

### 3 BASF Group list of shares held 2019 pursuant to section 313(2) of the German Commercial Code (HGB)

The earnings of companies acquired in 2019 are reported as of the date of acquisition. The list of shares held contains all of BASF SE's direct and indirect shareholdings as well as affiliated companies accounted for in the Consolidated Financial Statements. In the Separate Financial Statements of

BASF SE, financial assets only include direct shareholdings. Information on the values of equity and earnings after taxes generally refer to IFRS values.

#### 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>					
BASF Agricultural Solutions GmbH	Ludwigshafen (Rhein)	100.00	BASF Leuna GmbH	Leuna	100.00
BASF Agro Trademarks GmbH	Ludwigshafen (Rhein)	100.00	BASF Ludwigshafen Grundbesitz SE & Co. KG	Ludwigshafen (Rhein)	100.00
BASF Akquisitions GmbH	Ludwigshafen (Rhein)	100.00	BASF New Business GmbH	Ludwigshafen (Rhein)	100.00
BASF Battery Technology Investment GmbH & Co. KG	Ludwigshafen (Rhein)	100.00	BASF Niedersächsische Grundbesitz GmbH	Ludwigshafen (Rhein)	100.00
BASF Beteiligungsgesellschaft mbH	Ludwigshafen (Rhein)	100.00	BASF Performance Polymers GmbH	Rudolstadt	100.00
BASF Business Services GmbH	Ludwigshafen (Rhein)	100.00	BASF Personal Care and Nutrition GmbH	Monheim	100.00
BASF Catalysts Germany GmbH	Hannover	100.00	BASF Pigment GmbH	Ludwigshafen (Rhein)	100.00
BASF Coatings GmbH	Münster	100.00	BASF Plant Science Company GmbH	Ludwigshafen (Rhein)	100.00
BASF Color Solutions Germany GmbH	Cologne	100.00	BASF Plant Science GmbH	Ludwigshafen (Rhein)	100.00
BASF Colors & Effects GmbH	Ludwigshafen (Rhein)	100.00	BASF Polyurethanes GmbH	Lemförde	100.00
BASF Construction Additives GmbH	Trostberg	100.00	BASF Schwarzheide GmbH	Schwarzheide	100.00
BASF Construction Solutions GmbH	Trostberg	100.00	BASF Services Europe GmbH	Berlin	100.00
BASF Finance Malta GmbH	Monheim <sup>1</sup>	100.00	BASF Trostberger Grundbesitz GmbH	Ludwigshafen (Rhein)	100.00
BASF Grenzach GmbH	Grenzach-Wyhlen	100.00	BASF US Verwaltung GmbH	Ludwigshafen (Rhein)	100.00
BASF Handels- und Exportgesellschaft mbH	Ludwigshafen (Rhein)	100.00	BASF watertechnologies GmbH & Co. KG	Ludwigshafen (Rhein)	100.00
BASF IP Licensing GmbH	Monheim	100.00	BASF Wohnen + Bauen GmbH	Ludwigshafen (Rhein)	100.00
BASF Isocyanate China Investment GmbH	Ludwigshafen (Rhein)	100.00	BASF Wolman GmbH	Sinzheim	100.00
BASF Lampertheim GmbH	Lampertheim	100.00	BTC Europe GmbH	Monheim	100.00
			CerTho Produktions GmbH	Unna	100.00

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

Company	Headquarters	Participating interest (%)	Company	Headquarters	Participating interest (%)
Chemetall GmbH	Frankfurt (Main)	100.00	BASF Colors & Effects Netherlands B.V.	Maastricht (Netherlands)	100.00
Cognis Holding GmbH	Ludwigshafen (Rhein)	100.00	BASF Colors & Effects Switzerland AG	Basel (Switzerland)	100.00
Cognis International GmbH	Monheim	100.00	BASF Construction Chemicals (UK) Ltd.	Cheadle (United Kingdom)	100.00
Cognis IP Management GmbH	Monheim	100.00	BASF Construction Chemicals Espana S.L.	L'Hospitalet de Llobregat (Spain)	100.00
Construction Research & Technology GmbH	Trostberg	100.00	BASF Construction Chemicals Europe AG	Kaisten (Switzerland)	100.00
Grünau Illertissen GmbH	Illertissen	100.00	BASF Construction Chemicals Italia Spa	Treviso (Italy)	100.00
Guano-Werke GmbH & Co. KG	Ludwigshafen (Rhein)	100.00	BASF Espanola S.L.	Barcelona (Spain)	100.00
Hild Samen GmbH	Marbach	100.00	BASF Finance Europe N.V.	Arnhem (Netherlands)	100.00
hte GmbH the high throughput experimentation company	Heidelberg	100.00	BASF France S.A.S.	Levallois-Perret Cedex (France)	100.00
PCI Augsburg GmbH	Augsburg	100.00	BASF Health and Care Products France S.A.S.	Levallois-Perret Cedex (France)	100.00
Rockwood Specialties Group GmbH	Frankfurt (Main)	100.00	BASF Hellas S.A.	Marousi (Greece)	100.00
trinamiX GmbH	Ludwigshafen (Rhein)	100.00	BASF Hungária Kft.	Budapest (Hungary)	100.00
			BASF Intertrade AG	Zug (Switzerland)	100.00
<b>Rest of Europe</b>			BASF IP Management C.V.	Arnhem (Netherlands)	100.00
BASF A/S	Copenhagen (Denmark)	100.00	BASF Ireland Ltd.	Dublin (Ireland)	100.00
BASF AB	Gothenburg (Sweden)	100.00	BASF Italia S.p.A.	Cesano Maderno (Italy)	100.00
BASF Agricultural Specialities Limited	Cheadle (United Kingdom)	100.00	BASF Metal Forwards Ltd.	London (United Kingdom)	100.00
BASF Agri-Production S.A.S.	Écully (France)	100.00	BASF Metals GmbH	Zug (Switzerland)	100.00
BASF Agro B.V.	Arnhem (Netherlands)	100.00	BASF Metals Ltd.	London (United Kingdom)	100.00
BASF Agrochemical Products B.V.	Arnhem (Netherlands)	100.00	BASF Metals Recycling Ltd.	Cinderford (United Kingdom)	100.00
BASF Antwerpen N.V.	Antwerp (Belgium)	100.00	BASF Nederland B.V.	Arnhem (Netherlands)	100.00
BASF AS	Oslo (Norway)	100.00	BASF Operations B.V.	Arnhem (Netherlands)	100.00
BASF Battery Materials Holding B.V.	Arnhem (Netherlands)	100.00	BASF Österreich GmbH	Vienna (Austria)	100.00
BASF Battery Integration B.V.	Arnhem (Netherlands)	100.00	BASF Oy	Helsinki (Finland)	100.00
BASF Beauty Care Solutions France S.A.S.	Lyon (France)	100.00	BASF Performance Products France S.A.S.	Huningue (France)	100.00
BASF Belgium Coordination Center Comm. V.	Antwerp (Belgium)	100.00	BASF Performance Products GmbH	Krieglach (Austria)	100.00
BASF Catalysts Asia B.V.	Arnhem (Netherlands)	100.00	BASF Performance Products Ltd.	Cheadle (United Kingdom)	100.00
BASF Catalysts Canada B.V.	Arnhem (Netherlands)	100.00	BASF Pharma (Callanish) Ltd.	Cheadle (United Kingdom)	100.00
BASF Catalysts UK Holdings Limited	London (United Kingdom)	100.00			

