100.00
AWIAG Ltd.	Birkirkara, Malta	100.00	BCI PENSIONS TRUSTEE LIMITED	Bletchley, United Kingdom	100.00
BASF Battery Materials Finland Oy	Helsinki, Finland	100.00	Boots Galenika d.o.o.	Belgrade, Serbia	51.00
BASF Business Services Holding Ltd.	Cheadle, United Kingdom	100.00	Brent Europe Ltd.	Bletchley, United Kingdom	100.00
BASF Business Services Ltd.	Cheadle, United Kingdom	100.00	Brent International B.V.	Bletchley, United Kingdom	100.00
BASF Business Services N.V.	Antwerp, Belgium	100.00	Chem2U AG	Basel, Switzerland	100.00
BASF Coatings Services AB	Hisings Kärra, Sweden	100.00	Chemserve Ltd.	Bletchley, United Kingdom	100.00
BASF Coatings Services AG	Pfäffikon, Switzerland	100.00	Ciba Scandinavia AB	Gothenburg, Sweden	100.00
BASF Coatings Services B.V.	Maarsse, Netherlands	100.00	Ciba Services AG	Basel, Switzerland	100.00
BASF Coatings Services GmbH	Eugendorf, Austria	100.00	Cognis Holdings UK Ltd.	Cheadle, United Kingdom	100.00
BASF Coatings Services Italy Srl	Cesano Maderno, Italy	100.00	CropDesign N.V.	Nevele, Belgium	100.00
BASF Coatings Services S.A.	Prior Velho, Portugal	100.00	CSI Kemwood AB	Hisings Backa, Sweden	100.00
BASF Coatings Services S.A.	Bornem, Belgium	100.00	Engelhard Arganda S.L.	Tarragona, Spain	100.00
BASF Coatings Services S.A.S.	Compans, France	100.00	FLLC BASF	Minsk, Belarus	100.00
BASF Coatings Services S.A.U.	Guadalajara, Spain	100.00	Inca Bronze Powders Ltd.	Cheadle, United Kingdom	100.00
BASF Coatings Services S.R.L.	Bucharest, Romania	100.00	Innofil3D B.V.	Emmen, Netherlands	100.00
BASF Coatings Services Sp. z o.o.	Warsaw, Poland	100.00	Interlates Ltd.	Cheadle, United Kingdom	100.00
BASF Colors & Effects Iberia S.L.	Barcelona, Spain	100.00	Low Moor Securities Ltd.	Cheadle, United Kingdom	100.00
BASF Colors & Effects Italy SRL	Cesano Maderno, Italy	100.00	Process Ink Holdings Ltd.	Bletchley, United Kingdom	100.00
BASF Colors & Effects UK Ltd.	Cheadle, United Kingdom	100.00	Process Inks and Coatings Ltd.	Bletchley, United Kingdom	100.00
BASF Croatia d.o.o.	Zagreb, Croatia	100.00	Rolic Technologies B.V.	Eindhoven, Netherlands	100.00
BASF EOOD	Sofia, Bulgaria	100.00	Setup Performance SAS	Frontonas, France	100.00
BASF Industrial Metals LLC	Moscow, Russian Federation	100.00	The Brent Manufacturing Company Ltd.	Bletchley, United Kingdom	100.00
BASF IP Management B.V.	Arnhem, Netherlands	100.00	The MicroBio Group Limited	Cheadle, United Kingdom	100.00
BASF Pensions Trustee Limited	Cheadle, United Kingdom	100.00	The Sheffield Smelting Co. Ltd.	Cheadle, United Kingdom	100.00
BASF S.R.L.	Bucharest, Romania	100.00	Wintershall Exploration and Production International C.V.	Rijswijk, Netherlands	100.00
BASF SIA	Riga, Latvia	100.00	Wintershall Global Support B.V.	Rijswijk, Netherlands	100.00
BASF Slovenija d.o.o.	Ljubljana, Slovenia	100.00			

