**DWS Investment GmbH** 

# **DWS Biotech**

Annual Report 2021/2022



Investors for a new now



## **Contents**

## Annual report 2021/2022

for the period from October 1, 2021, through September 30, 2022 (in accordance with article 101 of the German Investment Code (KAGB))

- 2 / General information
- 6 / Annual report DWS Biotech
- 26 / Independent auditor's report

## General information

#### **Performance**

The investment return, or performance, of a mutual fund investment is measured by the change in value of the fund's units. The net asset values per unit (= redemption prices) with the addition of intervening distributions, which are, for example, reinvested free of charge within the scope of investment accounts at DWS Investment GmbH, are used as the basis for calculating the value; in the case of domestic reinvesting funds, the domestic investment income tax - following any deduction of foreign withholding tax - plus solidarity surcharge charged to the fund are added. Performance is calculated in accordance with the "BVI method". Past performance is not a guide to future results.

The corresponding benchmarks – if available – are also presented in the report. All financial data in this publication is as of September 30, 2022 (unless otherwise stated).

## Sales prospectuses

The sole binding basis for a purchase are the current version of the sales prospectus, including the Terms and Conditions of investment, and the key investor information document, which are available from DWS Investment GmbH or any branch of Deutsche Bank AG, as well as from other paying agents.

#### All-in fee

The all-in fee does not include the following expenses:

- a) any costs that may arise in connection with the acquisition and disposal of assets;
- b) any taxes that may arise in connection with administrative and custodial costs;
- c) the costs of asserting and enforcing the legal claims of the investment fund.

The details of the fee structure are set out in the current sales prospectus.

## Issue and redemption prices

Each exchange trading day on the Internet www.dws.de

## Name change

The fund DWS Biotech will be renamed DWS ESG Biotech effective January 1, 2023.

## Second Shareholder Rights Directive (SRD II)

Based on the second Shareholder Rights Directive (SRD II) asset managers have to disclose certain information. Details on this are available on the DWS websites.

#### Russia/Ukraine crisis

The conflict between Russia and Ukraine marked a dramatic turning point in Europe, which, among other things, is expected to have a lasting effect on Europe's security architecture and energy policies and to cause considerable volatility. However, the specific or possible medium-to-long-term effects of the crisis on the economy, individual markets and sectors, as well as the social implications, cannot be conclusively assessed due to the uncertainty at the time of preparing this report. The Asset Management Company of the investment fund is therefore continuing its efforts, within the framework of its risk management strategy, to assess these uncertainties and their possible impact on the activities, liquidity and performance of the investment fund. The Asset Management Company is taking all measures deemed appropriate to protect investor interests to the greatest possible extent.

#### Coronavirus crisis

The coronavirus has spread since January 2020 and has subsequently led to a serious economic crisis. The rapid proliferation of the virus was reflected in, among other things, significant price market distortions and substantially increased volatility at the same time. Restrictions on freedom of movement, repeated lockdown measures, production stoppages, as well as disrupted supply chains, are exerting major pressure on downstream economic processes, which caused global economic prospects to deteriorate considerably. In the interim, noticeable recoveries and some new highs were to be observed in the markets – due, among other factors, to monetary and fiscal policy support programs and extensive vaccination and testing campaigns. Nevertheless, the specific or possible medium-to-long-term effects of the crisis on the economy, individual markets and sectors as well as the social implications in respect of the vigorous global spread of the virus or the emergence of various mutations and the associated high level of uncertainty at the time of preparing this report cannot be reliably assessed. There may therefore still be a significant impact on the respective investment fund's assets. A high level of uncertainty exists in relation to the financial implications of the pandemic, as these are dependent on external factors such as the spread of the virus/emerging variants and the measures taken by individual governments and central banks, the successful stemming of the development of infection rates in connection with vaccination rates and the speedy and sustainable restart of the economy.

The Asset Management Company of the investment fund is therefore continuing its efforts, within the framework of its risk management strategy, to assess these uncertainties and their possible impact on the activities, liquidity and performance of the investment fund. The Asset Management Company is taking all measures deemed appropriate to protect investor interests to the greatest possible extent. In coordination with the service providers, the Asset Management Company observed the consequences of the coronavirus crisis and adequately included its impact on the investment fund and the markets in which the investment fund invests into its decision-making processes. As of the date of this report, no significant redemption requests had been made in respect of the investment fund; the effects on the investment fund's unit certificate transactions are continuously monitored by the Asset Management Company; the performance capability of the most important service providers did not experience any significant impairment. In this context, the Asset Management Company of the investment fund satisfied itself in line with numerous national guidelines and following discussions with the most important service providers (especially the Depositary, the portfolio management and the fund administration) that the measures taken and the business continuity plans put in place (including extensive hygiene measures on the premises, restrictions on business travel and events, precautions to ensure the reliable and smooth running of business processes in the event of a suspected case of coronavirus infection, expansion of the technical options for mobile working) will curb the currently foreseeable or ongoing operational risks and will ensure that the investment fund's activities will not be disrupted.

At the time of preparing this report, the Asset Management Company is of the opinion that there are no signs indicating any doubt on the ability of the respective investment fund to continue as a going concern, nor were there any liquidity problems for the investment fund.



# Annual report DWS Biotech

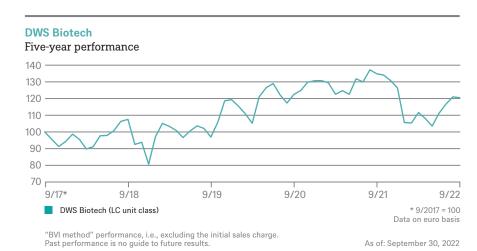
# Investment objective and performance in the reporting period

The investment policy aims at achieving sustained capital appreciation compared to the benchmark (NASDAQ Biotechnology). To achieve this, the fund DWS Biotech invests mainly in equities of international companies in the biotechnology sector. In addition, equities of issuers from the health care sector may be included.

The investment environment in the reporting period was characterized by the COVID-19 pandemic, high levels of debt worldwide, initially very low, sometimes negative interest rates in the industrial countries and uncertainty regarding the monetary policy of the central banks, particularly in view of the sharp rise in inflation rates. However, the Russia/Ukraine conflict, which has been escalating since February 2022, has also had a growing impact on market activity. In addition, the euro was significantly weaker against the US dollar amid fluctuations. Against this backdrop, the fund recorded a decline of 10.7% per unit (LC unit class, BVI method), but it was ahead of its benchmark, which fell by 12.2% (both percentages in euro terms).

## Investment policy in the reporting period

In the view of the portfolio management, a key risk was the uncertainty regarding the further course of the coronavirus pandemic, mutations of the virus, the effectiveness of vaccines, and related effects on the global economy and financial markets. Other significant risks identified by portfolio



#### **DWS Biotech**

Performance of unit classes vs. benchmark (in euro)

Unit class	ISIN	1 year	3 years	5 years
Class LC	DE0009769976	-10.7%	24.5%	20.5%
Class FC	DE000DWS2WY7	-10.0%	27.2%	23.8%1)
Class TFC	DE000DWS2UA1	-10.1%	26.7%	45.2 <sup>1)</sup>
NASDAQ Biotechnology		-12.2%	34.7%	30.9%

1) Class TFC launched on April 3, 2018 / Class FC launched on July 2, 2018

"BVI method" performance, i.e., excluding the initial sales charge.

Past performance is no guide to future results.

As of: September 30, 2022

management included uncertainty about the future course of the European Central Bank (ECB) and the U.S. Federal Reserve (Fed), particularly in view of the significant rise in inflation rates and the emerging recession, as well as the escalating conflict between Russia and Ukraine.

Prices on the international equity exchanges fell significantly overall in the year through the end of September 2022. Although the Western industrial countries still recorded gains in the fourth quarter of 2021, there were noticeable price setbacks from January 2022 onwards, with fluctuations, until the end of September 2022. The equity markets of the emerging

markets were weak throughout the reporting period. Initially, developments in the international equity markets were adversely affected by the dynamics of the spread of the coronavirus and its variants, as well as regulatory measures taken by the Chinese government. Starting in the first quarter of 2022, the escalation of the Russia/Ukraine crisis, renewed supply bottlenecks due to tougher sanctions against Russia, increasing inflationary pressure – above all due to dramatically higher energy prices - and fears of recession weighed on equity market performance.

In accordance with its concept, the DWS Biotech fund was

invested in biotechnology stocks with a geographic investment focus on the United States. In addition, selective equities from the pharmaceutical and medical technology sectors were added. The biotechnology market was mainly impacted by the negative effect of rising interest rates and the ongoing backlog of regulatory filings with the U.S. Food and Drug Administration (FDA). The rapid approval of COVID vaccines and drugs from the previous year left the regulatory agency with few resources available for testing other drugs. Growth sectors, which include biotech stocks, came under pressure due to rising interest rates. However, during the fiscal year ending September 2022, a wave of acquisitions and positive clinical data turned things around.