Company	Headquarters	Participating interest (%)	Company	Headquarters	Participating interest (%)
BASF Pharma Belgium N.V.	Antwerp (Belgium)	100.00	Cognis B.V.	Arnhem (Netherlands)	100.00
BASF plc	Cheadle (United Kingdom)	100.00	Dom v Kadashah LLC	Moscow (Russian Federation)	100.00
BASF Polska Sp. z o.o.	Warsaw (Poland)	100.00	Esuco Beheer B.V.	Arnhem (Netherlands)	100.00
BASF Portuguesa, S.A.	Prior Velho (Portugal)	100.00	Isobionics B.V.	Geleen (Netherlands)	100.00
BASF Schweiz AG	Basel (Switzerland)	100.00	KENDELL S.r.l.	Roveredo in Piano (Italy)	100.00
BASF Slovensko spol s.r.o.	Bratislava (Slovakia)	100.00	Knight Chimiques de Spécialité S.A.S.	Gennevilliers (France)	100.00
BASF spol s.r.o.	Prague (Czech Republic)	100.00	MicroBio Canada Limited	Cheadle (United Kingdom)	100.00
BASF S.R.L.	Bucharest (Romania)	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.A.S.	Beaucouzé Cedex (France)	100.00
BASF T.O.V. LLC	Kyiv (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
Chemettall AB	Hisings Backa (Sweden)	100.00	Nunhems UK Ltd	Reading (United Kingdom)	100.00
Chemettall B.V.	Oss (Netherlands)	100.00	NUNHEMS UKRAINE T.O.V.	Kyiv (Ukraine)	100.00
Chemettall Hungária Vegyiparianyagokat Forgalmazó Korlátolt Felelősségű Társaság	Budapest (Hungary)	100.00	OOO BASF	Moscow (Russian Federation)	100.00
Chemettall India Company Ltd.	Bletchley (United Kingdom)	100.00	OOO BASF Stroitelnye Sistemy	Moscow (Russian Federation)	100.00
Chemettall Italia S.r.l.	Giussano (Italy)	100.00	OOO BASF Wostok	Pawłowski Possad (Russian Federation)	100.00
Chemettall Ltd.	Bletchley (United Kingdom)	100.00	OOO BASF Yug	Moscow (Russian Federation)	100.00
Chemettall Polska Sp. z o.o.	Warsaw (Poland)	100.00	OOO Chemettall	Moscow (Russian Federation)	100.00
Chemettall S.A. Unipersonal	Canovelles (Spain)	100.00	PCI Bauprodukte AG	Holderbank (Switzerland)	100.00
Chemettall S.A.S.	Gennevilliers (France)	100.00	Rolic Technologies Ltd.	Allschwil (Switzerland)	100.00
Chemettall S.R.L.	Guissano (Italy)	100.00	Société Foncière et Industrielle S.A.S.	Clermont de l'Oise (France)	92.90
Chemettall Sanayi Kimyasallari Ticaret ve Sanayi A.S.	Kocaeli (Turkey)	100.00	Sorex Holdings Ltd.	Widnes (United Kingdom)	100.00
Ciba Specialty Chemicals Water Treatments Ltd.	Cheadle (United Kingdom)	100.00			
Ciba UK Investment Ltd.	Cheadle (United Kingdom)	100.00			

