



**BNP PARIBAS**

# **BNP Paribas Home Loan SFH**

Investor Report August 2023



**OVERVIEW DATA**

<b>Value of Loans granted as guarantee as of</b>	<b>31/07/2023</b>
<b>Total Outstanding Current Balance</b>	<b>42,250,086,421 €</b>
<b>Number of loans</b>	350,691
<b>Number of borrowers</b>	294,944
<b>Average Loan Balance</b>	120,477
<b>Seasoning in months</b>	58
<b>Remaining terms in months</b>	177
<b>% of fixed rated mortgages</b>	98.23%
<b>Weighted Average DTI ratio</b>	28.99%
<b>Weighted Average Current indexed LTV</b>	57.05%
<b>% of Crédit Logement<sup>(*)</sup> guaranteed loans</b>	100.00%

*(\*) Crédit Logement is the leader for residential loan guarantees*

### 1. Loan Originator

	Total Loan Balance in M€	First-lien mortgage	Crédit Logement guaranteed
BNP Paribas french retail network		0	42,250
Personal Finance (french subsidiary)	0	0	0
Other subsidiaries	0	0	0
<b>Total</b>	<b>0</b>	<b>0</b>	<b>42,250</b>

### 2. Number of months in arrears

	Total Loan Balance in M€	Number Of Loans
0	42,250	350,691
>0	0	0

### 3. Seasoning (in months)

	Total Loan Balance in M€	Unindexed LTV ranges								
		: 0-≤40%	:>40%-≤50%	:>50%-≤60%	:>60%-≤70%	:>70%-≤80%	:>80%-≤85%	:>85%-≤90%	:>90%-≤95%	:>95%-≤100%
< 12	1,806	220	138	171	177	218	123	182	172	405
≥12-<24	4,754	441	316	417	490	594	410		782	773
≥24-<36	7,605	589	447	606	789	1,081	757	1,040	1,576	722
≥36-<60	10,628	1,168	816	978	1,209	1,646	1,265	1,753	1,318	475
≥60	17,457	5,361	2,343	2,448	2,520	2,645	1,095	666	296	83
<b>Total</b>	<b>42,250</b>	<b>7,778</b>	<b>4,060</b>	<b>4,619</b>	<b>5,185</b>	<b>6,185</b>	<b>3,651</b>	<b>3,641</b>	<b>4,144</b>	<b>2,458</b>

### 4. Loan purpose

	Total Loan Balance in M€	Unindexed LTV ranges								
		: 0-≤40%	:>40%-≤50%	:>50%-≤60%	:>60%-≤70%	:>70%-≤80%	:>80%-≤85%	:>85%-≤90%	:>90%-≤95%	:>95%-≤100%
purchase	39,631	7,407	3,861	4,366	4,872	5,749	3,397	3,884	3,858	2,238
renovation	1,006	148	72	94	125	159	89	109	113	98
construction	1,613	222	127	159	188	278	166	177	173	122
Other / No data	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>42,250</b>	<b>7,778</b>	<b>4,060</b>	<b>4,619</b>	<b>5,185</b>	<b>6,185</b>	<b>3,651</b>	<b>4,170</b>	<b>4,144</b>	<b>2,458</b>

## 5. Occupancy Type

Source : BNP Paribas (as of 31-12-2021)	Total Loan Balance in M€	Unindexed LTV ranges								
		: 0-≤40%	:>40%-≤50%	:>50%-≤60%	:>60%-≤70%	:>70%-≤80%	:>80%-≤85%	:>85%-≤90%	:>90%-≤95%	:>95%-≤100%
<b>Owner occupied</b>	32,715	6,229	3,122	3,596	4,016	4,763	2,793	3,144	3,238	1,814
<b>Buy to let</b>	7,182	1,045	687	756	880	1,077	679	837	718	503
<b>Vacation / second home</b>	2,353	503	251	268	289	346	178	189	188	140
<b>Other / No data</b>	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>42,250</b>	<b>7,778</b>	<b>4,060</b>	<b>4,619</b>	<b>5,185</b>	<b>6,185</b>	<b>3,651</b>	<b>4,170</b>	<b>4,144</b>	<b>2,458</b>

## 6. Borrower Type

	Total Loan Balance in M€	Unindexed LTV ranges								
		: 0-≤40%	:>40%-≤50%	:>50%-≤60%	:>60%-≤70%	:>70%-≤80%	:>80%-≤85%	:>85%-≤90%	:>90%-≤95%	:>95%-≤100%
<b>Employed</b>	26,891	4,768	2,542	2,922	3,343	3,981	2,388	2,721	2,704	1,522
<b>Protected life-time employment</b>	5,406	1,049	530	620	674	804	436	493	485	315
<b>Self employed</b>	6,450	1,315	663	711	770	906	511	588	595	392
<b>Unemployed</b>	2,656	483	233	269	298	372	236	281	296	187
<b>Other</b>	847	163	92	98	100	122	80	87	63	41
<b>Total</b>	<b>42,250</b>	<b>7,778</b>	<b>4,060</b>	<b>4,619</b>	<b>5,185</b>	<b>6,185</b>	<b>3,651</b>	<b>4,170</b>	<b>4,144</b>	<b>2,458</b>