The main reason the DWS Biotech fund outperformed its benchmark was successful stock selection by the portfolio management team. As an example, Global Blood Therapeutics and Biohaven Pharmaceutical were weighted more heavily, making a significant positive contribution to earnings, driven by the planned acquisition of these companies by Pfizer. U.S.based Global Blood Therapeutics markets innovative products for the treatment of the blood disorder sickle cell anemia, and Biohaven has developed an effective, novel product for the treatment of migraine. Also contributing positively was the investment in the Swedish biopharmaceutical company BioArctic, which impressed investors with strong data from its Phase 3 registration trial for its Alzheimer's product Lecanemab.

DWS Biotech		
Overview of the unit classes		
ISIN	LC TFC FC	DE0009769976 DE000DWS2UA1 DE000DWS2WY7
Security code (WKN)	LC TFC FC	976997 DWS2UA DWS2WY
Fund currency		EUR
Unit class currency	LC TFC FC	EUR EUR EUR
Date of inception and initial subscription	LC TFC FC	August 16, 1999 April 3, 2018 July 2, 2018
Initial sales charge	LC TFC FC	5% p.a. None None
Distribution policy	LC TFC FC	Reinvestment Reinvestment Reinvestment
All-in fee	LC TFC FC	1.5% p.a. 0.9% p.a. 0.75% p.a.
Minimum investment amount	LC TFC FC	None None EUR 2,000,000
Initial issue price	LC TFC FC	EUR 50 (plus initial sales charge) EUR 100 EUR 100

For example, the underweighting of shares in the U.S. company Illumina Inc. also had a favorable impact on the fund's performance, with the latter recording significant price declines. The provider of integrated systems for the analysis of genetic variations and biological functions faced increased price pressure due to new competitors and was unable to convince in view of weaker company figures. An overweight in Horizon Therapeutics had a negative impact on the fund's performance. After initially strong sales figures, however, sales at Horizon, the U.S. developer of drugs for rare autoimmune and severe inflammatory

diseases, disappointed as the year progressed.

#### Main sources of capital gains/ losses

The main sources of capital gains/ losses were realized gains on the sale of foreign equities, domestic investment fund units and foreign currency positions, as well as on forward exchange transactions.

## Information on environmental and/or social characteristics

The investment fund promotes environmental and/or social characteristics within the meaning of Article 8 (1) of Regulation (EU) 2019/2088 (Regulation on sustain-

ability-related disclosure requirements in the financial services sector).

The selection of assets is predominantly in line with the promoted environmental and/or social criteria. However, the investments underlying this financial product do not take into account the EU criteria for environmentally sustainable economic activities within the meaning of the Taxonomy Regulation.

Presentation of the information to be disclosed for the regular reports for financial products within the meaning of Article 8 (1) of Regulation (EU) 2019/2088 (Regulation on sustainability-related disclosure requirements in the financial services sector) and within the meaning of Article 6 of Regulation (EU) 2020/852 (Taxonomy) can be found after the investment portfolios.

# Annual report DWS Biotech

## Statement of net assets as of September 30, 2022

	Amount in EUR	% of net assets
. Assets		
I. Equities (sectors): Health Care Other	404 381760.05 33.43	99.11 0.00
Total equities:	404 381 793.48	99.11
2. Investment fund units	1870 022.75	0.46
3. Derivatives	41309.98	0.01
1. Cash at bank	2 278 105.89	0.56
5. Other assets	4792.55	0.00
6. Receivables from share certificate transactions	14 278.44	0.00
I. Liabilities		
. Other liabilities	-505 046.10	-0.12
2. Liabilities from share certificate transactions	-74 530.50	-0.02
II. Net assets	408 010 726.49	100.00

Negligible rounding errors may have arisen due to the rounding of calculated percentages.

## Investment portfolio - September 30, 2022

Security name	Count/ currency (- / '000)	Quantity/ principal amount	Purchases/ additions in the repor	Sales/ disposals ting period		Market price	Total market value in EUR	% of net assets
Securities traded on an exchange							404 381 760.05	99.11
Equities								
GENMAB (DK0010272202)	Count	18 332			DKK	2449.0000	6 037 529.32	1.48
argenx (NL0010832176)	Count	50 922			EUR	368.0000	18 739 296.00	4.59
AstraZeneca (GB0009895292)	Count	20 000		31 000	GBP	100.0200	2 282 128.80	0.56
BioArctic Cl.B (SE0010323311)	Count	259137			SEK	282.2000	6704973.26	1.64
2seventy Bio (US9013841070)	Count	50 000	50 000		USD	14.0600	714 939.49	0.18
Abeona Therapeutics (US00289Y2063)	Count	16 022	16 022		USD	2.9600	48 230.57	0.01
AC Immune Reg. (CH0329023102)	Count	259 475	258 000		USD	3.2900	868 171.21	0.21
Aclaris Therapeutics (US00461U1051)	Count	101 844			USD	14.8200	1534 961.94	0.38
Affimed (NL0010872420)	Count	132 398	27.000	100.000	USD	2.0300	273 332.59	0.07
Agios Pharmaceuticals (US00847X1046)	Count Count	79 766 42 000	27 000 42 000	100 000	USD	28.5700 18.7300	2 317 618.85 800 020.34	0.57 0.20
Aldeyra Therapeutics (US01438T1060)	Count	229 454	42 000		USD	5.2900	1234 426.58	0.30
Aligos Therapeutics Inc. (US01626L1052)	Count	71290			USD	1.0600	76 850.81	0.02
Alkermes (IE00B56GVS15)	Count	130 000	130 000		USD	22.4600	2969388.79	0.73
Allogene Therapeutics (US0197701065)	Count	382 951	220 000		USD	10.3200	4 019 174.53	0.99
Alnylam Pharmaceuticals (US02043Q1076)	Count	69 201	28 300	38 215	USD	209.3900	14736090.09	3.61
Amarin ADR (US0231112063)	Count	180 000			USD	1.1000	201362.76	0.05
Amgen (US0311621009)	Count	101 844	25 000	25 000	USD	228.4100	23 657 264.35	5.80
Amicus Therapeutics (US03152W1099)	Count	529 954	20 000		USD	10.2800	5 540 452.68	1.36
Anaptysbio (US0327241065)	Count	25 000	25 000		USD	26.0500	662 310.59	0.16
Apellis Pharmaceuticals (US03753U1060)	Count	70 000	65 000	128 135	USD	65.4100	4 656 462.93	1.14
Arcus Biosciences (US03969F1093)	Count	180 142	12 000	6 000	USD USD	25.5300	4 677 133.39	1.15 0.23
Ardelyx (US0396971071)	Count Count	810 104 126 711			USD	1.1300 33.2800	930 964.63 4 288 561.05	1.05
Ascendis Pharma Sp.ADR (US04351P1012)	Count	76 332			USD	102.6200	7 966 225.81	1.95
Avidity Biosciences (US05370A1088)	Count	101 844			USD	16.7200	1731751.94	0.42
Avrobio (US05455M1009)	Count	35 000			USD	0.6733	23 965.73	0.01
Biogen (US09062X1037)	Count	48 885			USD	264.2800	13 138 744.84	3.22
Biomarin Pharmaceutical (US09061G1013)	Count	140 844	39 000		USD	85.0600	12 183 657.72	2.99
BioNTech ADR (US09075V1026)	Count	52 590	10 000		USD	133.6000	7 145 351.37	1.75
Blueprint Medicines (US09627Y1091)	Count	114 000	50,000	12 076	USD	65.8600	7 635 553.75	1.87
BridgeBio Pharma (US10806X1028)	Count	50 000 71 531	50 000		USD USD	10.2000	518 661.65	0.13 0.26
Cardiff Oncology (US14147L1089)	Count Count	224 057			USD	14.5100 1.5400	1055 542.37 350 907.94	0.26
Coherus Biosciences (US19249H1032)	Count	230 000			USD	9.3500	2187 023.29	0.54
Cytokinetics (US23282W6057)	Count	137 157	100 000		USD	48.9300	6825070.69	1.67
Denali Therapeutics (US24823R1059)	Count	55 450			USD	29.2900	1651714.13	0.40
Editas Medicine (US28106W1036)	Count	40 000			USD	12.1600	494 660.84	0.12
Equillium (US29446K1060)	Count	356 461			USD	2.2900	830 159.35	0.20
Exelixis (US30161Q1040)	Count	250 000	90 000	43 688	USD	15.8400	4 027 255.16	0.99
Fate Therapeutics (US31189P1021)	Count	156 106	95 000		USD	22.3400	3 546 636.88	0.87
Generation Bio Co. (US37148K1007)	Count	122 213 303 334		2 200	USD USD	5.0900 63.0700	632 629.08 19 456 193.82	0.16 4.77
Gilead Sciences (US3755581036)	Count Count	60 369		Z ZUU	USD	53.7200	3 298 100.97	4.77 0.81
Horizon Therapeutics (IE00BQPVQZ61)	Count	218 965			USD	62.6900	13 960 048.66	3.42
Illumina (US4523271090)	Count	62 000	62 000		USD	193.8100	12 220 298.99	3.00
ImmunoGen (US45253H1014)	Count	100 000	100 000		USD	4.7000	477 982.30	0.12
Incyte Corp. (US45337C1027)	Count	80 711			USD	66.6100	5 467 466.40	1.34
Intellia Therapeutics (US45826J1051)	Count	97 630	51675	50 000	USD	55.2900	5 489 639.68	1.35
Intra-Cellular Therapies (US46116X1019)	Count	140 000	10 000	21844	USD	45.2500	6 442 591.27	1.58
lovance Biotherapeutics (US4622601007)	Count	250 000	170 000		USD	9.5300	2 422 963.49	0.59
IVERIC Bio (US46583P1021)	Count	40 000	40 000		USD	17.3000	703752.67	0.17
Karuna Therapeutics (US48576A1007)	Count Count	55 000 117 646	25 000		USD USD	224.5000 11.7900	12 557 205.33 1 410 603.42	3.08 0.35
Legend Biotech ADR (US52490G1022)	Count	85 000	65 000	84 955	USD	40.1100	3 467 253.13	0.35
Madrigal Pharmaceuticals (US5588681057)	Count	42 221	30 000	0.1000	USD	62.8900	2700 374.95	0.66
Mirati Therapeutics (US60468T1051)	Count	91254	22 000		USD	69.9800	6 494 411.59	1.59
Moderna (US60770K1079)	Count	155 000	25 000		USD	118.0700	18 611 664.80	4.56
Neurocrine Biosciences (US64125C1099)	Count	98 000	28 000	67 490	USD	102.7600	10 241 513.27	2.51
Passage Bio (US7027121000)	Count	24 697			USD	1.2200	30 642.06	0.01
PTC Therapeutics (US69366J2006)	Count	101 844	me		USD	50.3500	5 214 934.81	1.28
Pyxis Oncology (US7473241013)	Count	25 000	75 000	50 000	USD	1.9300	49 069.46	0.01
Reata Pharmaceuticals Cl.A (US75615P1030)	Count	101 844		20.555	USD	25.0300	2 592 449.22	0.64
Regeneron Pharmaceuticals (US75886F1075)	Count	14 072 50 922		20 555	USD	691.8200 19.5500	9 900 631.59 1 012 432.73	2.43 0.25
Rubius Therapeutics (US78116T1034)	Count Count	150 000	150 000		USD	0.4650	70 934.61	0.25
SAGE Therapeutics (US78667J1088)	Count	66 000	30 000	40 383	USD	39.6000	2 657 988.41	0.65
Sana Biotechnology (US7995661045)	Count	50 000	50 000		USD	5.5800	283738.43	0.07

