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BNP Paribas Emissionsund Handelsgesellschaft mbH Frankfurt am Main

Appendix 2

Interim management report and interim financial statements for the period from 1 January to 30 June 2024

INTERIM MANAGEMENT REPORT FOR THE REPORTING PERIOD FROM 1 JANUARY 2024 TO 30 JUNE 30 2024

Outline

- 1. Business and general environment
- 2. Financial performance
- 3. Financial position
- 4. Assets and liabilities
- 5. Subsequent events
- 6. Opportunities, risks and forecast

1. Business and general environment

The Company was founded as BNP Broker GmbH by notarized deed dated 26 September 1991. After being renamed it was entered in the commercial register of the local court of Frankfurt am Main on 8 September 1992 under the number HRB 35628 as BNP Handels- und Makler GmbH with its registered offices in Frankfurt am Main. It was renamed again on 21 September 1995 as BNP Emissions- und Handelsgesellschaft mbH and then on 21 November 2000 as BNP Paribas Emissions- und Handelsgesellschaft mbH, its current name (referred to below as Company).

The share capital of EUR 25,564.59 is held by the sole shareholder BNP PARIBAS S.A., Germany branch.

A notarized domination and profit and loss transfer agreement was entered into between the Company and the shareholder, BNP Paribas S.A. on 26 September 1991. Under the terms of this agreement, the Company is obliged to transfer all the profit determined pursuant to the relevant provisions of German commercial law to the shareholder. The shareholder is obliged to offset any net loss which arises. The respective payment obligations fall due upon the ratification of the respective financial statements. Due to requirements under tax legislation, an amendment was made on 1 November 2019 to the domination and profit and loss transfer agreement from 26 September 1991. Among other matters, the amendment includes a new arrangement for the term of the agreement by which it becomes non-cancellable until 31 December 2023.

On 18 July 2017 the Company entered into a guarantee with BNP Paribas S.A. Paris in favor of the bearers of its outstanding securities. Under the terms of this guarantee, BNP Paribas S.A., Paris, has extended an unconditional irrevocable guarantee of proper payment of all amounts payable under the terms and conditions of the respective security.

The business activities of the Company in the reporting period consisted solely of the issue and sale of securities (primarily option certificates and equity-linked certificates, currencies, stock baskets, indexes, and commodities as well as, to a lesser extent, reverse convertible bonds) as well as entering into the corresponding hedging instruments. The issued securities are sold at market prices to BNP PARIBAS ARBITRAGE S.N.C., Paris. To hedge these securities, OTC options with matching terms are acquired from BNP PARIBAS ARBITRAGE S.N.C.

The securities are distributed to the final buyers by BNP PARIBAS ARBITRAGE S.N.C., or, in the case of fixed income certificates and credit-linked notes, by BNP PARIBAS S.A. Consequently, there is no impact on the economic circumstances of the issuer.

The sales of the BNP Paribas Group on the German retail derivatives market in the first half of 2024, decreased by around 2.3% compared to the previous year. The development was worse than that of the overall market, which increased by around 9.5% over the same period.

Total assets increased by 7.92% from 31.12.2023 to 7,196 million EUR 7,766 million. The increase in the balance sheet total is due to an increased volume of securities issued.

The external placement rate for customers outside the BNP Paribas Group decreased from 49,8% as of 31.12.2023 to 44,17% as of 30.06.2024 (30.06.2023: 36.6%).

2. Financial Performance

As the income from the sale of issued securities and the premiums paid to acquire the corresponding hedging instruments as well as any changes in value of the underlying hedged item and the hedging instrument are always identical, the security issue business has no impact on the profit or loss of the Company. In accordance with IDW Accounting Practice Statement on Accounting for Hedges under German GAAP (IDW RS HFA 35) the cash flows that offset each other from the termination of the hedge or from any interest payments or other interim payments are posted directly to equity without affecting profit or loss.

The management and administration of the company is performed by employees of BNP PARIBAS S.A. German Branch. The company does not have any employees of its own. Consequently, it does not incur any personnel expenses. Other administrative expenses are generally charged on to BNP PARIBAS S.A., Germany branch. The increase in other non-operating expenses is attributable to increased expenses related to the issue of securities. The net result of the company is therefore independent of the issue volume and is designed to always break even at EUR 0.00.

3. Financial position

The reported equity of the Company of EUR 25,564.59 consists solely of the fully-paid-in share capital of the sole shareholder, BNP PARIBAS S.A., German branch. The share capital was paid in by means of a credit note to the current account of the Company held at the sole shareholder.

The nature and execution of the business activities of the Company are aligned towards ensuring a balanced financial position at all times. The liabilities arising from the issue of securities are generally hedged by financial instruments featuring identical terms, currencies and price risks. Fixed income certificates are hedged by placing the sales proceeds as a time deposit and entering into a swap by which the interest income from the time deposit can be swapped against the performance of the certificate. With regard to all other issued securities, OTC zero strike call options are acquired to hedge the issued security. The hedging instruments are therefore designed as perfect hedges in terms of both the development of their value over time and also in terms of their cash flows. The sale of a security and the corresponding hedging instrument has always been conducted with the same counterparty in each case in the reporting period (BNP PARIBAS S.A., Paris, or BNP PARIBAS ARBITRAGE S.N.C., Paris) and has been settled without any impact on cash due to the existing netting arrangement in place. Transactions with a cash impact only exist with regard to other operating expenses (issue fees, publication costs, etc.) and are charged on to BNP PARIBAS S.A., German branch. All incoming and outgoing payments are executed via the current account referred to above.

All receivables (from deposits on current account and option rights) are with entities of the BNP PARIBAS Group. There are no risks of counterparty default outside of the BNP PARIBAS Group.

4. Asset and liabilities

Due to the structure of the Company's business activities, which are designed to break even, there are no changes in the net asset position, which always equates to the amount of fully paid-in share capital of EUR 25,564.59. Transactions with an impact on cash only arise from settling invoices from third parties and the quarterly allocation of the invoices paid by the Company to BNP PARIBAS S.A., German branch. The costs incurred by the Company prior to the close of 30 June 2024 have already been reimbursed by BNP PARIBAS S.A., German branch, as at the balance sheet date.

Business performance is positive. Despite the slight decrease in market share, the BNP Paribas Group is benefiting from a very healthy market environment in which market turnover in the first half of 2024 was higher than in the first half of 2023. Sales in the market and BNP Paribas remain at a level well above that of the pre-Covid period.

The financial performance, financial position and assets and liabilities of the Company are in good order. This also holds true as at the date on which this management report was compiled.

5. Subsequent Events

There have not been any subsequent events of material significance that could have an impact on the financial performance, financial position and assets and liabilities of the Company since the close of the reporting period. The current Ukraine crisis presently has no discernible negative impact on the Company's assets, financial performance and financial position.