Company	Headquarters	Participating interest (%)	Company	Headquarters	Participating interest (%)
<b>North America</b>			BASF TOTAL Petrochemicals LLC	Port Arthur, Texas (USA)	60.00
BASF Agricultural Solutions Puerto Rico LLC	San Juan (Puerto Rico)	100.00	BASF UK Finance LLC	Wilmington, Delaware (USA)	100.00
BASF Agricultural Solutions Seed US LLC	Florham Park, New Jersey (USA)	100.00	BASF USA Holding LLC	Florham Park, New Jersey (USA)	100.00
BASF Agricultural Specialties Ltd.	Saskatoon, Saskatchewan (Canada)	100.00	BASFIN Corporation	Florham Park, New Jersey (USA)	100.00
BASF Americas Corporation	Florham Park, New Jersey (USA)	100.00	Becker Underwood UK Inc.	Ames, Iowa (USA)	100.00
BASF California Inc.	Florham Park, New Jersey (USA)	100.00	Chemetall Canada Limited	Brampton, Ontario (Canada)	100.00
BASF Canada Inc.	Mississauga, Ontario (Canada)	100.00	Chemetall Mexicana, S.A. de C.V.	El Marques (Mexico)	100.00
BASF Catalysts Holding China LLC	Florham Park, New Jersey (USA)	96.25	Chemetall U.S., Inc.	New Providence, New Jersey (USA)	100.00
BASF Catalysts Holding LLC	Florham Park, New Jersey (USA)	100.00	Chemical Insurance Company Ltd.	Hamilton (Bermuda)	100.00
BASF Catalysts LLC	Florham Park, New Jersey (USA)	100.00	Ciba Specialty Chemicals Eurofinance Ltd.	Hamilton (Bermuda)	100.00
BASF Colors & Effects USA LLC	Wilmington, Delaware (USA)	100.00	Cognis USA LLC	Cincinnati, Ohio (USA)	100.00
BASF Corporation	Florham Park, New Jersey (USA)	100.00	Engelhard Asia-Pacific LLC	Wilmington, Delaware (USA)	100.00
BASF de Costa Rica, S.A.	San Jose (Costa Rica)	100.00	Imperarva S.A. de C.V.	Nonoalco (Mexico)	100.00
BASF de Mexico, S.A. de C.V.	Mexico City (Mexico)	100.00	Lumerica Insurance Company	Burlington, Vermont (USA)	100.00
BASF Enzymes LLC	San Diego, California (USA)	100.00	Nunhems México, S.A. de C.V.	Leon Guanajuato (Mexico)	100.00
BASF Interservicios S.A. de C.V.	Mexico City (Mexico)	100.00	Nunhems USA Inc.	Parma, Ohio (USA)	100.00
BASF Intertrade Corporation	Houston, Texas (USA)	100.00	Ovonic Battery Company Inc.	Iselin, New Jersey (USA)	100.00
BASF Investments Canada Inc.	New Westminster, British Columbia (Canada)	100.00	Pinturas Térmicas del Norte S.A. de C.V.	Monterrey (Mexico)	100.00
BASF Mexicana, S.A. de C.V.	Mexico City (Mexico)	100.00	ProCat Testing Holdings Inc.	Florham Park, New Jersey (USA)	100.00
BASF Panamá S.A.	Panama City (Panama)	100.00	ProCat Testing LLC	Wixom, Michigan (USA)	100.00
BASF Pipeline Holdings LLC	Houston, Texas (USA)	100.00	TRADEWINDS Chemicals Corporation	Florham Park, New Jersey (USA)	100.00
BASF Plant Science LP	Raleigh, North Carolina (USA)	100.00	Watson Bowman Acme Corp.	Amherst, New York (USA)	100.00
BASF Qtech Inc.	Mississauga, Ontario (Canada)	100.00	ZedX, Inc.	Bellefonte, Pennsylvania (USA)	100.00
BASF TODA America LLC	Iselin, New York (USA)	86.25			

Company	Headquarters	Participating interest (%)	Company	Headquarters	Participating interest (%)
<b>Asia Pacific</b>			BASF Hong Kong Ltd.	Hong Kong (China)	100.00
BASF Advanced Chemicals Co., Ltd.	Shanghai (China)	100.00	BASF Idemitsu Co. Ltd.	Tokyo (Japan)	67.00
BASF Asia-Pacific Service Centre Sdn. Bhd.	Kuala Lumpur (Malaysia)	100.00	BASF India Limited	Mumbai (India)	73.33
BASF Australia Ltd.	Southbank (Australia)	100.00	BASF Integrated Site (Guangdong) Co. Ltd.	Zhanjiang (China)	100.00
BASF Care Chemicals (Shanghai) Co. Ltd.	Shanghai (China)	100.00	BASF Intertrade (Shanghai) Co. Ltd.	Shanghai (China)	100.00
BASF Catalysts (Guilin) Co., Ltd.	Guilin (China)	96.25	BASF Japan Ltd.	Tokyo (Japan)	100.00
BASF Catalysts India Private Ltd.	Mumbai (India)	95.00	BASF (Malaysia) Sdn. Bhd.	Shah Alam (Malaysia)	100.00
BASF Catalysts (Shanghai) Co. Ltd.	Shanghai (China)	96.25	BASF Markor Chemical Manufacturing (Xinjiang) Company Limited	Korla (China)	51.00
BASF Central Asia LLP	Almaty (Kazakhstan)	100.00	BASF Metals Japan Ltd.	Tokyo (Japan)	100.00
BASF Chemcat (Thailand) Ltd.	Rayong (Thailand)	80.00	BASF Metals (Shanghai) Co. Ltd.	Shanghai (China)	100.00
BASF Chemicals Company Ltd.	Shanghai (China)	100.00	BASF New Zealand Ltd.	Auckland (New Zealand)	100.00
BASF Chemicals India Pvt. Ltd.	Mumbai (India)	100.00	BASF Paper Chemicals (Huizhou) Co. Ltd.	Huizhou City (China)	100.00
BASF (China) Company Ltd.	Shanghai (China)	100.00	BASF Paper Chemicals (Jiangsu) Co. Ltd.	Jiangsu (China)	100.00
BASF Coatings (Guangdong) Co., Limited	Jiangmen (China)	100.00	BASF Performance Products Ltd.	Shanghai (China)	100.00
BASF Colors & Effects Japan Ltd.	Tokyo (Japan)	100.00	BASF PETRONAS Chemicals Sdn. Bhd.	Shah Alam (Malaysia)	60.00
BASF Colors & Effects Korea Ltd.	Ulsan (South Korea)	100.00	BASF Polyurethane Specialties (China) Co. Ltd.	Shanghai (China)	100.00
BASF Colors & Effects Shanghai Ltd.	Shanghai (China)	100.00	BASF Polyurethanes (China) Co. Ltd.	Guangzhou (China)	100.00
BASF Colors & Effects Singapore Pte. Ltd.	Singapore (Singapore)	100.00	BASF Polyurethanes (Chongqing) Co. Ltd.	Chongqing (China)	100.00
BASF Company Ltd.	Seoul (South Korea)	100.00	BASF Polyurethanes (Tianjin) Co. Ltd.	Tianjin (China)	100.00
BASF Construction Chemicals (China) Co., Ltd.	Shanghai (China)	100.00	BASF Services (Malaysia) Sdn. Bhd.	Kuala Lumpur (Malaysia)	100.00
BASF Construction Systems (China) Co. Ltd.	Huzhou (China)	100.00	BASF Shanghai Coatings Co. Ltd.	Shanghai (China)	60.00
BASF Crop Protection (JiangSu) Co. Ltd.	Rudong County (China)	100.00	BASF South East Asia Pte. Ltd.	Singapore (Singapore)	100.00
BASF East Asia Regional Headquarters Ltd.	Hong Kong (China)	100.00	BASF Specialty Chemicals (Nanjing) Co. Ltd.	Nanjing (China)	100.00
BASF Electronic Materials (Shanghai) Co. Ltd.	Shanghai (China)	100.00	BASF (Thai) Ltd.	Bangkok (Thailand)	100.00
BASF Environmental Technologies (Shanghai) Co. Ltd.	Shanghai (China)	96.25	BASF Taiwan Ltd.	Taipei (Taiwan)	100.00
BASF Gao-Qiao Performance Chemicals (Shanghai) Co. Ltd.	Shanghai (China)	75.00	BASF TODA Battery Materials, LLC	Tokyo (Japan)	66.00
BASF High Purity Electronic Chemicals Production (Jiaxing) Company Limited	Jiaxing (China)	100.00	BASF Vietnam Co. Ltd.	Ben Nghe Ward (Vietnam)	100.00
BASF HOCK Mining Chemical (China) Co. Ltd.	Jining (China)	75.00	BASF Vitamins Company Ltd.	Shenyang (China)	100.00

