



Instructions for readers – Returns and costs of investment products and services report

Dear Investor Client,

These instructions will help you to read the Returns and costs of investment products and services report. The report has four sections: **Total costs**, **Specification of total costs**, **Total monthly costs** and **Product and service specific costs**. Please note that the reported costs have been given in EUR and in percentages. The EUR costs are realised costs collected during the previous year. The costs in percentages are calculated on the basis of the holdings or trading volumes.

The 'Returns and costs of investment products and services report' reading instructions explain the returns and costs of the asset classes reported: mutual fund holdings, equities, warrants and options, ETPs, bonds and notes, money market products and derivatives, as well as the returns and costs of other investment services. The report includes the asset classes that you have owned or traded during the reporting year.

Vocabulary and computational principles related to the Returns and costs of investment products and services report are explained in connection with example images. There is also a separate glossary and a summary about the computational principles of the report at the end of these reading instructions.

In addition to these reading instructions, our experts are available to help you: just send a message via OP's digital services, use the chat at op.fi or on OP-mobile, call our phone service on 0100 0500 (private customers), 0100 05151 (corporate customers) or contact the bank that sent the report.

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Returns and costs of investment products and services for the reporting year

The Returns and costs of investment products and services report includes the costs, charges and fees, and service providers' sales commissions allocated to the reporting year indicated in the heading relating to your investment products and services. This report also describes the effect of costs on investment returns, as well as the monthly fluctuation of costs.

The report includes the costs, charges and fees, and service providers' sales commissions allocated to the reporting year indicated in the heading relating to your investment products and services. This report also describes the effect of costs on investment returns, as well as the monthly fluctuation of costs. The glossary related to the topic is included at the end of the report.

The report is based on the information obligation of banks under the European Union's Markets in Financial Instruments Directive (MiFID II) and does not require any actions to be taken. The Investing section of the [op.fi](#) online service includes additional information about reporting, as well as the Effect of costs on investment return document, which describes in detail how costs are determined.

In addition to the sales commissions indicated in this report, the service provider may also receive various minor non-monetary benefits from another OP Financial Group branch or a third party outside of OP Financial Group in connection with the provision of investment or ancillary service. These may include events, training sessions organised by OP Financial Group entities or third parties outside of the Group and the related reasonable catering or various customer and product materials.

The report does not include any information about saving-through-insurance products, any unit-linked investments linked to them, or any related costs.

Total costs

The first section of the report shows the total returns and costs of the investment products and services you held or used during the reporting year, excluding insurance savings products.

Total costs

1	Return before costs		+ 7 836,07 €
2	Total costs	0,40 %	– 1 448,82 €
	Service charges	0,16 %	– 569,08 €
	Product charges	0,74 %	– 879,74 €
3	Return after costs		+ 6 387,25 €
	Expenses paid with OP bonuses		+ 102,74 €

- 1 The reported **return before costs** is a computational figure, which describes the return on investment before deducting related expenses. The reported return before costs is the change in the market value of investment products plus possible dividends, interest and sales (ignoring costs), minus possible purchases (ignoring costs). It is worth remembering that the change in the market value and return before costs can also be negative, so the investment may cause losses.
- 2 The **total costs** include costs for all products and services. They are presented in EUR and in percentages. The cost percentages are calculated as weighted averages of the consumption percentages of the individual products and services. The calculation principle is described in greater detail at the end of these instructions.
- 3 The **return after costs** has been calculated by deducting the total costs charged during the year from the return before costs.

Specification of total costs

Under Specification of total costs, you can see the total costs of the investment products and services you held or used during the reporting year, itemised according to the type of expense.

Specification of total costs			
Return before costs			+ 7 836,07 €
1	Total costs	0,40 %	– 1 448,82 €
	of which sales commissions	0,33 %	513,46 €
	Service charges	0,16 %	– 569,08 €
2	Transaction costs	0,26 %	– 393,00 €
3	Ongoing charges	0,03 %	– 60,00 €
4	One-off charges	0,06 %	– 85,00 €
5	Ancillary service charges	0,01 %	– 31,08 €
6	Performance based fees	0,00 %	0,00 €
	Product charges	0,74 %	– 879,74 €
7	Transaction costs	0,12 %	– 122,29 €
8	Ongoing charges	1,39 %	– 757,45 €
9	One-off charges	0,00 %	0,00 €
10	Performance based fees	0,00 %	0,00 €
Return after costs			+ 6 387,25 €

If the transaction is carried out in a non-euro currency and the customer does not have an account in that currency, OP will automatically execute the foreign exchange transaction as part of the transaction clearing process.

The currency exchange charge is the difference between the market rate at the time of the transaction and the exchange rate specified by OP and it is included in the total transaction price charged to the customer. The currency exchange charge is reported in this report in the same item as the security transaction cost used as its basis.

- 1 **Sales commissions** are a part of the costs paid by the product companies of OP Group, such as OP Fund Management Company Ltd, to the OP cooperative bank or another entity that sells the product to the customer. The purpose of the sales commission is to improve the quality of the service provided to the customer, such as by allowing additional services or a higher level of service to be provided to the customer. Sales commissions are included in the total costs.

