

Annual financial statements

**for the financial year from 1 January
to 31 December 2022**

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of the RAG-Stiftung for 2022**

Balance sheet of the RAG-Stiftung

as of 31 December 2022

ASSETS			
In EUR million			
	Notes	31/12/2022	31/12/2021
A. Fixed assets	(1)		
I. Intangible assets		0.0	0.1
II. Property, plant and equipment		53.2	54.1
III. Financial assets		11,622.3	10,700.6
		11,675.5	10,754.8
B. Current assets			
I. Receivables and other assets	(2)	349.9	336.6
II. Securities	(3)	374.2	381.4
III. Bank balances		0.1	0.0
		724.2	718.0
C. Prepaid expenses		0.0	0.0
Total assets		12,399.7	11,472.8

EQUITY AND LIABILITIES
In EUR million

	Notes	31/12/2022	31/12/2021
A. Equity	(4)		
Endowment capital		2.0	2.0
		2.0	2.0
B. Provisions	(5)		
1. Provisions for pensions and similar obligations		18.4	16.9
2. Tax provisions		145.1	126.9
3. Provision for perpetual obligations		8,953.1	8,853.0
4. Other provisions		23.5	22.3
		9,140.1	9,019.1
C. Liabilities	(6)	3,255.3	2,445.6
D. Deferred income		2.3	6.1
Total equity and liabilities		12,399.7	11,472.8

Income statement of the RAG-Stiftung

from 1 January to 31 December 2022

In EUR million	Notes	2022	2021
1. Revenue	(7)	+2.2	+2.2
2. Other operating income	(8)	+119.6	+268.2
3. Personnel expenses	(9)	-9.8	-9.4
4. Depreciation of intangible assets and depreciation of property, plant and equipment		-1.3	-1.3
5. Other operating expenses	(10)	-396.7	-703.2
6. Investment income	(11)	+262.8	+372.3
7. Income from other securities and from loans held as financial assets	(12)	+87.6	+89.5
8. Interest income	(13)	-2.7	-1.8
9. Impairments of financial assets and securities classified as current assets	(14)	-14.9	0.0
10. Income taxes	(15)	-46.5	-16.0
11. Income after tax		+0.3	+0.5
12. Other taxes	(15)	-0.3	-0.5
13. Annual net profit (+)/loss (-)		0.0	0.0

Notes to the annual financial statements of the RAG-Stiftung for 2022

Management bodies of the RAG-Stiftung

Board of Trustees

Hendrik Wüst, Member of State Parliament

Minister President of the State of North-Rhine Westphalia

Tobias Hans, Member of State Parliament

Minister President of the State of Saarland (until 25/04/2022)

Anke Rehlinger, Member of State Parliament

Minister President of the State of Saarland (since 25/04/2022)

Dr Robert Habeck, Member of the German Parliament

Federal Minister for Economic Affairs and Climate Action

Christian Lindner, Member of the German Parliament

Federal Minister of Finance

Michael Vassiliadis

Deputy Chairman of the Board of Trustees of the RAG-Stiftung
Chairman of the IG BCE

Dr Jürgen Großmann

Shareholder of Georgsmarienhütte Holding GmbH (until 14/10/2022)
Chairman (until 14/10/2022)

Armin Laschet, Member of the German Parliament

Former Minister President of the State of North-Rhine Westphalia
Member of the Board of Trustees of the RAG-Stiftung (since 5/04/2022)
Chairman of the Board of Trustees of the RAG-Stiftung (since 28/11/2022)

Dr Burckhard Bergmann

Member of various supervisory boards (until 14/10/2022)

Martin Albers

Chairman of the Working Group of Works Councils in the RAG-Stiftung
Chairman of the General Works Council at Evonik Industries AG

Professor Norbert Lammert

Former President of the German Parliament
Chairman of the Konrad-Adenauer-Stiftung (until 4/4/2022)

Heiko Maas, Member of the German Parliament

Former Federal Foreign Minister

Thomas Kufen

Mayor of the City of Essen

Dr Andreas Reichel

Chairman of the Board of Management of STEAG GmbH

Hildegard Müller

President of the German Association of the Automotive Industry

Annemarie Lütkes

Former District President of Düsseldorf (since 10/11/2022)

Reiner Priggen

Chairman of the Board of the NRW State Association for Renewable Energy (since 10/11/2022)

Board of Executives

Bernd Tönjes

Chairman of the Board of Executives of the RAG-Stiftung
Chairman of the Supervisory Board of RAG AG
Chairman of the Supervisory Board of Evonik Industries AG

Bärbel Bergerhoff-Wodopia

Chief Human Resources Officer, Education, Science, Culture at the RAG-Stiftung
Member of the Supervisory Board of RAG AG
Chairwoman of the Supervisory Board of Vivawest GmbH

Dr Jürgen-Johann Rupp

Chief Financial Officer of the RAG-Stiftung
Member of the Supervisory Board of RAG AG
Member of the Supervisory Board of Vivawest GmbH
Chairman of the Supervisory Board of RSBG SE

List of shareholders of the RAG-Stiftung as of 31 December 2022

Name	Headquarters of the company		Share of equity in %	Financial year	Equity in EUR million ⁴	Annual profit/loss in EUR million ⁴	
Consolidated affiliated companies							
1	4way Consulting Ltd.	Warwick	GB	100.00	2022	1.7	1.1
2	Aachener Bergmannsiedlungsgesellschaft mbH	Hückelhoven	DE	100.00	2022	23.0	0.0
3	AHT GROUP GmbH ³	Essen	DE	100.00	2022	1.7	0.3
4	Alfa Tech Consulting Engineers Inc.	San José	US	100.00	2022	27.3	-0.9
5	Alfa Tech VESTASIA PTE. LTD	Singapore	SG	70.00	2022	8.7	1.7
6	Ambero Consulting Gesellschaft mbH	Kronberg im Taunus	DE	100.00	2022	4.3	0.4
7	Artemis Stadtanierungsgesellschaft Objekt Benrath mbH & Co. KG	Essen	DE	94.90	2022	0.0	1.2
8	ATPD, Inc.	San José	US	100.00	2022	7.8	1.2
9	ATVA MY Sdn Bhd	Kuala Lumpur	MY	100.00	2022	0.1	0.0
10	Bauverein Glückauf GmbH ³	Ahlen	DE	94.90	2022	11.2	0.0
11	BCD Engineering (UK) Limited	Charleville	IE	100.00	2022	1.9	0.1
12	Bearna A Do Limited	Douglas	GB	80.00	2022	9.7	3.8
13	BLS Energieplan Gesellschaft für Entwicklung energiesparender und umweltfreundlicher Anlagen mbH	Berlin	DE	75.00	2022	3.4	0.5
14	BPS rail GmbH	Dresden	DE	55.00	2022	1.0	0.3
15	Conseco International Ltd.	London	GB	100.00	2022	-1.8	-0.1
16	Dahl Automation GmbH	Meinerzhagen	DE	100.00	2022	0.7	2.6
17	Decad (Asia) Inc.	Makati City	PH	100.00	2021	0.0	-0.1
18	Desco (2011) Ltd.	Sunderland	GB	100.00	2022	2.0	1.0
19	Desco (Design & Consultancy) Ltd.	Sunderland	GB	100.00	2021	3.9	1.4
20	Desco Qatar Mechanical and Electrical Consulting Engineers WLL	Doha	QA	49.00	2022	0.3	0.0
21	DFT Maschinenbau GmbH	Kremsmünster	AT	100.00	2022	4.1	0.7
22	dimensional GmbH	Cologne	DE	100.00	2022	-0.6	-0.2
23	DOC S.r.l.	Milan	IT	100.00	2022	1.5	0.3
24	Dorsch Business Development JLT	Dubai	AE	100.00	2022	-0.7	0.0
25	Dorsch Consult (India) Private Limited	Mumbai	IN	85.00	2022	2.0	0.0
26	Dorsch Consult Asia Co. Ltd.	Bangkok	TH	95.00	2022	1.1	0.2
27	Dorsch Consult Asia Holding Co. Ltd.	Bangkok	TH	99.98	2022	0.0	0.0
28	Dorsch Consult Egypt LLC	Cairo	EG	100.00	2022	-0.8	-0.2
29	Dorsch GmbH	Vienna	AT	100.00	2022	-1.0	-0.2
30	Dorsch Holding GmbH	Offenbach am Main	DE	100.00	2022	132.3	-1.4
31	Dorsch Holding GmbH - KSA (Saudi) LLC	Riyadh	SA	100.00	2022	12.3	2.0
32	Dorsch International Consultants GmbH	Munich	DE	100.00	2022	1.8	-0.2

Annex II
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Name	Headquarters of the company		Share of equity in %	Financial year	Equity in EUR million ⁴	Annual profit/loss in EUR million ⁴
33 Dorsch MENA GmbH	Frankfurt am Main	DE	100.00	2022	0.0	0.0
34 Dorsch Qatar LLC	Doha	QA	49.00	2022	39.1	3.7
35 EBV Gesellschaft mit beschränkter Haftung ³	Hückelhoven	DE	100.00	2022	85.7	0.0
36 eSolutions Grup SRL	Bucharest	RO	51.00	2022	0.2	0.4
37 Event Space Engineering Hong Kong Ltd.	Hong Kong	CN	100.00	2022	0.5	0.3
38 FORO EMPRESARIAL, S.L.	Sant Cugat del Vallès	ES	90.00	2022	0.1	0.0
39 FORO TÉCNICO, S.L.	Sant Cugat del Vallès	ES	90.00	2022	0.5	0.0
40 FRISCHMANN PRABHU INDIA DESIGN SERVICES PRIVATE LIMITED	Mumbai	IN	100.00	2021	0.7	-0.2
41 GeKu Automatisierungssysteme GmbH	Diepenau	DE	100.00	2022	5.7	0.2
42 Genecon Limited	London	GB	100.00	2022	0.5	0.3
43 GRE German Rail Engineering GmbH	Frankfurt am Main	DE	100.00	2022	-1.8	-0.6
44 GSG Wohnungsbau Braunkohle GmbH ³	Cologne	DE	94.90	2022	46.8	0.0
45 HAHN AUTOMATION Co. Ltd.	Kunshan	CN	100.00	2022	2.4	0.6
46 HAHN Automation GmbH	Rheinböllen	DE	64.39	2022	25.5	4.6
47 HAHN AUTOMATION Inc.	Hebron	US	100.00	2022	0.6	-0.3
48 HAHN AUTOMATION LTD	Washington	GB	100.00	2022	1.0	-0.2
49 HAHN Automation s.r.o.	Úvaly	CZ	60.00	2022	0.4	0.0
50 HAHN Beteiligungs GmbH	Rheinböllen	DE	100.00	2022	21.1	0.4
51 HAHN CO-INVEST GmbH	Bergisch Gladbach	DE	90.00	2022	2.7	0.1
52 HAHN CO-INVEST GmbH & Co. KG	Bergisch Gladbach	DE	90.00	2022	28.9	0.5
53 HAHN Digital GmbH	Frankfurt am Main	DE	100.00	2022	-0.6	0.8
54 HAHN Group GmbH ³	Rheinböllen	DE	100.00	2022	131.5	-11.1
55 HAHN Machining GmbH	Bruchsal	DE	100.00	2022	2.1	0.0
56 HAHN Plastics Automation GmbH	Reinheim	DE	100.00	2022	-3.3	-1.1
57 HAHN Plastics Automation Inc.	Hebron	US	100.00	2022	-1.9	0.3
58 HAHN Robotics AG	Bettlach	CH	100.00	2022	0.0	0.1
59 HAHN Robotics GmbH	Rheinböllen	DE	60.00	2022	-0.7	-1.1
60 HAHN Robotics Network GmbH	Rheinböllen	DE	100.00	2022	-0.3	-1.6
61 HAHN Robshare GmbH	Frankfurt am Main	DE	60.00	2022	-1.2	-0.2
62 Hefi SAS	Strasbourg	FR	80.00	2022	0.8	0.2
63 HEIDELBERG INSTRUMENTS Mikrotechnik GmbH	Heidelberg	DE	100.00	2022	38.6	4.5
64 Heidelberg Instruments, Inc.	Los Angeles	US	100.00	2022	3.5	1.0
65 Heidelberg Instruments, K.K.	Tokyo	JP	100.00	2022	1.9	0.3
66 Heinrich Schäfermeyer GmbH ³	Hückelhoven	DE	100.00	2022	10.2	0.0
67 HMS GmbH	Halle (Saale)	DE	75.00	2022	1.3	-0.1
68 HVG Grünflächenmanagement GmbH ³	Gelsenkirchen	DE	100.00	2022	3.5	0.0
69 IES International Events Service GmbH	Büdingen	DE	65.00	2022	0.1	1.8
70 Invotec Inc.	Miamisburg	US	100.00	2022	5.2	2.7
71 IRS Stahlwasserbau Consulting AG	Würzburg	DE	100.00	2022	0.5	0.4
72 KeyPlants AB	Stockholm	SE	70.00	2022	11.0	7.0
73 KeyPlants Automation AB	Stockholm	SE	62.50	2022	0.8	0.6