6. Opportunities, risks and forecast

The company only sells the securities it issues exclusively to other entities within the BNP PARIBAS Group and at the simultaneously enters into corresponding hedges. In accordance with the resolution of the Management, the securities issued and the associated hedging instruments are combined into a designated hedge in accordance with Sec. 254 HGB. The hedges are created at the beginning of the respective terms and are maintained until maturity. Consequently, there are no price risks. There are no settlement risks either as payments arising from the sale of the securities issued and the acquisition of the hedging instruments and from the exercise of the same are always netted. In accordance with the agreement, the prospectus risk and the operational risk are not borne by the Company but by the provider of the securities (BNP PARIBAS ARBITRAGE S.N.C. and BNP PARIBAS S.A.). The only receivables are from entities of the BNP PARIBAS Group. The business is designed to break even. Theoretically a loss can be made, but this would then be absorbed by BNP PARIBAS S.A. under the terms of the domination and profit and loss transfer agreement

entered into. Consequently, there is no independent risk at the level of the Company. The credit rating of the BNP PARIBAS Group is the definitive factor in assessing the risk Liquidity risks are dependent on compliance with the obligations of the BNP PARIBAS Group companies due to their involvement in the BNP PARIBAS Group. There are currently no specific liquidity risks.

In the first half of 2024, total sales in the German certificate and option certificate market rose compared to first half of 2023 by 9.5%. BNP Paribas' turnover in this market fell by -2.3%. The market share fell slightly from 21.31 % in the first half of 2023 to 19.04% in first half year 2024.

BNP Paribas Emissions- und Handelsgesellschaft mbH issued approximately 356,000 products in the first half of 2024. In the second half of 2023 the Company issued approx. 290,000 new products. In general, the strength of securities issues is very dependent on market volatility and overall demand for retail derivatives. For 2024, a slightly higher level of securities issues is expected than in 2023.

Frankfurt/Main, 24.09.2024

Grégoire Toublanc

Dr. Carsten Esbach

BNP Paribas Emissions- und Handelsgesellschaft mbH, Frankfurt am Main

Balance sheet as at 30 June 2024

			30 June 2024	31 December 2023	30 June 2023
ASSE	TS		EUR	kEUR	keur
A.		Current Assets			
I.		Receivables and other assets			
	1	. receivables from affiliated companies	271,352,786.76	180,936	77,085
		thereof due in more than one year EUR 260,201,786.76			
		(31 Dec 23 EUR 163,790k/30 Jun 23 EUR 73,654k)			
		thereof from the shareholder EUR 271,352,786.76			
		(31 Dec 23 EUR 180,935k/30 Jun 23 EUR 77,084k)			
	2	. Other assets	7,494,283,487.91	7,014,601	6,326,118
		thereof due in more than one year EUR 5,096,216,819			
		(31 Dec 23 EUR 4,188,690k/30 Jun 23 EUR 3,694,138k)			
		thereof from affiliated companies EUR 7,494,283,487.91			
		(31 Dec 23 EUR 7,014,601k/30 Jun 23 EUR 6,326,118k)			
Ш		Bank Balances	61,419.22	65	52
		thereof with the shareholder EUR 61,419.22			
		(31 Dec 23 EUR 65k/30 Jun 23 EUR 52k)			
			7,765,697,693.89	7,195,601	6,403,255
			7,703,037,033.03	7,153,001	0,403,233

EQUITY A	AND LIABILITY	30 June 2024 EUR	31 December 2023 kEUR	30 June 2023 kEUR
Α.	EQUITY			
	Subscribed capital	25,564.59	26	26
В.	PROVISIONS			
	Other provisions	26,000.03	33	21
C.	LIABILITIES			
1	. Bonds	4,730,124,214.23	4,321,475	3,592,211
	thereof convertible EUR 1,805,237,291.65			
	(31 Dec 23 EUR 1,577,016k/30 Jun 23 EUR 1,183,153k)			
	thereof due within one year EUR 1,659,240,468.04			
	(31 Dec.23 EUR 1,956,732k/30 Jun 23 EUR 1,726,913k)			
2	. Trade payables	9,854.60	6	6
	thereof due within one year EUR 9,854.60			
	(31 Dec 23 EUR 6k/30 Jun 23 EUR 6k)			
	Other liabilities	3,035,512,060.44	2,874,062	2,810,992
3	thereof due within one year EUR 764,672,814.32			
	(31 Dec 23 EUR 886,324k/30 Jun 23 EUR 908,497k)			
		7,765,697,693.89	7,195,601	6,403,255

BNP Paribas Emissions- und Handelsgesellschaft mbH, Frankfurt am Main

Statement of Profit or Loss for the Period from 1 January 2024 to 30 June 2024

	1 Jan -30 Jun 2024 EUR	2023 kEUR	1 Jan -30 Jun 2023 kEUR
1. Other operating income	696,182.67	647	294
2. Other operating expenses	-696,182.67	-647	-294
3. Net profit for the year	0.00	0	0

BNP PARIBAS EMISSIONS- UND HANDELSGESELLSCHAFT MBH, FRANKFURT AM MAIN

NOTES TO THE INTERIM FINANCIAL STATEMENTS AS AT 30 JUNE 2024

I. ACCOUNTING AND VALUATION POLICIES

1. General

The interim financial statements of BNP Paribas Emissions- und Handelsgesellschaft mbH, Frankfurt/Main, hereinafter also referred to as the "Company", were compiled in accordance with the provisions of the German Commercial Code (HGB) and the supplementary provisions of the Limited Liability Companies Act (GmbH-Gesetz). The size-related relief from reporting duties for small-sized corporations afforded by Sec. 288 (1) HGB was availed in some cases.

The company was founded as BNP Broker GmbH by a notarial certificate dated September 26, 1991. After a change of name, it was renamed BNP Handels- und Broker GmbH on September 8, 1992, based in Frankfurt, Germany, under the No. HRB 35628 entered in the commercial register at the Frankfurt District Court. Further changes were made to BNP Emissionsgesellschaft mbH on 21 September 1995 and to BNP Paribas Emissionsgesellschaft mbH (hereinafter referred to as the company) on 21 November 2000.

The statement of profit or loss is presented using the cost-summary method in accordance with Sec. 275 (2) HGB.

2. Accounting and valuation Policies

The accounting and valuation policies were applied without change in comparison to the financial statements for the year ended 31 December 2023 and the interim financial statements for the period ending 30 June 2023.

Credit at credit institutions are valued at nominal values.

All liabilities arising from securities issues and the hedging instruments presented under receivables and other assets, are treated as hedges in accordance with Sec. 254 HGB, as they qualify as perfect microhedges. From an accounting perspective, the net hedge method is applied by which the hedging instruments are measured at their historical cost. All changes in value between the underlying issued securities and the hedging instruments that offset each other are not recognized. Issued securities that

are repurchased before maturity by the distribution/sales company as well as any partial issues are derecognized at their weighted average price. There was no need to record loss allowances or writedowns on receivables and other assets. Issues reported in the balance sheet are written off at maturity, delinquing or knock-out.

The disclosures on hedges required by Sec. 285 No. 19 and No. 23 HGB are presented in the table under II. Point 5 of the notes to the financial statements.

As the income from the sale of issued securities and the premiums paid to acquire the corresponding hedging instruments as well as any changes in value of the underlying hedged item and the hedging instrument are always identical, the security issue business has no impact on the profit or loss of the Company. In accordance with IDW Accounting Practice Statement on Accounting for Hedges under German GAAP (IDW RS HFA 35) the cash flows that offset each other from the termination of the hedge or from any interest payments or other interim payments are posted directly to equity without affecting profit or loss.

The share capital is recognized at the nominal amount and paid in full.

Other provisions were recognized at their settlement amount based on a prudent business assessment.