Company	Headquarters	Participating interest (%)	Company	Headquarters	Participating interest (%)
Chemetall Asia Pte. Ltd.	Singapore (Singapore)	100.00	BASF Construction Chemicals UAE LLC	<sup>2</sup> Dubai (United Arab Emirates)	49.00
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 FZE	Dubai (United Arab Emirates)	100.00
Chemetall India Private Ltd.	Pune (India)	100.00	BASF Holdings South Africa (Pty.) Ltd.	Midrand (South Africa)	70.00
Chemetall New Zealand Ltd.	Avondale (New Zealand)	100.00	BASF Peruana S.A.	Lima (Peru)	100.00
Chemetall Philippines Co. Ltd., Inc.	Taguig (Philippines)	99.95	BASF Plastic Additives Middle East S.P.C.	Al Hidd (Bahrain)	100.00
Chemetall Surface Treatment Holding Co., Ltd.	<sup>2</sup> Bangkok (Thailand)	49.33	BASF Poliuretanos Ltda.	Maua (Brazil)	100.00
Chemetall (Thailand) Co. Ltd.	Bangkok (Thailand)	74.16	BASF Química Colombiana S.A.	Bogota (Colombia)	99.99
Nunhems Australia Pty Ltd	Northgate (Australia)	100.00	BASF S.A.	São Paulo (Brazil)	100.00
Nunhems Beijing Seeds Company Ltd.	Beijing (China)	80.00	BASF Services Americas S.R.L.	Montevideo (Uruguay)	100.00
NUNHEMS INDIA PRIVATE LIMITED	Kandlakoya (India)	99.99	BASF South Africa (Pty.) Ltd.	Midrand (South Africa)	70.00
PT BASF Care Chemicals Indonesia	Jakarta (Indonesia)	84.70	BASF Uruguay S.A.	Montevideo (Uruguay)	100.00
PT BASF Distribution Indonesia	Jakarta (Indonesia)	100.00	Bioseeds S.A.	Buenos Aires (Argentina)	100.00
PT BASF Indonesia	Jakarta (Indonesia)	99.99	CA Pesquisa e Comercio de Sementes Ltda.	Campinas (Brazil)	100.00
Shanghai BASF Polyurethane Company Ltd.	Shanghai (China)	70.00	Chemetall do Brasil Ltda.	Jundiai (Brazil)	100.00
Shanghai Chemetall Chemicals Co. Ltd.	Shanghai (China)	100.00	Chemetall (Proprietary) Ltd.	Boksburg (South Africa)	100.00
Zhejiang Chemetall Surface Treatment Materials Co. Ltd.	Pinghu City (China)	100.00	Chemetall S.R.L.	Buenos Aires (Argentina)	100.00
<b>South America, Africa, Middle East</b>			Nunhems Chile SpA	Santiago de Chile (Chile)	100.00
BASF Argentina S.A.	Buenos Aires (Argentina)	100.00	NUNHEMS ISRAEL SEEDS 2018 LTD	Hod Hasharon (Israel)	100.00
BASF Chile S.A.	Santiago de Chile (Chile)	100.00	Nunhems Maroc SARL	Casablanca (Morocco)	100.00
BASF Coatings Services (Pty.) Ltd.	Cape Town (South Africa)	70.00	Saudi BASF for Building Materials Co. Ltd.	Al Khobar (Saudi Arabia)	60.00
BASF Construction Chemicals South Africa (Pty.) Ltd	Midrand (South Africa)	70.00	The BASF South Africa Trust	Johannesburg (South Africa)	0.00 <sup>3</sup>
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)	100.00			
BASF Construction Chemicals Perú Sociedad Anonima	Lima (Peru)	70.00			