Name	Headquarters of the company		Share of equity in %	Financial year	Equity in EUR million ⁴	Annual profit/loss in EUR million ⁴	
74	Keyplants Emtunga AB	Vara	SE	100.00	2022	0.2	0.2
75	KeyPlants Malmö AB	Malmö	SE	90.00	2022	0.5	0.3
76	KeyPlants US Inc	Wilmington	US	90.00	2022	-0.1	-0.1
77	Krebs+Kiefer Beteiligungs GmbH	Darmstadt	DE	100.00	2022	0.4	0.2
78	Krebs+Kiefer Consultants GmbH	Darmstadt	DE	100.00	2022	0.0	0.0
79	Krebs+Kiefer Consulting GmbH	Darmstadt	DE	75.00	2022	0.0	0.0
80	Krebs+Kiefer Engineering GmbH	Karlsruhe	DE	100.00	2022	0.0	0.0
81	Krebs+Kiefer Engineers GmbH	Darmstadt	DE	100.00	2022	0.0	0.0
82	Krebs+Kiefer Global GmbH & Co. KG	Darmstadt	DE	100.00	2022	0.2	0.0
83	Krebs+Kiefer GmbH	Bonn	DE	62.75	2022	10.6	6.4
84	Krebs+Kiefer Ingenieure GmbH	Darmstadt	DE	100.00	2022	4.2	3.3
85	Krebs+Kiefer Ingenieure GmbH	Karlsruhe	DE	100.00	2022	1.1	0.5
86	Krebs+Kiefer Ingenieure GmbH	Berlin	DE	100.00	2022	3.7	3.2
87	Krebs+Kiefer International GmbH	Darmstadt	DE	100.00	2022	0.1	0.0
88	Krebs+Kiefer Service GmbH	Darmstadt	DE	100.00	2022	0.3	0.1
89	Krebs+Kiefer Verwaltungs GmbH	Darmstadt	DE	100.00	2022	0.0	0.0
90	LAB14 GmbH ³	Essen	DE	100.00	2022	288.2	0.0
91	Landschaftsagentur Plus GmbH	Essen	DE	100.00	2022	2.2	0.6
92	Leslie Jones Architects Limited	London	GB	100.00	2022	2.6	0.5
93	Lünener Wohnungs- und Siedlungsgesellschaft mit beschränkter Haftung ³	Lünen	DE	94.90	2022	28.3	0.0
94	macc training GmbH	Bonn	DE	60.00	2022	-0.2	0.1
95	Marienfeld Multimedia GmbH ³	Gelsenkirchen	DE	100.00	2022	0.2	0.0
96	Masco Group Automation S.r.l. ³	Milan	IT	100.00	2022	-0.5	-0.5
97	Masco Group S.r.l.	Milan	IT	80.00	2022	136.9	12.4
98	MBC Group Limited	London	GB	100.00	2022	10.0	2.6
99	McBains Consulting Ltd.	London	GB	100.00	2022	4.3	2.6
100	McBains Cooper Consulting Limited	London	GB	100.00	2021	0.0	0.0
101	McBains Cooper Hellas Technical Consulting SA	Kifissia	GR	100.00	2021	0.6	0.1
102	McBains Cooper International Limited	London	GB	100.00	2022	0.1	0.0
103	McBains Limited	London	GB	100.00	2022	6.5	3.2
104	moench + associates GmbH	Bonn	DE	60.00	2022	0.7	0.6
105	Olsa S.A.S.	Sannois	FR	100.00	2022	0.8	0.0
106	Olsa S.p.A.	Milan	IT	100.00	2022	4.3	1.2
107	Olsa USA LLC	West Chester	US	100.00	2022	0.2	0.2
108	Orgatent AG	Grosswangen	CH	95.00	2022	4.9	1.2
109	Pell Frischmann Brown Beech Consulting Engineers Ltd.	London	GB	100.00	2021	0.0	0.0
110	Pell Frischmann Consultants Ltd.	London	GB	100.00	2022	7.3	2.4
111	Pell Frischmann Consulting Engineers Ltd.	London	GB	100.00	2022	17.9	4.2
112	Pell Frischmann Information Technology Ltd.	London	GB	100.00	2021	0.6	0.0
113	Pell Frischmann Ltd.	London	GB	100.00	2022	-1.1	0.0

Annex II
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Name	Headquarters of the company		Share of equity in %	Financial year	Equity in EUR million ⁴	Annual profit/loss in EUR million ⁴
114 Pell Frischmann Ltd.	London	GB	100.00	2022	-1.1	0.0
115 PG AC 2 GmbH	Aachen	DE	100.00	2022	0.0	0.0
116 Prosto Tent LLC	Moscow	RU	10.00	2022	0.5	0.0
117 Qvest GmbH	Cologne	DE	100.00	2022	2.5	-5.1
118 Qvest Group GmbH	Cologne	DE	74.99	2022	116.2	-2.2
119 Qvest Media ApS	Søborg	DK	100.00	2022	-1.1	-0.2
120 QVEST MEDIA AUSTRALIA PTY LTD	Sydney	AU	100.00	2022	0.6	0.1
121 Qvest Media Belgium BV	Zavantem	BE	100.00	2022	0.0	0.0
122 Qvest Media France S.à.r.l.	Boulogne-Billancourt	FR	100.00	2022	-2.3	0.1
123 Qvest Media FZ LLC	Dubai Media City	AE	100.00	2022	23.4	7.8
124 Qvest Media GmbH	Schaffhausen	CH	100.00	2022	-0.3	-0.2
125 Qvest Media Ltd.	Henley-on-Thames	GB	100.00	2022	-0.8	-0.9
126 Qvest Media Pte. Ltd.	Singapore	SG	100.00	2022	-2.3	0.1
127 Qvest Media Trading and Consulting LLC	Doha	QA	49.00	2022	0.1	-0.1
128 Qvest US Holding, Inc.	Wilmington	US	100.00	2022	83.4	0.5
129 Qvest.US LLC	WOODLAND HILLS	US	70.00	2022	91.5	1.4
130 RAG AKTIENGESELLSCHAFT ³	Essen	DE	100.00	2022	37.1	0.0
131 RAG Beteiligungs-GmbH ^{1, 2, 3}	Essen	DE	100.00	2022	23.3	0.7
132 RAG Finanz-GmbH & Co. KG ¹	Essen	DE	100.00	2022	1,080.0	36.3
133 RAG Mining Solutions GmbH ^{1, 3}	Herne	DE	100.00	2022	1.0	0.0
134 RAG Montan Immobilien GmbH	Essen	DE	100.00	2022	26.3	3.1
135 RAG-S Private Equity GmbH & Co. KG	Essen	DE	100.00	2022	2,095.8	178.6
136 RAG-S Real Estate GmbH ^{1, 3}	Essen	DE	100.00	2022	417.6	0.0
137 REI Automation, Inc.	Columbia SC	US	100.00	2022	5.4	0.3
138 Rethink Robotics GmbH	Bochum	DE	92.62	2022	14.8	-8.7
139 Rhein Lippe Holding GmbH ³	Essen	DE	100.00	2022	537.7	0.0
140 Rhein Lippe Wohnen Gesellschaft ³ mit beschränkter Haftung	Duisburg	DE	94.84	2022	147.5	0.0
141 RHZ Handwerks-Zentrum GmbH ³	Gelsenkirchen	DE	100.00	2022	2.7	0.0
142 RÖDER (UK) Ltd.	Cambridgeshire	GB	100.00	2022	1.3	0.5
143 RÖDER ARCHITECTURE TECHNOLOGY (SHANGHAI) CO., LTD.	Shanghai	CN	100.00	2022	10.6	0.6
144 RÖDER FRANCE STRUCTURES S.à.r.l.	Beauvais	FR	100.00	2022	0.4	0.1
145 Röder OOO	Moscow	RU	90.00	2022	15.8	1.6
146 Röder Space Design & Engineering (Shanghai) Co. Ltd.	Shanghai	CN	65.00	2022	0.8	0.3
147 Röder Yapi Sistemleri Sanayi Ticaret Limited Sirketi	Istanbul	TR	100.00	2022	1.2	0.7
148 Röder Zelt- und Veranstaltungsservice GmbH ³	Büdingen	DE	100.00	2022	3.5	0.0
149 Röder Zeltsysteme und Service GmbH	Büdingen	DE	100.00	2022	-7.7	2.2
150 ROEDER ITALIA S.r.L.	Brixen	IT	100.00	2022	0.0	0.0
151 Roschmann Glas GmbH	Gersthofen	DE	100.00	2022	1.9	0.0
152 Roschmann Holding GmbH	Gersthofen	DE	76.00	2022	13.1	-4.8

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153 Roschmann Konstruktionen aus Stahl und Glas GmbH	Gersthofen	DE	100.00	2022	0.1	-18.0
154 Roschmann Konstruktionen aus Stahl und Glas Schweiz AG	Zofingen	CH	100.00	2022	0.2	0.0
155 Roschmann Steel and Glass Constructions Inc.	New Haven	US	100.00	2022	6.8	0.9
156 RSBG Automation & Robotics Technologies GmbH	Frankfurt am Main	DE	100.00	2022	255.3	-0.5
157 RSBG Building Solutions GmbH	Essen	DE	100.00	2022	32.9	0.0
158 RSBG Information & Communication Technologies GmbH	Essen	DE	100.00	2022	205.0	1.6
159 RSBG Infrastructure Technologies GmbH ³	Essen	DE	100.00	2022	409.6	0.0
160 RSBG INVESTMENT HOLDING LIMITED	London	GB	100.00	2022	112.2	2.9
161 RSBG SE	Essen	DE	100.00	2022	1,416.3	3.4
162 RSBG UK Ltd	London	GB	100.00	2022	57.9	3.8
163 RSBG Value Investments GmbH	Essen	DE	100.00	2022	119.8	-1.0
164 RSBG Ventures GmbH	Essen	DE	100.00	2022	35.4	-0.5
165 RSBGI Limited	London	GB	100.00	2022	2.3	-0.7
166 Ruhrrobotics GmbH	Recklinghausen	DE	60.00	2022	0.1	0.0
167 Schnaitt Internationale Messe- und Ladenbau GmbH	Bergheim	DE	100.00	2022	4.2	1.1
168 Siedlung Niederrhein Gesellschaft ³ mit beschränkter Haftung	Duisburg	DE	100.00	2022	42.7	0.0
169 Sinha & Keyfauer Engineering, Inc.	Monrovia	US	100.00	2022	2.8	-0.9
170 SKIBATRON Mess- und Abrechnungssysteme GmbH ³	Gelsenkirchen	DE	100.00	2022	0.3	0.0
171 spiekermann ingenieure GmbH	Bochum	DE	100.00	2022	-4.2	-2.6
172 Stilmas Americas INC	Burlington	CA	100.00	2022	3.0	0.7
173 Stilmas Deutschland GmbH	Heidelberg	DE	100.00	2022	0.5	0.3
174 Stilmas S.p.A.	Milan	IT	100.00	2022	20.2	5.3
175 Stilmas Shanghai Water Treatment System Co. Ltd.	Shanghai	CN	100.00	2022	6.9	1.4
176 Stilmas USA LLC	West Chester	US	100.00	2022	-0.7	0.0
177 tarent AG	Bonn	DE	50.01	2022	3.4	2.0
178 tarent solutions GmbH	Bonn	DE	100.00	2022	3.1	0.0
179 TBP S.C.S.	Luxembourg	LU	90.00	2022	28.7	1.3
180 The Yard Creative Limited	London	GB	100.00	2022	0.7	0.4
181 THS GmbH ³	Essen	DE	100.00	2022	228.4	0.0
182 THS Rheinland Beteiligungs GmbH & Co. KG	Essen	DE	94.12	2022	0.1	0.1
183 THS Rheinland GmbH ³	Leverkusen	DE	100.00	2022	20.5	0.0
184 THS Westfalen GmbH ³	Lünen	DE	100.00	2022	33.8	0.0
185 United Robotics Group GmbH	Bochum	DE	75.10	2022	139.7	-10.1
186 United Robotics Group Health & Food GmbH	Stuhr	DE	60.01	2022	-0.2	-1.1
187 Urban:Kind Limited	London	GB	100.00	2022	4.3	1.2
188 Vela Tech Holding, Inc.	San José	US	100.00	2022	43.1	0.4