Assets or liabilities carried under the line items "receivables from affiliated companies", "other assets", "bonds", and "other liabilities" that are **denominated in foreign currency** were translated using the historical rate on the date of their issue.

II. NOTES TO THE INTERIM FINANCIAL STATEMENTS

1. Current Assets

"Receivables from affiliated companies" compromise time deposits placed with the shareholder BNP Paribas S.A. as hedging instruments for fixed income certificates (FIC).

"Other assets" consist of OTC options acquired from affiliated companies to hedge securities in circulation amounting to EUR 7,494,283k including OTC options denominated in foreign currencies amounting to USD 125,657k, CHF 2,777k and GBP 3,365k.

"Bank balances" consist entirely of the funds held on current account at the shareholder, BNP PARIBAS S.A., German branch.

2. Provisions

The "other provisions" were established for unbilled services associated with the issuing business.

3. Liabilities

"Bonds" contain issued certificates in the amount of EUR 4,730,124k including certificates denominated in foreign currency of USD 125,657k, CHF 2,777k and GBP 3,365k.

"Other liabilities" consist of issued option certificates of EUR 3,035.512k.

4. Aging structure of liabilities

Liabilities from issued securities break down as follows:

		Due in	Due in	Due in	
	Total	Up to 1 year	1 to 5 years	Over 5 years	Thereof secured
	EUR k	EUR k	<u>EURk</u>	EUR k	EUR k
Bonds	4,730,124	1,658,890	2,080,455	990,779	0
Other Liabilities	3,035,512	764,604	2,110,982	159,927	0
Total	7,765,636	2,423,494	4,191,437	1,150,705	0

5. Nature and scope of derivative financial instruments and disclosures on hedge accounting pursuant to Sec. 254 HGB

The nature and scope of issued securities and the OTC options acquired to hedge them are presented in the following tables. As in most cases the nominal amounts are not defined upon a security issue the disclosures are on a per volume basis. The issued securities and the acquired OTC options are combined into perfect micro-hedges as defined by Sec. 254 HGB, by which all risks of changes in value and cash flows eliminate each other (including price risks, interest risks, currency risks, credit risks and also liquidity risks). Hedge effectiveness is ensured by matching the terms and conditions of the underlying and the hedging instrument, measured using the critical terms match method.

Derivatives and transactions with structured financial instruments are presented in the balance sheet as follows:

Issued certificates Liability line item: Bonds (liabilities)

Issued option certificates Liabilitiy line item: Other Liabilities

Acquired options Assets line item: Other assets

The swap entered into to hedge the fixed income certificates are not presented in the balance sheet.

Summary of securities issued as at 30 June 2024

Type of security:	Option certificates (EUR)		Listed
Line Item: Other Liabilities			
Quantity	Book Value	Fair Value	Difference
Category :	Equity-linked/ index related transacti	ons	
716,611,575	1,633,639,411.71	656,915,972.18	976,723,439.53
638,103,322	1,041,079,411.74	3,101,280,858.02	-2,060,201,446.28
Category :	Commodities		
11,612,761	46,095,614.26	26,596,730.57	19,498,883.69
25,106,074	64,096,002.82	172,709,294.10	-108,613,291.28
Category :	Currencies		
12,489,539	74,505,571.50	36,314,999.43	38,190,572.07
11,756,071	33,299,737.72	76,582,802.11	-43,283,064.39
Category :	Other		
33,321,309	106,850,512.77	38,762,800.29	68,087,712.48
12,487,600	35,945,797.91	75,629,980.89	-39,684,182.98
Total:	Option certificates (listed)		
774,035,184	1,861,091,110.24	758,590,502.47	1,102,500,607.77
687,453,067	1,174,420,950.20	3,426,202,935.12	-2,251,781,984.92
1,461,488,252	3,035,512,060.44	4,184,793,437.59	-1,149,281,377.15
Type of security:	Certificates (EUR)		listed
Line Item: Bonds			
Quantity	Book Value	Fair Value	Difference
Category :	Equity-linked/index related transaction	ons	
13,144,792	871,429,031.26	687,733,481.62	183,695,549.64
29,168,545	1,692,525,191.75	1,872,266,705.95	-179,741,514.20
Category :	Commodities		
279	24,964.92	23,794.09	1,170.83
96,761	3,977,476.52	4,750,262.87	-772,786.35
Category :	Other		
160,741	25,591,000.00	24,953,873.10	637,126.90

	12 545	7 000 704 00	7 201 124 01	204 242 00
	13,545	7,066,791.62	7,391,134.91	-324,343.29
	Total:	Certificates (listed)		
13,3	305,812	897,044,996.18	712,711,148.81	184,333,847.37
29,2	278,851	1,703,569,459.89	1,884,408,103.73	-180,838,643.84
42,5	584,663	2,600,614,456.07	2,597,119,252.54	3,495,203.53
		Reverse convertible bonds		
Type of security:		(EUR)		listed
Line item: Bonds				
Q	uantity	Book Value	Fair Value	Difference
Cat	egory:	Equity-linked/index related transaction	ons	
1,5	571,585	606,718,787.15	507,955,954.18	98,762,832.97
6,2	233,784	1,125,849,370.75	1,218,786,409.41	-92,937,038.66
Cat	egory :	Commodities		
	2,611	2,611,000.00	2,517,796.09	93,203.91
	76,495	11,339,500.00	12,182,337.42	-842,837.42
	Total:	Reverse convertible bonds (listed)		
1,5	574,196	609,329,787	510,473,750	98,856,037
6,3	310,279	1,137,188,871	1,230,968,747	-93,779,876
7,8	884,475	1,746,518,657.90	1,741,442,497.10	5,076,160.80
		Fixed Income		
Type of security:		certificates (EUR)		listed
Line Item: Bonds				
Q	uantity	Book Value	Fair Value	Difference
Cat	egory:	Interest		
2	270,309	270,309,000.00	265,156,149.32	5,152,850.68
	Total:	Certificates (listed)		
2	270,309	270,309,000.00	265,156,149.32	5,152,850.68
2	270,309	270,309,000.00	265,156,149.32	5,152,850.68
Total Option certif./Certif./re	ev. conv	. bonds		
·			0.700.544.000.55	4 405 557 406 44
1,512,227	,098./0	7,652,954,174.41	8,788,511,336.55	-1,135,557,162.14

OTC options (EUR) buy

Line Item: Other Assets

Quantity	Book Value	Fair Value	Difference
1. Underlying option certificates on shares/stock inc	dices		
638,103,322.48	1,041,079,411.74	3,101,280,858.02	-2,060,201,446.28
716,611,575.22	1,633,639,411.71	656,915,972.18	976,723,439.53
2. Underlying option certificates on commodities			
25,106,074.00	64,096,002.82	172,709,294.10	-108,613,291.28
11,612,761.00	46,095,614.26	26,596,730.57	19,498,883.69
3. Underlying option certificates in currencies			
11,756,071.00	33,299,737.72	76,582,802.11	-43,283,064.39
12,489,539.00	74,505,571.50	36,314,999.43	38,190,572.07
4. Underlying option certificates on other transactio	ns		
12,487,600.00	35,945,797.91	75,629,980.89	-39,684,182.98
33,321,309.00	106,850,512.77	38,762,800.29	68,087,712.48
5. Underlying certificates on shares/reverse convert	tible bonds		
29,168,545.00	1,692,525,191.75	1,872,266,705.95	-179,741,514.20
13,144,792.00	871,429,031.26	687,733,481.62	183,695,549.64
6. Underlying certificates on commodities			
96,761.00	3,977,476.52	4,750,262.87	-772,786.35
279.00	24,964.92	23,794.09	1,170.83
7. Underlying certificates on other transactions			
13,545.00	7,066,791.62	7,391,134.91	-324,343.29
160,741.00	25,591,000.00	24,953,873.10	637,126.90
9. Underlying reverse convertible bonds			
6,233,784.00	1,125,849,370.75	1,218,786,409.41	-92,937,038.66
1,571,585.00	606,718,787.15	507,955,954.18	98,762,832.97
10. Underlying reverse convertible bonds on commo	odities		
76,495.00	11,339,500.00	12,182,337.42	-842,837.42
2,611.00	2,611,000.00	2,517,796.09	93,203.91