## 7. Geographic distribution

	Total Loan Balance in M€	Unindexed LTV ranges								
		: 0-≤40%	:>40%-≤50%	:>50%-≤60%	:>60%-≤70%	:>70%-≤80%	:>80%-≤85%	:>85%-≤90%	:>90%-≤95%	:>95%-≤100%
<b>Auvergne-Rhône-Alpes</b>	4,223	741	415	460	516	640	352	436	428	235
<b>Bourgogne-Franche-Comté</b>	711	115	62	75	83	109	66	80	77	45
<b>Bretagne</b>	1,295	245	131	150	161	188	107	117	110	86
<b>Centre-Val-de-Loire</b>	767	127	76	85	107	115	64	75	69	48
<b>Corse</b>	208	42	22	26	28	27	16	16	17	13
<b>Grand-Est</b>	1,591	257	140	170	206	231	141	164	172	109
<b>Hauts-de-France</b>	2,958	430	269	317	370	424	273	324	329	223
<b>Ile-de-France</b>	16,626	3,305	1,575	1,758	1,951	2,390	1,457	1,679	1,654	858
<b>Normandie</b>	1,526	237	143	187	190	256	138	134	148	95
<b>Nouvelle-Aquitaine</b>	2,996	584	305	342	373	421	242	269	273	186
<b>Occitanie</b>	3,485	602	346	396	451	505	296	337	331	221
<b>Outremer</b>	197	28	21	22	25	30	17	18	21	15
<b>Pays de la Loire</b>	1,811	326	188	211	243	264	147	175	153	103
<b>Provence-Alpes-Côte-d'Azur</b>	3,857	738	368	421	480	585	335	346	363	221
<b>Total</b>	<b>42,250</b>	<b>7,778</b>	<b>4,060</b>	<b>4,619</b>	<b>5,185</b>	<b>6,185</b>	<b>3,651</b>	<b>4,170</b>	<b>4,144</b>	<b>2,458</b>

<b>Date of Asset Cover Test</b>	<b>08/08/2023</b>
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$$R = \frac{\text{Adjusted Agregate Asset Amount (AAAA)}}{\text{Aggregate Covered Bonds Outstanding Principal Amount}}$$

$$AAAA = A + B + C + D$$

<b>R = Asset Cover Test Ratio</b>	<b>1.09985</b>
Adjusted Agregate Asset Amount ( AAAA )	<b>37,935,076,050</b>
Aggregate Covered Bond Outstanding Principal Amount	<b>34,491,000,000</b>
<b>ASSET COVER TEST RESULT (PASS/FAIL)</b>	<b>PASS</b>

<b>A = min(A1;A2)</b>	<b>37,180,076,050</b>
A1 = Adjusted Home Loan Outstanding Principal Amount	41,639,709,886
A2 = a*b	37,180,076,050
Unadjusted Home Loan Outstanding Principal Amount (a)	42,250,086,421
Asset Percentage (b)	88.00%

<b>B = Cash Collateral Account</b>	<b>430,000,000</b>
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<b>C = Aggregate Substitution Asset Amount (or ASAA )</b>	<b>0</b>
ASAA level is acceptable	<b>TRUE</b>

<b>D = Permitted Investments</b>	<b>325,000,000</b>
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Key Parties		S&P		Fitch	
		Current Applicable Rating (ST)	Current Applicable Rating (LT)	Current Applicable Rating (ST)	Current Applicable Rating (LT)
Servicer	BNP Paribas SA and BNP Paribas Personal Finance	A-1	A+	F1 (IDR)	A+ (IDR)
Administrator	BNP Paribas SA	A-1	A+	F1 (IDR)	A+ (IDR)
Cash Collateral Provider	BNP Paribas SA	A-1	A+	F1 (IDR)	A+ (IDR)
Issuer Account Bank	BNP Paribas SA	A-1	A+	F1+ (Deposit Rating)	AA- (Deposit Rating)
Issuer Calculation Agent	BNP Paribas SA	A-1	A+	F1 (IDR)	A+ (IDR)