<sup>2</sup> Fully consolidated as per IFRS 10

<sup>3</sup> Share of voting rights: 50.02%

## Proportionally consolidated joint operations

Company	Headquarters	Participating interest (%)
<b>Rest of Europe</b>		
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>		
Wintershall Dea GmbH	Kassel, Hamburg	72.70 <sup>4</sup>
<b>Rest of Europe</b>		
BASF Interox H202 Produktion N.V.	Brussels (Belgium)	50.00
BASF Sonatrach Propanchem S.A.	Tarragona (Spain)	51.00
<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
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

<sup>4</sup> Interest in share capital: 67%

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

Company	Headquarters	Participating interest (%)
<b>Germany</b>		
ARG mbH & Co. KG	Oberhausen	19.93 <sup>5</sup>
Lucura Versicherungs AG	Ludwigshafen (Rhein)	100.00
<b>Rest of Europe</b>		
Ahrma Holding B.V.	Deventer (Netherlands)	33.00 <sup>6</sup>
BASF Huntsman Shanghai Isocyanate Investment B.V.	Arnhem (Netherlands)	50.00
CIMO Compagnie industrielle de Monthey S.A.	Monthey (Switzerland)	50.00
Solenis UK International Ltd	London (United Kingdom)	49.00
Stahl Lux 2 S.A.	Luxembourg (Luxembourg)	16.32 <sup>5</sup>
<b>North America</b>		
Yara Freeport LLC	Wilmington, Delaware (USA)	32.00
<b>Asia Pacific</b>		
Markor Meiou Chemical (Xinjiang) Co., Ltd.	Korla (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 voting rights: 40%

## 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>					
Aachener Chemische Werke Gesellschaft für glastechnische Produkte und Verfahren mbH	Mönchengladbach	100.00	BFC Research GmbH	Ludwigshafen (Rhein)	100.00
Axaron Bioscience AG	Ludwigshafen (Rhein)	99.97	CHEMOVATOR GmbH	Mannheim	100.00
baseclick GmbH	Neuried	67.23	Chemster GmbH	Mannheim	100.00
BASF 3D Printing Solutions GmbH	Heidelberg	100.00	CM-Hilfe GmbH Unterstützungskasse	Frankfurt (Main)	100.00
BASF Biorenewable Beteiligungs GmbH & Co. KG	Ludwigshafen (Rhein)	100.00	Cognis Trust Management GmbH	Düsseldorf	100.00
BASF Coatings Services GmbH	Dortmund	100.00	Deutsche Nanoschicht GmbH	Rheinbach	100.00
BASF Deutsche Grundbesitz GmbH	Ludwigshafen (Rhein)	100.00	FSB Flugplatz Beteiligungsgesellschaft mbH	Ludwigshafen (Rhein)	100.00
BASF Digital Farming GmbH	Münster	100.00	FSL Flugplatz Speyer/Ludwigshafen GmbH	Speyer	59.35
BASF Fuel Cell GmbH	Ludwigshafen (Rhein)	100.00	Gesellschaft zur Förderung der Lackkunst mbH	Münster	100.00
BASF Fuel Cell Pensionsverwaltung GmbH	Ludwigshafen (Rhein)	100.00	Gewerkschaft des konsolidierten Steinkohlebergwerks Breitenbach GmbH	Ludwigshafen (Rhein)	100.00
BASF Gastronomie GmbH	Ludwigshafen (Rhein)	100.00	Guano-Werke Pensionsverwaltung GmbH	Ludwigshafen (Rhein)	100.00
BASF Immobilien-Gesellschaft mbH	Ludwigshafen (Rhein)	100.00	Guano-Werke Verwaltungs GmbH	Ludwigshafen (Rhein)	100.00
BASF Innovationsfonds GmbH	Ludwigshafen (Rhein)	100.00	LUCARA Immobilienverwaltungs-GmbH	Ludwigshafen (Rhein)	100.00
BASF Jobmarkt GmbH	Ludwigshafen (Rhein)	100.00	Projektentwicklungs-GmbH Friesenheimer Insel	Ludwigshafen (Rhein)	100.00
BASF Lizenz GmbH	Ludwigshafen (Rhein)	100.00	RepairFix GmbH	Münster	100.00
BASF Logistics GmbH	Ludwigshafen (Rhein)	100.00	SGS - Schwarzheider Gastronomie und Service GmbH	Schwarzheide	100.00
BASF Metabolome Solutions GmbH	Berlin	100.00	SunGene GmbH	Ludwigshafen (Rhein)	100.00
BASF Mobilienleasing GmbH & Co. KG	Monheim	100.00			
BASF Oldenburger Grundbesitz GmbH	Oldenburg	100.00	<b>Rest of Europe</b>		
BASF Schwarzheide Consulting GmbH	Schwarzheide	100.00	Allied Colloids Group Limited	Cheadle (United Kingdom)	100.00
BASF VC Beteiligungs- und Managementgesellschaft mbH	Ludwigshafen (Rhein)	100.00	A.M. Craig Limited	Bletchley (United Kingdom)	100.00
BASF Venture Capital GmbH	Ludwigshafen (Rhein)	100.00	Ardrox Ltd.	Bletchley (United Kingdom)	100.00
BASF waternotechnologies Beteiligungs GmbH	Schwarzheide	100.00	BASF 3D Printing Solutions B.V.	Emmen (Netherlands)	100.00
			BASF Battery Materials Finland Oy	Helsinki (Finland)	100.00