1. Underlying option certificates			
687,453,067.48	1,174,420,950.20	3,426,202,935.12	-2,251,781,984.92
774,035,184.22	1,861,091,110.24	758,590,502.47	1,102,500,607.77
1,461,488,251.70	3,035,512,060.44	4,184,793,437.59	-1,149,281,377.15
2. Underlying Certificates			
29,278,851.00	1,703,569,459.89	1,884,408,103.73	-180,838,643.84
13,305,812.00	897,044,996.18	712,711,148.81	184,333,847.37
42,584,663.00	2,600,614,456.07	2,597,119,252.54	3,495,203.53
3. Underlying reverse convertible bonds			
6,310,279.00	1,137,188,870.75	1,230,968,746.83	-93,779,876.08
1,574,196.00	609,329,787.15	510,473,750.27	98,856,036.88
7,884,475.00	1,746,518,657.90	1,741,442,497.10	5,076,160.80
Total OTC antions			
Total OTC options			
- <u>1,511,957,389.70</u>	<u>7,382,645,174.41</u>	<u>8,523,355,187.23</u>	<u>-1,140,710,012.82</u>
_	· · · · · · · · · · · · · · · · · · ·	8,523,355,187.23	-1,140,710,012.82
	· · · · · · · · · · · · · · · · · · ·	<u>8,523,355,187.23</u>	<u>-1,140,710,012.82</u>
- 1,511,957,389.70 Hedging instruments (EUR) FIC (time dep	· · · · · · · · · · · · · · · · · · ·	8,523,355,187.23 Fair Value	-1,140,710,012.82 Difference
1,511,957,389.70 Hedging instruments (EUR) FIC (time deplayed to the second structure of the second s	posit + swaps)		
Hedging instruments (EUR) FIC (time deplication to the state of the st	Book Value 270,309,000	Fair Value	Difference
1,511,957,389.70 Hedging instruments (EUR) FIC (time deplayed to the second street to the se	Book Value 270,309,000	Fair Value	Difference
Hedging instruments (EUR) FIC (time deplication to the state of the st	Book Value 270,309,000	Fair Value	Difference

Type of security:		Certificates (USD)	lis	sted
Line Item: Bonds				
	Quantity	Book value in EUR	Fair value in EUR	Difference
	Category :	Equity linked/index related transaction	ons	
	178,840	26,399,309.12	24,950,648.39	1,448,660.73
	48,608	28,374,568.20	38,800,555.75	-10,425,987.55
	Total:	Certificates (listed)		
	178,840	26,399,309.12	24,950,648.39	1,448,660.73
	48,608	28,374,568.20	38,800,555.75	-10,425,987.55
	227,448	54,773,877.32	63,751,204.14	-8,977,326.82
Type of security:		Reverse convertible bonds (USD)	lis	sted
		` '		

Line Item: Bonds

Quantity	Book value in EUR	Fair value in EUR	Difference
Category :	Equity-linked/index related transaction	ons	
15,829	15,496,014.61	10,661,334.70	4,834,679.91
69,339	28,298,011.39	36,618,956.11	-8,320,944.72
Category :	Commodities		
68,116	6,359,443.56	6,284,374.22	75,069.34
Total:	Reverse convertible bonds (listed)		
83,945	21,855,458.17	16,945,708.92	4,909,749.25
69,339	28,298,011.39	36,618,956.11	-8,320,944.72
153,284	50,153,469.56	53,564,665.03	-3,411,195.47

	Fixed income		
Type of security:	certificates (USD)		listed
Line Item: Bonds			
Quantity	Book value in EUR	Esir valus in EUD	Difference
Quantity	BOOK Value III EUR	raii value III EUR	Difference
Category :	Interest		
1,044	1,043,786.76	1,051,135.75	-7,348.99
Total:	Certificates (listed)		
1,044	1,043,786.76	1,051,135.75	-7,348.99
1,044	1,043,786.76	1,051,135.75	-7,348.99
Total Option certif./Certif./rev. conv. bonds			
380,732.00	105,971,133.65	118,367,004.92	-12,395,871.27
OTC Options (USD) Buy			
Line Item: Other Assets			
Quantity	Book value in EUR	Fair value in EUR	Difference
1. Underlying certificates on shares	/reverse convertible bonds		
48,608.00	28,374,568.20	38,800,555.75	10,425,987.55
178,840.00	26,399,309.12	24,950,648.39	-1,448,660.73
2. Underlying reverse convertible b bonds	onds on shares/reverse convertible		
69,339.00	28,298,011.39	36,618,956.11	-8,320,944.72
15,829.00	15,496,014.61	10,661,334.70	4,834,679.91
10. Underlying stocks on commodit	ties		
68,116.00	6,359,443.56	6,284,374.22	75,069.34

1. Underlying Certificates			
48,608.00	28,374,568.20	38,800,555.75	10,425,987.55
178,840.00	26,399,309.12	24,950,648.39	-1,448,660.73
227,448.00	54,773,877.32	63,751,204.14	8,977,326.82
3. Underlying Reverse convertible b	onds		
69,339.00	28,298,011.39	36,618,956.11	8,320,944.72
83,945.00	21,855,458.17	16,945,708.92	-4,909,749.25
153,284.00	50,153,469.56	53,564,665.03	3,411,195.47
Total OTC options			
	104,927,346.89	117,315,869.17	12,388,522.28
Hedging instruments (USD) F			
	IC (time deposit + swaps)		
Hedging instruments (USD) F	IC (time deposit + swaps)	Fair value in EUR	Difference
Hedging instruments (USD) F Line item: Receivables from affiliate	IC (time deposit + swaps) d companies		
Hedging instruments (USD) F Line item: Receivables from affiliate Quantity	IC (time deposit + swaps) d companies		
Hedging instruments (USD) F Line item: Receivables from affiliate Quantity 1. Underwriting FIC on interest	IC (time deposit + swaps) d companies Book value in EUR	Fair value in EUR	Difference
Hedging instruments (USD) F Line item: Receivables from affiliate Quantity 1. Underwriting FIC on interest 1,044	IC (time deposit + swaps) d companies Book value in EUR 1,043,786.76	Fair value in EUR	Difference
Hedging instruments (USD) F Line item: Receivables from affiliate Quantity 1. Underwriting FIC on interest 1,044 Total:	IC (time deposit + swaps) d companies Book value in EUR 1,043,786.76 Hedging instruments - FIC	Fair value in EUR 1,051,135.75	Difference -7,348.99