Security name	Count/ currency (- / '000)	Quantity/ principal amount	Purchases/ additions in the reporti	Sales/ disposals ng period		Market price	Total market value in EUR	% of net assets
Sarepta Therapeutics (US8036071004). SeaGen (US81181C1045). SpringWorks Therapeutics (US85205L1070). Ultragenyx Pharmaceutical (US90400D1081). uniQure (NL0010696654). Vertex Pharmaceuticals (US92532F1003). Viking Therapeutics (US92686J1060). Voyager Therapeutics (US92915B1061). Zymeworks (CA98985W1023).	Count	134 919 102 712 86 567 154 751 120 461 119 200 240 667 55 000 91 659	30 224 20 000 44 760 95 000 15 000 55 000	800 28 198	USD USD USD USD USD USD USD USD USD	109.6300 135.7000 27.1500 40.5500 17.9200 292.8000 2.7500 6.0100 5.8100	15 042 377.68 14 174 736.50 2 390 210.57 6 381 727.91 2 195 323.01 35 494 518.46 673 074.60 336 163.94 541 583.23	3.69 3.47 0.59 1.56 0.54 8.70 0.16 0.08 0.13
Unlisted securities							33.43	0.00
Equities								
Intercell Right (Entitlement for amendment) (AT0000A10BA2) <sup>3)</sup>	Count	185 497			EUR	0.0001	18.55	0.00
Structural Bioinformatics S.D (XF0004472613)	Count	146 341			USD	0.0001	14.88	0.00
Investment fund units							1870 022.75	0.46
In-group fund units (incl. units of funds issued by the asso	et management	company)					1870 022.75	0.46
DWS Deutsche GLS- Managed Dollar Fund Z (IE00BYQNZ507) (0.000%)	Count	175	9 0 0 8	10 318	USD	10 488.3259	1870 022.75	0.46
Total securities portfolio							406 251 816.23	99.57
<b>Derivatives</b> Minus signs denote short positions								
Currency derivatives							41309.98	0.01
Currency futures (long)								
Open positions GBP/USD 10.69 million							572 089.76	0.14
Currency futures (short)								
Open positions  DKK/USD 41.80 million  EUR/USD 8.09 million  SEK/USD 76.98 million							-158 668.06 -227 269.60 -144 842.12	-0.04 -0.06 -0.04
Cash and non-securitized money market instruments							2 278 105.89	0.56
Cash at bank							2 278 105.89	0.56
Demand deposits at Depositary								
EUR deposits	EUR EUR	278 088.47 45 232.76			% %	100 100	278 088.47 45 232.76	0.07 0.01
Deposits in non-EU/EEA currencies Australian dollar. Canadian dollar Swiss franc British pound	AUD CAD CHF GBP	133.69 5 565.01 1075.66 46 236.83			% % %	100 100 100 100	88.56 4140.48 1120.25 52748.65	0.00 0.00 0.00 0.01
Japanese yen	JPY USD	130 240.00 1864 109.29			% %	100 100	918.09 1895768.63	0.00 0.46
Other assets							4792.55	0.00
Interest receivable Withholding tax claims Other receivables	EUR EUR EUR	3 511.03 180.04 1101.48			% % %	100 100 100	3 511.03 180.04 1101.48	0.00 0.00 0.00
Receivables from share certificate transactions	EUR	14 278.44			%	100	14 278.44	0.00
Other liabilities							-505 046.10	-0.12
Liabilities from cost items	EUR EUR	-504 682.61 -363.49			% %	100 100	-504 682.61 -363.49	-0.12 0.00
Liabilities from share certificate transactions	EUR	-74 530.50			%	100	-74 530.50	-0.02

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Net assets 408 010 726.49 100.00

Net asset value per unit and number of units outstanding	Count/ currency	Net asset value per unit in the respective currency
Net asset value per unit Class LC Class TFC Class FC	EUR EUR EUR	237.76 145.25 123.83
Number of units outstanding Class LC Class TFC Class FC	Count Count Count	1663 593.976 59 274.847 31 248.000

Negligible rounding errors may have arisen due to the rounding of calculated percentages.

#### Exchange rates (indirect quotes)

As of September 30, 2022

Australian dollar	AUD	1.509600	=	EUR	1
Canadian dollar	CAD	1.344050	=	EUR	1
Swiss franc	CHF	0.960200	=	EUR	1
Danish krone	DKK	7.436000	=	EUR	1
British pound	GBP	0.876550	=	EUR	1
Japanese yen	JPY	141.860000	=	EUR	1
Swedish krona	SEK	10.906600	=	EUR	1
U.S. dollar	USD	0.983300	=	EUR	1
Swiss franc	CHF DKK GBP JPY SEK	0.960200 7.436000 0.876550 141.860000 10.906600	= = = =	EUR EUR EUR EUR EUR	1 1 1 1 1

#### Footnote

3 These securities are completely or partly lent as securities loans.

## Transactions completed during the reporting period that no longer appear in the investment portfolio

Purchases and sales of securities, investment fund units and promissory note loans (Schuldscheindarlehen); market classifications are as of the reporting date