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Name	Headquarters of the company		Share of equity in %	Financial year	Equity in EUR million ⁴	Annual profit/loss in EUR million ⁴
189 Verity Commercial, LLC	Reston	US	80.00	2022	10.1	1.5
190 Verre & Métal SAS	Bonneuil-sur-Marne	FR	100.00	2022	2.3	0.0
191 Vestisch-Märkische Wohnungsbaugesellschaft ³ mit beschränkter Haftung	Recklinghausen	DE	100.00	2022	69.5	0.0
192 Vestische Wohnungsgesellschaft ³ mit beschränkter Haftung	Herne	DE	94.90	2022	14.1	0.0
193 Vivawest Dienstleistungen GmbH ³	Gelsenkirchen	DE	100.00	2022	34.6	0.0
194 Vivawest GmbH ³	Essen	DE	73.20	2022	1,410.4	83.9
195 Vivawest Pensionen GmbH ³	Essen	DE	100.00	2022	0.0	0.0
196 Vivawest Projektentwicklungsgesellschaft mbH ³	Düsseldorf	DE	100.00	2022	0.4	0.0
197 Vivawest Projektentwicklungsgesellschaft mbH & Co. Heidequartier oHG	Gelsenkirchen	DE	100.00	2022	10.0	0.0
198 Vivawest Ruhr GmbH ³	Essen	DE	100.00	2022	3.0	0.0
199 Vivawest Westfalen GmbH ³	Dortmund	DE	100.00	2022	0.0	0.0
200 Vivawest Wohnen GmbH ³	Essen	DE	100.00	2022	39.1	0.0
201 VMF SAS	Grenoble	FR	100.00	2022	0.1	0.0
202 WALDORF TECHNIK GmbH ³	Engen	DE	100.00	2022	2.4	0.0
203 Walsum Immobilien GmbH ³	Duisburg	DE	94.90	2022	24.5	0.0
204 WALTHER SYSTEMTECHNIK GMBH ³	Germersheim	DE	100.00	2022	6.4	0.0
205 Wemo Automation AB	Värnamo	SE	100.00	2022	3.4	0.4
206 Whiteley Murphy Ltd.	Washington	GB	100.00	2022	0.0	0.5
207 Windkraft Brinkfortsiede GmbH	Marl	DE	100.00	2022	5.4	1.3
208 Windkraft Lünen GmbH	Essen	DE	100.00	2022	0.8	0.3
209 Wohnbau Auguste Victoria GmbH ³	Marl	DE	100.00	2022	33.9	0.0
210 Wohnbau Westfalen GmbH ³	Dortmund	DE	100.00	2022	80.4	0.0
211 Wohnungsbaugesellschaft für das Rheinische Braunkohlenrevier Gesellschaft mit beschränkter Haftung ³	Cologne	DE	94.90	2022	29.3	0.0
212 Wohnungsbaugesellschaft mit beschränkter Haftung "Glückauf" ³	Moers	DE	100.00	2022	44.5	0.0
Non-consolidated affiliated companies (at equity)						
213 Evonik Industries AG	Essen	DE	55.84	2022	5,270.0	-222.3
214 Krebs und Kiefer Algérie EURL	Algiers	DZ	100.00	2022	0.6	0.6
215 Maxburg Beteiligungen GmbH & Co. KG	Grünwald	DE	97.70	2022	3.5	-4.7
216 Maxburg Beteiligungen II GmbH & Co. KG	Grünwald	DE	97.01	2022	121.2	-0.2
217 Maxburg Beteiligungen III GmbH & Co. KG	Munich	DE	98.68	2022	210.8	2.2
Non-consolidated affiliated companies						
218 40-30 Centre SAS	Seyssinet-Pariset	FR	52.00	2022	0.2	0.0
219 40-30 Développement SA	Seyssinet-Pariset	FR	100.00	2022	27.3	0.4
220 40-30 SAS	Seyssinet-Pariset	FR	100.00	2022	7.1	2.1
221 AB Equipement SAS	Berchères-les-Pierres	FR	100.00	2021	0.9	0.1
222 acontis technologies GmbH	Ravensburg	DE	69.12	2021	1.5	2.6
223 acontis technologies Inc.	Framingham	US	75.00	2021	0.0	0.0

Name	Headquarters of the company		Share of equity in %	Financial year	Equity in EUR million ⁴	Annual profit/loss in EUR million ⁴
224 Adotem AI GmbH	Munich	DE	100.00	2021	0.0	-0.3
225 Adotem Holding GmbH	Munich	DE	92.00	2021	0.6	0.0
226 Agirent SAS	Nogent-Le-Phaye	FR	100.00	2021	1.6	0.0
227 Ahorn Healthcare Beteiligungs GmbH	Bad Grönenbach	DE	100.00	2021	3.8	0.9
228 Ahorn Healthcare Holding GmbH	Munich	DE	21.60	2021	0.7	0.0
229 Aldebaran SAS	Paris	FR	100.00	NS	NS	NS
230 Aldebaran Shanghai Co. Ltd.	Shanghai	CN	100.00	NS	NS	NS
231 amcoss GmbH ³	Feldkirch	AT	75.00	NS	NS	NS
232 ASUP Beteiligungs Verwaltungs GmbH	Munich	DE	100.00	2021	0.0	0.0
233 ASUP France SAS	Goussainville	FR	100.00	2021	-1.8	-1.8
234 ASUP GmbH	Seevetal	DE	100.00	2021	9.7	0.0
235 ASUP Immobilien GmbH	Seevetal	DE	94.89	2021	0.9	0.0
236 ASUP Immobilien II GmbH	Seevetal	DE	94.89	2021	1.1	0.0
237 ASUP Schweiz GmbH	Herisau	CH	100.00	2021	3.6	-0.2
238 ASUP Technik GmbH ³	Seevetal	DE	100.00	2021	2.6	0.0
239 BCS Business Critical Solutions GmbH	Frankfurt am Main	DE	100.00	NS	NS	NS
240 BCS Critical Infrastructure Limited	London	GB	100.00	NS	NS	NS
241 BCS Data Centres Limited	London	GB	100.00	NS	NS	NS
242 BCS Italia S.r.l.	Milan	IT	100.00	NS	NS	NS
243 BCS Utilities Limited	London	GB	100.00	NS	NS	NS
244 Bergbau-Verwaltungsgesellschaft mit beschränkter Haftung	Essen	DE	100.00	2021	0.1	0.0
245 BILS BV	Mechelen	BE	100.00	NS	NS	NS
246 Blitz 21-94 GmbH	Munich	DE	92.00	2021	1.1	0.0
247 Blitz 21-95 GmbH	Munich	DE	100.00	2021	0.3	-0.7
248 Branchenverband Steinkohle und Nachberg- bau e.V.	Essen	DE		2021	0.2	0.0
249 BRYCK GmbH & Co. KG	Essen	DE	92.28	2021	-3.2	-3.2
250 BRYCK Innovation GmbH	Essen	DE	100.00	2021	0.0	0.0
251 BRYCK Management GmbH	Essen	DE	100.00	2021	0.0	0.0
252 BuFo Verwaltungs GmbH	Hollenstedt	DE	100.00	2021	0.0	0.0
253 Bunny Management GmbH	Melle	DE	100.00	2021	5.3	1.5
254 Bunny Tierernährung GmbH	Melle	DE	100.00	2021	5.5	0.0
255 BVE Baustellenmanagement- und Entsorgungs GmbH	Werneuchen OT Seefeld-Löhme	DE	100.00	2021	1.2	0.9
256 BVE-Bauogistik-Verwertung-Entsorgungs GmbH	Berlin	DE	100.00	2021	1.9	1.0
257 Clear Peaks S.L.	Tarragona	ES	100.00	2021	6.4	2.8
258 Conflexia S.á.r.l.	Luxembourg	LU	100.00	2021	105.7	-0.1
259 Data Insights GmbH	Munich	DE	100.00	2021	1.4	2.1
260 Datadrivers GmbH	Hamburg	DE	100.00	2021	1.8	0.6
261 DataFocus GmbH	Cologne	DE	100.00	2021	0.8	1.1
262 Deutsche Montan Technologie für Rohstoff, Energie, Umwelt e. V. (DMT e. V.)	Essen	DE		2021	13.9	0.0

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263 Deutsche Montan Technologie Verwaltungs GmbH	Essen	DE	100.00	2021	20.8	-1.1
264 Deutsche Umwelttechnik GmbH	Schwerin	DE	100.00	2021	5.1	3.4
265 Deutsche Umwelttechnik Holding GmbH	Frankfurt am Main	DE	72.49	2021	1.4	0.0
266 DMT-Gesellschaft für Lehre und Bildung mbH	Bochum	DE	100.00	2021	7.5	-0.1
267 Dorsch International Austria GmbH	Vienna	AT	100.00	2022	-0.3	0.0
268 DUT Beteiligungsverwaltungs GmbH	Frankfurt am Main	DE	100.00	2021	0.0	0.0
269 ENO Capital GmbH & Co. KG	Essen	DE	100.00	2021	0.0	0.0
270 ENO Capital Management GmbH	Essen	DE	74.10	2021	0.0	0.0
271 Entrance Robotics GmbH	Witten	DE	53.88	2021	-0.3	-0.3
272 Entwicklungsgesellschaft Gladbeck-Brauck mbH	Gladbeck	DE	66.67	2022	0.0	0.0
273 Enviroearth SAS	Saint-Cannat	FR	100.00	2022	0.0	0.0
274 Erlkönig Preziosen GmbH	Aschaffenburg	DE	83.00	2021	1.2	0.0
275 Estos GmbH	Starnberg	DE	100.00	2021	2.2	2.1
276 European Consulting Group FZ-LLC	Ras Al Khaimah	AE	80.00	NS	NS	NS
277 Focus electronics GmbH	Leipzig	DE	100.00	NS	NS	NS
278 Focus GmbH	Hünstetten	DE	100.00	NS	NS	NS
279 Froschkönig Preziosen GmbH	Erbes-Büdesheim	DE	100.00	2021	0.0	-1.7
280 GEENIAL mbH - Gesellschaft für Engineering und industrielle Automatisierungslösungen	Dortmund	DE	74.00	2021	0.2	0.0
281 GENISYS A.S.	Izmir	TR	100.00	2022	0.0	0.0
282 GenISys GmbH	Taufkirchen	DE	70.00	2022	1.5	1.5
283 GenISys Inc.	San Francisco	US	100.00	2022	0.6	0.1
284 GenISys K.K.	Tokyo	JP	100.00	2022	0.3	-0.1
285 GfG Gesellschaft für Gebäudesicherheit Holding mbH	Munich	DE	87.00	2021	1.6	0.0
286 GfG Gesellschaft für Gebäudesicherheit Verwaltungs mbH	Hamburg	DE	100.00	2021	5.3	2.5
287 GfS Gesellschaft für Sicherheitstechnik mit beschränkter Haftung	Hamburg	DE	100.00	2021	4.3	0.0
288 GIW GmbH & Co. KG	Hollenstedt	DE	100.00	2021	0.0	1.5
289 GP + Q – Hattingen ETW GmbH & Co. KG	Essen	DE	100.00	2021	-1.9	-0.1
290 GP+Q GmbH	Essen	DE	89.00	2021	-7.9	-0.2
291 GP Verwaltungs GmbH	Essen	DE	100.00	2021	0.0	0.0
292 Gründerzentrumgesellschaft Prosper III mbH	Bottrop	DE	94.00	2021	0.5	0.0
293 GSB Gesellschaft zur Sicherung von Bergmannswohnungen mit beschränkter Haftung	Essen	DE	68.75	2021	0.1	0.0
294 HAHN AUTOMATION d.o.o.	Sveta Nedelja	HR	100.00	2022	0.4	0.1
295 HAHN AUTOMATION S. de R.L.	Santiago de Querétaro	MX	100.00	2022	0.3	0.5
296 HAHN Machining Inc.	Hebron	US	100.00	2022	0.3	0.3
297 HAHN PLASTICS OTOMASYON SANAYI VE TICARET LIMITED SIRKETI	Istanbul	TR	100.00	2021	-0.1	-0.1
298 HAHN Robotics Belgium GmbH	Kelmis	BE	100.00	2022	-0.5	-0.1
299 HCH Umwelt GmbH	Schwerin	DE	100.00	2021	3.5	0.0