Type of security:	Certificates (CHF)	listed	
Line Item: Bonds			
Quantity	Book value in EUR	Fair value in EUR	Difference
Category :	Equity-linked/index related transaction	ons	
400	415,565.41	391,157.51	24,407.90
1,800	1,870,044.33	2,493,957.48	-623,913.15
Total:	Certificates (listed)		
400	415,565.41	391,157.51	24,407.90
1,800	1,870,044.33	2,493,957.48	-623,913.15
2,200	2,285,609.74	2,885,114.99	-599,505.25
Total Option certif/Certif./rev. conv. bonds			
2,200.00	2,285,609.74	2,885,114.99	-599,505.25
OTC options (CHF) buy			
Line Item: Other Assets			
Quantity	Book value in EUR	Fair value in EUR	Difference
1. Underlying certificates on shares	/reverse convertible bonds		
1,800.00	1,870,044.33	2,493,957.48	-623,913.15
400.00	415,565.41	391,157.51	24,407.90
Total OTC Options			
1. Underlying Certificates			
1,800.00	1,870,044.33	2,493,957.48	-623,913.15
400.00	415,565.41	391,157.51	24,407.90
2,200.00	2,285,609.74	2,885,114.99	-599,505.25
Total OTC options			
_ 2,200.00	2,285,609.74	<u>2,885,114.99</u>	<u>-599,505.25</u>

Type of security:	Certificates (GBP)		listed
Line Item: Bonds	<u> </u>		
Quantity	Book value in EUR	Fair value in EUR	Difference
Category :	Equity-linked/index related transaction	ons	
1,700	2,006,161.78	1,560,698.69	445,463.09
Total:	Certificates (listed)		
1,700	2,006,161.78	1,560,698.69	445,463.09
1,700	2,006,161.78	1,560,698.69	445,463.09
Type of security:	Reverse convertible bonds (GBP)		listed
Line item: Bonds	(051)		noteu
Quantity	Book value in EUR	Fair value in EUR	Difference
Category :	Equity-linked/index related transaction	ons	
2,050	2,419,195.09	2,411,221.58	7,973.51
Total:	Reverse convertible bonds (listed)		
2,050	2,419,195.09	2,411,221.58	7,973.51
2,050	2,419,195.09	2,411,221.58	7,973.51
Total Option Certif./Certif./rev. conv. bonds			
3,750.00	4,425,356.87	3,971,920.27	453,436.60
OTC Options (GBP) buy			
Line Item: Other Assets			
Quantity	Book value in EUR	Fair value in EUR	Difference
1. Underlying certificates on shares	/reverse convertible bonds		
1,700.00	2,006,161.78	1,560,698.69	445,463.09
2. Underlying reverse convertible be	onds		
2,050.00	2,419,195.09	2,411,221.58	7,973.51

1. Underlying Certificate	s			
	1,700.00	2,006,161.78	1,560,698.69	445,463.09
	1,700.00	2,006,161.78	1,560,698.69	445,463.09
	·			,
2. Underlying reverse co	nvertible bonds			
, -	2,050.00	2,419,195.09	2,411,221.58	7,973.51
	2,050.00	2,419,195.09	2,411,221.58	7,973.51
	•	, ,	, ,	,
Total OTC options				
<u></u>				
_	3,750.00	4,425,356.87	<u>3,971,920.27</u>	453,436.60
	<u> </u>	1, 120,000101	<u> </u>	100, 100100

Summary of security issues as at 31 December 2023

Type of security:	Option certificate (EUR)		
Line Item: Other Liabilities			
Quantity	Book Value	Fair Value	Difference
Category :	Equity-linked/index related transactio	ins	
817,665,705	1,880,006,583.37	711,870,209.77	1,168,136,373.60
457,427,270	667,229,519.59	1,951,429,991.87	-1,284,200,472.28
Category :	Commodities		
12,723,522	56,239,652.84	25,695,703.58	30,543,949.26
8,928,051	26,888,102.34	44,480,268.03	-17,592,165.69
Category :	Currencies		
16,015,038	74,933,195.55	37,232,786.18	37,700,409.37
9,178,187	32,248,315.37	55,827,003.29	-23,578,687.92
Category :	Other		
44,207,834	136,516,516.05	87,469,630.06	49,046,885.99
Total:	Option certificates (listed)		
890,612,099	2,147,695,947.80	862,268,329.59	1,285,427,618.21
475,533,508	726,365,937.30	2,051,737,263.19	-1,325,371,325.89
1,366,145,607	2,874,061,885.11	2,914,005,592.78	-39,943,707.67