Security name	Count/ currency (- / '000)	Purchases/ additions	Sales/ disposals	Derivatives (option premiums realized in opening transactions, or actions; in the case of warrants, purchases and sales are shown)	total opti	ons trans-
Securities traded on an exchange					V	alue ('000)
Equities				Currency futures		
Opthea (AU000000PT2)	Count		3 428 571	Futures contracts to purchase currencies		
Hansa Biopharma (SE0002148817)			57 335 254 611	AUD/USD DKK/USD EUR/USD	EUR EUR EUR	2 911 5 911 4 433
Abeona Therapeutics (US00289Y1073)	Count		400 558 11 814 64 464	GBP/USD SEK/USD	EUR EUR	122 496 5 395
Allakos (US01671P1003).  Arena Pharmaceuticals (US0400476075).  BeiGene ( Sp. ADR) (US07725L1026).  Biohaven Pharmaceutical Holding Co.	Count		39 719 25 058 22 000	Futures contracts to sell currencies  AUD/USD  DKK/USD  FUR/USD	EUR EUR FUR	2725 59753 85064
(VGG111961055)	Count Count		50 000 102 149 100 000	GBP/USD SEK/USD	EUR EUR	3 580 28 732
Enanta Pharmaceuticals (US29251M1062)	Count Count	120 000	40 737 275 935 325 394			
Heron Therapeutics (US4277461020) Karyopharm Therapeutics (US48576U1060)			91659 70 000	Securities loans (total transactions, at the value agreed at the close contract)	sing of the	e loan
Novavax (US6700024010). Olema Pharmaceuticals (US68062P1066). Radius Health (US7504692077).	Count	17 000	17 000 85 857 247 070			alue ('000)
Regenxbio (US75901B1070). Turning Point Therapeutics (US90041T1088) Zai Lab ADR (US98887Q1040)	Count Count		37 335 22 490 56 014	No fixed maturity Security description: Calliditas Therapeutics ADR (US13124Q1067)	EUR	762

## LC unit class

Statement of income and expenses (incl.	income a	djustment)
for the period from October 1, 2021, through September 30, 2	022	
I. Income		
Dividends from domestic issuers		
(before corporate income tax)	EUR	75 539.07
Dividends from foreign issuers		
(before withholding tax)	EUR	1551276.44
3. Interest from investments of liquid assets in Germany	EUR	13 512.17
4. Interest from investments of liquid assets	FUR	73.60
outside Germany (before withholding tax)	EUR	/3.00
and repurchase agreements	FUR	14 908 27
thereof:	LUK	14 300.27
from securities loans EUR 14 908.27		
Deduction for foreign withholding tax	EUR	-225 095.94
7. Other income	EUR	930.09
Total income.	EUR	1431143.70
Total Income	EUK	1431143.70
II. Expenses		
1. Interest on borrowings <sup>1</sup>	EUR	-6765.79
thereof:		
Commitment fees EUR -2 697.06		
2. Management fee	EUR	-5 762 897.50
thereof:		
All-in fee EUR -5 762 897.50		
3. Other expenses	EUR	-15 877.58
thereof: Performance-based fee		
from securities loans EUR -4.919.64		
Legal and consulting expenses EUR -10 957.94		
Total expenses	EUR	-5 785 540.87
III. Net investment income	EUR	-4 354 397.17
IV. Sale transactions		
1. Realized gains	EUR	37 474 795.01
2. Realized losses	EUR	-31694943.20
Capital gains/losses	EUR	5 779 851.81
V. Realized net gain/loss for the fiscal year	EUR	1425 454.64
•		05 570 505
1. Net change in unrealized appreciation	EUR	-25 570 530.76
2. Net change in unrealized depreciation	EUR	-24 149 411.84
VI. Unrealized net gain/loss for the fiscal year	EUR	-49 719 942.60
VII. Net gain/loss for the fiscal year	EUR	-48 294 487.96

Note: The net change in unrealized appreciation (depreciation) is calculated by subtracting the total of all unrealized appreciation (depreciation) at the end of the fiscal year from the total of all appreciation (depreciation) at the beginning of the fiscal year. Total unrealized appreciation (depreciation) includes positive (negative) differences resulting from the comparison of the values recognized for the individual assets as of the reporting date with their respective acquisition costs.

Unrealized appreciation/depreciation is shown without income adjustment.

## Statement of changes in net assets for the investment fund

I. Value of the investment fund at the beginning		
of the fiscal year	EUR	453 554 949.23
1. Net inflows	EUR	-9 598 497.81
a) Inflows from subscriptions	EUR	26 407 248.53
b) Outflows from redemptions	EUR	-36 005 746.34
2. Income adjustment	EUR	-130 760.24
Net gain/loss for the fiscal year	EUR	-48 294 487.96
Net change in unrealized appreciation	EUR	-25 570 530.76
Net change in unrealized depreciation	EUR	-24 149 411.84
II. Value of the investment fund at the end		
of the fiscal year	EUR	395 531 203.22

#### Distribution calculation for the investment fund

Calculation of reinvestment		Total	Per unit
I. Available for reinvestment			
Realized net gain/loss for the fiscal year     Transfer from the investment fund     Tax withholding amount made available	EUR EUR EUR	1425 454.64 0.00 0.00	0.86 0.00 0.00
II. Reinvestment	EUR	1425 454.64	0.86

## Comparative overview of the last three fiscal years

	Net assets at the end of the fiscal year EUR	Net asset value per unit EUR
2022	395 531203.22	237.76
2021.	453 554 949.23	266.16
2020	428 661 685.32	241.69
2019.	299 702 906.30	190.92

<sup>&</sup>lt;sup>1</sup> Includes negative interest on cash at bank.

#### **TFC unit class**

Statement of income and expenses (incl.	income ac	ljustment)
for the period from October 1, 2021, through September 30, 2	1022	
I. Income		
Dividends from domestic issuers	EUD	104100
(before corporate income tax)	EUR	1641.08
(before withholding tax)	EUR EUR	33 679.06 293.51
Interest from investments of liquid assets outside Germany (before withholding tax)	EUR	1.54
5. Income from securities lending	EUD	200.05
and repurchase agreementsthereof:	EUR	323.35
from securities loans	EUR	-4886.96
7. Other income	EUR	20.27
Total income	EUR	31 071.85
II. Expenses		
1. Interest on borrowings <sup>1</sup> thereof:	EUR	-147.13
Commitment fees EUR -58.67		
2. Management fee thereof:	EUR	-74 707.58
All-in fee EUR -74707.58	FUR	-344.08
3. Other expenses	EUK	-344.06
Performance-based fee from securities loansEUR -106.55		
Legal and consulting expenses EUR -237.53		
Total expenses	EUR	-75 198.79
III. Net investment income	EUR	-44 126.94
IV. Sale transactions		
1. Realized gains	EUR	813 328.17
2. Realized losses	EUR	-686 847.89
Capital gains/losses	EUR	126 480.28
V. Realized net gain/loss for the fiscal year	EUR	82 353.34
Net change in unrealized appreciation	EUR	-222 246.79
2. Net change in unrealized depreciation	EUR	-299120.43
VI. Unrealized net gain/loss for the fiscal year	EUR	-521367.22
VII. Net gain/loss for the fiscal year	EUR	-439 013.88

Note: The net change in unrealized appreciation (depreciation) is calculated by subtracting the total of all unrealized appreciation (depreciation) at the end of the fiscal year from the total of all appreciation (depreciation) at the beginning of the fiscal year. Total unrealized appreciation (depreciation) includes positive (negative) differences resulting from the comparison of the values recognized for the individual assets as of the reporting date with their respective acquisition costs.

Unrealized appreciation/depreciation is shown without income adjustment.

## Statement of changes in net assets for the investment fund

I. Value of the investment fund at the beginning of the fiscal year	EUR	1210724.39
Net inflows.     a) Inflows from subscriptions.     b) Outflows from redemptions     Income adjustment.     Net gain/loss for the fiscal year.     thereof:	EUR EUR EUR EUR EUR	7 898 100.79 9 059 082.28 -1160 981.49 -59 875.11 -439 013.88
Net change in unrealized appreciation Net change in unrealized depreciation  II. Value of the investment fund at the end of the fiscal year	EUR EUR	-222 246.79 -299 120.43 8 609 936.19

## Distribution calculation for the investment fund

Calculation of reinvestment		Total	Per unit
I. Available for reinvestment			
Realized net gain/loss for the fiscal year     Transfer from the investment fund     Tax withholding amount made available	EUR EUR EUR	82 353.34 0.00 0.00	1.39 0.00 0.00
II. Reinvestment	EUR	82353.34	1.39

## Comparative overview of the last three fiscal years

	Net assets Net at the end of valu the fiscal year EUR unit	
2002	8 609 936 19	145 25
2022	1210724.39	161.62
2020	1271413.20	145.62
2019	490 042.89	114.68

<sup>&</sup>lt;sup>1</sup> Includes negative interest on cash at bank.