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300 Heidelberg Instruments (Shenzhen) Co. Ltd.	Shenzhen	CN	100.00	2021	0.9	0.3
301 Heidelberg Instruments (Shenzhen) Co., Ltd.	Shenzhen	CN	100.00	2022	2.9	1.8
302 Heidelberg Instruments Korea Ltd.	Daejeon	KR	100.00	2022	1.5	0.4
303 Heidelberg Instruments Nano AG	Zurich	CH	100.00	2021	1.4	0.2
304 Heidelberg Instruments Service Taiwan Corp.	Hsinchu	TW	100.00	2022	1.3	0.5
305 INOS 19-006 GmbH i.L.	Munich	DE	100.00	2021	0.0	0.0
306 insglück Gesellschaft für Markeninszenierung mbh	Berlin	DE	100.00	2021	1.7	0.2
307 KGS Beteiligungsverwaltungs GmbH	Munich	DE	100.00	2021	0.0	0.0
308 KGS Holding GmbH	Munich	DE	75.79	2021	2.5	0.0
309 KGS Software GmbH	Neu-Isenburg	DE	100.00	2021	-3.5	-1.8
310 KGS Software Inc.	Snellville	US	100.00	2021	0.0	0.0
311 Krongaard GmbH	Hamburg	DE	100.00	2021	7.1	6.5
312 Krongaard Holding GmbH	Munich	DE	13.78	2021	13.5	0.0
313 Krongaard Verwaltungs GmbH	Munich	DE	100.00	2021	11.4	-2.0
314 L65 Grundbesitz GmbH	Berlin	DE	100.00	2021	-4.6	-3.8
315 Lapro Environnement SAS	Goussainville	FR	100.00	2021	7.0	0.2
316 Leipold + Döhle GmbH ³	Eschwege	DE	100.00	2021	0.1	0.0
317 Maltego Technologies GmbH	Munich	DE	51.00	2021	2.0	1.1
318 Maxburg Beteiligungen III Beteiligungs- verwaltungs GmbH	Munich	DE	100.00	2021	0.0	0.0
319 Maxburg Warehouse GmbH	Munich	DE	100.00	2021	0.0	0.0
320 MaxCosmetics GmbH	Munich	DE	87.00	2021	0.8	0.0
321 MB3 Management Beteiligungs- verwaltungs GmbH	Munich	DE	100.00	2021	0.0	0.0
322 McBains Cooper Mexico SA de CV	Mexico City	MX	100.00	NS	NS	NS
323 McBains Cooper Mexico Services SA de CV	Mexico City	MX	100.00	NS	NS	NS
324 Medical IT Services GmbH & Co. KG	Lüneburg	DE	100.00	2021	0.0	0.0
325 Medical IT Systems GmbH	Lüneburg	DE	100.00	2021	0.0	0.0
326 Metoda GmbH	Munich	DE	65.27	2021	1.5	-0.1
327 montanWIND Planungs GmbH & Co.KG	Ensdorf	DE	100.00	2021	0.0	0.0
328 montanWIND Planungs Verwaltungs GmbH	Ensdorf	DE	100.00	2021	0.0	0.0
329 montanWIND Windpark Erkershöhe GmbH & Co. KG	Merchweiler	DE	100.00	2021	1.0	0.0
330 montanWIND Windpark Verwaltungs GmbH	Ensdorf	DE	100.00	2021	0.0	0.0
331 Motel a Miio GmbH	Munich	DE	100.00	2021	2.9	2.8
332 Motel a Miio Holding GmbH	Munich	DE	16.05	2021	11.0	0.0
333 Motel a Miio Verwaltungs GmbH	Munich	DE	100.00	2021	9.6	-1.4
334 Multiphoton Optics GmbH	Würzburg	DE	100.00	2022	0.5	-1.4
335 Muto Technology Inc.	Austin	US	100.00	NS	NS	NS
336 Natural View Systems GmbH	Buttenheim	DE	66.67	2020	-0.6	0.0
337 Neo Cos Service Gesellschaft für Herstellung, Entwicklung, Vertrieb kosmetischer Produkte mit Beratung m.b.H.	Höxter	DE	100.00	2021	4.6	0.0

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338 Neo Cos Verwaltungs GmbH	Munich	DE	100.00	2021	1.7	1.4
339 Nordsternturn GmbH ³	Gelsenkirchen	DE	100.00	2022	0.0	0.0
340 Notion Systems GmbH	Schwetzingen	DE	75.10	2022	-1.3	0.4
341 oraya GmbH	Bonn	DE	80.00	2022	0.0	0.0
342 Osiris International GmbH	Singen Hohentwiel	DE	75.10	2022	-0.8	-1.2
343 Paterva Proprietary Limited	Pretoria	ZA	51.00	2021	1.8	1.8
344 PERLKÖNIG Perlen & Schmuck & Zubehör GmbH	Erbes-Büdesheim	DE	100.00	2021	1.1	0.0
345 Peter Hausmann Demontage & Containerdienst GmbH	Schwabach	DE	100.00	2021	1.9	1.1
346 pff pet food factory GmbH	Bünde	DE	100.00	2021	-0.1	0.0
347 PG Projektentwicklungsgesellschaft Grimberg mbH & Co. KG	Essen	DE	100.00	2020	0.3	-0.1
348 PG Projektentwicklungsgesellschaft Grimberg Verwaltungs-GmbH	Essen	DE	100.00	2020	0.0	0.0
349 Piranja IT Security GmbH	Munich	DE	100.00	2021	5.6	1.9
350 Piranja IT Security Holding GmbH	Munich	DE	92.00	2021	2.7	0.0
351 Pixel Holding GmbH	Munich	DE	92.00	2021	2.8	0.4
352 Pixel Verwaltungs GmbH ³	Munich	DE	100.00	2021	8.5	0.0
353 Projektgesellschaft Weststadt mbH	Essen	DE	45.00	2021	10.0	-0.8
354 Projektgesellschaft Zollverein - Im Welterbe 10 II mbH & Co KG	Essen	DE	100.00	2021	1.4	0.0
355 Projektgesellschaft Zollverein - Im Welterbe 10 Verwaltungs-GmbH	Essen	DE	100.00	2021	0.0	0.0
356 Psychosomatische Privatklinik Bad Grönenbach GmbH	Bad Grönenbach	DE	100.00	2021	6.4	0.0
357 Questor GmbH	Bonn	DE	100.00	2021	-0.8	0.0
358 RAG Finanz-Verwaltungs-GmbH	Essen	DE	100.00	2022	0.0	0.0
359 RAG-S Innovation GmbH	Essen	DE	100.00	2021	231.8	8.3
360 RAG-S Lending S.à.r.l.	Munsbach	LU	100.00	NS	NS	NS
361 RAG-S PE Verwaltungs-GmbH	Essen	DE	100.00	2021	0.0	0.0
362 RAG-S Seed Investments Ruhr GmbH	Essen	DE	100.00	NS	NS	NS
363 RAG-Stiftung Colosseum Holding GmbH	Essen	DE	100.00	2021	0.1	0.0
364 RAG-Stiftung Treuhand GmbH	Essen	DE	100.00	2021	0.0	0.0
365 Rethink Robotics, Inc.	Wilmington	US	100.00	2022	-0.6	-0.6
366 RÖDER Atlantic Halls Ltd.	Huntingdon	GB	100.00	NS	NS	NS
367 RÖDER Atlantic Ltd.	Huntingdon	GB	100.00	NS	NS	NS
368 RÖDER Espana S.L.	Dos Hermanas	ES	51.00	NS	NS	NS
369 Roder Global Events Maintenance WLL	Doha	QA	49.00	NS	NS	NS
370 RÖDER HTS (UK) Ltd.	Huntingdon	GB	100.00	NS	NS	NS
371 RÖDER HTS KG (UK) Ltd.	Huntingdon	GB	100.00	NS	NS	NS
372 RÖDER HTS Ltd.	Huntingdon	GB	100.00	NS	NS	NS
373 ROKO STEEL + GLASS LTD.	London	GB	100.00	NS	NS	NS
374 RSI Capital GmbH	Essen	DE	100.00	2021	0.0	0.0
375 Safety & Technical Supplies GmbH	Seevetal	DE	100.00	2021	8.6	-1.3

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376 Safety & Technical Supplies Holding GmbH	Munich	DE	45.77	2021	9.7	22.6
377 SALZBRENNER Media GmbH	Buttenheim	DE	100.00	2021	-19.1	-17.8
378 saracus consulting GmbH	Münster	DE	100.00	2021	12.8	0.0
379 Securepoint GmbH	Lüneburg	DE	70.00	2021	11.9	8.2
380 Securepoint Schweiz GmbH	Baar	CH	100.00	2021	0.0	0.1
381 SecurView Canada, Inc	Toronto	CA	100.00	2022	0.0	0.0
382 SecurView Inc.	Edison	US	82.50	2022	3.3	0.0
383 SecurView Systems Private Limited	Pune	IN	100.00	2022	0.6	-0.4
384 SF Technologies Holding GmbH	Munich	DE	15.31	2021	13.3	0.0
385 SF Technologies Verwaltungs GmbH	Munich	DE	100.00	2021	19.7	9.5
386 SKIBA Ingenieurgesellschaft für Gebäude-technik mbH ³	Gelsenkirchen	DE	100.00	2022	0.1	0.0
387 SMH Equipment SAS	Berchères-les-Pierres	FR	100.00	2021	7.2	1.6
388 SPECS Surface Nano Analysis GmbH	Berlin	DE	100.00	2022	15.8	2.8
389 SPECS Zurich GmbH	Zurich	CH	100.00	2022	0.6	0.4
390 STARFACE GmbH	Karlsruhe	DE	100.00	2021	2.2	0.0
391 STS Service & Rent GmbH	Duisburg	DE	100.00	2021	0.4	0.0
392 synvert GmbH	Münster	DE	100.00	2021	2.8	2.7
393 synvert Holding GmbH	Munich	DE	64.49	2021	5.9	0.0
394 Teamfon GmbH	Munich	DE	100.00	2021	0.4	0.6
395 Techtriq GmbH	Cologne	DE	100.00	2022	0.2	-0.7
396 TECHTRIQ HOLDING, INC.	Wilmington	US	74.90	2022	6.7	-2.0
397 The BCS Consulting Group Limited	London	GB	100.00	NS	NS	NS
398 United Robotics Group Americas Inc.	Wilmington	US	100.00	2022	0.0	0.0
399 United Robotics Group France S.a.r.l.	Paris	FR	100.00	2021	0.0	0.0
400 Unterstützungseinrichtung "GSG/WBG" Gesellschaft mit beschränkter Haftung	Cologne	DE	100.00	2022	0.1	0.0
401 VILS Belgium BV	Mechelen	BE	100.00	NS	NS	NS
402 VILS Netherlands B.V.	Oss	NL	100.00	NS	NS	NS
403 VILS Switzerland GmbH	Basel	CH	100.00	NS	NS	NS
404 Vivawest Stiftung gemeinnützige GmbH	Gelsenkirchen	DE	100.00	2022	0.0	0.0
405 Voerde Windenergie GmbH	Voerde	DE	74.90	2021	1.1	0.0
406 Waldorf Technik Inc.	Geneva	US	100.00	2021	-0.1	0.0
407 Windpark Haltern AV 9 GmbH	Haltern am See	DE	80.00	2021	1.8	0.1
408 Windpark Hünxe GmbH	Hünxe	DE	60.00	2021	3.0	0.5
409 Wohnen in der Waldsiedlung GmbH	Essen	DE	50.00	2021	0.0	0.0
410 World of Pets Holding GmbH	Munich	DE	77.00	2021	1.2	0.0
411 World of Pets Verwaltungs GmbH	Melle	DE	100.00	2021	0.0	0.0
412 XILS BV	Mechelen	BE	70.00	NS	NS	NS
413 Zinnowitz FW GmbH & Co. KG	Essen	DE	100.00	2021	-1.4	-0.6
Associate companies (at equity)						
414 GAW Beteiligungs GmbH	Graz	AT	25.00	2022	0.0	0.0

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415 logport ruhr GmbH	Duisburg	DE	50.00	2022	2.6	-0.1
416 PB-Consult Planungs- und Betriebsberatungsgesellschaft mbH	Nuremberg	DE	50.00	2022	1.1	0.2
417 Zeltbau Och GmbH	Ronneburg	DE	20.00	2021	0.1	0.0
Associate companies						
418 40-30 Benelux BVBA	Rotselaar	BE	30.00	2022	0.0	0.0
419 40-30 Iberica SL	Madrid	ES	30.00	2021	0.1	0.0
420 40-30 SEA Ltd.	Singapore	SG	20.00	2021	0.0	0.0
421 40-30 UK Ltd.	Crawley	GB	35.00	NS	NS	NS
422 BAV Aufbereitung Herne GmbH	Herne	DE	49.00	2021	2.1	0.3
423 Clean AIR SAS	Goussainville	FR	50.00	2021	0.2	0.0
424 DAH ¹ GmbH	Duisburg	DE	50.00	2021	0.0	-0.2
425 Datumate Ltd.	Yokneam Illit	IL	35.40	2021	-2.3	-2.7
426 ELE-RAG Montan Immobilien Erneuerbare Energien GmbH	Bottrop	DE	50.00	2021	0.0	0.0
427 ENNI RMI Windpark Kohlenhuck GmbH	Moers	DE	33.33	2021	4.4	0.9
428 Entwicklungsagentur CreativRevier Heinrich Robert GmbH	Hamm	DE	20.00	2021	0.6	0.0
429 Entwicklungsgesellschaft Mittelstandspark West Castrop-Rauxel mbH	Essen	DE	48.00	2021	0.0	0.0
430 Entwicklungsgesellschaft Neue Zeche West-erholt GmbH	Gelsenkirchen	DE	33.33	2021	1.9	0.0
431 Entwicklungsgesellschaft Schlägel & Eisen mbH	Herten	DE	48.00	2021	0.0	0.0
432 gate.ruhr GmbH	Marl	DE	49.00	2021	3.8	-0.1
433 H2UB GmbH	Essen	DE	40.00	NS	NS	NS
434 HAHN Robotics Diepenau GmbH	Diepenau	DE	50.00	2022	0.2	0.1
435 Humanizing Technologies GmbH	Olpe	DE	26.00	2021	1.5	-0.2
436 IGI S.r.l.	Milan	IT	50.00	2021	27.6	-0.4
437 Im Kreuzfeld GmbH & Co. KG	Monheim am Rhein	DE	50.00	2022	0.0	-0.1
438 Im Kreuzfeld Verwaltungsgesellschaft mbH	Monheim am Rhein	DE	50.00	2022	0.0	0.0
439 kineo finance AG	Basel	CH	41.23	NS	NS	NS
440 Norafin Verwaltungs GmbH	Mildenaun	DE	28.85	2021	25.8	1.0
441 Prasad Wemo Robot Systems Private Limited	Ammedabad	IN	40.00	2022	0.2	0.0
442 Project Ewald GmbH & Co. KG	Essen	DE	50.00	2021	0.2	0.0
443 Projekt Ewald Verwaltung GmbH	Essen	DE	50.00	2021	0.0	0.0
444 Projektgesellschaft Gneisenau mbH	Dortmund	DE	49.00	2021	0.0	0.0
445 S.A.E.T.I. S.A.	Algiers	DZ	33.00	NS	NS	NS
446 snabble GmbH	Bonn	DE	20.18	2021	1.2	-0.8
447 SPECS-TII (Beijing) Co. Ltd.	Chaoyang District	CN	100.00	2021	0.3	0.0
448 SPECS-TII GmbH	Zurich	CH	50.00	2021	0.1	0.1
449 SPECS-TII Inc.	Mansfield	US	100.00	2021	0.8	0.9
450 SPECS-TII Rus Limited Liability Company [i. L.]	Moscow	RU	100.00	NS	NS	NS
451 Stadthausprojekt Düsseldorf Tannenstraße GmbH	Düsseldorf	DE	26.00	2021	0.3	0.0