Company	Headquarters	Participating interest (%)	Company	Headquarters	Participating interest (%)
BASF Business Services Holding Ltd.	Cheadle (United Kingdom)	100.00	Bluecense B.V.	Geleen (Netherlands)	100.00
BASF Business Services Ltd.	Cheadle (United Kingdom)	100.00	Boots Galenika d.o.o.	Belgrade (Serbia)	51.00
BASF Business Services N.V.	Antwerp (Belgium)	100.00	Brent Europe Ltd.	Bletchley (United Kingdom)	100.00
BASF Coatings Services AB	Hisings Kärra (Sweden)	100.00	Brent International B.V.	Bletchley (United Kingdom)	100.00
BASF Coatings Services AG	Pfäffikon (Switzerland)	100.00	CarRoll BVBA	Turnhout (Belgium)	75.00
BASF Coatings Services B.V.	Maarssen (Netherlands)	100.00	Chem2U AG	Basel (Switzerland)	100.00
BASF Coatings Services GmbH	Eugendorf (Austria)	100.00	Chemserve Ltd.	Bletchley (United Kingdom)	100.00
BASF Coatings Services Italy Srl	Cesano Maderno (Italy)	100.00	Ciba Scandinavia AB	Gothenburg (Sweden)	100.00
BASF Coatings Services S.A.	Prior Velho (Portugal)	100.00	Ciba Services AG	Basel (Switzerland)	100.00
BASF Coatings Services S.A.	Bornem (Belgium)	100.00	Cognis Holdings UK Ltd.	Cheadle (United Kingdom)	100.00
BASF Coatings Services S.A.S.	Compans (France)	100.00	CropDesign N.V.	Nevele (Belgium)	100.00
BASF Coatings Services S.A.U.	Guadalajara (Spain)	100.00	DLight BVBA	Geel (Belgium)	75.00
BASF Coatings Services S.R.L.	Bucharest (Romania)	100.00	Engelhard Arganda S.L.	Tarragona (Spain)	100.00
BASF Coatings Services Sp. z o.o.	Warsaw (Poland)	100.00	FLLC BASF	Minsk (Belarus)	100.00
BASF Colors & Effects Iberia S.L.	Barcelona (Spain)	100.00	Inca Bronze Powders Ltd.	Cheadle (United Kingdom)	100.00
BASF COLORS & EFFECTS ITALY SRL	Cesano Maderno (Italy)	100.00	Interlates Ltd.	Cheadle (United Kingdom)	100.00
BASF Colors & Effects Kimyevi Maddeler Ltd. Sirket	Istanbul (Turkey)	100.00	Low Moor Securities Ltd.	Cheadle (United Kingdom)	100.00
BASF Colors & Effects UK Ltd.	Cheadle (United Kingdom)	100.00	Master Builders Solutions Belgium N.V.	Ham (Belgium)	100.00
BASF Croatia d.o.o.	Zagreb (Croatia)	100.00	Master Builders Solutions France SAS	Lisses (France)	100.00
BASF Digital Solutions S.L.	Madrid (Spain)	100.00	Master Builders Solutions Nederland B.V.	Oosterhout (Netherlands)	100.00
BASF EOOD	Sofia (Bulgaria)	100.00	Master Builders Solutions Polska sp. z o.o	Myslenice (Poland)	100.00
BASF Industrial Metals LLC	Moscow (Russian Federation)	100.00	Master Builders Solutions Yapi Kimyasallari Sanayi ve Ticaret Limited Şirketi	Istanbul (Turkey)	100.00
BASF IP Management B.V.	Arnhem (Netherlands)	100.00	Rolic Technologies B.V.	Eindhoven (Netherlands)	100.00
BASF Pensions Trustee Limited	Cheadle (United Kingdom)	100.00	Sculpteo SAS	Villejuif (France)	100.00
BASF SIA	Marupe (Latvia)	100.00	SETUP Performance SAS	Frontonas (France)	100.00
BASF Slovenija d.o.o.	Ljubljana (Slovenia)	100.00	The Brent Manufacturing Company Ltd.	Bletchley (United Kingdom)	100.00
BASF Srbija d.o.o.	Belgrade (Serbia)	100.00	The MicroBio Group Limited	Cheadle (United Kingdom)	100.00
BASF UAB	Vilnius (Lithuania)	100.00	The Sheffield Smelting Co. Ltd.	Cheadle (United Kingdom)	100.00
BCI PENSIONS TRUSTEE LIMITED	Bletchley (United Kingdom)	100.00	UBench B.V.	Turnhout (Belgium)	75.00