## FC unit class

Statement of income and expenses (incl.	income ac	djustment)
for the period from October 1, 2021, through September 30, 2	022	
I. Income		
Dividends from domestic issuers (before corporate income tax)	EUR	737.15
(before withholding tax)	EUR EUR	15 127.22 131.98
Interest from investments of liquid assets outside Germany (before withholding tax)	EUR	0.72
and repurchase agreementsthereof:	EUR	145.38
from securities loans	EUR EUR	-2195.03 9.08
Total income	EUR	13 956.50
II. Expenses		
Interest on borrowings <sup>1</sup> thereof:	EUR	-65.90
Commitment fees	EUR	-28 682.20
All-in fee	EUR	-154.65
from securities loans EUR -48.01 Legal and consulting expenses EUR -106.64		
Total expenses	EUR	-28 902.75
III. Net investment income	EUR	-14 946.25
IV. Sale transactions		
Realized gains.     Realized losses.	EUR EUR	365 291.90 -308 369.79
Capital gains/losses	EUR	56 922.11
V. Realized net gain/loss for the fiscal year	EUR	41 975.86
Net change in unrealized appreciation	EUR EUR	-744 085.91 -440 095.77
VI. Unrealized net gain/loss for the fiscal year	EUR	-1184181.68
VII. Net gain/loss for the fiscal year	EUR	-1142205.82

Note: The net change in unrealized appreciation (depreciation) is calculated by subtracting the total of all unrealized appreciation (depreciation) at the end of the fiscal year from the total of all appreciation (depreciation) at the beginning of the fiscal year. Total unrealized appreciation (depreciation) includes positive (negative) differences resulting from the comparison of the values recognized for the individual assets as of the reporting date with their respective acquisition costs.

Unrealized appreciation/depreciation is shown without income adjustment.

## Statement of changes in net assets for the investment fund

I. Value of the investment fund at the beginning of the fiscal year	EUR	26 748 893.77
Net inflows.     a) Inflows from subscriptions.     b) Outflows from redemptions.	EUR EUR EUR	-21765 397.44 2 061 597.96 -23 826 995.40
Income adjustment	EUR EUR	28 296.57 -1142 205.82
Net change in unrealized appreciation Net change in unrealized depreciation	EUR EUR	-744 085.91 -440 095.77
II. Value of the investment fund at the end of the fiscal year	EUR	3 869 587.08

#### Distribution calculation for the investment fund

Calculation of reinvestment		Total	Per unit
I. Available for reinvestment			
Realized net gain/loss for the fiscal year     Transfer from the investment fund     Tax withholding amount made available	EUR EUR EUR	41975.86 0.00 0.00	1.34 0.00 0.00
II. Reinvestment	EUR	41 975.86	1.34

## Comparative overview of the last three fiscal years

	Net assets Ne at the end of val the fiscal year EUR uni	
2022	3 869 587.08	123.83
2021	26748893.77	137.60
2020	9 312 774.20	124.00
2019	1939 256.05	97.35

<sup>&</sup>lt;sup>1</sup> Includes negative interest on cash at bank.

## Notes to the financial statements (in accordance with article 7, no. 9, KARBV (Accounting and Valuation Regulation issued under the KAGB))

## Disclosures in accordance with the Derivatives Regulation

#### Underlying exposure obtained through derivatives:

EUR 59 838 955.51

#### Contracting parties for derivative transactions:

BofA Securities Europe S.A., Paris; J.P. Morgan AG, Frankfurt/Main; Morgan Stanley Europe S.E., Frankfurt/Main; State Street Bank GmbH, Munich; UBS AG, London

#### Disclosures according to the qualified approach:

#### Composition of the reference portfolio (risk benchmark)

NASDAQ Biotechnology from July 1, 2010

#### Market risk exposure (value-at-risk)

Lowest market risk exposure	%	99.237
Highest market risk exposure	%	119.403
Average market risk exposure	%	107.579

The values-at-risk were calculated for the period from October 1, 2021, through September 30, 2022, using the VaR method of historical simulation with a 99% confidence level, a 10-day holding period and an effective historical observation period of one year. The risk in a reference portfolio that does not contain derivatives is used as the measurement benchmark. Market risk to the investment fund arising from an unfavorable change in market prices. The Company determines the potential market risk by means of the **qualified approach** as defined by the Derivatives Regulation.

In the reporting period, the average leverage effect from the use of derivatives was 1.1, whereby the gross method was used for the calculation of leverage.

#### Exposure obtained through securities loans:

The following securities were transferred under securities loans at the reporting date:

Security name	Quantity/ principal amo (-/'000)	unt	Fixed maturity	Securities loans Total market value in EUR No fixed maturity	Total
Calliditas Therapeutics ADR	Count	300		4 426.93	
Intercell Right (Entitlement for amendment)	Count	71462		7.15	
Total receivables from securities loans				4 434.08	4434.08

#### Contracting parties for securities loans:

Deutsche Bank AG, Frankfurt/Main; UBS AG, London

#### Total collateral pledged by third parties for securities loans:

EUR	4 658.12		
thereof:		FUR	0.81
Bonds		EUR	0.81
Equities		EUR	4 239.59
Other		EUR	417.72

#### Income from securities lending, including costs and charges incurred directly and indirectly:

These items are listed in the statement of income and expenses.

#### Other disclosures

Net asset value per unit, Class LC: EUR 237.76 Net asset value per unit, Class TFC: EUR 145.25 Net asset value per unit, Class FC: EUR 123.83

Number of units outstanding, Class LC: 1663 593.976 Number of units outstanding, Class TFC: 59 274.847 Number of units outstanding, Class FC: 31248.000

#### Disclosure regarding asset valuation procedures:

The Depositary shall determine the value with the participation of the asset management company. The Depositary generally bases its valuation on external sources.

If no trading prices are available, prices are determined with the aid of valuation models (derived market values) which are agreed between the Depositary and the asset management company and which are based as far as possible on market parameters. This procedure is subject to an ongoing monitoring process. The plausibility of price information from third parties is checked through other pricing sources, model calculations or other suitable procedure.

Investments reported in this report are not valued at derived market values

#### Disclosures on transparency and the total expense ratio:

The total expense ratio was:

Class LC 1.50% p.a. Class TFC 0.90% p.a. Class FC 0.75% p.a.

The TER expresses total expenses and fees (excluding transaction costs) including any commitment fees as a percentage of the fund's average net assets for a given fiscal year.

As well, the additional income from securities lending resulted in a performance-based fee of

Class LC 0.001% Class TFC 0.001% Class FC 0.001%

of the fund's average net assets.

An all-in fee of

Class LC 150% p.a. Class TFC 0 90% p.a. Class FC 0 75% p.a.

is payable to the asset management company for the investment fund under the Terms and Conditions of investment. Of this annual fee, the asset management company in turn pays up to

Class LC 015% p.a. Class TFC 015% p.a. Class FC 015% p.a.

to the Depositary and up to

Class LC 0 05% p.a. Class TFC 0 05% p.a. Class FC 0 05% p.a.

to other parties (for printing and publication costs, auditing and other items).

In the fiscal year from October 1, 2021, through September 30, 2022, the asset management company, DWS Investment GmbH, was not reimbursed for the fees and expenses paid out of the investment undertaking DWS Biotech to the Depositary and other third parties, except in the form of financial information provided by brokers for research purposes.

Of its own portion of the all-in fee, the Company pays

in commissions to distributors of the fund based on the balance of units distributed.

For investment fund units, the management fee / all-in fee rates in effect as of the reporting date for the investment funds held in the securities portfolio are shown in parentheses in the investment portfolio. A plus sign means that a performance-based fee may also be charged. As the fund held units of other investment funds (target funds) in the reporting period, further costs, charges and fees may have been incurred at the level of these individual target funds.

Material other income and expenses are presented for each unit class in the statement of income and expenses.

The transaction costs paid in the reporting period amounted to EUR 56314.49. The transaction costs include all costs that were reported or settled separately for the account of the fund in the reporting period and are directly connected to the purchase or sale of assets. Any financial transaction taxes which may have been paid are included in the calculation.

The share of transactions conducted in the reporting period for the account of the fund's assets via brokers that are closely related companies and persons (share of 5% and above), amounted to 0.00% of all transactions. The total volume was EUR 0.00.

#### **Remuneration Disclosure**

DWS Investment GmbH (the "Company") is a subsidiary in DWS Group GmbH & Co. KGaA ("DWS KGaA"), Frankfurt/Main, one of the world's leading asset managers providing a broad range of investment products and services across all major asset classes as well as solutions aligned to growth trends to its clients globally.

DWS KGaA is a publicly traded company listed on the Frankfurt Stock Exchange, which is majority owned by Deutsche Bank AG.

As a result of the sector specific legislation under UCITS V (Undertakings for Collective Investment in Transferable Securities Directive V) and in accordance with Sec. 1 and Sec. 27 of the German "Institutsvergütungsverordnung" ("InstVV"), the Company is carved-out from Deutsche Bank Group's ("DB Group") compensation policy and strategy. DWS KGaA and its subsidiaries ("DWS Group" or only "Group") have established their own compensation governance, policies and structures, including a DWS group-wide guideline of identifying "Material Risk Takers" ("MRTs") at Company level as well as DWS Group level in line with the criteria stated in UCITS V and in the guidelines on sound remuneration policies under the UCITS V published by the European Securities and Markets Authority ("ESMA Guidelines").