Type of security:		Certificates (EUR)		
Line item: Bonds				
	Quantity	Book Value	Fair Value	Difference
	Catagomii	Equity linked/index related transcetic		
	14,961,238	Equity-linked/index related transaction 1,173,977,212.70	724,904,562.48	449,072,650.22
	25,837,996	1,305,677,069.32	1,436,564,208.36	-130,887,139.04
	Catamamii	Commodision		
	48,035	Commodities 786,829.59	595,358.57	191,471.02
	81,769	6,765,223.15	7,310,028.38	-544,805.23
	01,709	0,700,220.10	7,310,020.30	-544,005.25
	Category:	Other		
	183,886	43,354,669.90	40,907,157.86	2,447,512.04
	Total:	Certificates (listed)		
	15,193,159	1,218,118,712.19	766,407,078.91	451,711,633.28
	25,919,765	1,312,442,292.47	1,443,874,236.74	-131,431,944.27
	41,112,924	2,530,561,004.65	2,210,281,315.65	320,279,689.00
		Reverse convertible bonds		
Type of security:		(EUR)		
Line item: Bonds				
	0 - 111	B 1441		
	Quantity	Book Value	Fair Value	Difference
				Difference
	Category :	Equity-linked/index related transaction	ons	
	Category : 731,911	Equity-linked/index related transaction 600,008,229.08	ons 360,604,384.84	239,403,844.24
	Category :	Equity-linked/index related transaction	ons	
	Category: 731,911 5,171,161 Category:	Equity-linked/index related transaction 600,008,229.08 939,324,837.31 Commodities	360,604,384.84 1,004,661,657.79	239,403,844.24 -65,336,820.48
	Category : 731,911 5,171,161	Equity-linked/index related transaction 600,008,229.08 939,324,837.31	ons 360,604,384.84	239,403,844.24
	Category: 731,911 5,171,161 Category:	Equity-linked/index related transaction 600,008,229.08 939,324,837.31 Commodities	360,604,384.84 1,004,661,657.79	239,403,844.24 -65,336,820.48
	Category: 731,911 5,171,161 Category: 57,149	Equity-linked/index related transaction 600,008,229.08 939,324,837.31 Commodities 9,404,900.00	360,604,384.84 1,004,661,657.79	239,403,844.24 -65,336,820.48
	Category: 731,911 5,171,161 Category: 57,149 Total:	Equity-linked/index related transaction 600,008,229.08 939,324,837.31 Commodities 9,404,900.00 Reverse convertible bonds (listed)	360,604,384.84 1,004,661,657.79 9,687,048.62	239,403,844.24 -65,336,820.48 -282,148.62
	Category: 731,911 5,171,161 Category: 57,149 Total: 789,060	Equity-linked/index related transaction 600,008,229.08 939,324,837.31 Commodities 9,404,900.00 Reverse convertible bonds (listed) 609,413,129	9,687,048.62 370,291,433	239,403,844.24 -65,336,820.48 -282,148.62 239,121,696
	Category: 731,911 5,171,161 Category: 57,149 Total: 789,060 5,171,161	Equity-linked/index related transaction 600,008,229.08 939,324,837.31 Commodities 9,404,900.00 Reverse convertible bonds (listed) 609,413,129 939,324,837 1,548,737,966.39	9,687,048.62 370,291,433 1,004,661,658	239,403,844.24 -65,336,820.48 -282,148.62 239,121,696 -65,336,820
Type of security:	Category: 731,911 5,171,161 Category: 57,149 Total: 789,060 5,171,161	Equity-linked/index related transaction 600,008,229.08 939,324,837.31 Commodities 9,404,900.00 Reverse convertible bonds (listed) 609,413,129 939,324,837	9,687,048.62 370,291,433 1,004,661,658	239,403,844.24 -65,336,820.48 -282,148.62 239,121,696 -65,336,820
Type of security: Line item Item: Bonds	Category: 731,911 5,171,161 Category: 57,149 Total: 789,060 5,171,161	Equity-linked/index related transaction 600,008,229.08 939,324,837.31 Commodities 9,404,900.00 Reverse convertible bonds (listed) 609,413,129 939,324,837 1,548,737,966.39 Fixed income	9,687,048.62 370,291,433 1,004,661,658	239,403,844.24 -65,336,820.48 -282,148.62 239,121,696 -65,336,820
	Category: 731,911 5,171,161 Category: 57,149 Total: 789,060 5,171,161 5,960,221	Equity-linked/index related transaction 600,008,229.08 939,324,837.31 Commodities 9,404,900.00 Reverse convertible bonds (listed) 609,413,129 939,324,837 1,548,737,966.39 Fixed income certificates (EUR)	9,687,048.62 370,291,433 1,004,661,658 1,374,953,091.25	239,403,844.24 -65,336,820.48 -282,148.62 239,121,696 -65,336,820 173,784,875.14
	Category: 731,911 5,171,161 Category: 57,149 Total: 789,060 5,171,161	Equity-linked/index related transaction 600,008,229.08 939,324,837.31 Commodities 9,404,900.00 Reverse convertible bonds (listed) 609,413,129 939,324,837 1,548,737,966.39 Fixed income	9,687,048.62 370,291,433 1,004,661,658	239,403,844.24 -65,336,820.48 -282,148.62 239,121,696 -65,336,820
	Category: 731,911 5,171,161 Category: 57,149 Total: 789,060 5,171,161 5,960,221	Equity-linked/index related transaction 600,008,229.08 939,324,837.31 Commodities 9,404,900.00 Reverse convertible bonds (listed) 609,413,129 939,324,837 1,548,737,966.39 Fixed income certificates (EUR)	9,687,048.62 370,291,433 1,004,661,658 1,374,953,091.25	239,403,844.24 -65,336,820.48 -282,148.62 239,121,696 -65,336,820 173,784,875.14
	Category: 731,911 5,171,161 Category: 57,149 Total: 789,060 5,171,161 5,960,221 Quantity	Equity-linked/index related transaction 600,008,229.08 939,324,837.31 Commodities 9,404,900.00 Reverse convertible bonds (listed) 609,413,129 939,324,837 1,548,737,966.39 Fixed income certificates (EUR)	9,687,048.62 370,291,433 1,004,661,658 1,374,953,091.25	239,403,844.24 -65,336,820.48 -282,148.62 239,121,696 -65,336,820 173,784,875.14
	Category: 731,911 5,171,161 Category: 57,149 Total: 789,060 5,171,161 5,960,221 Quantity Category: 176,923	Equity-linked/index related transaction 600,008,229.08 939,324,837.31 Commodities 9,404,900.00 Reverse convertible bonds (listed) 609,413,129 939,324,837 1,548,737,966.39 Fixed income certificates (EUR) Book Value Interest 176,923,000.00	9,687,048.62 370,291,433 1,004,661,658 1,374,953,091.25	239,403,844.24 -65,336,820.48 -282,148.62 239,121,696 -65,336,820 173,784,875.14 Difference
	Category: 731,911 5,171,161 Category: 57,149 Total: 789,060 5,171,161 5,960,221 Quantity Category:	Equity-linked/index related transaction 600,008,229.08 939,324,837.31 Commodities 9,404,900.00 Reverse convertible bonds (listed) 609,413,129 939,324,837 1,548,737,966.39 Fixed income certificates (EUR) Book Value Interest 176,923,000.00	9,687,048.62 370,291,433 1,004,661,658 1,374,953,091.25	239,403,844.24 -65,336,820.48 -282,148.62 239,121,696 -65,336,820 173,784,875.14 Difference

Total: Certificates (I	isted)		
176,923	176,923,000.00	174,922,461.21	2,000,538.79
3,000	3,000,000.00	3,012,240.82	-12,240.82
179,923	179,923,000.00	177,934,702.03	1,988,297.97
Total Option Certif./Certif./rev. conv. bonds			
1,413,398,675.46	7,133,283,856.15	6,677,174,701.71	456,109,154.44
OTC options (EUR) buy			
Line Item: Other Assets			
Quanity	Book Value	Fair Value	Difference
1. Underlying option certificates on shares/stock in	ndices		
457,427,270.09	667,229,519.59	1,951,429,991.87	1,284,200,472.28
817,665,705.37	1,880,006,583.37	711,870,209.77	-1,168,136,373.60
2. Underlying option certificates on commodities			
8,928,051.00	26,888,102.34	44,480,268.03	17,592,165.69
12,723,522.00	56,239,652.84	25,695,703.58	-30,543,949.26
3. Underlying option certificates in currencies			
9,178,187.00	32,248,315.37	55,827,003.29	23,578,687.92
16,015,038.00	74,933,195.55	37,232,786.18	-37,700,409.37
4. Underlying option certificates on other transacti	ons		
44,207,834.00	136,516,516.05	87,469,630.06	-49,046,885.99
5. Underlying certificates on shares/reverse conve	rtible bonds		
25,837,996.00	1,305,677,069.32	1,436,564,208.36	130,887,139.04
14,961,238.00	1,173,977,212.70	724,904,562.48	-449,072,650.22
6. Underlying certificates on commodities			
81,769.00	6,765,223.15	7,310,028.38	544,805.23
48,035.00	786,829.59	595,358.57	-191,471.02
7. Underlying certificates on other transactions			
183,886.00	43,354,669.90	40,907,157.86	-2,447,512.04
8. Underlying reverse convertible bonds			
5,171,161.00	939,324,837.31	1,004,661,657.79	65,336,820.48
731,911.00	600,008,229.08	360,604,384.84	-239,403,844.24
9. Underlying stocks on commodities			
57,149.00	9,404,900.00	9,687,048.62	282,148.62