Name	Headquarters of the company		Share of equity in %	Financial year	Equity in EUR million ⁴	Annual profit/loss in EUR million ⁴
452 Swiss-German MonoRail Group GbR	Darmstadt	DE	47.50	NS	NS	NS
453 Swiss-German MonoRailGroup GmbH	Darmstadt	DE	70.00	NS	NS	NS
454 Trade4Sports GmbH	Cologne	DE	33.33	2021	0.1	0.0
455 Windkraft Lohberg GmbH	Dinslaken	DE	33.33	2021	1.3	0.3
456 Windpark Hünxer Heide GmbH	Hünxe	DE	33.33	2021	3.9	0.2
457 Wohnbau Dinslaken Gesellschaft mit beschränkter Haftung	Dinslaken	DE	46.45	2021	46.2	9.0
458 Other companies						
459 Constantia LUX Parent S.A.	Luxembourg	LU	11.31	2021	919.0	-15.9
460 Deutsche Netzmarketing GmbH	Cologne	DE	2.56	2020	3.0	0.4
461 EBZ Service GmbH	Bochum	DE	3.57	2020	6.3	0.1
462 Entwicklungsgesellschaft Neu-Oberhausen mbH-ENO	Oberhausen	DE	0.16	2021	0.2	0.0
463 German Rail Group Engineering & Consulting GbR	Darmstadt	DE	16.40	NS	NS	NS
464 Gründerfonds Ruhr GmbH & Co. KG	Essen	DE	7.69	2021	11.4	0.0
465 Hammer gemeinnützige Baugesellschaft mit beschränkter Haftung	Hamm	DE	5.42	2021	20.7	0.2
466 Joblinge gemeinnützige AG Ruhr	Essen	DE	18.18	2020	0.1	0.0
467 Kitov Systems Ltd.	Kafr Qasim	IL	26.11	2021	0.3	-3.1
468 Landesgartenschau Kamp-Lintfort 2020 GmbH	Kamp-Lintfort	DE	5.56	2021	1.8	-0.3
469 Realtime Robotics, Inc.	Boston	US	3.25	NS	NS	NS
470 Rheinwohnungsbau Gesellschaft mit beschränkter Haftung	Düsseldorf	DE	5.00	2021	95.4	4.7
471 sciana GmbH	Potsdam	DE	12.50	2021	0.0	0.0
472 Spexa GmbH	Essen	DE	3.90	NS	NS	NS
473 Stadtmarketing Herne GmbH	Herne	DE	3.00	2021	0.6	-0.1
474 Stadtmarketing-Gesellschaft Gelsenkirchen mbH	Gelsenkirchen	DE	2.39	2021	0.2	0.0
475 STEAG Kraftwerks-Grundstücksgesellschaft mbH ³	Duisburg	DE	5.20	2021	0.1	0.0
476 TTL Real Estate GmbH	Frankfurt am Main	DE	33.33	2021	191.2	0.3
477 UNISERS AG	Zurich	CH	7.10	2021	-0.3	-0.2
478 Venda Robotix Ltd.	Tel Aviv	IL	9.52	NS	NS	NS
479 Vertical Topco S.à r.l.	Luxembourg	LU	9.31	2022	636.6	-0.2
480 Wasserverbund Niederrhein Gesellschaft mit beschränkter Haftung	Moers	DE	8.00	2021	15.0	1.0
481 WiN Emscher-Lippe Gesellschaft zur Struktur- verbesserung mbH	Herten	DE	0.83	2021	0.4	-0.6
482 WRW Wohnungswirtschaftliche Treuhand Rheinland-Westfalen Gesellschaft mit beschränkter Haftung	Düsseldorf	DE	6.60	2007	6.4	0.3
Evonik						
Non-consolidated affiliated companies						
483 BK-Wolfgang-Wärme GmbH ³	Hanau	DE	100.00	2022	2.7	0.1

Annex II
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Name	Headquarters of the company		Share of equity in %	Financial year	Equity in EUR million ⁴	Annual profit/loss in EUR million ⁴
484 Botanica GmbH	Sins	CH	100.00	2022	5.7	1.4
485 Catalyst Recovery Europe S.A.	Luxembourg	LU	100.00	2022	8.4	0.5
486 Catalyst Recovery of Louisiana, LLC	Wilmington	US	100.00	2022	11.5	-3.6
487 Catalyst Recovery Singapore PTE LTD	Singapore	SG	100.00	2022	14.4	3.2
488 CPM Netz GmbH ³	Essen	DE	100.00	2022	1.0	0.6
489 Degussa International, Inc.	Wilmington	US	100.00	2022	1,528.1	21.4
490 DSL Japan Co., Ltd.	Tokyo	JP	51.00	2022	16.9	0.4
491 Egesil Kimya Sanayi ve Ticaret A.S.	Istanbul	TR	51.00	2022	21.2	8.4
492 EGL Ltd.	Greenford	GB	100.00	2022	NS	NS
493 Evonik (China) Co., Ltd.	Beijing	CN	100.00	2022	804.2	101.3
494 Evonik (Philippines) Inc.	Taguig	PH	99.99	2022	2.7	0.3
495 Evonik (SEA) Pte. Ltd.	Singapore	SG	100.00	2022	413.4	51.5
496 Evonik (Shanghai) Investment Management Co., Ltd.	Shanghai	CN	100.00	2022	3.5	1.5
497 Evonik (Thailand) Ltd.	Bangkok	TH	100.00	2022	7.2	0.5
498 Evonik Active Oxygens, LLC	Dover, Delaware	US	100.00	2022	495.5	-6.9
499 Evonik Advanced Botanicals S.A.S.	Parçay-Meslay	FR	100.00	2022	-4.1	-0.9
500 Evonik Aerosil France S.A.R.L.	Salaise-sur-Sanne	FR	100.00	2022	3.0	0.2
501 Evonik Africa (Pty) Ltd.	Midrand	ZA	100.00	2022	17.2	0.2
502 Evonik Amalgamation Ltd.	Greenford	GB	100.00	2022	NS	NS
503 Evonik Animal Nutrition GmbH	Essen	DE	100.00	2022	9.3	-17.1
504 Evonik Antwerpen NV	Antwerp	BE	100.00	2022	108.2	26.6
505 Evonik Argentina S.A.	Buenos Aires	AR	100.00	2022	13.5	5.9
506 EVONIK ARGENTINA S.A. AGENCIA EN CHILE	Santiago de Chile	CL	100.00	2022	2.1	0.6
507 Evonik Australia Pty Ltd.	Mount Waverley	AU	100.00	2022	2.0	-1.4
508 Evonik Bangladesh Ltd.	Dhaka	BD	100.00	2022	0.4	0.1
509 Evonik Beteiligungs-GmbH ³	Frankfurt am Main	DE	100.00	2022	0.7	0.1
510 Evonik Brasil Ltda.	São Paulo	BR	100.00	2022	270.1	42.6
511 Evonik Canada Inc.	Calgary	CA	100.00	2022	59.4	5.4
512 Evonik Catalysts India Pvt. Ltd.	Dombivli	IN	100.00	2022	31.9	3.4
513 Evonik Catering Services GmbH ³	Marl	DE	100.00	2022	0.3	1.3
514 Evonik Chemicals Ltd.	Greenford	GB	100.00	2022	76.6	7.5
515 Evonik Colombia S.A.S.	Medellín	CO	100.00	2022	6.0	0.3
516 Evonik Corporation	Piscataway, New Jersey	US	100.00	2022	3,964.5	285.8
517 Evonik CYC GmbH	Essen	DE	100.00	2022	0.1	NS
518 Evonik Dahlenburg GmbH ³	Dahlenburg	DE	100.00	2022	1.8	0.1
519 Evonik Degussa Africa (Pty) Ltd.	Midrand	ZA	100.00	2022	NS	NS
520 Evonik Digital GmbH ³	Essen	DE	100.00	2022	3.0	-5.1
521 Evonik Dr. Straetmans GmbH ³	Hamburg	DE	100.00	2022	15.7	11.7
522 Evonik Dutch Holding B.V.	Amsterdam	NL	100.00	2022	42.3	NS
523 Evonik East Africa Limited i.L.	Nairobi	KE	100.00	2022	NS	NS
524 Evonik Ecuador S.A.	Quito	EC	100.00	2022	1.7	0.1

Name	Headquarters of the company		Share of equity in %	Financial year	Equity in EUR million ⁴	Annual profit/loss in EUR million ⁴
525 Evonik España y Portugal, S.A.U.	Granollers	ES	100.00	2022	33.4	-0.6
526 Evonik Femas s.r.o.	Slovenská Ľupča	SK	100.00	2022	25.8	0.5
527 Evonik Fibras GmbH	Schörfing	AT	100.00	2022	36.1	10.2
528 Evonik Finance B.V.	Amsterdam	NL	100.00	2022	0.3	NS
529 Evonik France S.A.S.	Ham	FR	100.00	2022	58.9	6.2
530 Evonik Functional Solutions GmbH ³	Essen	DE	100.00	2022	19.9	0.9
531 Evonik Guatemala S.A.	Guatemala City	GT	100.00	2022	3.8	0.9
532 Evonik Gulf FZE	Dubai	AE	100.00	2022	3.0	0.6
533 Evonik Gulf FZE / Jordan (Free Zone) LLC	Amman	JO	100.00	2022	NS	NS
534 Evonik High Performance Material (Jilin Changchun) Co., Ltd.	Changchun	CN	100.00	2022	16.5	1.0
535 Evonik Holding Egypt LLC	Cairo	EG	100.00	2022	0.2	0.2
536 Evonik Hong Kong Ltd. i.L.	Hong Kong	HK	100.00	2022	NS	NS
537 Evonik India Pvt. Ltd.	Mumbai	IN	100.00	2022	52.9	16.6
538 Evonik Industries de Mexico, S.A. de C.V.	Mexico City	MX	100.00	2022	22.1	4.2
539 Evonik International AG	Zurich	CH	100.00	2022	0.5	0.2
540 Evonik International Costa Rica, S.A.	Santa Ana	CR	100.00	2022	3.9	0.6
541 Evonik International Holding B.V.	Amsterdam	NL	100.00	2022	5,037.1	581.6
542 Evonik International Trading (Shanghai) Co., Ltd.	Shanghai	CN	100.00	2022	16.2	7.1
543 Evonik IP GmbH ³	Gründau	DE	100.00	2022	249.7	108.0
544 Evonik Iran Company PJS	Tehran	IR	99.95	2022	4.3	0.2
545 Evonik Israel Ltd.	Tel Aviv	IL	100.00	2022	NS	NS
546 Evonik Italia S.r.l.	Pandino	IT	100.00	2022	10.6	1.1
547 Evonik Japan Co., Ltd.	Tokyo	JP	100.00	2022	106.5	24.4
548 Evonik Korea Ltd.	Seoul	KR	100.00	2022	14.3	10.8
549 Evonik LCL Limited	Greenford	GB	100.00	2022	NS	NS
550 Evonik LIL Limited	Greenford	GB	100.00	2022	NS	NS
551 Evonik Limited Egypt	Cairo	EG	100.00	2022	-1.6	-2.5
552 Evonik Lisina Brasil Ltda.	São Paulo	BR	100.00	2022	NS	NS
553 Evonik Logistics Services GmbH ³	Marl	DE	100.00	2022	1.2	-7.8
554 Evonik Malaysia Sdn. Bhd.	Kuala Lumpur	MY	100.00	2022	3.4	1.1
555 Evonik Materials GmbH ³	Marl	DE	100.00	2022	13.5	0.2
556 Evonik Membrane Extraction Technology Limited	Greenford	GB	100.00	2022	0.4	-0.4
557 Evonik Methionine SEA Pte. Ltd.	Singapore	SG	100.00	2022	524.5	35.1
558 Evonik Metilatos S.A.	Rosario	AR	100.00	2022	33.6	21.4
559 Evonik Mexico, S.A. de C.V.	Mexico City	MX	100.00	2022	14.5	2.7
560 Evonik Oil Additives Asia Pacific Pte. Ltd.	Singapore	SG	100.00	2022	116.6	34.4
561 Evonik Oil Additives Canada Inc.	Morrisburg	CA	100.00	2022	13.8	6.5
562 Evonik Oil Additives S.A.S.	Lauterbourg	FR	100.00	2022	11.2	3.2
563 Evonik Oil Additives USA, Inc.	Horsham, Pennsylvania	US	100.00	2022	78.0	44.2
564 Evonik Operations GmbH ³	Essen	DE	100.00	2022	4,906.6	274.4