#### **Governance Structure**

DWS Group is managed through its General Partner, the DWS Management GmbH. The board of the General Partner has six members who serve as the Executive Board ("EB") of the Group. The EB – supported by the DWS Compensation Committee ("DCC") – is responsible for establishing and operating the compensation system for employees. It is overseen by the DWS KGaA Supervisory Board which has established a Remuneration Committee ("RC"). The RC reviews the compensation system of the Group's employees and its appropriateness. The RC supports the Supervisory Board in monitoring the appropriate structure of the remuneration systems for the Group's employees. This is done by taking into account the effects of the remuneration system on the group-wide risk, capital and liquidity management as well as the consistency of the remuneration strategy with the business and risk strategy of the DWS Group.

The DCC is mandated to develop and design sustainable compensation frameworks and operating principles, to prepare recommendations on total compensation levels, and to ensure appropriate compensation and benefits governance and oversight for the Group. The DCC establishes quantitative and qualitative factors to assess performance as a basis for compensation related decisions and makes appropriate recommendations to the EB regarding the annual Variable Compensation pool and its allocation across the business areas and infrastructure functions. Voting members of the DCC comprise the Chief Executive Officer ("CEO"), Chief Financial Officer ("CFO"), Chief Operating Officer ("COO"), and the Global Head of HR. The Head of Reward & Analytics is a nonvoting member. Control Functions such as Compliance, Anti-Financial Crime, and Risk Management are represented by CFO and COO in the DCC and are appropriately engaged in the design and application of the Group's remuneration systems in the context of the tasks and functions assigned to them, to ensure that the remuneration systems do not create conflicts of interests, and to review the effects on the risk profile of the Group. The DCC reviews the remuneration framework of DWS Group regularly, at least annually, which includes the principles applying to the Company, and assesses if substantial changes or amendments due to irregularities have to be made.

The DCC is supported by two sub-committees: The DWS Compensation Operating Committee ("COC") implemented to assist the DCC in reviewing the technical validity, operationalizing and approving new or existing compensation plans. The Integrity Review Committee implemented to review and decide on suspension and forfeiture matters involving DWS deferred compensation awards.

The internal annual review at DWS Group level concluded the design of the remuneration system to be appropriate, no significant irregularities were recognized.

#### **Compensation Structure**

The employees of the Company are subject to the compensation standards and principles as outlined in the DWS Compensation Policy. The policy is reviewed on an annual basis. As part of the Compensation Policy, the Group, including the Company, employs a Total Compensation ("TC") philosophy which comprises Fixed Pay ("FP") and Variable Compensation ("VC").

The Group ensures an appropriate relationship between FP and VC across all categories and groups of employees. TC structures and levels reflect the Sub-Divisional and regional compensation structures, internal relativities, and market data, and assist in seeking consistency across the Group. One of the main objectives of the Group's strategy is to align reward for sustainable performance at all levels whilst enhancing the transparency of compensation decisions and their impact on shareholders and employees with regard to DWS Group. Achieving a sustainable balance between employee, shareholder and client interests is a key aspect of DWS' Group compensation strategy.

FP is used to compensate employees for their skills, experience and competencies, commensurate with the requirements, size and scope of their role. The appropriate level of FP is determined with reference to the prevailing market rates for each role, internal comparisons and applicable regulatory requirements.

VC is a discretionary compensation element that enables the Group to provide additional reward to employees for their performance and behaviours without encouraging excessive risk-taking. VC determination considers sound risk measures by taking into account the Group's Risk Appetite as well as the Group affordability and financial situation and providing for a fully flexible policy on granting or "not-granting" VC. VC generally consists of two elements – the "Franchise Component" and the "Individual Component". There continues to be no guarantee of VC in an existing employment relationship.

For the 2021 financial year, the Franchise Component is dominantly determined based upon the performance of three Key Performance Indicators (KPIs) at DWS Group level: Adjusted Cost Income Ratio ("CIR"), Net Flows and ESG metrics. These three KPIs represent important metrics for DWS Group's financial targets and provide a good indication of its sustainable performance.

Following the implementation of the DWS Compensation Framework in 2021, the "Individual Component" is delivered in the form of Individual VC ("IVC"). IVC takes into consideration a number of financial and non-financial factors, relativities within the employee's peer group and retention considerations.

Both Franchise and Individual Component may be awarded in cash, share-based or fund-based instruments under the Group deferral arrangements. The Group retains the right to reduce the total amount of VC, including the Franchise Component, to zero in cases of significant misconduct, performance-related measures, disciplinary outcomes or unsatisfactory conduct or behaviour by the employee subject to applicable local law.

#### Determination of VC and appropriate risk-adjustment

The Group's VC pools are subject to appropriate risk-adjustment measures which include ex-ante and ex-post risk adjustments. The robust methodology in place aims at ensuring that the determination of VC reflects the risk-adjusted performance as well as the capital and liquidity position of the Group. The total amount of VC is primarily driven by (i) the Group affordability (i.e. what "can" DWS Group sustainably afford award in alignment with regulatory requirements) and (ii) performance (what "should" the Group award in order to provide an appropriate compensation for performance and future incentive while protecting the long-term health of the franchise).

At the level of the individual employee, the Group has established "Variable Compensation Guiding Principles" which detail the factors and metrics that must be taken into account when making IVC decisions. These include, for instance, investment performance, client retention, culture considerations, and objective setting and performance assessment based on the "Total Performance" approach. Furthermore, any control function inputs and disciplinary sanctions and their impact on the VC have to be considered as well.

As part of a discretionary decision-making process, the DWS DCC uses (financial and non-financial) key figures to identify differentiated and performance linked VC pools for business and infrastructure areas.

#### **Sustainable Compensation**

Sustainability and sustainability risks are an essential part that determine the variable compensation. Therefore, the remuneration policy is fully in line and consistent with sustainability risks. Hence, DWS Group incentivises behaviour that benefits both interest of clients and the long-term performance of the firm. Relevant sustainability factors are reviewed on a regular basis and incorporated in the design of the compensation system.

#### Compensation for 2021

Despite the ongoing pandemic, the diverse range of investment products and solutions contributed to record net flows in 2021. It marked the third consecutive year in which DWS Group improved its financial performance and a strong start to Phase Two of the corporate journey to Transform, Grow and Lead, in which the organisation was able to execute its strategic priorities effectively.

The intensified focus on investment performance, increased investor demand for targeted asset classes and sustainable investment solutions as well as significant contributions from strategic partnerships were key drivers of this success.

Against this backdrop, the DCC has monitored the affordability of VC for 2021. The committee has concluded that the capital and liquidity base of the Group remain above regulatory minimum requirements, and internal risk appetite threshold.

As part of the overall 2021 VC awards to be granted in March 2022, the Franchise Component was awarded to eligible employees in line with the assessment of the defined KPIs. The Executive Board recognizing the considerable contribution of employees and determined a target achievement rate of 100% for 2021 for DWS Group.

#### **Identification of Material Risk Takers**

In accordance with the Capital Investment Code (Kapitalanlagegesetzbuch, KAGB) in conjunction with the ESMA Guidelines with accordance to UCITS V, the Company has identified individuals who have a material impact of the Company's risk profile ("Material Risk Takers"). The identification process has been based on an assessment of the impact of the following categories of staff on the risk profile of the Company or on a fund it manages: (a) Board Members/Senior Management, (b) Portfolio/Investment managers, (c) Control Functions, (d) Staff heading Administration, Marketing and Human Resources, (e) other individuals (Risk Takers) in a significant position of influence, (f) other employees in the same remuneration bracket as other Risk Takers, whose roles have an impact on the risk profile of the Company or the Group. At least 40% of the VC for Material Risk Takers is deferred. Additionally, at least 50% of both, the upfront and the deferred proportion, are granted in the Group share-based instruments or fund-linked instruments for Key Investment Professionals. All deferred components are subject to a number of performance conditions and forfeiture provisions which ensure an appropriate ex-post risk adjustment. In case the VC is lower than EUR 50,000, the Material Risk Takers receive their entire VC in cash without any deferral.

#### Aggregate Compensation Information for the Company for 20211

Number of employees on an annual average	484
Total Compensation	EUR 91,151,926
Fixed Pay	EUR 55,826,772
Variable Compensation	EUR 35,325,154
Thereof: Carried Interest	EUR 0
Total Compensation for Senior Management <sup>2</sup>	EUR 6,214,631
Total Compensation for other Material Risk Takers	EUR 12,146,217
Total Compensation for Control Function employees	EUR 2,531,675

In cases where portfolio or risk management activities have been delegated by the Company, the compensation data for delegates are not included in the table.