Under Service charges, you can see the following charges

- 2 **Transaction costs** refer to all costs related to transactions initiated during the provision of the investment service. Transaction costs include brokerage fees, fund subscription and redemption fees, clearing costs, stamp duty, financial transaction tax and currency exchange charges, for example.
- 3 **Ongoing charges** refer to the repeated charges related to the provision of investment services. These include, for example, asset management fees, advisory service fees, client fees such as OP Private client fee, and price information.
- 4 **One-off charges** refer to charges related to the provision of one-time investment services. These include, for example, charges you pay at the beginning or at the end of the investment service, such as the book-entry account entry fees and one-time currency exchange charges.
- 5 **Ancillary service charges** refer to charges related to additional services that are not included in the previously mentioned charges. These include, for example, research and custody fees.
- 6 **Performance based fees** refer to incidental charges related to the investment service, such as asset management performance based fees.

Under Product charges, you can see the following charges

- 7 **Transaction costs** refer to internal product order charges of an investment product. These include, for example, trading fees for transactions done by the fund's portfolio manager.
- 8 **Ongoing charges** refer to continuous charges related to the preparation of an investment product which are charged directly from the value of the product. These include management fees, for example.
- 9 **One-off charges** refer to the cost charged at the time of purchase or transfer of the product, such as management fee charged in advance, or structuring cost included in the subscription price.
- 10 **Performance based fees** refer to all incidental charges related to the investment product, such as mutual fund performance based fees.

Total monthly costs

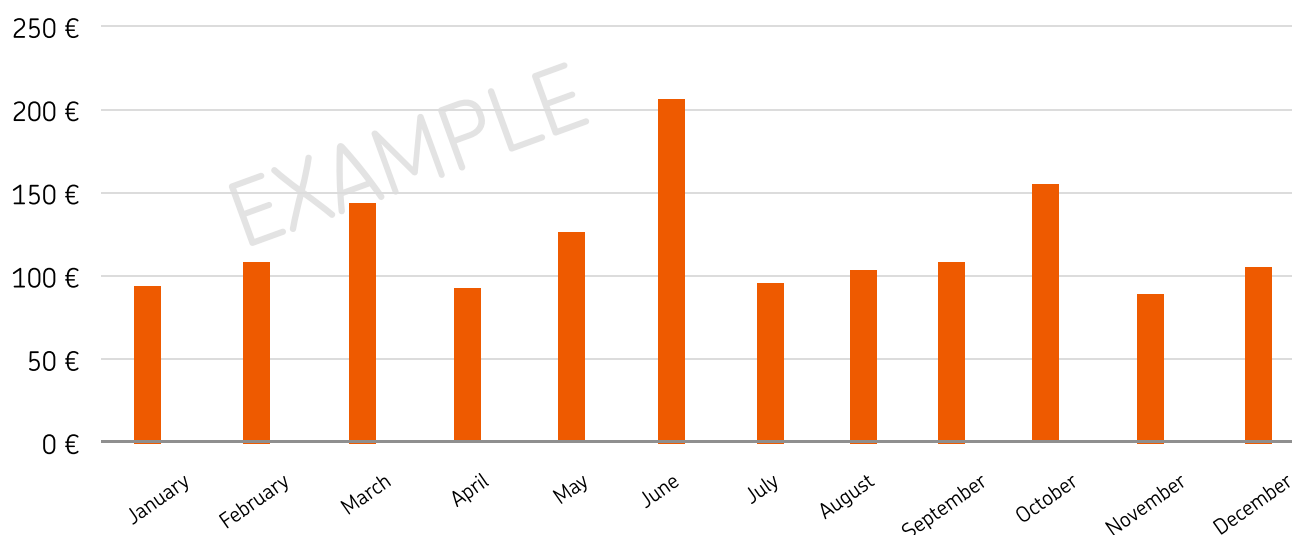
In the Total monthly costs section, the total costs charged for investment products and services are presented on a monthly basis for the reporting year. Total costs include the costs of all products and services.

Total monthly costs

January	6,64 %	96,18 €
February	7,54 %	109,27 €
March	10,03 %	145,36 €
April	6,48 %	93,86 €
May	8,86 %	128,41 €
June	14,42 %	208,95 €
July	6,75 %	97,76 €
August	7,19 %	104,18 €
September	7,57 %	109,65 €
October	10,83 %	156,84 €
November	6,29 %	91,18 €
December	7,40 %	107,18 €
Full year	100 %	1 448,82 €

The percentage costs for each month are calculated as the ratio of the monthly cost to the total annual cost. In other words, the number expresses the percentage of monthly costs from the total costs for the year. This will help you understand what proportion of costs was incurred at a certain time period and makes comparison between different months possible.

The graph presents the total monthly costs charged for investment products and services.



Total mutual funds

The Total mutual funds section includes the returns and costs of all of your fund holdings for the reporting year.

Total mutual funds			
	Return before costs		+ 3223,96 €
1	Total costs	1,39 %	– 773,74 €
	of which sales commissions	0,39 %	219,66 €
	Service charges	0,00 %	0,00 €
2	Transaction costs	0,00 %	0,00 €
	Product charges	1,42 %	– 773,74 €
3	One-off charges	0,00 %	0,00 €
4	Ongoing charges	1,39 %	– 757,45 €
5	Transaction costs	0,03 %	– 16,29 €
6	Performance based fees	0,00 %	0,00 €
	Return after costs		+ 2450,22 €
7	Average value of funds per year		54 643,34 €
8	Fund orders per year		1200,00 €

The product generates costs at the time of the transaction and during the holding period. At the time of the transaction, a subscription and redemption cost will be charged. Its amount depends on the order amount and mutual fund. Holding the product incurs ongoing charges that affect the product's total return. These costs depend on the amount, holding period and fund of the investment. Ongoing charges are comprehensively presented for OP Financial Group, J.P. Morgan Asset Management, and Fidelity International funds. Information about ongoing charges for other issuers' funds may be incomplete regarding performance-based fees, for example. The information for ongoing charges is available in the product's Key Investor Information Document in the op.fi online service or on the product issuer's website.

