



**BNP PARIBAS**

# **BNP Paribas Home Loan SFH**

Investor Report September 2023



**OVERVIEW DATA**

<b>Value of Loans granted as guarantee as of</b>	<b>31/08/2023</b>
<b>Total Outstanding Current Balance</b>	<b>42,080,081,832 €</b>
<b>Number of loans</b>	349,455
<b>Number of borrowers</b>	294,056
<b>Average Loan Balance</b>	120,416
<b>Seasoning in months</b>	59
<b>Remaining terms in months</b>	176
<b>% of fixed rated mortgages</b>	98.27%
<b>Weighted Average DTI ratio</b>	28.99%
<b>Weighted Average Current indexed LTV</b>	57.33%
<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	42,080
Personal Finance (french subsidiary)	0	0	0
Other subsidiaries	0	0	0
<b>Total</b>	<b>0</b>	<b>0</b>	<b>42,080</b>

### 2. Number of months in arrears

	Total Loan Balance in M€	Number Of Loans
0	42,080	349,455
>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	1,737	214	135	163	170	212	120	173	168	383
≥12-<24	4,662	438	313	409	481	578	401		771	759
≥24-<36	7,403	579	435	601	773	1,045	753	1,027	1,499	691
≥36-<60	10,819	1,182	820	1,004	1,225	1,689	1,299	1,807	1,312	482
≥60	17,459	5,362	2,342	2,443	2,526	2,653	1,097	669	287	80
<b>Total</b>	<b>42,080</b>	<b>7,775</b>	<b>4,045</b>	<b>4,620</b>	<b>5,175</b>	<b>6,175</b>	<b>3,670</b>	<b>3,676</b>	<b>4,037</b>	<b>2,395</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%
<b>purchase</b>	39,463	7,400	3,847	4,364	4,861	5,740	3,415	3,896	3,757	2,180
<b>renovation</b>	1,007	151	72	96	123	160	90	109	111	93
<b>construction</b>	1,611	223	125	160	190	276	164	182	168	122
<b>Other / No data</b>	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>42,080</b>	<b>7,775</b>	<b>4,045</b>	<b>4,620</b>	<b>5,175</b>	<b>6,175</b>	<b>3,670</b>	<b>4,187</b>	<b>4,037</b>	<b>2,395</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>	32,578	6,226	3,111	3,599	4,010	4,753	2,799	3,150	3,176	1,753
<b>Buy to let</b>	7,154	1,046	682	750	874	1,081	687	848	681	504
<b>Vacation / second home</b>	2,349	503	251	270	291	342	183	189	180	139
<b>Other / No data</b>	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>42,080</b>	<b>7,775</b>	<b>4,045</b>	<b>4,620</b>	<b>5,175</b>	<b>6,175</b>	<b>3,670</b>	<b>4,187</b>	<b>4,037</b>	<b>2,395</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>	26,781	4,762	2,533	2,921	3,333	3,985	2,406	2,729	2,624	1,488
<b>Protected life-time employment</b>	5,386	1,049	527	623	674	796	440	493	472	311
<b>Self employed</b>	6,428	1,318	661	709	774	894	516	593	580	382
<b>Unemployed</b>	2,644	483	232	269	296	376	230	286	296	177
<b>Other</b>	842	163	91	98	98	125	78	87	64	37
<b>Total</b>	<b>42,080</b>	<b>7,775</b>	<b>4,045</b>	<b>4,620</b>	<b>5,175</b>	<b>6,175</b>	<b>3,670</b>	<b>4,187</b>	<b>4,037</b>	<b>2,395</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>	4,209	744	410	465	518	635	357	437	420	223
<b>Bourgogne-Franche-Comté</b>	710	115	62	73	84	109	67	80	74	46
<b>Bretagne</b>	1,292	246	132	148	162	185	110	117	108	85
<b>Centre-Val-de-Loire</b>	763	128	75	85	107	114	64	75	66	48
<b>Corse</b>	207	42	22	26	28	26	18	15	18	13
<b>Grand-Est</b>	1,584	258	139	170	206	232	142	165	166	107
<b>Hauts-de-France</b>	2,951	430	269	316	368	426	277	321	320	223
<b>Ile-de-France</b>	16,546	3,297	1,569	1,751	1,947	2,390	1,453	1,695	1,612	833
<b>Normandie</b>	1,520	238	143	187	190	255	135	138	140	95
<b>Nouvelle-Aquitaine</b>	2,986	586	303	346	369	422	249	262	267	183
<b>Occitanie</b>	3,470	601	344	396	449	505	298	340	321	215
<b>Outremer</b>	195	28	21	23	24	30	17	18	20	14
<b>Pays de la Loire</b>	1,807	326	188	213	242	265	149	172	151	102
<b>Provence-Alpes-Côte-d'Azur</b>	3,839	737	369	421	482	581	334	351	355	210
<b>Total</b>	<b>42,080</b>	<b>7,775</b>	<b>4,045</b>	<b>4,620</b>	<b>5,175</b>	<b>6,175</b>	<b>3,670</b>	<b>4,187</b>	<b>4,037</b>	<b>2,395</b>