1. Underlying option certificates			
475,533,508.09	726,365,937.30	2,051,737,263.19	1,325,371,325.89
890,612,099.37	2,147,695,947.80	862,268,329.59	-1,285,427,618.21
1,366,145,607.46	2,874,061,885.11	2,914,005,592.78	39,943,707.67
2. Underlying certificates			
25,919,765.00	1,312,442,292.47	1,443,874,236.74	131,431,944.27
15,193,159.00	1,218,118,712.19	766,407,078.91	-451,711,633.28
41,112,924.00	2,530,561,004.65	2,210,281,315.65	-320,279,689.00
3. Underlying reverse convertible bonds			
5,171,161.00	939,324,837.31	1,004,661,657.79	65,336,820.48
789,060.00	609,413,129.08	370,291,433.46	-239,121,695.62
5,960,221.00	1,548,737,966.39	1,374,953,091.25	-173,784,875.14
Total OTC options			
	6,953,360,856.15	6,499,239,999.68	<u>-454,120,856.47</u>

Hodaina	instruments	/EIID\	EIC	/time	donocit.	+ cwanc)
i Heddina	instruments	(EUR)	FIG	ITIME	deposit :	+ swapsi

Line item: Receivables from affiliated companies

Quantity	Book Value	Fair Value	Difference
1. Underwriting FIC on interest 65	176,923,000	174,922,461	-2,000,538.79 0.00
3. Underlying FIC on credit linked co	3,000,000.00	3,012,240.82	12,240.82
Total:	Hedging instruments - FIC		
1 65	3,000,000.00 176,923,000.00	3,012,240.82 174,922,461.21	12,240.82 -2,000,538.79
<u>66</u>	<u>179,923,000.00</u>	177,934,702.03	<u>-1,988,297.97</u>

Type of security:		Certificates	(IISD)		
Line item: Bonds		Certificates	(000)		
	Quantity		Book value in EUR	Fair value in EUR	Difference
	Category :	Equity-linked/	ndex related transaction	ons	
	40,773		9,181,198.92	4,777,387.12	4,403,811.80
	56,421		20,142,197.26	28,776,618.59	-8,634,421.33
	Total:	Certificates (li	sted)		
	40,773		9,181,198.92	4,777,387.12	4,403,811.80
	56,421		20,142,197.26	28,776,618.59	-8,634,421.33
	97,194		29,323,396.19	33,554,005.71	-4,230,609.52
Towns of a sounity of			vertible bonds		
Type of security:		(USD)			
Line item: Bonds					
	Quantity		Book value in EUR	Fair value in EUR	Difference
	Category :	Fauity-linked/	ndex related transaction	nns	
	16,831	Equity initious	10,322,302.78	6,704,406.64	3,617,896.14
	57,290		16,863,310.61	19,855,125.23	-2,991,814.62
	Total:	Reverse conve	outible benede		
	16,831	Reverse conv	10,322,302.78	6,704,406.64	3,617,896.14
	57,290		16,863,310.61	19,855,125.23	-2,991,814.62
	,		.,,.	.,,	, ,-
	74,121		27,185,613.40	26,559,531.87	626,081.53
		Fixed incom	ie		
Type of security:		certificates	(USD)		
Line Item: Bonds					
	Quantity		Book value in EUR	Fair value in EUR	Difference
	Catagogg	Interest			
	Category: 1,013	merest	1,012,589.44	999,772.72	12,816.72
	.,		.,,		,
	Total:	Certificates			
	1,013		1,012,589.44	999,772.72	12,816.72
	1,013		1,012,589.44	999,772.72	12,816.72
Total Opt. certif./Cert	if./rev. conv.				
	470 007 50		F7 F04 F00 C0	04 440 040 00	0 504 744 00
	172,327.59		57,521,599.02	61,113,310.30	-3,591,711.28

OTC Options (USD) buy

Line item: Other Assets

Quantity	Book value in EUR	Fair value in EUR	Difference
1. Underlying certificates on shares	reverse convertible		
56,421.00	20,142,197.26	28,776,618.59	8,634,421.33
40,773.00	9,181,198.92	4,777,387.12	-4,403,811.80
Underlying reverse convertible bo bonds	onds on shares/reverse convertible		
57,290.00	16,863,310.61	19,855,125.23	2,991,814.62
16,831.00	10,322,302.78	6,704,406.64	-3,617,896.14
Total OTC Options			
1. Underlying Certificates			
56,421.00	20,142,197.26	28,776,618.59	8,634,421.33
40,773.00	9,181,198.92	4,777,387.12	-4,403,811.80
97,194.00	29,323,396.19	33,554,005.71	4,230,609.52
2. Underlying reverse convertible bo	onds		
57,290.00	16,863,310.61	19,855,125.23	2,991,814.62
16,831.00	10,322,302.78	6,704,406.64	-3,617,896.14
74,121.00	27,185,613.40	26,559,531.87	-626,081.53
Total OTC options			
_ <u>171,315.00</u>	56,509,009.58	60,113,537.58	<u>3,604,528.00</u>
Hedging instruments (USD) F	IC (time deposit + swaps)		
Line item: Receivables from affiliate			
Quantity	Book value in EUR	Fair value in EUR	Difference
1. Underwriting FIC interest			
1,013	1,012,589.44	999,772.72	-12,816.72
Total:	Hedging instruments - FIC		
1,013	1,012,589.44	999,772.72	-12,816.72
<u>1,013</u>	<u>1,012,589.44</u>	999,772.72	<u>-12,816.72</u>

Type of security:	Certificates (CHF)		
Line item: Bonds	<u> </u>		
Quantity	Book value in EUR	Fair value in EUR	Difference
Category :	Equity-linked/index related transaction	ons	
1,600	1,722,286.68	1,609,867.69	112,418.99
600	645,857.50	666,440.09	-20,582.59
Total:	Certificates (listed)		
1,600	1,722,286.68	1,609,867.69	112,418.99
600	645,857.50	666,440.09	-20,582.59
2,200	2,368,144.18	2,276,307.78	91,836.40
OTC options (CHF) buy			
Line item: Other Assets			
Quantity	Book value in EUR	Fair value in EUR	Difference
1. Underlying certificates on shares	/ravarsa convertible bands		
600.00	645,857.50	666,440.09	-20,582.59
1,600.00	1,722,286.68	1,609,867.69	112,418.99
	1,122,200.00	1,000,001.00	112,410.00
Total OTC Options			
1. Underlying Certificates			
600.00	645,857.50	666,440.09	-20,582.59
1,600.00	1,722,286.68	1,609,867.69	112,418.99
2,200.00	2,368,144.18	2,276,307.78	91,836.40
Total OTC options			
_ 2,200.00	2,368,144.18	2,276,307.78	91,836.40
	<u> </u>	_,	<u> </u>
Type of security:	Certificates (GBP)		
Line item: Bonds			
Quantity	Book value in EUR	Fair value in EUR	Difference
	Equity-linked/index related transaction 1,269,866.83		531,589.46
1,100	1,209,000.03	738,277.37	551,569.46
Total:	Certificates (listed)		
1,100	1,269,866.83	738,277.37	531,589.46
1,100	1,269,866.83	738,277.37	531,589.46
,		•	·

OTC Options (GBP) Buy Line item: Other Assets Book value in EUR Fair value in EUR Difference Quantity 1. Underlying certificates on shares/reverse convertible bonds 1,100.00 1,269,866.83 738,277.37 531,589.46 **Total OTC Options** 1. Underlying Certificates 1,100.00 1,269,866.83 738,277.37 531,589.46 1,269,866.83 1,100.00 738,277.37 531,589.46 **Total OTC options** <u>1,100.00</u> 1,269,866.83 738,277.37 -531,589.46 Reverse convertible bonds Type of security: (JPY) Line Item: Bonds Quantity Book value in EUR Fair value in EUR Difference Category: Equity-linked/index related transactions 100,100 642,783.82 624,896.38 17,887.44 701 450,141.32 465,130.11 -14,988.79 Total: Reverse convertible bonds 100,100 642,783.82 624,896.38 17,887.44 701 450,141.32 465,130.11 -14,988.79 100,801 1,092,925.13 1,090,026.49 2,898.64 Total Option certif./Certif./rev.

