DWS Investment GmbH

DWS Artificial Intelligence

Semiannual Report 2023



Investors for a new now

Contents

Semiannual report 2023

for the period from January 1, 2023, through June 30, 2023 (in accordance with article 103 of the German Investment Code (KAGB))

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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, 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 June 30, 2023 (unless otherwise stated).

Sales prospectuses

The sole binding basis for a purchase is 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.

Information about the 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

Master-feeder fund concept

The feeder fund DWS Artificial Intelligence permanently invests at least 85% of the fund's assets in shares of the master fund DWS Invest Artificial Intelligence. For the purposes of bringing about a partial exemption as defined in the German Investment Tax Act (InvStG), the master fund must in turn invest at least 60% of its gross assets in equities.

Russia/Ukraine crisis

The conflict between Russia and Ukraine marked a dramatic turning point in Europe, which, among other things, is impacting on Europe's security architecture and energy policies in the long term and has caused considerable volatility. This volatility is likely to continue. 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.

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DWS Artificial Intelligence Performance of unit classes (in EUR)						
Unit class	ISIN	6 months				
Class ND	DE0008474149	29.2%				
	nance, i.e., excluding the initial sales charge. o guide to future results.	As of: June 30, 2023				

DWS Artificial Intelligence Overview of the unit classes		
ISIN	ND	DE0008474149
Security code (WKN)	ND	847414
Fund currency		EUR
Unit class currency	ND	EUR
Date of inception and initial subscription	ND	October 14, 1983 (since April 27, 2017, as ND unit class)
Initial sales charge	ND	None
Distribution policy	ND	Distribution
All-in fee	ND	1.7% p.a.
Minimum investment	ND	None
Initial issue price	ND	DM 80

The format used for complete dates in security names in the investment portfolio is "day month year".

DWS Artificial Intelligence

Statement of net assets as of June 30, 2023

	Amount in EUR	% of net assets
I. Assets		
1. Investment fund units: Equity funds	368 689 516.65	99.16
Total investment fund units:	368 689 516.65	99.16
2. Cash at bank	3 527 388.82	0.95
3. Other assets	1949.08	0.00
II. Liabilities		
1. Other liabilities	-396 514.72	-0.11
III. Net assets	371 822 339.83	100.00

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

Investment portfolio - June 30, 2023

Security name	Count/ currency (- / '000)	Quantity/ principal amount	Purchases/ additions in the reportir	Sales/ disposals ng period	М	larket price	Total market value in EUR	% of net assets
Investment fund units							368 689 516.65	99.16
In-group fund units (incl. units of funds issued by the asset	management	t company)					368 689 516.65	99.16
DWS Invest Artificial Intelligence MFC (LU2154580323) (0.400%)	Count	2 756 145	17 682	61 5 1 1	EUR	133.7700	368 689 516.65	99.16
Total securities portfolio							368 689 516.65	99.16
Cash and non-securitized money market instruments							3 527 388.82	0.95
Cash at bank							3 527 388.82	0.95
Demand deposits at Depositary								
EUR deposits	EUR	3 526 103.98			%	100	3 526 103.98	0.95
Deposits in non-EU/EEA currencies								
Hong Kong dollar	HKD	1.12			%	100	0.13	0.00
U.S. dollar	USD	1392.50			%	100	1284.71	0.00
Other assets							1949.08	0.00
Interest receivable	EUR	1949.08			%	100	1949.08	0.00
Other liabilities							-396 514.72	-0.11
Liabilities from cost items	EUR	-396 514.72			%	100	-396 514.72	-0.11
Net assets							371 822 339.83	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 ND	EUR	314.05
Number of units outstanding Class ND	Count	1183 952.518

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

Exchange rates (indirect quotes)					
	As of J	une 30, 2023			
Hong Kong dollar U.S. dollar	8.493100 = EUR 1.083900 = EUR				

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

Other disclosures

Net asset value per unit, Class ND: EUR 314.05

Number of units outstanding, Class ND: 1183 952.518

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.

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.

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

There were no securities financing transactions according to the above Regulation in the reporting period.

Asset Management Company

DWS Investment GmbH 60612 Frankfurt/Main, Germany Own funds on December 31, 2022: EUR 452.6 million Subscribed and paid-in capital on December 31, 2022: EUR 115 million

Supervisory Board

Dr. Stefan Hoops Chairman DWS Management GmbH (personally liable partner of DWS Group GmbH & Co. KGaA), Frankfurt/Main

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

Hans-Theo Franken Chairman of the Supervisory Board Deutsche Vermögensberatung AG, Frankfurt/Main

Dr. Alexander Ilgen Deutsche Bank AG, Frankfurt/Main

Dr. Stefan Marcinowski Oy-Mittelberg

Holger Naumann (since July 1, 2023) DWS Group GmbH & Co. KGaA, Frankfurt/Main

Prof. Christian Strenger (until May 29, 2023) The Germany Funds, New York

Elisabeth Weisenhorn Portikus Investment GmbH, Frankfurt/Main

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

Susanne Zeidler 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

Dr. Matthias Liermann

Speaker 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

Petra Pflaum

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

Gero Schomann (since April 4, 2023)

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

Vincenzo Vedda (since February 17, 2023)

Member of the Management of DWS Beteiligungs GmbH, Frankfurt/Main Member of the Supervisory Board of MorgenFund GmbH, Frankfurt/Main

Depositary

State Street Bank International GmbH Brienner Straße 59 80333 Munich, Germany Own funds on December 31, 2022: EUR 2,928.6 million Subscribed and paid-in capital on December 31, 2022: EUR 109.4 million

Shareholder of DWS Investment GmbH

DWS Beteiligungs GmbH, Frankfurt/Main

As of: July 1, 2023

DWS Investment GmbH

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