Company	Headquarters	Participating interest (%)	Company	Headquarters	Participating interest (%)
<b>North America</b>					
Automotive Refinish Technologies Inc.	Mississauga, Canada	100.00	BASF Construction Systems (China) Co. Ltd.	Huzhou, China	100.00
Automotive Refinish Technologies, LLC	Southfield, Michigan	100.00	BASF Grameen Ltd.	Dhaka, Bangladesh	99.50
BASF Construction Canada Holdings Inc.	Mississauga, Canada	100.00	BASF Caspian LLC	Sumgait, Azerbaijan	100.00
BASF de El Salvador, S.A. de C.V.	San Salvador, El Salvador	100.00	BASF International Trading (Shanghai) Co., Ltd.	Shanghai, China	100.00
BASF de Guatemala S.A.	Guatemala City, Guatemala	100.00	BASF Lanka (Private) Limited	Colombo, Sri Lanka	100.00
BASF Dominicana S.A.	Santo Domingo, Dominican Republic	100.00	BASF Myanmar Ltd.	Yangon, Myanmar	100.00
BASF Venture Capital America Inc.	Fremont, California	100.00	BASF Myanmar Manufacturing Co., Ltd.	Rangun Myanmar	100.00
Becker Underwood Inoculants LLC	Ames, Iowa	100.00	BASF Pakistan (Pvt.) Limited	Karachi, Pakistan	100.00
Ciba S.A. (ACC)	Guatemala City, Guatemala	100.00	BASF Philippines, Inc.	Taguig, Philippines	100.00
EnerG2 Inc.	Wilmington, Delaware	100.00	BASF See Sen Sdn. Bhd.	Kemaman, Malaysia	70.00
EnerG2 Technologies, Inc.	Seattle, Washington	100.00	BASF Venture Capital (Shanghai) Co. Ltd.	Shanghai, China	100.00
Good Roofing Incorporated	Laredo, Texas	100.00	BNC Color Techno Co., Ltd.	Kanagawa, Japan	100.00
OSNovation Systems Inc.	Santa Clara, California	80.00	Chemetall Surface Technologies China Co. Ltd.	Shanghai, China	100.00
SkyBit Inc.	Boalsburg, Pennsylvania	100.00	Doobon Fine Chemical Co. Ltd.	Cheongju, South Korea	63.00
Thega techos y paredes S.A. de C.V.	Monterrey, Mexico	100.00	Foshan Chemetall Surface Treatment Co.	Foshan, China	57.00
Thousand Springs Trout Farms, Inc.	Florham Park, New Jersey	100.00	Rolic Technologies (Shanghai) Co., Ltd.	Shanghai, China	100.00
<b>Asia Pacific</b>					
Allied Colloids (Asia) Ltd.	Hong Kong, China	100.00	Shanghai MBT & SCG High-Tech Construction Chemical Co. Ltd.	Shanghai, China	60.00
BASF Bangladesh Ltd.	Dhaka, Bangladesh	76.41	Pozzolith Solutions Ltd.	Chigasaki, Japan	60.00
BASF Chem Products FC LLC	Tashkent, Uzbekistan	100.00	Zhejiang Chemetall Surface Treatment Materials Co. Ltd.	Pinghu City, China	100.00
BASF China Limited	Hong Kong, China	100.00	<b>South America, Africa, Middle East</b>		
BASF Coatings + Inks Philippines Inc.	Makati, Philippines	100.00	BASF Agricultural Specialities (PTY) Ltd.	Mariannhill, South Africa	100.00
BASF Coatings International Trade (Shanghai) Co. Ltd.	Shanghai, China	100.00	BASF Agricultural Specialities S.A.	Buenos Aires, Argentina	100.00
BASF Colors & Effects India Private Limited	Mumbai, India	100.00	BASF Bolivia S.R.L.	Santa Cruz de la Sierra, Bolivia	100.00
BASF Construction Chemicals (Beijing) Co. Ltd.	Beijing, China	100.00	BASF Coatings (Pty.) Ltd.	Johannesburg, South Africa	70.00
BASF Construction Chemicals (Sichuan) Co. Ltd.	Qinglong, China	100.00	BASF Colors and Effects FZE	Dubai, United Arab Emirates	100.00
BASF Construction Chemicals Ltd.	Erbil, Iraq	50.40	BASF Construction Chemicals ORIA FZE	Dubai, United Arab Emirates	100.00
			BASF Construction Chemicals Pars Company (PJS)	Tehran, Iran	100.00