<b>Date of Asset Cover Test</b>	<b>11/09/2023</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>1.09552</b>
Adjusted Agregate Asset Amount ( AAAA )	<b>37,785,472,013</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>37,030,472,013</b>
A1 = Adjusted Home Loan Outstanding Principal Amount	41,433,776,041
A2 = a*b	37,030,472,013
Unadjusted Home Loan Outstanding Principal Amount (a)	42,080,081,832
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



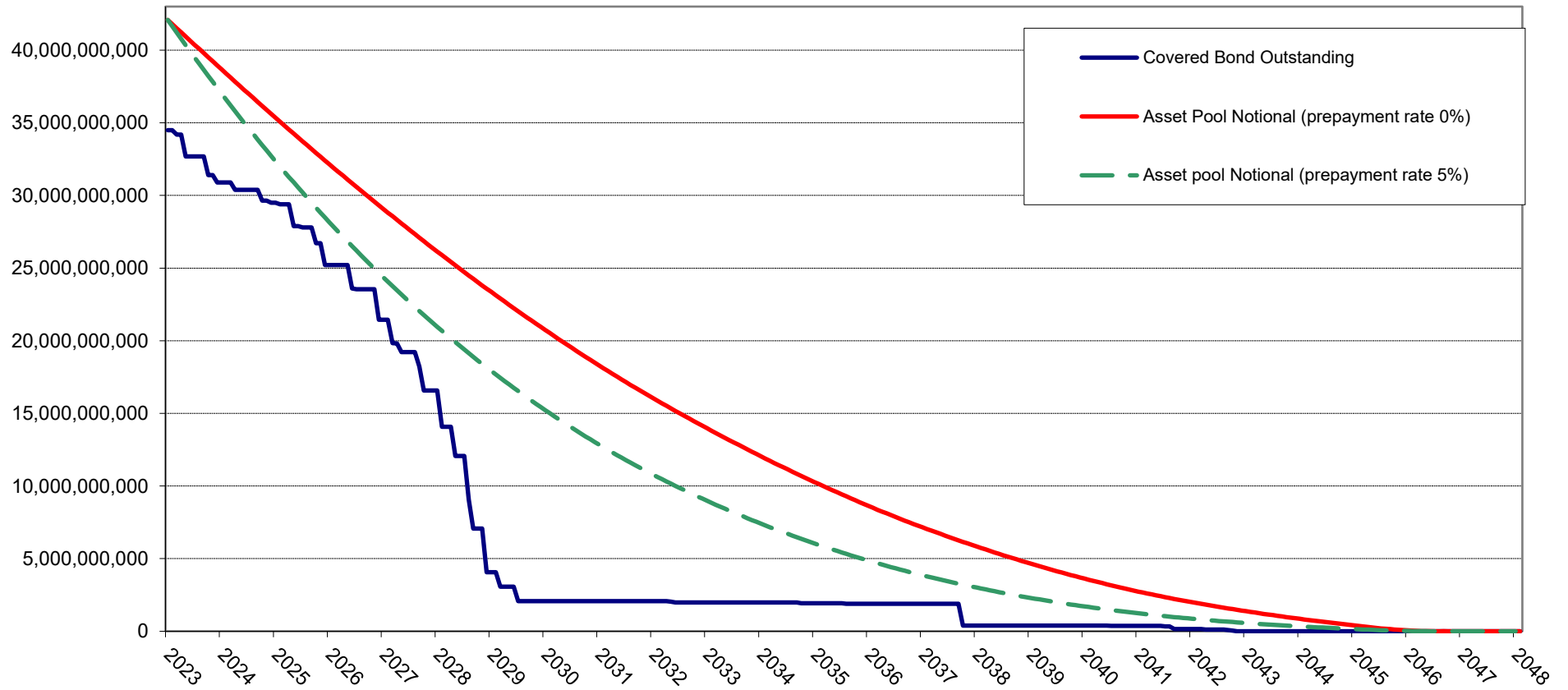
<b>Aggregate Covered Bond Outstanding Principal Amount</b>	<b>34,491,000,000</b>
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**Benchmark Issuances**