Annex II
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Name	Headquarters of the company		Share of equity in %	Financial year	Equity in EUR million ⁴	Annual profit/loss in EUR million ⁴
565 Evonik Oxeno Antwerpen NV	Antwerp	BE	100.00	2022	35.2	8.9
566 Evonik Oxeno GmbH & Co. KG i.G.	Essen	DE	100.00	2022	NS	NS
567 Evonik Oxeno Verwaltungs-GmbH i.G.	Essen	DE	100.00	2022	NS	NS
568 Evonik Pakistan (Private) Limited	Karachi	PK	100.00	2022	0.5	0.1
569 Evonik Pension Scheme Trustee Limited	Greenford	GB	100.00	2022	NS	NS
570 Evonik Peroxid GmbH	Weißenstein	AT	100.00	2022	13.5	5.3
571 Evonik Peroxide Africa (Pty) Ltd.	Umbogintwini	ZA	100.00	2022	4.5	0.5
572 Evonik Peroxide Holding B.V.	Amsterdam	NL	100.00	2022	194.3	0.2
573 Evonik Peroxide Ltd.	Morrinsville	NZ	100.00	2022	12.3	3.0
574 Evonik Peroxide Netherlands B.V.	Amsterdam	NL	100.00	2022	18.2	1.2
575 Evonik Peroxide Spain, S.L.U.	La Zaida	ES	100.00	2022	-23.1	1.4
576 Evonik Perú S.A.C.	Lima	PE	100.00	2022	6.0	0.3
577 Evonik Porphyrio NV	Leuven	BE	100.00	2022	1.6	0.6
578 Evonik Re S.A.	Luxembourg	LU	100.00	2022	64.5	NS
579 Evonik Real Estate GmbH & Co. KG	Marl	DE	100.00	2022	213.8	17.8
580 Evonik Real Estate Verwaltungs-GmbH	Marl	DE	100.00	2022	NS	NS
581 Evonik Rexim (Nanning) Pharmaceutical Co., Ltd.	Nanning	CN	100.00	2022	39.3	1.3
582 Evonik Rexim S.A.S.	Ham	FR	100.00	2022	12.1	4.4
583 Evonik Risk and Insurance Services GmbH ³	Essen	DE	100.00	2022	1.3	3.3
584 Evonik Silica Belgium BV	Ostend	BE	100.00	2022	9.8	1.1
585 Evonik Silica Finland Oy	Hamina	FI	100.00	2022	12.4	1.4
586 Evonik Silquimica, S.A.U.	Zubillaga-Lantarón	ES	100.00	2022	12.5	1.5
587 Evonik Singapore Specialty Chemicals Pte. Ltd.	Singapore	SG	100.00	2022	-4.8	1.7
588 Evonik Speciality Organics Ltd.	Greenford	GB	100.00	2022	223.5	2.0
589 Evonik Specialty Chemicals (Jilin) Co., Ltd.	Jilin	CN	100.00	2022	-56.1	-8.4
590 Evonik Specialty Chemicals (Nanjing) Co., Ltd.	Nanjing	CN	100.00	2022	92.0	12.0
591 Evonik Specialty Chemicals (Shanghai) Co., Ltd.	Shanghai	CN	100.00	2022	423.4	75.3
592 Evonik Specialty Silica India Pvt. Ltd.	Mumbai	IN	100.00	2022	15.1	1.0
593 Evonik Superabsorber GmbH	Essen	DE	100.00	2022	66.0	-26.4
594 Evonik Superabsorber LLC	Greensboro, North Carolina	US	100.00	2022	-9.3	-17.4
595 Evonik Taiwan Ltd.	Taipei	TW	100.00	2022	6.7	5.1
596 Evonik Tasnee Marketing LLC	Riyadh	SA	75.00	2022	12.5	2.2
597 Evonik Ticaret Ltd. Sirketi	Tuzla-Istanbul	TR	100.00	2022	5.9	5.7
598 Evonik Trustee Limited	Greenford	GB	100.00	2022	NS	NS
599 Evonik UK Holdings Ltd.	Greenford	GB	100.00	2022	520.1	38.2
600 Evonik United Silica (Siam) Ltd.	Rayong	TH	70.00	2022	15.0	1.2
601 Evonik United Silica Industrial Ltd.	Taoyuan City	TW	100.00	2022	32.5	2.4
602 Evonik Venture Capital GmbH ³	Hanau	DE	100.00	2022	17.5	-3.3
603 Evonik Vietnam Limited Liability Company	Ho Chi Minh City	VN	100.00	2022	4.7	1.6
604 Evonik Wellink Silica (Nanping) Co., Ltd.	Nanping	CN	60.00	2022	33.1	7.9

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605 Evonik Wynca (Zhenjiang) Silicon Material Co., Ltd.	Zhenjiang	CN	60.00	2022	19.9	-0.2
606 Granollers Química, S.L.U.	Montornès del Vallès	ES	100.00	2022	2.3	-0.3
607 HD Ceracat GmbH	Frankfurt am Main	DE	100.00	2022	90.6	8.0
608 INFINITEC ACTIVOS, SL	Montornès del Vallès	ES	100.00	2022	2.2	1.3
609 INFINITEC FRANCE	Paris	FR	100.00	2022	0.3	NS
610 Insilco Ltd. i.L.	Gajraula	IN	73.11		6.7	NS
611 JeNaCell GmbH	Essen	DE	100.00	2022	2.7	-1.5
612 Laporte Nederland (Holding) B.V.	Amsterdam	NL	100.00	2022	36.8	-0.4
613 LiteCon GmbH	Hönigsberg/Mürzzuschlag	AT	74.90	2022	1.2	-4.5
614 MedPalett AS	Sandnes	NO	100.00	2022	1.9	-0.2
615 Nilok Chemicals Inc.	Parsippany, New Jersey	US	100.00	2022	-13.2	-3.1
616 Nippon Aerosil Co., Ltd.	Tokyo	JP	80.00	2022	58.9	16.4
617 000 Evonik Chimia	Moscow	RU	100.00	2022	16.2	-1.3
618 PeroxyChem Adventus Environmental Solutions LLC	Wilmington, Delaware	US	100.00	2022	NS	NS
619 PeroxyChem Brasil Comercio de Produtos Quimicos Ltda.	São Paulo	BR	100.00	2022	0.5	0.6
620 PeroxyChem Holding Company LLC	George Town	KY	100.00	2022	309.7	NS
621 PeroxyChem Holdings GP LLC	George Town	KY	100.00	2022	NS	NS
622 PeroxyChem Holdings, L.P.	George Town	KY	100.00	2022	314.2	-0.1
623 PeroxyChem Mexico S. de R.L. de C.V.	Ecatepec de Morelos	MX	100.00	2022	4.6	0.4
624 PeroxyChem Netherlands Holdings B.V.	Amsterdam	NL	100.00	2022	39.0	-0.2
625 PeroxyChem Wolf River, LLC	Philadelphia, Pennsylvania	US	100.00	2022	NS	NS
626 Porocel Catalysts (Shanghai) Co., Ltd.	Shanghai	CN	100.00	2022	0.2	NS
627 Porocel Holdings, Inc.	Wilmington, Delaware	US	100.00	2022	20.0	NS
628 Porocel Industries, LLC	Wilmington, Delaware	US	100.00	2022	40.0	-2.6
629 Porocel International, LLC	Cincinnati, Ohio	US	100.00	2022	13.9	33.6
630 Porocel of Canada, Ltd.	Vancouver	CN	100.00	2022	16.2	-0.3
631 PT. Evonik Indonesia	Cikarang Bekasi	ID	99.98	2022	11.9	1.9
632 PT. Evonik Sumi Asih	Bekasi Timur	ID	75.00	2022	15.7	2.2
633 Qingdao Evonik Silica Materials Co., Ltd.	Qingdao	CN	100.00	2022	39.1	0.5
634 RBV Verwaltungs-GmbH	Essen	DE	100.00	2022	154.3	-1.0
635 RCIV Vermögensverwaltungs-GmbH ³	Essen	DE	100.00	2022	25.9	-1.9
636 RÜTGERS Dienstleistungs-GmbH ³	Essen	DE	100.00	2022	5.7	-11.7
637 RÜTGERS GmbH	Essen	DE	100.00	2022	315.8	-0.6
638 Rutgers Organics LLC	Wilmington, Delaware	US	100.00	2022	-7.1	-1.9
639 Silbond Corporation	Weston, Michigan	US	100.00	2022	18.9	6.2
640 SKC Evonik Peroxide Korea Co., Ltd.	Ulsan	KR	55.00	2022	37.1	5.5
641 Stockhausen Nederland B.V.	Amsterdam	NL	100.00	2022	0.0	-0.2
642 Studiengesellschaft Kohle mbH	Mülheim	DE	85.02	2021	NS	NS
643 Westgas GmbH ³	Marl	DE	100.00	2022	8.1	6.3

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Name	Headquarters of the company		Share of equity in %	Financial year	Equity in EUR million ⁴	Annual profit/loss in EUR million ⁴
644 Wilshire Technologies, Inc.	Richmond, Virginia	US	100.00	2022	12.5	-3.8
Other companies						
645 ABCR Laboratorios, S.L.	Forcarei	ES	50.00	2022	11.3	1.9
646 ARG mbH & Co. KG	Oberhausen	DE	24.89	2022	6.2	16.3
647 ARG Verwaltungs GmbH	Oberhausen	DE	25.00	2022	NS	NS
648 evocenta GmbH	Gelsenkirchen	DE	24.90	2021	2.8	2.1
649 Evonik Lanxing (Rizhao) Chemical Industrial Co., Ltd.	Rizhao	CN	50.00	2022	24.9	-0.2
650 Evonik Treibacher GmbH	Treibach/Althofen	AT	50.00	2022	15.3	6.5
651 HPNow ApS	Copenhagen	DK	34.00	2021	3.9	-1.7
652 Neolyse Ibbenbüren GmbH	Ibbenbüren	DE	50.00	2022	20.9	2.8
653 OPTIFARM Ltd.	Great Chesterford	GB	40.00	2021	0.4	NS
654 Polyplastics-Evonik Corporation	Tokyo	JP	50.00	2022	18.6	3.4
655 San-Apro Ltd.	Kyoto	JP	50.00	2022	13.5	3.7
656 Saudi Acrylic Polymers Company, Ltd.	Jubail	SA	25.00	2022	-264.2	-40.5
657 Thai Peroxide Company Ltd.	Bangkok	TH	50.00	2022	1.8	2.8
658 TÜV NORD InfraChem GmbH & Co. KG	Marl	DE	49.00	2021	2.1	0.2
659 TÜV NORD InfraChem Verwaltungsgesellschaft mbH	Marl	DE	49.00	2021	NS	NS
660 Umschlag Terminal Marl GmbH & Co. KG	Marl	DE	50.00	2022	0.4	0.2
661 Umschlag Terminal Marl Verwaltungs-GmbH	Marl	DE	50.00	2021	NS	NS
662 Veramaris (USA) LLC	Blair, Nebraska	US	50.00	2022	49.7	-0.7
663 Veramaris V.O.F.	Delft	NL	50.00	2022	0.3	-36.0
664 Vestaro GmbH	Munich	DE	49.00	2021	NS	NS
665 Zhejiang Rebirth - Porocel Innovation Co. Ltd.	Ningbo	CN	22.50	2022	4.7	0.4

¹ Simplification option exercised pursuant to section 264 [3]/section 264b of the German GAAP.

² Simplification option exercised pursuant to section 291/section 293 of the German GAAP.

³ A profit-and-loss-transfer agreement is in place with these companies.

⁴ Foreign equity values were translated using the average exchange rate on the balance sheet cut-off date; the average exchange rate for the year was used for annual profit/loss.

General principles

The annual financial statements of the RAG-Stiftung for the financial year from 1 January to 31 December 2022 have been prepared in observance of the Foundation Act (Stiftungsgesetz) of the State of North Rhine-Westphalia (StiftG NRW) and IDW RS HFA 5 in accordance with the accounting standards of the German GAAP.

The RAG-Stiftung was recognised by the State of North Rhine-Westphalia on 10 July 2007 in line with section 2 of the StiftG NRW. Its headquarters are in Essen and it is registered in Commercial Register A at the Essen local court, no. HRA 9004.

As the topmost parent company of a group of companies, the RAG-Stiftung is a foundation under German law and prepares its consolidated financial statements both for the largest and the smallest group of companies in accordance with section 11 et seq. of the German Disclosure Act (Publizitätsgesetz – PublG) pursuant to section 290, paragraphs 2 to 5, of the HGB. The consolidated financial statements are published in the electronic company register.

On 24 September 2007, a controlling and profit-and-loss transfer agreement was concluded between RAG AG and the RAG-Stiftung for a fixed term until at least 31 December 2027; the agreement became effective on its entry into the commercial register on 13 November 2007. According to the agreement, RAG AG subordinates the management of its company to the RAG-Stiftung. RAG AG is also obliged to transfer its profits to the RAG-Stiftung. The RAG-Stiftung is obliged to offset any net loss for the year incurred by RAG AG during the term of the agreement.