The costs in percentages of the service charges section are calculated by relating the cost to the order amount in euros during the year. The costs in percentages of the product charges section are calculated by relating the cost to the average value of the funds during the year. The cost percentage of the total costs is the weighted average of the service and product charges' cost percentages.

The weighted average means that bigger cost percentage values have a higher impact on the total cost percentage than lower cost percentage values.

- 1 **Sales commissions** are included in the total costs. They are OP Financial Group's internal transfers of commissions. You can find a more detailed description in the glossary at the end of the reading instructions.

Under Service charges, you can see the following charges

- ② The **transaction costs** under Service charges refer to the total subscription and redemption charges for all fund holdings.

Under Product charges, you can see the following charges

- ③ **One-off product charges** refer to the charges applied at the time of purchase or transfer of the product. One-off product charges usually do not apply to fund holdings.
- ④ **Ongoing product charges** refer to continuous charges related to the preparation of an investment product that are charged directly from the value of the product. The ongoing charges under Product charges include, for example, the management and custody charges of all funds.
- ⑤ Internal product **transaction costs** include, for example, trading fees for transactions done by the fund's portfolio manager. Trading costs arise when a fund's portfolio manager trades in securities.
- ⑥ **Performance based fees** include the fees tied to positive value performance. These are charged by some funds.
- ⑦ **Average value of funds per year** indicates the sum of funds you have held on average during the year.
- ⑧ **Fund orders per year** indicates the sum you have used to buy or sell funds during the year.

Fund-specific returns and costs

The Fund-specific returns and costs section includes the returns and costs of all of your individual fund holdings for the reporting year.

OP-Example Fund A – FI1234567890

	Return before costs		+ 3223,96 €
①	Total costs	1,39 %	– 773,74 €
	of which sales commissions	0,39 %	219,66 €
	Service charges	0,00 %	0,00 €
②	Transaction costs	0,00 %	0,00 €
	Product charges	1,42 %	– 773,74 €
③	One-off charges	0,00 %	0,00 €
④	Ongoing charges	1,39 %	– 757,45 €
⑤	Transaction costs	0,03 %	– 16,29 €
⑥	Performance based fees	0,00 %	0,00 €
	Return after costs		+ 2450,22 €
⑦	Average value of the fund per year		54 643,34 €
⑧	Fund orders per year		1200,00 €

The costs in percentages of the service charges section are calculated by relating the cost to the order amount in euros during the year. The costs in percentages of the product charges section are calculated by relating the cost to the average value of the funds during the year. The cost percentage of the total costs is the weighted average of the service and product charges' cost percentages. The weighted average means that bigger cost percentage values have a higher impact on the total cost percentage than lower cost percentage values.

- ① **Sales commissions** are included in the total costs. They are OP Financial Group's internal transfers of commissions. You can find a more detailed description in the glossary at the end of the reading instructions.

Under Service charges, you can see the following charges

- ② The **transaction costs** under Service charges refer to the total subscription and redemption charges for all fund holdings.

Under Product charges, you can see the following charges

- 3 **One-off product charges** refer to the charges applied at the time of purchase or transfer of the product. One-off product charges usually do not apply to fund holdings.
- 4 **Ongoing product charges** refer to continuous charges related to the preparation of an investment product that are charged directly from the value of the product. The ongoing charges under Product charges include, for example, the management and custody charges of all funds.
- 5 Internal product **transaction costs** include, for example, trading fees for transactions done by the fund's portfolio manager. Trading costs arise when a fund's portfolio manager trades in securities.
- 6 **Performance based fees** include the fees tied to positive value performance. These are charged by some funds.
- 7 **Average value of the fund per year** indicates the sum of the fund concerned you have held on average during the year.
- 8 **Fund orders per year** indicates the sum you have used to buy or sell the fund concerned during the year.

Equity, option and warrant returns and costs

This section includes the equity, option and warrant returns and costs of all of your holdings for the reporting year.

Total equities, options and warrants			
	Return before costs		+ 762,34 €
1	Total costs	0,56 %	– 72,00 €
	of which sales commissions	0,45 %	57,60 €
	Service charges	0,56 %	– 72,00 €
2	One-off charges	0,00 %	0,00 €
3	Transaction costs	0,57 %	– 72,00 €
4	Product charges	0,00 %	0,00 €
	Return after costs		+ 710,34 €
5	Transactions during the year		9
6	Trade during the year		12 653,45 €
7	Foreign-currency dividend payments in euros during the year		184,22 €

The charges of the products are allocated to the time of the transaction. Fixed trading fees for stock transactions related to the equity savings account are reported according to the debiting date. Holding the product does not incur a separate cost in addition to the custody fee. Trading costs will affect total returns.

The one-off costs of the service charges in percentages are calculated by relating the cost to the amount of foreign-currency dividend payments in euros once per year. The cost in percentages of the service transaction costs are calculated by relating the cost to the amount of transactions per year. Product charges are not charged for equities, options or warrants.

The cost percentage of total costs and service charges is the weighted average of the percentage of one-off costs and transaction costs. The weighted average means that bigger cost percentage values have a higher impact on the total cost percentage than lower cost percentage values.

The more specific costs for each transaction can be found in the transaction statements. The transaction statements do not take potential currency exchange charges into account.