<sup>&</sup>lt;sup>2</sup> Senior Management refers to the members of the Management Board of the Company, only. Members of the Management Board meet the definition of managers. Apart from the members of Senior Management, no further managers have been identified.

Information pursuant to Regulation (EU) 2015/2365 on transparency of securities financing transactions (SFTs) and of reuse and amending Regulation (EU) No. 648/2012 – Statement in accordance with Section A

	Securities lending	Repurchase agreements	Total return swaps
Stated in fund currency			
	1. Assets used		
Absolute	4434.08	-	-
In % of the fund's net assets	0.00	-	-
	2. Top 10 counterparties		
1. Name	UBS AG, London		
Gross volume of open transactions	4 429.08		
Country of registration	United Kingdom		
2. Name	Deutsche Bank AG, Frankfurt/Main		
Gross volume	5.00		
of open transactions  Country of registration	Federal Republic of Germany		
odulary or region union	,		
3. Name			
Gross volume of open transactions			
Country of registration			
4. Name			
Gross volume of open transactions			
Country of registration			
5. Name Gross volume			
of open transactions			
Country of registration			
6. Name			
Gross volume			
of open transactions			
Country of registration			
7. Name			
Gross volume of open transactions			
Country of registration			
8. Name		I	
Gross volume			
of open transactions			
Country of registration			

DWS Biotech				
9. Name				
Gross volume of open transactions				
Country of registration				
		1		
10. Name				
Gross volume of open transactions				
Country of registration				
	3. Type(s) of settlement and clearing			
(e.g., bilateral, tri-party, central counterparty)	Bilateral	-	-	
	4. Transactions classified by term to r	maturity (absolute amounts)		
Less than 1 day	-	-	-	
1 day to 1 week	-	-	-	
1 week to 1 month	-	-	-	
1 to 3 months	-	-	-	
3 months to 1 year	-	-	-	
More than 1 year	-	-	-	
No fixed maturity	4 434.08	-	-	
	5. Type(s) and quality/qualities of coll	lateral received		
	Type(s):			
Bank balances	-	-	-	
Bonds	0.81	-	-	
Equities	4239.59	-	-	
Other	417.72	-	-	
	Quality/Qualities:	•		
	Insofar as securities lending transactions, reverse repurchase agreements or transactions with OTC derivatives (except forward currency transactions) are concluded, collateral in one of the following forms is provided to the fund:			
- Liquid assets such as cash, short-term bank deposits, money market instruments according to the definition in Direct of March 19, 2007, letters of credit and first-demand guarantees that are issued by top-rated credit institutions not aff counterparty, or bonds issued by an OECD member country or its local authorities or by supranational institutions an local, regional or international level, regardless of their term to maturity			ted credit institutions not affiliated with the	
	- Units of a collective investment undertaking investing in money market instruments that calculates a net asset value daily and has a rating of AAA or an equivalent rating			
	- Units of a UCITS that invests predominantly in the bonds and equities listed under the next two indents			
	- Bonds, regardless of their term to maturity	- Bonds, regardless of their term to maturity, that have a minimum rating of low investment-grade		
	- Equities admitted to or traded in a regulated market in a member state of the European Union or on an exchange in an member country, provided that these equities are included in a major index			
		The Management Company reserves the right to restrict the permissibility of the aforementioned collateral.  Furthermore, the Management Company reserves the right to deviate from the aforementioned criteria in exceptional cases.		
	Additional information on collateral requirer	ments can be found in the sales prospectus fo	r the fund/sub-fund.	

	6. Currency/Currencies of collateral re	eceived		
Currency/Currencies:	EUR; USD	-	-	
Land them 4 days	7. Collateral classified by term to mate	urity (absolute amounts)		
Less than 1 day	-	-	-	
1 day to 1 week	-	-	-	
1 week to 1 month	-	-	-	
1 to 3 months	-	-	-	
3 months to 1 year			-	
More than 1 year	- 405040	-	-	
No fixed maturity	4 658.12	-	-	
	8. Income and cost portions (before in	come adjustment) *		
	Income portion of the fund			
Absolute	10 248.49	-	-	
In % of gross income	67.00	-	-	
Cost portion of the fund	-	-	-	
i cu w				
Absolute	Income portion of the Management 0	- company		
In % of gross income	33.00			
Cost portion of the	55.00			
Management Company	-	-	-	
	Income portion of third parties			
Absolute	income portion of time parties	_		
In % of gross income	_	_		
Cost portion of third parties				
Cost portion of third parties				
	9. Income for the fund from reinvestm	ent of cash collateral, based on all SF	Ts and total return swaps	
Absolute			-	
	10. Lent securities in % of all lendable	accests of the fund		
Total	4434.08			
	0.00			
Share	0.00			
	11. Top 10 issuers, based on all SFTs ar	nd total return swaps		
1. Name	Under Armour Inc.			
Volume of collateral received (absolute)	419.73			
2. Name	Timken Co.			
Volume of collateral received				
volulie di collateral received	418.95			

3. Name	ABN AMRO Bank N.V., Amsterdam			
Volume of collateral received (absolute)	417.72			
4. Name	Van Lanschot Kempen N.V.			
Volume of collateral received (absolute)	416.92			
5. Name	Teradata Corp.			
Volume of collateral received (absolute)	415.79			
6. Name	Nordex SE			
Volume of collateral received (absolute)	415.46			
7. Name	Heijmans N.V.			
Volume of collateral received (absolute)	410.37			
8. Name	MDU Resources Group Inc.			
Volume of collateral received (absolute)	394.67			
9. Name	HF Sinclair Corp.			
Volume of collateral received (absolute)	381.15			
10. Name	MSC Industrial Direct Co Inc.			
Volume of collateral received (absolute)	372.62			
12. Reinvested collateral in % of collateral received, based on all SFTs and total return swaps				
Share			-	
13. Custody type of provided collateral from SFTs and total return swaps (In % of all provided collateral from SFTs and total return swaps)				
Segregated cash/custody accounts	-		-	
Pooled cash/custody accounts	-			
Other cash/custody accounts	-		-	
Recipient determines custody type	-		-	

14. Depositaries/Account holders of received collateral from SFTs and total return swaps			
Total number of depositaries/ account holders	1	-	-
1. Name	State Street Bank International GmbH (Custody Operations)		
Amount held in custody (absolute)	4 658.12		

<sup>\*</sup> Any deviations compared to the corresponding information in the detailed statement of income and expenses are based on effects due to income adjustment.

#### Information on environmental and/or social characteristics

Presentation of the information to be disclosed for the regular reports for financial products within the meaning of Article 8 (1) of Regulation (EU) 2019/2088 (Regulation on sustainability-related disclosure requirements in the financial services sector) and within the meaning of Article 6 of Regulation (EU) 2020/852 (Taxonomy)

Through this investment fund, the Company promoted environmental and social characteristics, or a combination of these characteristics, and qualified the investment fund under Article 8(1) of Regulation (EU) 2019/2088 on sustainability-related disclosure requirements in the financial services sector ("Disclosure Regulation"), without having an explicit ESG and/or sustainable investment strategy.

The Company evaluated and took into account not only traditional criteria such as performance, liquidity, risk and the financial and economic success of an issuer, but also its performance in the environmental, social and governance areas ("ESG standards") as part of the securities selection process. The assessment and consideration of ESG standards was carried out as part of the implementation of the individual investment strategy of the investment fund in the form of basic exclusions of assets that limited the investment universe. These exclusions were therefore fundamental in nature and, as such, did not represent a focus on investing in sustainable assets or a sustainable investment strategy.

As set out in the Special Investment Conditions of Investment in the Sales Prospectus, at least 51% of the value of the investment fund was invested in assets that met defined ESG standards in terms of environmental, social or corporate governance characteristics. These considerations applied to the entire investment process, both for the fundamental analysis of investments and for the decision-making process. ESG criteria were taken into account in the fundamental analysis, particularly in the Company's internal market assessment. In addition, ESG criteria were integrated throughout investment research. This involved identifying global sustainability trends, financially relevant ESG issues and challenges.

In order to determine whether and to what extent assets met the defined ESG standards, an internal corporate ESG database evaluated the assets according to ESG criteria, irrespective of economic prospects for success. The ESG database processed ESG data from several ESG data providers as well as public sources and took into account internal ratings according to a defined rating and classification methodology. The ESG database was therefore based, on the one hand, on data and figures and, on the other hand, on assessments that took into account factors that went beyond the processed figures and data, such as future expected ESG developments, plausibility of the data with regard to past or future events, willingness to engage in dialog on ESG issues and decisions of the issuer. Consistent with the individual valuation approaches in the ESG database, assets received one of six possible ratings, with "A" being the highest rating and "F" being the lowest. The assessment approaches included exclusion assessments, climate risk assessments, standards assessments, and country assessments. The asset valuations were considered individually. Where the asset had a valuation in one valuation approach that was not considered appropriate in that valuation approach, the asset could not be acquired even if it had a valuation in another valuation approach that would be appropriate.