Company	Headquarters	Participating interest (%)
BASF East Africa Ltd.	Nairobi, Kenya	100.00
BASF Ecuatoriana S.A.	Quito, Ecuador	100.00
BASF Iran (PJS) Company	Tehran, Iran	100.00
BASF Ivory Coast	Abidjan, 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, United Arab Emirates	75.00
BASF Paraguaya S.A.	Asunción, Paraguay	100.00
BASF Polyurethanes South Africa (Pty) Ltd.	Edenvale, South Africa	70.00
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	70.00
Jordanian Swiss Company for Manufacturing & Marketing Construction Chemicals Ltd.	Amman, Jordan	80.00
Medag Industria de Soluções Químicas Ltda.	Manaus, Brazil	100.00
Nunhems Ethiopia PLC	Addis Abeba, Ethiopia	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 Chile Ltda.	Santiago de Chile, Chile	100.00
Wintershall do Brasil Serviços Ltda.	Rio de Janeiro, Brazil	100.00

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

Company	Headquarters	Participating interest (%)
<b>Germany</b>		
ARG Verwaltungs GmbH	Duisburg	20.00
Aurentum Innovationstechnologien GmbH	Mainz	48.20
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
<b>Rest of Europe</b>		
ARA Kaisten AG	Kaisten, Switzerland	25.00
B2B Cosmetics	La Seyne-Sur-Mer, France	25.02
bci Betriebs-AG	Basel, Switzerland	42.54
BIOCRATES Life Sciences AG	Innsbruck, Austria	36.85
Combi Terminal Catalonia Sociedad Limitada	Tarragona, Spain	25.00
Combinant N.V.	Antwerp, Belgium	45.00
CSEBER Nonprofit Közhasznú Kft.	Budapest, Hungary	22.72
ecoRobotix SA	Yverdon-les-Bains, Switzerland	20.50
Gestio de Residus Especials de Catalunya S.A.	Tarragona, Spain	33.33
Industriefeuerwehr Regio Basel AG (IFRB)	Muttenz, Switzerland	33.33

Company	Headquarters	Participating interest (%)
<b>North America</b>		
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
<b>Asia Pacific</b>		
Nihon Splice Sleeve Ltd.	Tokyo, Japan	32.50
Nisso BASF Agro Co., Ltd.	Tokyo, Japan	45.00
Santoku BASF Pte. Ltd.	Singapore, Singapore	49.00
<b>South America, Africa, Middle East</b>		
BASF Construction Chemicals LLC	Maskat, Oman	34.30
BASF Kanoo Polyurethanes LLC	Dubai, United Arab Emirates	49.00
BASF Trading Egypt (SAE)	Cairo, Egypt	48.00
BASF Tunisie S.A.	Tunis, Tunisia	49.00

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

Company	Headquarters	Participating interest (%)
<b>Germany</b>		
KARANTO Corrosion Protection Technologies GmbH	Düsseldorf	50.00
Succinity GmbH	Düsseldorf	50.00
<b>Rest of Europe</b>		
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
TAPP A.I.E. Terminal de Atraque de Productos Petroquimicos	Tarragona, Spain	50.00
<b>North America</b>		
Fort Amanda Specialties LLC	Lima, Ohio	50.00
<b>Asia Pacific</b>		
Pigment Manufacturers of Australia Ltd.	Laverton, Australia	50.00
<b>South America, Africa, Middle East</b>		
BASF Middle East LLC	Dubai, United Arab Emirates	75.00