Similarly, a controlling and profit-and-loss transfer agreement was concluded on 15 July 2019 between the RAG-Stiftung and RAG-S Real Estate GmbH for a fixed term until at least 31 December 2023; the agreement became effective on its entry into the commercial register on 22 July 2019. According to the agreement, RAG-S Real Estate GmbH subordinates the management of its company to the RAG-Stiftung. RAG-S Real Estate GmbH is also obliged to transfer its profits to the RAG-Stiftung. The RAG-Stiftung is obliged to offset any net loss for the year incurred by RAG-S Real Estate GmbH during the term of the agreement.

Reporting is made in EUR million with one decimal place, with amounts rounded to below EUR 0.1 million presented as EUR 0.0 million.

Accounting and valuation principles

Intangible assets and property, plant and equipment are recognised at acquisition cost less depreciation, amortisation and impairment on the basis of the lower fair value. Depreciation and amortisation are calculated on a straight-line, pro rata basis. The useful life is determined on the basis of the official depreciation tables and ranges from one year (low-value items) to 50 years (commercial buildings).

Low-value fixed assets with acquisition costs of up to EUR 250 are recognised as an expense in the year of acquisition. Low-value fixed assets whose net acquisition costs are greater than EUR 250 but do not exceed EUR 800 are immediately depreciated and recorded in the schedule of fixed assets as a disposal.

The shares in affiliated companies, holdings, securities and other loans are recognised in financial assets at cost or at the lower fair value in the case of expected permanent impairment.

The RAG-Stiftung intends to hold 25.1% of the shares in Evonik Industries AG for the long term; the additional existing shares of 30.7% are accounted for in current assets due to the intention to sell in the near term.

Receivables and other assets are recognised at their nominal value.

Securities classified as current assets are recognised at cost or at fair value, whichever is lower, which corresponds to the closing rate of the listed securities.

Deposits with banks are reported at their nominal value with the value date.

Provisions are recognised at the amount necessary to settle the obligation according to prudent commercial assessment. The calculation of the provisions for perpetual obligations is explained under other information. Future price and cost increases are taken into account where there was sufficient objective indication on the reporting date that they will occur. In accordance with section 253, paragraph 2, of the HGB, short- and long-term provisions are generally discounted using the average market interest rate with their respective expected maturities. With the amendment to commercial law on 17 March 2016, the average interest rate of the past ten financial years applies to provisions for pensions. The interest rate averaged over a seven-year period applies to pension-like obligations and all other provisions. Compounding and discounting effects arising from the change in the discount rate are always shown in interest income. Changes in the discount rate for the pension provisions are reported in personnel expenses.

The provisions for company pensions are valued according to the modified partial-value method. The expenditure for future pension payments is distributed equally throughout the entire period of service of the person entitled to benefit. Provisions for company pension obligations are discounted on a flat-rate basis with the average market interest rate arising from an assumed maturity of 15 years. An interest rate of 1.78% (previous year: 1.87%) was used for the expert evaluation of the obligation as of 31 December. The valuation of the pension obligations includes future changes in salaries (2.75%; previous year: 2.75%), pension increases (2.00%; previous year: 2.00%) and company-specific fluctuation, as well as mortality and disability probabilities according to the 2018 G mortality tables of Klaus Heubeck.

Liabilities are measured at the amount at which they will be repaid.

Prepaid expenses and deferred income are recognised in the balance sheet at the calculated amount.

Deferred taxes are recognised for differences between the commercial valuations of assets, debts and prepaid expenses and their tax valuations, which will likely be reversed in later financial years. Tax losses carried forward and interest carried forward are taken into account in the calculation of deferred tax assets in the amount of expected offsetting for the next five years. In calculating deferred tax assets, the tax rates applicable under current legislation on, or announced for, the date on which the temporary differences will likely be eliminated or the losses carried forward will likely be offset are used to determine the deferred taxes. The balance sheet differences are measured with a tax rate of 30.0%. Deferred tax assets on corporation and trade tax losses carried forward are measured at 16.0% and 14.0% respectively. Where there is an overall lowering of the tax burden (net asset position), the capitalisation option pursuant to section 274, paragraph 1 (2), of the HGB has not been exercised. A resulting tax burden is reported in the balance sheet as a deferred tax liability.

Assets and liabilities denominated in foreign currencies with a maturity of over one year are valued at the exchange rate on the day of acquisition or at the lower respective average spot exchange rate on the balance sheet date. In the case of a maturity of one year or less, assets and liabilities denominated in foreign currencies are recognised at the average spot exchange rate. The European Central Bank's reference rates, as published by the Deutsche Bundesbank, are used for the conversion.

Notes to the balance sheet

1. Fixed assets

With regard to the composition of fixed assets, we refer first of all to the development of fixed assets in an annex to the notes and to the list of shareholdings.

The RAG-Stiftung recognises property, plant and equipment in the amount of EUR 53.2 million (previous year: EUR 54.1 million).

Financial assets include, among other things, the RAGS-FundMaster special fund, which is managed by a master capital management company; there is no limit here in the daily return. A special real estate fund managed by an investment capital company is limited in its daily return. Securities held as fixed assets are recognised above their fair value since there is no expected permanent impairment to them. The option of a write-down in accordance with section 253, paragraph 3 (6), of the HGB for an impairment that is not expected to be permanent was not exercised.

In the case of a promissory note issued by the state of North Rhine-Westphalia (carrying amount EUR 25.0 million, market value EUR 21.3 million), the value will be recovered by the time of final maturity and the intention is to hold the note until then. The creditworthiness of the state of North Rhine-Westphalia is rated AA by S&P and AAA by Fitch. The shares in DIC Asset AG are recognised at a carrying amount of EUR 92.7 million and their market value is EUR 68.4 million; the shares in Deutsche Pfandbriefbank AG are recognised at a carrying amount of EUR 54.0 million and their market value is EUR 31.3 million. In the case of both securities, there was only a slight permanent fall in their value below the carrying amount within the last six months prior to the balance sheet cut-off date and their average price over the last twelve months was only slightly lower than the carrying amount, meaning there are no indications of expected permanent impairment for them. A non-interest-bearing loan to Vertical Topco S.a.r.l. is recognised at its carrying amount of EUR 436.8 million (market value EUR 388.3 million), as the value will be recovered by the time of maturity and the intention is to hold the loan until then.

Of the financial assets, EUR 2.0 million (previous year: EUR 2.0 million) is allocated to endowment capital.

Loans of EUR 438.8 million (previous year: EUR 436.8 million) are recognised under other loans.

We provide the following explanations regarding the special fund as defined in section 36 of the Investment Act (InvG) included in the securities held as fixed assets:

In EUR million

Investment objective	Carrying amount	Value as per section 36 of the InvG	Difference to the carrying amount	Distributions received in the financial year
Mixed fund	3,783.6	4,075.2	291.6	50.0
Real estate fund	437.9	500.2	62.3	16.6
	4,221.5	4,575.4	353.9	66.6

2. Receivables and other assets

In EUR million	Maturity		31/12/2022	31/12/2021	Of which with a maturity of more than 1 year
	Up to 1 year	More than 1 year			
Receivables from affiliated companies	24.8	0.0	24.8	5.4	(-)
Other assets	307.4	17.7	325.1	331.2	16.4
	332.2	17.7	349.9	336.6	16.4

Receivables due from affiliated companies are other assets of EUR 24.8 million (previous year: EUR 5.4 million). The increase is mainly due to the profit transfer from RAG-S Real Estate GmbH.

3. Securities

The securities are the shares in Evonik Industries AG intended for sale. Due to a pledge agreement, securities with a carrying amount of EUR 13.9 million have a limited availability due to the options issued on Evonik shares.

4. Equity

The endowment capital (basic assets) of the RAG-Stiftung remains unchanged at EUR 2.0 million.

5. Provisions

Provisions for pensions and similar obligations

The difference for provisions for pensions and similar obligations between the recognition of provisions in accordance with the corresponding average market interest rate of the past ten financial years and the recognition of provisions in accordance with the corresponding average market interest rate of the past seven financial years is EUR 1.0.

Provision for the financing of perpetual obligations

The provision for the financing of perpetual obligations amounts to EUR 8,953.1 million (previous year: EUR 8,853.0 million).

Utilisation of EUR 246.7 million is set against additions of EUR 346.8 million in the 2022 financial year.

The provision is explained in more detail under “Other information”.

Other provisions

In EUR million	31/12/2022	31/12/2021
Provisions for services rendered (received)	19.7	19.2
Provisions for the workforce	3.3	2.6
Provisions for audit costs	0.2	0.2
Other provisions	0.3	0.3
	23.5	22.3

6. Liabilities

In EUR million	Maturity			Total			
	Up to 1 year	More than 1 year	Of which more than 5 years	31/12/22	31/12/21	Of which with a maturity up to 1 year	Of which with a maturity of more than 1 year
Bonds	500.0	1,500.0	500.0	2,000.0	1,500.0	(-)	1,500.0
(of which convertible)	(500.0)	(1,500.0)	(500.0)	(2,000.0)	(1,500.0)	(-)	(1,500.0)
Trade accounts payable	0.1	0.0	0.0	0.1	0.0	0.0	0.0
Liabilities to affiliated companies	423.4	827.9	0.0	1,251.3	942.3	316.9	625.4
Other liabilities	3.9	0.0	0.0	3.9	3.3	1.6	1.7
(of which from taxes)	-	-	-	-	(0.0)	(0.0)	(0.0)
(of which associated with social security)	(0.0)	(0.0)	(0.0)	(0.0)	(-)	(-)	(-)
	927.4	2,327.9	500.0	3,255.3	2,445.6	318.5	2,127.1

Bonds include four (previous year: three) non-subordinated and unsecured exchangeable bonds on Evonik shares: one of EUR 500 million (previous year: EUR 500.0 million) which matures on 16 March 2023, one of EUR 500.0 million (previous year: EUR 500.0 million) which matures on 2 October 2024, one of EUR 500.0 million (previous year: EUR 500.0 million) which matures on 17 June 2026 and one exchangeable bond of EUR 500.0 million which was issued in the reporting year and matures on 16 November 2029. The bonds can be exchanged for registered no-par-value shares in Evonik Industries AG.

Liabilities to affiliated companies in the amount of EUR 1,251.3 million relate to other liabilities. They include two loans from RAG AG totalling EUR 820.0 million.

Notes to the income statement

7. Revenue

Revenue results from service agreements (EUR 0.2 million) and rental income (EUR 2.0 million) and is entirely attributable to Germany.

8. Other operating income

Other operating income primarily includes income of EUR 89.6 million from the sale of Evonik shares (previous year: EUR 261.3 million) and income of EUR 25.4 million (previous year: EUR 2.5 million) from the disposal of securities held as fixed assets. This item also includes income of EUR 0.1 million (previous year: EUR 0.1 million) not related to the accounting period from the reversal of provisions, as well as income of EUR 0.0 million (previous year: EUR 0.0 million) from currency translation.

9. Personnel expenses

In EUR million	2022	2021
Wages and salaries	8.1	7.5
Social security	0.4	0.4
Welfare benefits and support	1.3	1.5
(of which for pension schemes)	(1.3)	(1.5)
	9.8	9.4

AVERAGE NUMBER OF EMPLOYEES OVER THE YEAR

	2022	2021
Salaried employees	24	24
of which male	13	12
of which female	11	12
	24	24

10. Other operating expenses

Other operating expenses include expenses arising from the allocation of EUR 346.8 million (previous year: EUR 665.0 million) to the provision for perpetual obligations.

11. Investment income

In EUR million	2022	2021
Income from equity interests	435.5	606.6
(of which from affiliated companies)	(433.0)	(604.5)
Expenses relating to the assumption of losses	197.5	239.3
(of which from affiliated companies)	(197.5)	(239.3)
Income from profit-and-loss transfer agreements	24.8	5.0
(of which from affiliated companies)	(24.8)	(5.0)
	262.8	372.3

Income from affiliated companies comprises the Evonik Industries AG dividend at EUR 306.8 million (previous year: EUR 305.0 million), the dividend of Maxburg Beteiligungen III GmbH & Co. KG at EUR 2.4 million (previous year: EUR 38.8 million), the dividend of Vivawest GmbH at EUR 59.6 million (previous year: EUR 55.6 million), the dividend of RSBG SE at EUR 37.0 million (previous year: EUR 36.0 million), the dividend of Windkraft Brinkfortsheide GmbH at EUR 0.4 million (previous year: EUR 0.4 million), the distribution of profits from RAG-S Private Equity GmbH & Co. KG at EUR 25.0 million (previous year: EUR 17.3 million) and the dividend of HAHN CO-INVEST GmbH & Co. KG. at EUR 1.8 million (previous year: EUR 1.4 million).

Expenses relating to the assumption of losses result from the controlling and profit-and-loss transfer agreement with RAG AG in the amount of EUR 197.5 million (previous year: EUR 239.3 million). Income relating to profit-and-loss transfer agreements results from the controlling and profit-and-loss transfer agreement with RAG-S Real Estate GmbH in the amount of EUR 24.8 million (previous year: EUR 5.0 million).

12. Income from other securities and from loans held as financial assets

This item includes income from other securities held as fixed assets amounting to EUR 87.6 million (previous year: EUR 89.5 million).