- 1 **Sales commissions** are included in the total costs. They are OP Financial Group's internal transfers of commissions. You can find a more detailed description in the glossary at the end of the reading instructions.

Under Service charges, you can see the following charges

- ② **One-off charges** under Service charges refer to charges related to the provision of non-recurrent investment services, such as currency expenses charged for corporate actions.
- ③ **Transaction costs** in services refer to all the fees related to the transactions begun during the provision of the investment service, such as equity, option and warrant transaction fees and currency exchange charges. The currency exchange charge is the difference between the market rate at the time of the transaction and the exchange rate specified by OP.

In addition, the following information is presented

- ④ **Product costs** are usually not charged for equities, options or warrants.
- ⑤ **Transactions during the year** shows the number of times equities, options or warrants have been bought or sold during the reporting year.
- ⑥ **Trade during the year** shows the combined buying and selling volume during the reporting year.
- ⑦ **Foreign-currency dividend payments in euros during the year** includes, for example, dividends paid on foreign shares.

ETP returns and costs

The ETP products returns and costs section shows the returns and costs of all of your Exchange Traded Products (ETC, ETF, ETN) for the reporting year.

Total ETPs – Exchange-traded products (ETC, ETF, ETN)			
	Return before costs		+ 487,32 €
1	Total costs	1,22 %	– 56,00 €
	of which sales commissions	0,24 %	11,20 €
	Service charges	1,22 %	– 56,00 €
2	One-off charges	0,00 %	0,00 €
3	Transaction costs	1,22 %	– 56,00 €
4	Product charges	0,00 %	0,00 €
	Return after costs		+ 431,32 €
5	Transactions during the year		7
6	Trade during the year		4 586,24 €
7	Foreign-currency dividend payments in euros during the year		78,54 €

The product generates costs at the time of the transaction and during the holding period. This report does not contain information about the product charges of ETP products. These are available in the product's key investor information document or on the product issuer's website.

The one-off costs of the service charges in percentages are calculated by relating the cost to the amount of foreign-currency dividend payments in euros per year. The cost in percentages of the service transaction costs are calculated by relating the cost to the amount of transactions per year.

The cost percentage of total costs and service charges is the weighted average of the percentage of one-off costs and transaction costs. The weighted average means that bigger cost percentage values have a higher impact on the total cost percentage than lower cost percentage values.

The more specific costs for each transaction can be found in the transaction statements. The transaction statements do not take potential currency exchange charges into account.

- 1 **Sales commissions** are included in the total costs. They are OP Financial Group's internal transfers of commissions. You can find a more detailed description in the glossary at the end of the reading instructions.

Under Service charges, you can see the following charges

- ② **One-off charges** under Service charges refer to one-time charges related to the provision of investment services, such as currency expenses charged for the transactions in currency-denominated ETP products.
- ③ **Transaction costs** under Service charges refer to all costs related to transactions initiated during the provision of the investment service. These costs include, for example, the fees paid for trading in ETPs as well as the currency exchange charges. The currency exchange charge is the difference between the market rate at the time of the transaction and the exchange rate specified by OP.

In addition, the following information is presented

- ④ **Product charges** include the internal charges for ETPs, such as management fees. This report does not contain information about the product charges of ETP products. These are available in the product's key investor information document or on the product issuer's website.
- ⑤ **Transactions during the year** shows the number of times the client has bought or sold ETPs during the reporting year.
- ⑥ **Trade during the year** shows the combined buying and selling volume during the reporting year.
- ⑦ **Foreign-currency dividend payments in euros during the year** includes, for example, dividends paid on foreign-currency ETPs.

Total structured product returns and costs

Under Total structured notes, you can find all the returns and costs of your structured product holdings for the reporting year.

Total structured products			
Return before costs			+ 1 552,50 €
Total costs		1,50 %	– 225,00 €
of which sales commissions		1,50 %	225,00 €
1	Service charges	1,50 %	– 225,00 €
2	Transaction costs	1,50 %	– 225,00 €
Product charges		0,00 %	0,00 €
3	One-off charges	0,00 %	0,00 €
Return after costs			+ 1 327,50 €

The charges of the products are allocated to the time of the transaction. Holding the product does not incur a separate cost in addition to the custody fee. Trading costs will affect total returns.

The costs in percentages presented in the Service charges section are calculated by relating the cost to the nominal value of the secondary market transactions performed during the year. The costs in percentages presented in the Product charges section are calculated by relating the cost to the nominal value of the subscriptions made during the year.

The cost percentage of the total costs is the weighted average of the service and product charges' cost percentages. The weighted average means that bigger cost percentage values have a higher impact on the total cost percentage than lower cost percentage values.

- 1 **Sales commissions** are included in the total costs. They are OP Financial Group's internal transfers of commissions. You can find a more detailed description in the glossary at the end of the reading instructions.

Under Service charges, you can see the following charges

- 2 **Transaction costs** under Service charges refer to all costs related to transactions initiated during the provision of the investment service. These comprise fees charged in the transaction prices for secondary market trading in structured products, for example.

Under Product charges, you can see one-off charges

- 3 **One-off charges** under Service charges refer to charges applied at the time of purchase or transfer of the product. One-off charges under Product charges cover the structuring costs charged in the subscription price of structured products.

Structured product returns and costs by bond

Under Proceeds and costs of purchases and sales during the reporting year by bond, you can find all your loan-specific structured product transaction costs for the reporting year.