1,092,925.13

1,090,026.49

2,898.64

conv. bonds

100,801.00

OTC options (JPY) buy

Line item: Other Assets

Quantity	Book value in EUR	Fair value in EUR	Difference
1. Underlying reverse convertible bonds			
100,100.00	642,783.82	624,896.38	17,887.44
701.00	450,141.32	465,130.11	-14,988.79
Total OTC Options			
1. Underlying reverse convertible bonds			
100,100.00	642,783.82	624,896.38	17,887.44
701.00	450,141.32	465,130.11	-14,988.79
100,801.00	1,092,925.13	1,090,026.49	2,898.64
Total OTC options			
	1,092,925.13	1,090,026.49	<u>2,898.64</u>

When calculating the fair value of financial instruments, the closing price determined by the sales/distribution company using internal pricing models is generally used as the basis. In accordance with the policies of BNP PARIBAS Group, prices are determined by the back office, which is segregated from the front office involved in trading and are regularly audited by external auditors. They are generally based on observable market inputs.

The underlying issued securities and the corresponding hedging instruments are presented in the balance sheet at historical cost without any fair value adjustments.

Due to the particular design of the OTC options (zero strike call options on the security issued by the Company) their fair value is always identical to the fair value of the underlying security.

Fixed income certificates are hedged by placing the sales proceeds as a time deposit and entering into a swap by which the interest income from the time deposit can be swapped against the performance of the certificate. Based on the accounting treatment of the hedging instruments used by the counterparty (BNP PARIBAS S.A.) and the presentation as a perfect hedge, the time deposits and the swaps are presented in the table at fair value as one unit

III. CASH FLOW STATEMENT

30.06.2024

	1ST HALF YEAR 2024	FULL YEAR 2023	1ST HALF YEAR 2023
	EUR	EUR	EUR
1. CASH FLOW FROM OPERATING ACTIVITES			
CASH RECEIPTS FROM REIUMBURSED ISSUE FEES	666.806,36	598.864,42	120.334,67
OTHER CAS RECEIPTS WHICH CANNOT BE ALLOCATED TO			
INVESTING OR FINANCING ACTIVITIES	29.376,32	48.194,41	173.863,83
CASH PAYMENTS FOR ISSUE FEES	-670.172,19	-632.315,82	-292.018,42
OTHER CASH PAYMENTS WHICH CANNOT BE ALLOCATED TO	•	,	,
FINANCING ACTIVITIES	-29.376,32	-843,83	-843,83
CASH FLOW FROM OPERATING ACTIVITIES	-3.365,83	13.899,18	1.336,25
2. CASH AND CASH EQUIVALENTS AT THE END OF THE		, ,	
PERIOD			
CHANGE IN CASH AND CASH EQUIVALENTS	-3.365,83	13.899,18	1.336,25
CASH AND CASH EQUIVALENTS AT THE BEGINNING OF THE	,	,	
PERIOD	64.785,05	50.885,87	50.885,87
CASH AND CASH EQUIVALENTS AT THE END OF THE PERIOD	61.419,22	64.785,05	52.222,12
3. COMPOSITION OF CASH AND CASH EQUIVALENTS			
CASH	61.416,22	64.785,05	52.222,12
COMPOSITION OF CASH AND CASH EQUIVALENTS	61.419,22	64.785,05	52.222,12

Additional information required by No. 52 GAS 2:

- The demand deposit balances held with the shareholder and short-term liabilities to the shareholder are disclosed under cash and cash equivalents. No change was made to the definition of cash and cash equivalents compared with the priorperiod.
- Cash and cash equivalents equate to the balance sheet item "bank balances".
- In the period under review, no significant non-cash investing or financing activities were undertaken. Significant non-cash transactions were only entered into in operations in the reporting period with regard to the issuance business and the related hedging instruments.
- The Company did not acquire or sell any entities during the period under review.

Additional information required by No. 53 GAS 2:

The balance of cash and cash equivalents is not subject to any restrictions on disposal.

IV. OTHER NOTES

1. Contingent liabilities

As at the balance sheet date, there were no contingent liabilities or other financial obligations other than those shown in the balance sheet.

2. Management

Grégoire Toublanc, Business Administration, Frankfurt/Main, Head of Sales Exchange traded Solutions of BNP Paribas S.A., Germany Branch and Dr. Carsten Esbach, Diplom-Kaufmann, Frankfurt/Main, Chief operating Officer Germany & Austria, BNP Paribas S.A., Germany Branch.

The executive directors did not receive any remuneration from the Company.

3. Employees

The Company has no employees. The business activities are performed by employees of BNP Paribas S.A., Germany branch.

4. Equity

The subscribed capital amounts to EUR 25,564.59 (converted from DEM 50,000).

5. Information on the minimum tax act

The actual tax expense for the financial year, which is calculated according to the minimum tax law and foreign minimum tax laws according to § 274 Ab.3 No. 2 of the German Commercial Code, is EUR 0.

6. Auditor's fee

The information on the auditor's fee is included in the consolidated financial statements of BNP Paribas S.A. Due to the exempting group clause of Sec. 285 No. 17 of the German Commercial Code (HGB), this information is not provided here.

7. Group affiliations and shareholders

With the shareholder resolution of September 26, 1991, a control and profit transfer agreement was concluded between BNP Paribas S.A. (formerly Banque Nationale de Paris S.A.), branch of Germany and BNP Paribas Emissionsgesellschaft mbH (formerly BNP Emissionsgesellschaft- und Handelsgesellschaft mbH), Frankfurt/Main. This contract was entered in the commercial register on 8 September 1992.

Due to requirements under tax legislation, an amendment was made on 1 November 2019 to the domination and profit and loss transfer agreement from 26 September 1991. Among other matters, the amendment includes a new arrangement for the term of the agreement by which it becomes noncancellable until 31 December 2023. The amended version of this agreement was filed with the commercial register on 4 November 2019.

The consolidated financial statements for the largest and smallest group of consolidated companies are compiled by BNP PARIBAS S.A., Paris (commercial register: RCS Paris No. 662 042 449). The company is consolidated in these consolidated financial statements.

The consolidated financial statements can be viewed at:

Autorité des marchés financiers 17, place de la Bourse 75082 PARIS CEDEX 02

The French version of the consolidated financial statements is also published on the website of the Autorité des Marchés financiers (www.amf-france.org) and on the Group's own website www.invest.bnpparibas.com. The annual report of BNP Paribas S.A. is also available on the Group's website.

8. Subsequent Events

There have not been any subsequent events of material significance since the close of the reporting period. The current Ukraine crisis presently has no discernible negative impact on the Company's assets, financial position and financial performance. In this connection, we refer to our comments in the management report

Frankfurt/Main, 24.09.2024.

The Management

Grégoire Toublanc

Dr. Carsten Esbach