Key Events (see Base Prospectus for full details)		Rating trigger (S&P / Fitch)	Breached	Consequences if triggered (see Base Prospectus for full details)
Administrator Rating Trigger Event	Administrator's LT ratings fall below required levels	<b>below BBB / BBB</b>	<b>NO</b>	Substitution of the Administrator
Issuer Accounts Bank Rating Trigger Event	Issuer Account Bank's ST/LT ratings fall below required levels		<b>NO</b>	Substitution of the IssuerAccount Bank / Eligible Guarantor
Servicing Rating Trigger Event	Servicer's LT ratings fall below required levels	<b>below BBB / BBB-</b>	<b>NO</b>	Substitution of the Servicer
Affiliate Servicing Rating Trigger Event	Servicer's LT ratings fall below required levels	<b>below BBB / BBB-</b>	<b>NO</b>	Substitution of the Servicer
Pre-Maturity Test	Borrower's ratings fall below required levels	<b>below A-1 and A / F1 or A</b>	<b>NO</b>	Cash Collateral Provider has to fund the Cash Collateral Account up to the Cash Collateral Required Funding Amount
Issuer Calculation Agent Rating Trigger Event	Issuer Calculation Agent's LT ratings fall below required levels	<b>below BBB / BBB</b>	<b>NO</b>	Substitution of the issuer calculation Agent
Interest Reserve Rating Trigger Event	BNP Paribas' ST / LT ratings fall below required levels	<b>below A-1 or A</b>	<b>NO</b>	Cash Collateral Provider has to fund the Cash Collateral Account up to the Interest Reserve Required Amount



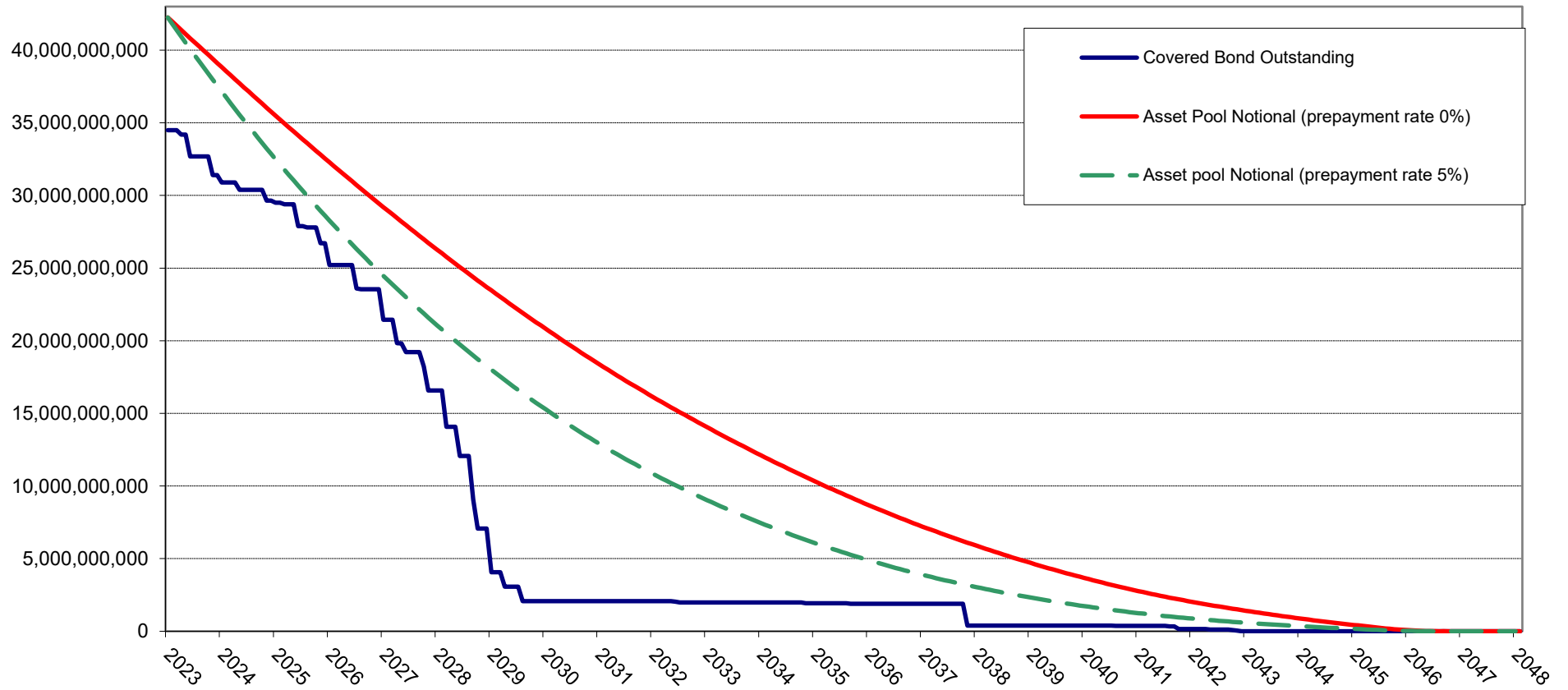
<b>Aggregate Covered Bond Outstanding Principal Amount</b>	<b>34,491,000,000</b>
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**Benchmark Issuances**