Proceeds and costs of purchases and sales during the reporting year by bond

	1	2	3	4	5	6	7
Bond identifier	Currency	Purchases and sales – total nominal value	Return	Net proceeds	Sales commission	Expenses	Expenses %
OP BOND EXAMPLE 22/2023 12.02.2023 - FI1234567890	EUR	15 000,00	172,50	– 52,50	225,00	– 225,00	– 1,50 %
OP BOND EXAMPLE 8/2022 11.2.2022 - FI9876543210	EUR	0,00	1 380,00	1 380,00	0,00	0,00	0,00 %
8 Total	EUR equivalent value	15 000,00	1 552,50	1 327,50	225,00	– 225,00	– 1,50 %

The loan-specific costs in percentages are calculated by relating the costs during the year to the nominal value of the transactions of the loan in question. The cost in percentages presented in the Total section are calculated by relating the cost to the nominal value of the transactions made during the year.

- 1 Currency** indicates the quoting currency of the bond. If the bond's or note's quoting currency is other than EUR, all figures in the report are presented as EUR equivalents. The EUR equivalent value means the amount that equals the value of a currency in euros.
- 2 Purchases and sales – nominal value total** comprises the combined sum of the face values of the purchases, subscriptions and sales of the bond during the reporting year. The par value of a structured bond is the amount that the bond issuer is obliged to repay when the loan matures.
- 3 Return** indicates the bond's return for the reporting year before deducting the costs associated with the loan. The reported return is the change in market value compared to the previous reporting date, together with the interests and payoffs that materialised during the reporting year.
- 4 Net return** shows the bond's return for the reporting year after charges.

- 5 **Sales commissions** are included in the total costs. They are OP Financial Group's internal transfers of commissions. You can find a more detailed description in the glossary at the end of the reading instructions.
- 6 **Expenses** indicate the bond's costs for the reporting year.
- 7 **Expenses in percentages** indicates the bond's costs as a percentage of the par value.
- 8 The **Total** line presents the above information on a consolidated basis with the exception of costs in percentages. The costs in percentages presented in the Total line are calculated by relating the cost to the nominal value of the transactions made during the year.

Structured product costs by transaction

Under the Costs of purchases and sales during the reporting year by transaction, you can find the expenses per transaction from all your structured bond transactions for the reporting year.

Costs of purchases and sales during the reporting year by transaction

	1	2	3	4	5	6	7	8
Bond identifier	Transaction number	Buy/Sell	Trade date	Currency	Nominal value	Sales commission	Expenses	Expenses %
OP BOND EXAMPLE 22/2023 12.02.2023 - FI1234567890	32132132 1321	Osto	01.02.2023	EUR	15 000,00	225,00	- 225,00	- 1,50 %
9 Total				EUR equivalent value	15 000,00	225,00	- 225,00	- 1,50 %

The sale-specific costs in percentages are calculated by relating the transaction fees to the nominal value of the transaction in question. The cost in percentages presented in the Total section are calculated by relating the cost to the nominal value of the transactions made during the year.

- 1 **Transaction number** is the identifier of the transaction.
- 2 **Buy/sell** indicates whether the bond was bought/subscribed for or sold.
- 3 **Trade date** refers to the issue date (if the bond subscription is made through OP's retail channel) or to the day the transaction was concluded (OP Private's bond subscriptions and secondary market trading).
- 4 **Currency** indicates the quoting currency of the bond. If the bond's or note's quoting currency is other than EUR, all figures in the report are presented as EUR equivalents. The EUR equivalent value means the amount that equals the value of a currency in euros.
- 5 **Nominal value** indicates the face value of the bond or note subject to trading. The nominal value of a structured bond is the amount that the bond issuer is obliged to repay when the loan matures.

- 6 **Sales commissions** are included in the total costs. They are OP Financial Group's internal transfers of commissions. You can find a more detailed description in the glossary at the end of the reading instructions.
- 7 **Expenses** indicate the bond's costs for the reporting year.
- 8 **Expenses in percentages** indicates the bond's costs as a percentage of the par value.
- 9 The **Total** line presents the above information on a consolidated basis with the exception of costs in percentages. The costs in percentages presented in the Total line are calculated by relating the cost to the nominal value of the transactions made during the year.

Total bond and note returns and costs

Under Total bonds and notes, you can find all the returns and costs of your bond and note holdings for the reporting year.

Total bonds and notes			
	Return before costs		+ 826,00 €
1	Total costs	0,20 %	– 40,00 €
	of which sales commissions	0,00 %	0,00 €
	Service charges	0,20 %	– 40,00 €
2	One-off charges	0,00 %	0,00 €
3	Transaction costs	0,20 %	– 40,00 €
4	Product charges	0,00 %	0,00 €
	Return after costs		+ 786,00 €

The charges of the products are allocated to the time of the transaction. Holding the product does not incur a separate cost in addition to the custody fee. Trading costs will affect total returns.

The one-off charge percentages of the service charges are calculated by relating the charge to the amount of foreign-currency dividend payments in euros during the year. The transaction cost percentages of the services charges are calculated by relating the cost to the nominal value of the secondary market transactions performed during the year.

The cost percentage of total costs and service charges is the weighted average of the percentage of one-off costs and transaction costs. The weighted average means that bigger cost percentage values have a higher impact on the total cost percentage than lower cost percentage values.

- 1 **Sales commissions** are included in the total costs. They are OP Financial Group's internal transfers of commissions. You can find a more detailed description in the glossary at the end of the reading instructions.