Company	Headquarters	Participating interest (%)	Company	Headquarters	Participating interest (%)
UBench International NV	Turnhout (Belgium)	75.00	BASF Bangladesh Ltd.	Dhaka (Bangladesh)	76.41
			BASF (Cambodia) Co. Ltd.	Phnom Penh (Cambodia)	100.00
			BASF Caspian LLC	Sumgait (Azerbaijan)	100.00
<b>North America</b>			BASF Chem Products FC LLC	Taschkent (Uzbekistan)	100.00
Automotive Refinish Technologies Inc.	Mississauga, Ontario (Canada)	100.00	BASF China Limited	Hong Kong (China)	100.00
Automotive Refinish Technologies, LLC	Southfield, Michigan (USA)	100.00	BASF Coatings + Inks Philippines Inc.	Makati (Philippines)	100.00
AutoSpot LLC	Wilmington, Delaware (USA)	100.00	BASF Colors & Effects India Private Limited	Mumbai (India)	100.00
BASF Colors & Effects México, S.A. de C.V.	Mexico City (Mexico)	100.00	BASF Construction Chemicals (Sichuan) Co. Ltd.	Qinglong (China)	100.00
BASF Construction Canada Holdings Inc.	Mississauga, Ontario (Canada)	100.00	BASF Construction Chemicals Ltd.	Erbil (Iraq)	50.40
BASF de El Salvador, S.A. de C.V.	San Salvador (El Salvador)	100.00	BASF Grameen Ltd.	Dhaka (Bangladesh)	99.50
BASF de Guatemala S.A.	Guatemala City (Guatemala)	100.00	BASF International Trading (Shanghai) Co., Ltd.	Shanghai (China)	100.00
BASF Dominicana S.A.	Santo Domingo (Dominican Republic)	100.00	BASF Lanka (Private) Limited	Colombo (Sri Lanka)	100.00
BASF Performance Polyamides LLC	Florham Park, New Jersey (USA)	100.00	BASF Myanmar Ltd.	Yangon (Myanmar)	100.00
BASF Performance Polyamides S. de R.L. de C.V.	Mexico City (Mexico)	100.00	BASF Myanmar Manufacturing Co., Ltd.	Rangun (Myanmar)	100.00
BASF Properties Inc.	Mississauga, Ontario (Canada)	100.00	BASF Pakistan (Pvt.) Limited	Karachi (Pakistan)	100.00
BASF Venture Capital America Inc.	Fremont, California (USA)	100.00	BASF Performance Polyamides Japan Ltd.	Tokyo (Japan)	100.00
Chemster LLC	San Francisco, California (USA)	100.00	BASF Philippines, Inc.	Taguig (Philippines)	100.00
Ciba S.A. (ACC)	Guatemala City (Guatemala)	100.00	BASF See Sen Sdn. Bhd.	Kemaman (Malaysia)	70.00
EnerG2 Technologies, Inc.	Seattle, Washington (USA)	100.00	BASF Venture Capital (Shanghai) Co. Ltd.	Shanghai (China)	100.00
Good Roofing Incorporated	Laredo, Texas (USA)	100.00	BNC Color Techno Co., Ltd.	Kanagawa (Japan)	100.00
Master B. Solutions Mexicana, S.A. de C.V.	Mexico City (Mexico)	100.00	Doobon Fine Chemical Co. Ltd.	Cheongju (South Korea)	63.00
Master Builders Solutions US LLC	Florham Park, New Jersey (USA)	100.00	Foshan Chemetall Surface Treatment Co.	Foshan (China)	57.00
SkyBit Inc.	Boalsburg, Pennsylvania (USA)	100.00	MB Solutions Australia Pty Ltd	Southbank (Australia)	100.00
Thousand Springs Trout Farms, Inc.	Florham Park, New Jersey (USA)	100.00	Rolic Technologies (Shanghai) Co., Ltd.	Shanghai (China)	100.00
			Shanghai MBT & SCG High-Tech Construction Chemical Co. Ltd.	Shanghai (China)	60.00
<b>Asia Pacific</b>			Pozzolith Solutions Ltd.	Chigasaki (Japan)	60.00
Allied Colloids (Asia) Ltd.	Hong Kong (China)	100.00			
BASF Agricultural Solutions Australia PTY LTD	Southbank (Australia)	100.00			
BASF AGRICULTURAL SOLUTIONS MALAYSIA SDN. BHD	Kuala Lumpur (Malaysia)	100.00			

Company	Headquarters	Participating interest (%)
<b>South America, Africa, Middle East</b>		
BASF Agricultural Solutions Argentina SAU	Buenos Aires (Argentina)	100.00
BASF Agricultural Specialities (PTY) Ltd.	Mariannhill (South Africa)	100.00
BASF Bolivia S.R.L.	Santa Cruz de la Sierra (Bolivia)	100.00
BASF Coatings (Pty.) Ltd.	Johannesburg (South Africa)	70.00
BASF Colors and Effects FZE	Dubai (United Arab Emirates)	100.00
BASF Construction Chemicals ORIA FZE	Dubai (United Arab Emirates)	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 Egypt LLC	Cairo (Egypt)	100.00
BASF Iran (PJS) Company	Teheran (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 OPERATIONS LFTZ ENTERPRISE	Lagos (Nigeria)	0.00
BASF Paraguay S.A.	Asunción (Paraguay)	100.00
BASF Saudi Arabia Limited Company	Al Dammam (Saudi Arabia)	75.00
BASF SpA	Algiers (Algeria)	100.00
BASF Tanzania Limited	Ward Msasani (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
Engelhard (South Africa) (Pty.) Ltd.	Port Elizabeth (South Africa)	70.00
Jordanian Swiss Company for Manufacturing & Marketing Construction Chemicals Ltd.	Amman (Jordan)	80.00
Master Builders Solutions Maroc S.A.R.L	Casablanca (Morocco)	100.00

Company	Headquarters	Participating interest (%)
MB Construction Chemicals Solutions Nigeria Limited	Lagos (Nigeria)	100.00
MB Solutions Kenya Ltd	Nairobi (Kenya)	100.00
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

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

Company	Headquarters	Participating interest (%)	Of which BASF SE (%)
<b>Germany</b>			
ARG Verwaltungs GmbH	Duisburg	20.00	20.00
Aurentum Innovationstechnologien GmbH	Mainz	48.20	0.00
DCSO Deutsche Cyber-Sicherheitsorganisation GmbH	Berlin	25.00	25.00
GAG Ludwigshafen am Rhein AG für Wohnungs-, Gewerbe- und Städtebau	Ludwigshafen (Rhein)	30.00	0.00
Infra Leuna Beteiligungs GmbH	Leuna	27.00	0.00
InnovationLab GmbH	Heidelberg	48.00	48.00
KTL Kombi-Terminal Ludwigshafen GmbH	Ludwigshafen (Rhein)	40.00	40.00
<b>Rest of Europe</b>			
ARA Kaisten AG	Kaisten (Switzerland)	25.00	0.00
B2B Cosmetics	La Seyne-Sur-Mer (France)	25.02	0.00
bci Betriebs-AG	Basel (Switzerland)	42.54	0.00
Combi Terminal Catalonia Sociedad Limitada	Tarragona (Spain)	25.00	0.00
Combinant N.V.	Antwerp (Belgium)	45.00	0.00