13. Interest income

In EUR million	2022	2021
Other interest and similar income	4.0	4.0
(of which from affiliated companies)	(-)	(-)
Interest and similar expenses	6.7	5.8
(of which to affiliated companies)	(4.9)	(3.7)
(of which from interest accrued on provisions)	(0.6)	(1.3)
	-2.7	-1.8

14. Impairments of financial assets and securities classified as current assets

Unscheduled write-downs of EUR 14.9 million (previous year: EUR 0.0 million) were incurred as a result of expected permanent impairment in financial assets during the reporting year.

15. Taxes

In EUR million	2022	2021
Income taxes	46.5	16.0
Other taxes	0.3	0.5
	46.8	16.5

Expenses for income taxes chiefly relate to the allocation to the provision for income taxes for the current year and previous years.

Other taxes include the allocation to the VAT provision for the current year and previous years as well as non-deductible input taxes.

The RAG-Stiftung does not levy an affiliation charge for income taxes.

The RAG-Stiftung is the parent company of an income tax affiliation, meaning that the deferred taxes are allocated to the company on temporary differences of the subsidiary companies (formal approach). Deferred tax liabilities of EUR 1,485.8 million arising from temporary differences of the balance sheet items "Property, plant and equipment", "assets" and "Provision for perpetual obligations" were balanced with deferred tax assets of EUR 3,886.8 million arising from temporary differences of the balance sheet items "Receivables due from affiliated companies arising from perpetual obligations", "Provisions for pensions" and "Other provisions", meaning that there are net assets of EUR 2,401.0 million, which are not recognised with the capitalisation option not being exercised.

Other information

Other financial obligations

In EUR million	31/12/2022	31/12/2021
Obligations arising from letting and lease agreements with a maturity of over one year	(–)	(–)
Other financial obligations	22,078.4	19,595.3
(of which due to affiliated companies)	(22,078.4)	(19,595.3)
Obligations in connection with investments in financial assets	690.2	692.9
(of which due to affiliated companies)	(690.2)	(692.9)
	22,768.6	20,288.2

Other financial obligations relate to an amount of EUR 21,702.1 million to the obligations arising from the agreement on perpetual obligations of 13 November 2007 in connection with the agreement of 16/21 December 2010 resulting from the discontinuation of subsidised coal mining operations and to an amount of EUR 376.3 million to the anticipated assumption of RAG AG's losses until 2027.

Perpetual obligations

The basis for the scope and determination of the perpetual obligations, the financing of which the RAG-Stiftung has assumed since 2019, is the KPMG report created in 2006 on the valuation of shutdown costs, residual pollution and the perpetual obligations of RAG AG's coal mining operations.

On the basis of the agreement on inherited liabilities concluded on 13 November 2007 in connection with the side letter of 16/21 December 2010, the RAG-Stiftung indemnifies RAG in its internal relationship against all creditor claims arising from the perpetual obligations from the closure of the subsidised coal mining operations. Perpetual obligations as defined by the agreement are measures for the management, processing or elimination of permanent damage/polder measures, measures for groundwater purification, groundwater monitoring and post-closure obligations at contaminated sites and measures for the implementation of pit water management.

In the legacy agreement of 14 August 2007 between the RAG-Stiftung and the states of North Rhine-Westphalia and Saarland, the federal states undertake to assume responsibility for the financing of the perpetual obligations in the case that the RAG-Stiftung is not able to do so. Should the states claim under this contract, the federal government will provide one-third of the amounts to be paid.

RAG AG has recognised the claim against the RAG-Stiftung resulting from the balancing of the perpetual obligations. The obligation, less the provision for perpetual obligations recognised as of 31 December 2022, is included in other financial obligations in the RAG-Stiftung's annual financial statements.

The total obligation as of the balance sheet date amounts to EUR 30,655.2 million (previous year: EUR 28,448.3 million). Of this, EUR 8,953.1 million (previous year: EUR 8,853.0 million) is allotted to the provision for the obligation to RAG for the financing of perpetual obligations, and EUR 21,702.1 million (previous year: EUR 19,595.3 million) is recognised under other financial obligations.

For each perpetual obligation, a series of expenditures is calculated from the respective balance sheet date for each of the next 61 years.

The total obligation for each perpetual obligation is the sum total of the temporary series of expenditures for 60 years discounted to the balance sheet date and the present value of the perpetual annuity from the 61st year discounted to the balance sheet date. The present value of the perpetual annuity is calculated using the seven-year average interest rate of the ultimate forward rate (UFR) of 3.74%, which is set and published annually by the European Insurance and Occupational Pensions Authority (EIOPA) (taking into account a price rise of 2.00%, this results in a real interest rate of 1.74%). The first 50 years of the series of expenditures for the respective perpetual obligations are discounted as of the balance sheet date using the commercial yield curve published by the Deutsche Bundesbank for the respective balance sheet date with interest rates of between 0.43% and 1.54% (previous year: between 0.30% and 1.52%). A ten-year convergence phase to avoid a jump in interest rates is used to transition to the UFR. During this convergence phase, the interest rates for discounting as of the balance sheet date are determined using linear interpolation between the HGB interest rate with a maturity of 50 years and the UFR.

An inflation rate of 2.00% is used to index the expenditure for perpetual obligations after the end of the detailed planning phase. This follows the method used for determining the ultimate forward rate. As such, the inflation rate corresponds to the inflation target of the European Central Bank (ECB) for the eurozone.

Basis for the determination of the perpetual obligations of the mining unit of RAG

The items to be reported comprise the provisions to be made under commercial law, including the funding gaps, and the corresponding equalisation claims to cover them. The residual pollution and perpetual obligations were reported as of 31 December 2022 using the following parameters stemming, except for the change in interest rates, from the pursuance of the KPMG approach and the accounting switch to the provisions of the German Accounting Law Modernisation Act (Bilanzrechtsmodernisierungsgesetz – BilMoG) in coordination with the RAG-Stiftung and the government:

- All provisions underwent discounting using the seven-year average interest rate corresponding to their maturity on the basis of the commercial interest rates published by the Deutsche Bundesbank. The applicable commercial yield curve is between 0.43% and 1.54%. The seven-year average interest rate of the ultimate forward rate (UFR) of 3.74% (previous year: 3.84%) is used to calculate the present value of the perpetual annuity.
- The price increases in connection with personnel-related obligations were determined on an individual basis for RAG, taking into account future anticipated inflation rates based on the European Central Bank's inflation target and possible company-specific changes in salaries. A price increase of 2.00% (previous year: 2.00%) was considered for all other personnel-related obligations.
- A price increase rate of 1.97% (previous year: 1.97%) was reported for non-cash benefit obligations.
- The ECB inflation target of 2.00% (previous year: 2.00%) is applied as the future price increase rate in respect of the perpetual obligations financed by the RAG-Stiftung following the discontinuation of subsidised coal mining operations in Germany, as this figure is also used by EIOPA as the basis for calculating UFR.
- The provisions for pit water management, permanent mine-related damage/polder measures, groundwater purification, groundwater monitoring and post-closure obligations at former sites are non-cash obligations. Because the obligations are a permanent liability for which there is no return, the non-cash obligations are reported at their present value using a temporary series of expenditures. This is essentially discounted using the commercial yield curve appropriate to the term, in conjunction with a perpetual annuity based on a seven-year average interest rate of the UFR.

The perpetual obligations comprise the following:

Permanent mine-related damage/polder measures

The mining activities have altered the surface of the ground, which has led to areas of subsidence and has impacted the natural drainage of water. This kind of damage cannot usually be repaired. As of 31 December 2022, the provision stands at EUR 7,823.1 million.

Groundwater purification, groundwater monitoring and post-closure obligations at former sites

The processing of contaminated areas of operation – in particular former coking plant areas – usually involves restorative measures including the construction of a sealed landfill in combination with a groundwater purification plant. Since the pollutants will evidently not fall below the legal limits for groundwater determined by the authorities, no end to the measures is foreseeable. The provision amounts to EUR 1,515.0 million as of 31 December 2022.

Pit water management

Pit water management underground involved pumping the water that is accumulated during the production phase for maintaining coal output above ground and directing it to a surface body of water. Until the closure of the last mine, pit water management therefore had to be allocated to ongoing operations, and no provision was to be created. The need to create a provision resulted from the closure of the subsidised coal mining. The provision is covered by an equalisation claim against the RAG-Stiftung. The provision is measured on the basis of the expected expenses for pit water management, taking into account the operational planning for the first five years after the balance sheet date, development in the future volume of water to be pumped and the investment measures for the conversion of conventional water management to long-term optimised well water management. As of 31 December 2022, the provision stands at EUR 21,317.1 million.

Future development of inherited and perpetual obligations

The amount of the perpetual obligations is dependent in particular on the future development of price and interest rates, in addition to the development of the assessment bases. The development of the UFR and the commercial yield curve are relevant regarding the interest rate development. For the water-related perpetual obligations, as of 31 December 2022, the commercial yield curve was set with a seven-year average interest rate, the seven-year average interest rate of the UFR was set at 3.74% (previous year: 3.84%) and the ECB's inflation target was set at 2.00% as a price and cost increase (previous year: 2.00%) in line with assumptions. The real interest rate used to determine the present value of the perpetual annuity is therefore 1.74% (previous year: 1.84%).

If the price and interest rate assumptions develop differently, this will lead to higher or lower provisions. A prerequisite for application of the recognised interest rates is the existence of a positive real interest rate for determination of the present value of the perpetual annuities.

The future development of residual pollution liabilities is dependent on the respective basis of assessment as well as the future price and interest rate development. Only the development of the commercial yield curve is relevant regarding the interest rate development. Future price and interest rate developments thus lead to an increase or a decrease in provisions for residual pollution liabilities, depending on their nature.

Auditor's fees

The following fees for the services rendered by the auditor, PricewaterhouseCoopers GmbH Wirtschaftsprüfungsgesellschaft, Düsseldorf, of the annual financial statements are reported in the income statement:

In EUR million	2022	2021
a. Audit services	0.2	0.2
b. Other endorsement services	0.0	0.0
c. Tax consultancy services	(-)	(-)
d. Other services	0.0	0.0
Total fees charged for the financial year	0.2	0.2
Correction for the previous year (+)/from the previous year (-)	(0.0)	(-)
Total fees	0.2	0.2

Total remuneration of the Board of Executives, the Board of Trustees and former members of the Board of Executives

The total remuneration of the Board of Executives for the 2022 financial year amounts to EUR 2.5 million (previous year: EUR 2.6 million).

The total remuneration of the Board of Trustees for the 2022 financial year amounts to EUR 0.3 million (previous year: EUR 0.3 million).

Reports on events after the reporting period

No significant events materially affecting the RAG-Stiftung's net assets, financial position and earnings position occurred after 31 December 2022.

Essen, 12 April 2023

RAG-Stiftung
The Board of Executives



Tönjes



Bergerhoff-Wodopia



Dr Rupp

Development of fixed assets of the RAG-Stiftung, Essen

Annex to the notes of the annual financial statements as of 31 December 2022

Acquisition and production costs

In EUR million	As of 01/01/22	Additions	Disposals	Reclassi- fications	As of 31/12/22
A. Fixed assets					
I. Intangible assets					
Acquired concessions, industrial property rights and similar rights and values as well as licences to such rights and values	0.1	0.0	0.0	0.0	0.1
	0.1	0.0	0.0	0.0	0.1
II. Property, plant and equipment					
1. Land, land rights and buildings, including buildings on third-party land*	57.9	0.0	0.0	0.0	57.9
2. Technical equipment and machinery*	0.0	0.0	0.0	0.0	0.0
3. Other equipment, operating and office equipment*	0.8	0.1	0.1	0.0	0.8
4. Prepayments and assets under construction	0.0	0.2	0.0	0.0	0.2
	58.7	0.3	0.1	0.0	58.9
III. Financial assets					
1. Shares in affiliated companies	5,385.2	344.6	11.8	0.0	5,718.0
2. Holdings	118.1	2.6	0.0	0.0	120.7
3. Securities held as fixed assets	4,789.1	670.1	73.3	0.0	5,385.9
4. Other loans	436.8	2.0	0.0	0.0	438.8
	10,729.2	1,019.3	85.1	0.0	11,663.4
	10,788.0	1,019.6	85.2	0.0	11,722.4

Depreciation and amortisation

Carrying amounts

	Changes to total depreciation and amortisation in relation to						Carrying amounts		As of 31/12 21
	As of 01/01/22	Depreciation and amortisation	Write-ups	Additions	Disposals	Reclassifications/ other changes	As of 31/12/22	As of 31/12/22	
	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.1
	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.1
	4.2	1.1	0.0	0.0	0.0	0.0	5.3	52.6	53.7
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.4	0.1	0.0	0.0	0.1	0.0	0.4	0.4	0.4
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0
	4.6	1.2	0.0	0.0	0.1	0.0	5.7	53.2	54.1
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5,718.0	5,385.2
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	120.7	118.1
	28.6	14.9	0.0	0.0	2.4	0.0	41.1	5,344.8	4,760.5
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	438.8	436.8
	28.6	14.9	0.0	0.0	2.4	0.0	41.1	11,622.3	10,700.6
	33.2	16.2	0.0	0.0	2.5	0.0	46.9	11,675.5	10,754.8

* Adjusted initial balance due to reallocations.