Under Service charges, you can see the following charges

- ② **One-off charges** under Service charges refer to charges related to the provision of one-time investment services. One-off charges include the exchange rate expenses charged for coupon interests.
- ③ **Transaction costs** under Service charges refer to all costs related to transactions initiated during the provision of the investment service. Transaction costs under Service charges cover the costs of trading in the product. Transaction costs are not charged when the bond or note is issued. A possible currency exchange charge is included in the transaction costs. The currency exchange charge is the difference between the market rate at the time of the transaction and the exchange rate specified by OP.

The report also presents product charges

- ④ **Product charges** are usually not charged for bonds and notes.

Bond and note returns and costs by bond

Under Proceeds and costs of purchases and sales during the reporting year by bond, you can find the proceeds and costs of all your bonds and notes on a loan-by-loan basis.

Proceeds and costs of purchases and sales during the reporting year by bond

	1	2	3	4	5	6	7
Bond identifier	Currency	Purchases and sales – total nominal value	Return	Net proceeds	Sales commission	Expenses	Expenses %
COMPANY EXAMPLE 3,25 PCT 28.03.23 - FI1234567890	EUR	20 000,00	0,00	0,00	0,00	– 40,00	0,20 %
COMPANY EXAMPLE EUR 150,000,000 3.75 PER 16.9.2022 - FI9876543210	EUR	0,00	826,00	826,00	0,00	0,00	0,00 %
8 Total	EUR equivalent value	20 000,00	826,00	826,00	0,00	– 40,00	0,20 %

The loan-specific costs in percentages are calculated by relating the costs during the year to the nominal value of the transactions of the loan in question. The cost in percentages presented in the Total section are calculated by relating the cost to the nominal value of the transactions made during the year.

- 1 **Currency** indicates the quoting currency of the bond. If the bond's or note's quoting currency is other than EUR, all figures in the report are presented as EUR equivalents. The EUR equivalent value means the amount that equals the value of a currency in euros.
- 2 **Purchases and sales – nominal value total** comprises the combined sum of the face values of the purchases, subscriptions and sales of the bond during the reporting year. The par value of a bond is the amount that the bond issuer is obliged to repay when the loan matures. year after charges.
- 3 **Return** indicates the bond's return for the reporting year before deducting the costs associated with the loan.
- 4 **Net proceeds** shows the bond's return for the reporting.

- 5 **Sales commissions** are included in the total costs. They are OP Financial Group's internal transfers of commissions. You can find a more detailed description in the glossary at the end of the reading instructions.
- 6 **Expenses** indicate the bond's costs for the reporting year. Costs are not usually charged for bond and note subscriptions.
- 7 **Expenses in percentages** indicates the bond's costs as a percentage of the par value.
- 8 The **Total** line presents the above information on a consolidated basis with the exception of costs in percentages. The costs in percentages presented in the Total line are calculated by relating the cost to the nominal value of the transactions made during the year.

Bond and note costs by transaction

Under the Costs of purchases and sales during the reporting year by transaction, you can find the expenses per transaction from all bond and note transactions for the reporting year.

Costs of purchases and sales during the reporting year by transaction

	1	2	3	4	5	6	7	8
Bond identifier	Transaction number	Buy/Sell	Trade date	Currency	Nominal value	Sales commission	Expenses	Expenses %
COMPANY EXAMPLE 3,25 PCT 28.03.23 - FI1234567890	12121212 1212	Buy	15.09.2023	EUR	20 000,00	0,00	- 40,00	0,20 %
9 Total				EUR equivalent value	20 000,00	0,00	- 40,00	0,20 %

The sale-specific costs in percentages are calculated by relating the transaction fees to the nominal value of the transaction in question. The cost in percentages presented in the Total section are calculated by relating the cost to the nominal value of the transactions made during the year.

- 1 **Transaction** number is the identifier of the transaction.
- 2 **Buy/sell** indicates whether the bond was bought/subscribed for or sold.
- 3 **Trade date** means the day when the transaction was concluded.
- 4 **Currency** indicates the quoting currency of the bond. If the bond's or note's quoting currency is other than EUR, all figures in the report are presented as EUR equivalents. The EUR equivalent value means the amount that equals the value of a currency in euros.
- 5 **Nominal value** indicates the face value of the bond or note subject to trading. The nominal value of a bond is the amount that the bond issuer is obliged to repay when the loan matures.

- 6 **Sales commissions** are included in the total costs. They are OP Financial Group's internal transfers of commissions. You can find a more detailed description in the glossary at the end of the reading instructions.
- 7 **Expenses** indicate the bond's costs for the reporting year. Costs are not usually charged for bond and note subscriptions.
- 8 **Expenses in percentages** indicates the bond's costs as a percentage of the par value.
- 9 The **Total** line presents the above information on a consolidated basis with the exception of costs in percentages. The costs in percentages presented in the Total line are calculated by relating the cost to the nominal value of the transactions made during the year.

Total money market products

Under Total money market products, you can find the cost information of all your money market products, such as certificates of deposit, for the reporting year.

Total money market products			
1	Total costs	0,00 %	0,00 €
	of which sales commissions	0,00 %	0,00 €
	Service charges	0,00 %	0,00 €
2	Transaction costs	0,00 %	0,00 €

The charges of the products are allocated to the time of the transaction. Holding the product does not incur a separate cost. Trading costs will affect total returns. Only information about costs is reported on money market products, and this Report does not include proceeds.

The cost in percentages of the service transaction costs is calculated by relating the cost to the nominal amount of transactions per year.