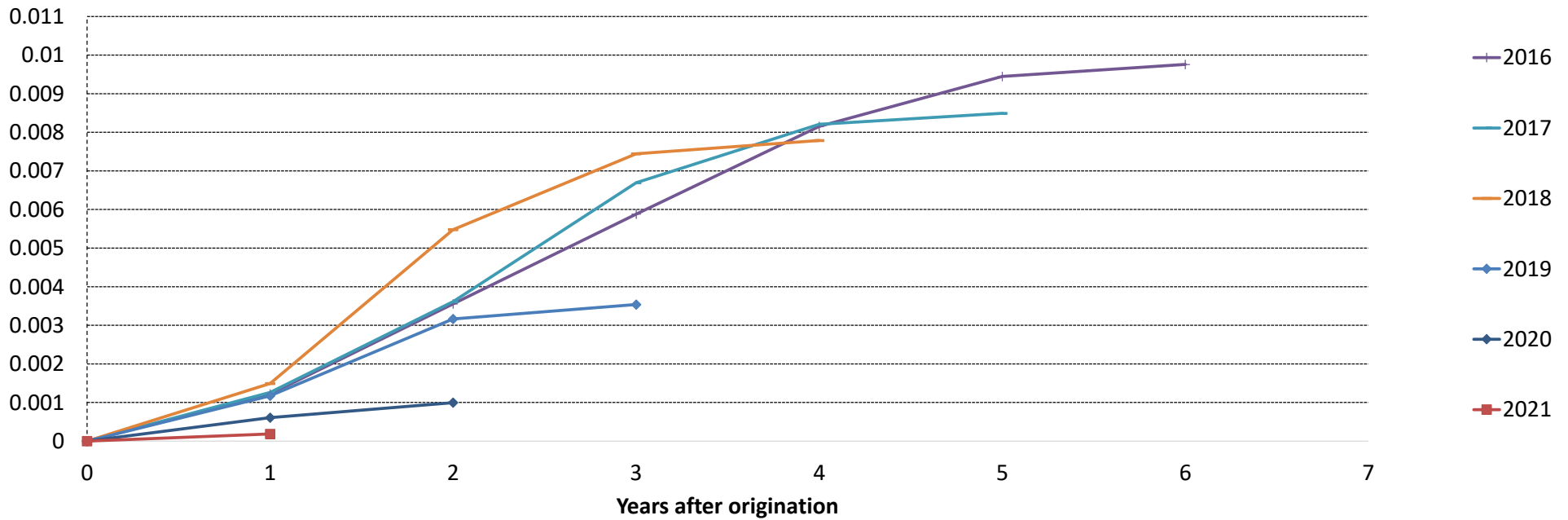
ISIN	Currency	Outstanding Principal Amount in Euro	Outstanding Principal Amount in Original Currency	Scheduled Maturity Date	Remaining Maturity	Exchange rate	Interest type	Coupon
FR0012300754	EUR	500,000,000	500,000,000	14/11/2024	1.27 years		Fixed	0.875%
FR0012383883	EUR	0	500,000,000	20/02/2023	0.00 years		Fixed	0.741%
FR0012716371	EUR	750,000,000	750,000,000	07/05/2025	2.75 years		Fixed	0.375%
FR0013238797	EUR	500,000,000	500,000,000	22/07/2024	1.95 years		Fixed	0.375%
FR001400FIG8	EUR	1,000,000,000	1,000,000,000	31/01/2030	7.48 years		Fixed	3.000%
FR001400I2W5	EUR	1,650,000,000	1,650,000,000	25/05/2028	5.80 years		Fixed	3.000%
<b>Total in €</b>		<b>4,400,000,000</b>						

**Private Placements**

Currency	Outstanding Principal Amount in Euro	Outstanding Principal Amount in Original Currency	Exchange rate
EUR	30,091,000,000	30,091,000,000	
<b>TOTAL in €</b>	<b>30,091,000,000</b>		



**BNP Paribas : Cumulated default ratios  
Defaulted amounts / Initial amounts**



Source : BNP Paribas (as of 31-12-2021)  
 NB: BNP Paribas Home Loan CB's eligibility criteria allows only for loan with no arrears in its cover pool (dynamic pool).  
 Collateral is transferred to the issuer (BNP Paribas Home Loan SFH) upon occurrence of a Borrower Event of Default (BNP Paribas SA).