Company	Headquarters	Participating interest (%)	Of which BASF SE (%)
CSEBER Nonprofit Közhasznú Kft.	Budapest (Hungary)	22.72	0.00
ecoRobotix SA	Yverdon-les-Bains (Switzerland)	20.50	0.00
Industriefeuerwehr Regio Basel AG (IFRB)	Muttenz (Switzerland)	33.33	0.00
siHealth Ltd	Oxfordshire (United Kingdom)	24.90	0.00
<b>North America</b>			
Buckeye Products Pipeline LP	Houston, Texas (USA)	22.00	0.00
Gulf Coast Pipeline LP	Houston, Texas (USA)	22.00	0.00
Sion Power Corporation	Tucson, Arizona (USA)	20.00	0.00
Splice Sleeve North America, Inc.	Livonia, Michigan (USA)	32.50	0.00
<b>Asia Pacific</b>			
Nihon Splice Sleeve Ltd.	Tokyo (Japan)	32.50	0.00
Nisso BASF Agro Co., Ltd.	Tokyo (Japan)	45.00	45.00
Santoku BASF Pte. Ltd.	Singapore (Singapore)	49.00	49.00
<b>South America, Africa, Middle East</b>			
BASF Construction Chemicals LLC	Maskat (Oman)	34.30	0.00
BASF Kanoo Polyurethanes LLC	Dubai (United Arab Emirates)	49.00	0.00
BASF Trading Egypt (SAE)	Cairo (Egypt)	48.00	0.00
BASF Tunisie S.A.	Tunis (Tunisia)	49.00	48.56

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

Company	Headquarters	Participating interest (%)	Of which BASF SE (%)
<b>Germany</b>			
KARANTO Corrosion Protection Technologies GmbH	Düsseldorf	50.00	0.00
Succinity GmbH	Ludwigshafen (Rhein)	50.00	50.00
<b>Rest of Europe</b>			
BASF DOW HPPO B.V.	Hoek (Netherlands)	50.00	0.00
BASF DOW HPPO Technology B.V.	Hoek (Netherlands)	50.00	0.00
Elba B.V.	Arnhem (Netherlands)	50.00	0.00
OOO Elastokam	Nischnekamsk (Russian Federation)	50.00	0.00
TAPP A.I.E. Terminal de Atraque de Productos Petroquimicos	Tarragona (Spain)	50.00	0.00
<b>North America</b>			
Bulky Inc.	Calgary (Canada)	50.00	0.00
Fort Amanda Specialties LLC	Lima, Ohio (USA)	50.00	0.00
<b>Asia Pacific</b>			
Pigment Manufacturers of Australia Ltd.	Laverton (Australia)	50.00	0.00
<b>South America, Africa, Middle East</b>			
BASF Middle East LLC	Dubai (United Arab Emirates)	75.00	75.00

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

Company	Headquarters	Participating interest (%)	Of which BASF SE (%)	Equity (million)	Net income (million)	Currency (ISO code)
<b>Asia Pacific</b>						
Chemipro Kasei Kaisha, Ltd.	Kobe (Japan)	7.64	0.00	4,334.0 <sup>7</sup>	62.0 <sup>7</sup>	JPY
Eternal Specialty Materials (Zhuhai) Co., Ltd.	Zhuhai (China)	10.00	0.00	459.3 <sup>7</sup>	29.1 <sup>7</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
BASF Agricultural Solutions GmbH	Ludwigshafen (Rhein)	BASF Handels- und Exportgesellschaft mbH	Ludwigshafen (Rhein)
BASF Agro Trademarks GmbH	Ludwigshafen (Rhein)	BASF Isocyanate China Investment GmbH	Ludwigshafen (Rhein)
BASF Akquisitions GmbH	Ludwigshafen (Rhein)	BASF Lampertheim GmbH	Lampertheim
BASF Battery Technology Investment GmbH & Co. KG	Ludwigshafen (Rhein)	BASF Leuna GmbH	Leuna
BASF Beteiligungsgesellschaft mbH	Ludwigshafen (Rhein)	BASF Ludwigshafen Grundbesitz SE & Co. KG	Ludwigshafen (Rhein)
BASF Business Services GmbH	Ludwigshafen (Rhein)	BASF New Business GmbH	Ludwigshafen (Rhein)
BASF Catalysts Germany GmbH	Hannover	BASF Niedersächsische Grundbesitz GmbH	Ludwigshafen (Rhein)
BASF Coatings GmbH	Münster	BASF Performance Polymers GmbH	Rudolstadt
BASF Construction Solutions GmbH	Trostberg	BASF Personal Care and Nutrition GmbH	Monheim
BASF Construction Additives GmbH	Trostberg	BASF Plant Science Company GmbH	Ludwigshafen (Rhein)
BASF Grenzach GmbH	Grenzach-Wyhlen	BASF Plant Science GmbH	Ludwigshafen (Rhein)

Company	Headquarters
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
Grünau Illertissen GmbH	Illertissen
Guano-Werke GmbH & Co. KG	Ludwigshafen (Rhein)
Hild Samen GmbH	Marbach
hte GmbH the high throughput experimentation company	Heidelberg
PCI Augsburg GmbH	Augsburg
trinamiX 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	Dublin (Ireland)

Ludwigshafen am Rhein, February 25, 2020

The Board of Executive Directors