- 1 **Sales commissions** are included in the total costs. They are OP Financial Group's internal transfers of commissions. You can find a more detailed description in the glossary at the end of the reading instructions.

Under Service charges, you can see the following charges

- 2 **Transaction costs** under Service charges refer to all costs related to transactions initiated during the provision of the investment service, such as money market product trading fees.

Money market product costs by transaction

Under Costs of purchases and sales during the reporting year by transaction, you can find the costs per transaction from all money market product transactions for the reporting year.

Costs of purchases and sales during the reporting year by transaction

	1	2	3	4	5	6	7	8	
	Transaction number	Buy/Sell	Trade date	Currency	Nominal value	Sales commission	Expenses	Expenses %	
Contract code	ABCD123456	123456	Buy	21.04.2023	EUR	50 000,00	0,00	0,00	0,00 %
9	Total			EUR equivalent value	50 000,00	0,00	0,00	0,00 %	

The sale-specific costs in percentages are calculated by relating the transaction fees to the nominal value of the transaction in question. The cost in percentages presented in the Total section are calculated by relating the cost to the nominal value of the transactions made during the year.

- 1 **Transaction number** is the identifier of the transaction.
- 2 **Buy/sell** indicates whether the bond was bought/subscribed for or sold.
- 3 **Trade date** indicates the trade date of the money market product.
- 4 **Currency** indicates the quoting currency of the bond. If the bond's or note's quoting currency is other than EUR, all figures in the report are presented as EUR equivalents. The EUR equivalent value means the amount that equals the value of a currency in euros.
- 5 **Nominal value** indicates the face value of the money market product subject to trading.
- 6 **Sales commissions** are included in the total costs. They are OP Financial Group's internal transfers of commissions. You can find a more detailed description in the glossary at the end of the reading instructions.
- 7 **Expenses** indicate the bond's costs for the reporting year.
- 8 **Expenses in percentages** indicates the bond's costs as a percentage of the par value.
- 9 The **Total** line presents the above information on a consolidated basis with the exception of costs in percentages. The costs in percentages presented in the Total line are calculated by relating the cost to the nominal value of the transactions made during the year.

Costs of derivatives

Derivative contracts' returns and costs for the reporting year are presented as a summary and itemised by contract. These instructions show how the returns and costs are indicated for certain derivative contracts. Our examples here include interest rate swaps, interest rate options and their combinations.

Total interest rate swaps, interest rate options and their combinations

	Return before costs		+ 963,95 €
①	Kokonaiskulut	0,21 %	– 106,00 €
	of which sales commissions	0,00 %	0,00 €
	Product charges	0,21 %	– 106,00 €
②	Transaction costs	0,21 %	– 106,00 €
	Return after costs		+ 857,95 €

The charges of the products are allocated to the time of the transaction. Trading costs will affect total returns. The agreement's reported nominal value or premium is its nominal value or premium on the last day of the reporting year or on the date of termination of the agreement. The cost percentage, however, has been calculated as based on the nominal value or premium at the time the cost was incurred. The product's income is reported on a cash basis, and its costs based on the agreement date.

The cost in percentages of the product transaction costs is calculated by relating the cost to the nominal value at the time of its creation or, in the case of options, to the premium.

- ① **Sales commissions** are included in the total costs. They are OP Financial Group's internal transfers of commissions. You can find a more detailed description in the glossary at the end of the reading instructions.

Under Product charges, you can see the following charges

- ② **Transaction costs** under Product costs refer to all business related costs. Transaction costs under Product charges are included in the derivative's contract price.

Interest rate swaps, interest rate options and their combinations, itemised

This section shows the returns and costs of derivative contracts valid in the reporting year, by contract.

	①	②	③	④	⑤	⑥	⑦
Contract code	Generation date/ End date	Currency	Nominal value/ Premium	Return	Net proceeds	Expenses	Expenses %
123456	24.10.2023 21.1.2029	EUR	50 000,00	963,95	857,95	- 106,00	- 0,21 %
⑧ Total		EUR equivalent value	50 000,00	963,95	857,95	- 106,00	- 0,21 %

The sale-specific costs in percentages are calculated by relating the transaction fees to the nominal value of the transaction in question or, in the case of options, to the premium. The cost in percentages presented in the Total row is calculated by relating the total cost for the year to the sum of the nominal values of all transactions that were in effect during the year or, in the case of options, to the sum of all premiums.

- ① **Trade date/End date** shows the contract date and the contract's end date.
- ② **Currency** shows the contract's main currency. If the contract's currency is other than EUR, all figures in the report are presented as EUR equivalents. The EUR equivalent value means the amount that equals the value of a currency in euros.
- ③ **Nominal value/Premium** indicates the contract's face value at the time of contract or early termination or, for option contracts, the contract's premium. The EUR equivalent of nominal value/premium is calculated using the European Central Bank's (ECB) reference exchange rate on the trade or end date.
- ④ **Return** includes the change in the contract's market value from the trade date or the last calendar day of preceding year up to the end date of the contract or reporting year. Return also includes cash flows received and paid during the reporting year. Return does not include any costs incurred during the reporting year.

In calculating the EUR equivalents of the market values used to calculate the change in market value, we used the ECB reference exchange rate valid at the time of each market value. For the EUR equivalents of actual cash flows, we used the ECB reference exchange rate valid at each cash flow payment date.