Taking into account EU criteria for environmentally sustainable economic activities as defined in Regulation (EU) 2020/852 on the establishment of a framework to facilitate sustainable investment (Taxonomy Regulation):

Because of the lack of reliable data, the Company has not committed to target a minimum percentage of taxonomy-compliant investments.

As a result, the minimum proportion of ecologically sustainable investments in accordance with the Taxonomy Regulation was 0% of the value of the investment fund. However, it may be the case that some sustainable investments were nonetheless compliant with an environmental objective of the Taxonomy Regulation.

KPMG issued an unqualified auditor's report for the full annual report in accordance with article 102 of the German Investment Code.

The translation of the auditor's report is as follows:

DWS Investment GmbH, Frankfurt/Main
The Management

## Independent auditor's report

#### To DWS Investment GmbH, Frankfurt/Main

## **Opinion**

We performed the audit of the Annual Report for the investment fund DWS Biotech – consisting of the activity report for the fiscal year from October 1, 2021, through September 30, 2022, the statement of net assets and the investment portfolio as of September 30, 2022, the statement of income and expenses, the calculation of distribution, the statement of changes in net assets for the fiscal year from October 1, 2021, through September 30, 2022, and the comparative statement for the last three fiscal years, the list of transactions completed during the reporting period, insofar as these are no longer covered by the investment portfolio, and the notes.

In our opinion, based on the findings of our audit, the accompanying annual report complies in all material respects with the provisions of the German Investment Code (KAGB) and the relevant European regulations and allows a comprehensive view of the actual circumstances and developments of the investment fund in accordance with these regulations.

#### Basis for the audit opinion

We conducted our audit of the annual report in accordance with article 102 KAGB and German generally accepted standards for the audit of financial statements promulgated by the Institut der Wirtschaftsprüfer (IDW). Our responsibility under these rules and principles is further described in the section "Responsibility of the auditor for the audit of the annual report" of our report. We are independent of DWS Investment GmbH in accordance with German commercial law and professional regulations and have fulfilled our other German professional obligations in accordance with these requirements. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion on the annual report.

#### Responsibility of the legal representatives for the annual report

The legal representatives of DWS Investment GmbH are responsible for the preparation of the annual report, which complies in all material respects with the provisions of the German KAGB and the relevant European regulations, and for ensuring that the annual report gives a comprehensive view of the actual circumstances and developments of the investment fund in accordance with these regulations. In addition, the legal representatives are responsible for the internal controls that they have deemed necessary in accordance with these regulations in order to facilitate the preparation of an annual report that is free from material misstatement, whether intentional or unintentional.

When preparing the annual report, the legal representatives are responsible for including in the reporting events, decisions and factors that could materially influence the further development of the investment fund. This means, among other things, that when preparing the annual report, the legal representatives must assess the continuation of the investment fund by DWS Investment GmbH and are responsible for disclosing facts in connection with the continuation of the investment fund, if relevant.

## Responsibility of the auditor for the audit of the annual report

Our objective is to obtain reasonable assurance as to whether the annual report as a whole is free from material – intentional or unintentional – misstatement, and to issue a report that includes our opinion on the annual report.

Reasonable assurance corresponds to a high degree of certainty but is not a guarantee that an audit conducted in accordance with article 102 KAGB and German generally accepted standards for the audit of financial statements promulgated by the Institut der Wirtschaftsprüfer (IDW) always finds a material misstatement, if present. Misstatements can result either from infringements or inaccuracies and are considered to be material if it can be reasonably expected that these, either individually or as a whole, influence the business decisions of addressees taken on the basis of the annual report.

During the audit, we exercise our professional judgment and adopt a critical approach.

#### Furthermore:

- We identify and assess the risk of material intentional or unintentional misstatement in the annual report, we plan and conduct audit procedures in response to these risks and obtain audit evidence that is sufficient and appropriate to serve as a basis for our audit opinion. The risk of material misstatements not being discovered is higher for infringements than for inaccuracies, as infringements may entail fraudulent collaboration, forgery, intentional incompleteness, misrepresentation or the by-passing of internal controls.
- We gain an understanding of the internal control system of relevance to the audit of the annual report in order to plan audit procedures that are appropriate in the given circumstances, but not, however, with the objective of issuing an audit opinion on the effectiveness of the internal control system of DWS Investment GmbH.
- We assess the appropriateness of the accounting policies used by the legal representatives of DWS Investment GmbH in preparing the annual report and the reasonableness of the estimates and related disclosures made by the legal representatives.
- We draw conclusions on the basis of audit evidence obtained as to whether there is any material uncertainty in connection with events or circumstances that could cast significant doubt on the continuation of the investment fund by DWS Investment GmbH. If we come to the conclusion that there is a material uncertainty, we are required to make a note of the related disclosures in the annual report or, if such disclosures are unreasonable, to modify our opinion. We draw our conclusions on the basis of the audit evidence obtained up to the date of our audit opinion. Future events or circumstances may, however, result in the discontinuation of the investment fund by DWS Investment GmbH.
- We evaluate the overall presentation, structure and content of the annual report, including the disclosures, and whether the annual report presents the underlying transactions and events in such a way that the annual report provides a comprehensive view of the actual circumstances and developments of the investment fund in accordance with the provisions of the German KAGB and the relevant European regulations.

We discuss with those in charge of governance the planned scope and timing of the audit as well as the most significant audit findings, including any deficiencies in the internal control system that we identify in performing the audit.

Frankfurt/Main, Germany, December 12, 2022

KPMG AG

Wirtschaftsprüfungsgesellschaft

Kuppler Neuf Auditor Auditor

#### **Asset Management Company**

DWS Investment GmbH 60612 Frankfurt/Main, Germany Own funds on December 31, 2021: EUR 451.9 million Subscribed and paid-in capital on December 31, 2021: EUR 115 million

#### **Supervisory Board**

Christof von Dryander Vice-Chairman Cleary Gottlieb Steen & Hamilton LLP, Frankfurt/Main

Hans-Theo Franken Deutsche Vermögensberatung AG, Frankfurt/Main

Stefan Hoops (since September 8, 2022) DWS Management GmbH (personally liable partner of DWS Group GmbH & Co. KGaA), Frankfurt/Main

Dr. Alexander Ilgen Deutsche Bank AG, Frankfurt/Main

Dr. Stefan Marcinowski Ludwigshafen

Prof. Christian Strenger The Germany Funds, New York

Elisabeth Weisenhorn (since February 10, 2022) Portikus Investment GmbH, Frankfurt/Main

Gerhard Wiesheu Member of the Management Board Bankhaus Metzler seel. Sohn & Co. AG, Frankfurt/Main

Dr. Asoka Wöhrmann (until June 9, 2022) Frankfurt/Main

Susanne Zeidler Deutsche Beteiligungs AG, Frankfurt/Main

#### Management

Manfred Bauer Speaker of the Management

Member of the Management of DWS Management GmbH (personally liable partner of DWS Group GmbH & Co. KGaA), Frankfurt/Main Member of the Management of DWS Beteiligungs GmbH, Frankfurt/Main Member of the Supervisory Board of DWS Investment S.A., Luxembourg

Dirk Görgen

Member of the Management of DWS Management GmbH (personally liable partner of DWS Group GmbH & Co. KGaA), Frankfurt/Main Member of the Management of DWS Beteiligungs GmbH, Frankfurt/Main

Stefan Kreuzkamp

Member of the Management of DWS Management GmbH (personally liable partner of DWS Group GmbH & Co. KGaA), Frankfurt/Main Member of the Management of DWS Beteiligungs GmbH, Frankfurt/Main Member of the Supervisory Board of DWS Investment S.A., Luxembourg

Dr. Matthias Liermann

Member of the Management of DWS International GmbH, Frankfurt/Main Member of the Management of DWS Beteiligungs GmbH, Frankfurt/Main Member of the Supervisory Board of DWS Investment S.A., Luxembourg Member of the Supervisory Board of Deutsche Treuinvest Stiftung, Frankfurt/Main

Petra Pflaum

Member of the Management of DWS Beteiligungs GmbH, Frankfurt/Main

#### **Depositary**

State Street Bank International GmbH Brienner Straße 59 80333 Munich, Germany Own funds on December 31, 2021: EUR 2,071.9 million Subscribed and paid-in capital on December 31, 2021: EUR 109.4 million

#### Shareholder of DWS Investment GmbH

DWS Beteiligungs GmbH, Frankfurt/Main

As of: October 31, 2022

## **DWS Investment GmbH**

60612 Frankfurt/Main, Germany

Tel.: +49 (0) 69-910-12371 Fax: +49 (0) 69-910-19090

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