### Participating interests between 5% and 20% in major corporations

Company	Headquarters	Participating interest (%)	Of which BASF SE (%)	Equity (million)	Income after taxes (million)	Currency (ISO code)
<b>Germany</b>						
InfraLeuna GmbH	Leuna	6.62		351.8 <sup>7</sup>	5.0 <sup>7</sup>	EUR
<b>Asia Pacific</b>						
Chemipro Kasei Kaisha, Ltd.	Kobe, Japan	7.64		2,443.0 <sup>8</sup>	234.7 <sup>8</sup>	JPY
Eternal Specialty Materials (Zhuhai) Co., Ltd.	Zhuhai, China	10,00		429,0 <sup>8</sup>	13,0 <sup>8</sup>	CNY

### 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 Coatings GmbH	Münster
BASF Agricultural Solutions GmbH	Ludwigshafen (Rhein)	BASF Color Solutions Germany GmbH	Cologne
BASF Agricultural Solutions Seed GmbH	Ludwigshafen (Rhein)	BASF Colors & Effects GmbH	Ludwigshafen (Rhein)
BASF Agro Trademarks GmbH	Ludwigshafen (Rhein)	BASF Construction Solutions GmbH	Trostberg
BASF Akquisitions GmbH	Ludwigshafen (Rhein)	BASF Grenzach GmbH	Grenzach-Wyhlen
BASF Battery Technology Investment GmbH & Co. KG	Ludwigshafen (Rhein)	BASF Handels- und Exportgesellschaft mbH	Ludwigshafen (Rhein)
BASF Beteiligungsgesellschaft mbH	Ludwigshafen (Rhein)	BASF Isocyanate China Investment GmbH	Ludwigshafen (Rhein)
BASF Business Services GmbH	Ludwigshafen (Rhein)	BASF Lampertheim GmbH	Lampertheim
BASF Catalysts Germany GmbH	Hannover	BASF Leuna GmbH	Leuna
		BASF Ludwigshafen Grundbesitz SE & Co. KG	Ludwigshafen (Rhein)

<sup>7</sup> Financial Statements for the fiscal year from January 1, 2017, to December 31, 2017

<sup>8</sup> Financial Statements as of December 31, 2017

Company	Headquarters
BASF New Business GmbH	Ludwigshafen (Rhein)
BASF Niedersächsische Grundbesitz GmbH	Ludwigshafen (Rhein)
BASF Performance Polymers GmbH	Rudolstadt
BASF Personal Care and Nutrition GmbH	Monheim
BASF Pigment GmbH	Ludwigshafen (Rhein)
BASF Plant Science Company GmbH	Ludwigshafen (Rhein)
BASF Plant Science GmbH	Ludwigshafen (Rhein)
BASF Polyurethanes GmbH	Lemförde
BASF Services Europe GmbH	Berlin
BASF Trostberger Grundbesitz GmbH	Ludwigshafen (Rhein)
BASF US Verwaltung GmbH	Ludwigshafen (Rhein)
BASF watertechnologies GmbH & Co. KG	Ludwigshafen (Rhein)
BASF Wohnen + Bauen GmbH	Ludwigshafen (Rhein)
BASF Wolman GmbH	Sinzheim
BTC Europe GmbH	Monheim
CerTho Produktions GmbH	Unna
Chemetall GmbH	Frankfurt (Main)
Cognis Holding GmbH	Ludwigshafen (Rhein)
Cognis International GmbH	Monheim
Construction Research & Technology GmbH	Trostberg
E & A Internationale Explorations- und Produktions-GmbH	Kassel
Grünau Illertissen GmbH	Illertissen
Guano-Werke GmbH & Co. KG	Ludwigshafen (Rhein)
hte GmbH the high throughput experimentation company	Heidelberg
inge GmbH	Greifenberg
PCI Augsburg GmbH	Augsburg
Wintershall Middle East GmbH	Kassel
Wintershall Vermögensverwaltungsgesellschaft mbH	Kassel

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 20, 2019

The Board of Executive Directors