- 5 **Net proceeds** shows the contract's return for the reporting year after charges.
- 6 **Expenses** show the cost related to the contract price. The EUR equivalent is calculated using the ECB reference exchange rate on the trade or end date.
- 7 **Expenses in percentages** shows the contract's costs as a percentage of the par value or premium.
- 8 The **Total** line shows the total value for some of the columns mentioned previously.

Costs for other services

The Other services section breaks down the costs incurred for other services. It also shows the amount of costs paid for with OP bonuses.

Other services		0,05 %	– 176,08 €
1	Ongoing charges	0,03 %	– 60,00 €
	Price information service	0,03 %	– 60,00 €
2	One-off charges	0,06 %	– 85,00 €
	Trade settlement fees	0,06 %	– 85,00 €
3	Ancillary service charges	0,01 %	– 31,08 €
	Custody fees	0,01 %	– 31,08 €
4	Expenses paid with OP bonuses		102,74 €

The service charges are affected by the time of ownership, the amount of investments, products and any currency exchange charges.

The ongoing charges, ancillary service charges and extraordinary costs in percentages are calculated by relating the cost to the average holding of investments during the year.

The one-off charges in percentages are calculated by relating the cost to the amount of transactions per year.

The total costs in percentages are calculated as the weighted average.

The sections are visible in the table only if costs belonging to the corresponding section have accumulated during the year.

- 1 **Ongoing charges** cover service charges that are paid on a continuous basis for the OP Private client fee as well as the price information service, for example.
- 2 **One-off charges** cover, for example, trade settlement charges, book-entry account transfer charges and possible entry fees.
- 3 **Ancillary service charges** cover custody fees and equity research services, for example.
- 4 **Expenses paid with OP bonuses** indicates the amount of costs paid for with accrued OP bonuses.

Return calculation principle

The calculation of the return on investment products and services is carried out by first examining the market value of the investment at year-end, and then deducting the market value at the beginning of the year from it. Transactions for the year with expenses are added to this figure, and buy orders with expenses are deducted from it. Finally, dividends, payments of returns, and interests with taxes are added to the figure. This figure in the report is return after expenses. When the reported total costs are added to return after costs, we get the return before costs. The following example illustrates return calculation.

Return calculation example

Market value at year-end (31 December)	11 000 €
- Market value at the beginning of the year (1 January)	10 000 €
+ Sales with expenses for the year	500 €
- Sales with expenses for the year	600 €
+ Received dividends, profit shares from funds and interests with taxes	100 €
= Return after costs	1 000 €
+ Total costs	100 €
= Return before costs	1 100 €

Calculation principle for the weighted average of percentage costs

As for the sections on individual investment products or services, percentage costs are calculated by dividing the cost by the divisor indicated in the section (usually the volume of transactions or the average holding of the investment during the year).

Specifically, the total cost in percentages indicated under each section is formed by adding up all the costs under the section and dividing this sum by the sum of all divisors shown in the section.

When the cost percentages of individual investment products and services have been calculated, they can be combined into the total cost percentage. As individual cost percentages are not necessarily mutually comparable, the percentage costs of the Total costs and Specification of total costs sections are calculated as the weighted averages of the cost percentages of individual products and services. This means that the impact of the cost percentage of each individual investment product or service on the total cost in percentages is determined by how big an impact that particular cost percentage has on the whole.

Specifically, the total cost in percentages indicated in the Total costs section is formed by dividing the sum of costs from product and service specific sections by the sum of all divisors shown in the product and service specific sections of the report.

Glossary

Service charges

Service charges include all expenses charged from the client relating to offering the investment service.

One-off charges (one-time charges related to the provision of the investment service)

The charges you pay at the start or end of your investment service (such as the book-entry account entry fees) and one-time currency exchange charges.

Ongoing charges (recurring charges related to the provision of the investment service)

The ongoing charges you pay for the investment service (such as asset management fees, advisory service fees, client fees and price information service).

Transaction costs (All costs related to transactions initiated during the provision of the investment service)

The charges for making and executing orders (such as brokerage fees, fund subscription and redemption fees, clearing costs, stamp duty, financial transaction tax, and currency exchange charges).

Ancillary service charges (Any charges that are related to ancillary services)

The costs related to the ancillary services not included in the expenses mentioned above (e.g. research and custody fees).

Performance based fees (Incidental costs)

The extraordinary charges related to the investment service, such as the performance based fees in the asset management service.

Currency conversion

The European Central Bank's reference exchange rate on the transaction date is used to convert the amount in euros for the realised proceeds and costs unless a foreign exchange transaction is involved in the transaction. In such a case, the exchange rate agreed on with the bank will be used. The European Central Bank's reference exchange rate is used for the start and end date of the reporting period in the calculation of the market value change in euros.

Product charges

Product charges include all expenses and charges related to making and managing a product.

One-off charges

The cost charged at the time of purchase or transfer of the product (e.g. management fee charged in advance and structuring cost included in the subscription price).

Ongoing charges

The ongoing costs arising from making the product that are directly charged from the product's value (e.g. management fees).

Transaction costs (All costs related to the transactions)

Internal product order charges (e.g. trading fees for transactions done by the fund's portfolio manager).

Performance based fees (Incidental costs)

All extraordinary costs related to the product, such as the performance based fees of a mutual fund.

Sales commissions

The sales commission is the part of the costs paid by the product companies of OP Group, such as OP Fund Management Company Ltd, to the OP cooperative bank or another entity that sells the product to the customer. The purpose of the sales commission is to improve the quality of the service provided to the customer, such as by allowing additional services or a higher level of service to be provided to the customer.