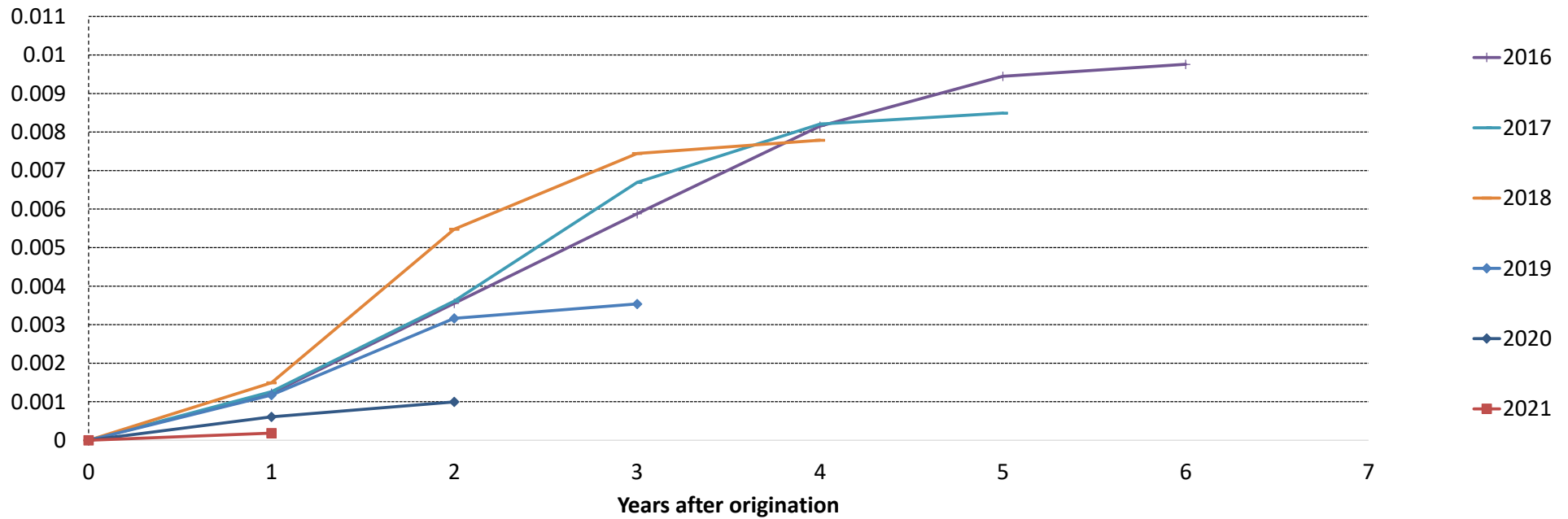
ISIN	Currency	Outstanding Principal Amount in Euro	Outstanding Principal Amount in Original Currency	Scheduled Maturity Date	Remaining Maturity	Exchange rate	Interest type	Coupon
FR0012300754	EUR	500,000,000	500,000,000	14/11/2024	1.18 years		Fixed	0.875%
FR0012383883	EUR	0	500,000,000	20/02/2023	0.00 years		Fixed	0.741%
FR0012716371	EUR	750,000,000	750,000,000	07/05/2025	2.65 years		Fixed	0.375%
FR0013238797	EUR	500,000,000	500,000,000	22/07/2024	1.86 years		Fixed	0.375%
FR001400FIG8	EUR	1,000,000,000	1,000,000,000	31/01/2030	7.39 years		Fixed	3.000%
FR001400I2W5	EUR	1,650,000,000	1,650,000,000	25/05/2028	5.70 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).