



**BNP PARIBAS**

# **BNP Paribas Home Loan SFH**

Investor Report December 2020 |

**OVERVIEW DATA**

<b>Value of Loans granted as guarantee as of</b>	<b>30/11/2020</b>
<b>Total Outstanding Current Balance</b>	<b>35 068 982 840 €</b>
<b>Number of loans</b>	328 363
<b>Number of borrowers</b>	277 043
<b>Average Loan Balance</b>	106 799
<b>Seasoning in months</b>	53
<b>Remaining terms in months</b>	164
<b>% of fixed rated mortgages</b>	95,72%
<b>Weighted Average DTI ratio</b>	29,38%
<b>Weighted Average Current indexed LTV</b>	58,82%
<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	34 869	0	34 869
Personal Finance (french subsidiary)	200	0	200
Other subsidiaries	0	0	0
<b>Total</b>	<b>35 069</b>	<b>0</b>	<b>35 069</b>

## 2. Number of months in arrears

	Total Loan Balance in M€	Number Of Loans
0	35 069	328 363
>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	3 528	319	247	355	398	478	257	332	379	761
≥12-<24	4 783	471	351	433	518	593	342	448	689	938
≥24-<36	4 025	412	277	340	391	507	347	479	690	582
≥36-<60	12 531	1 804	1 145	1 423	1 706	2 127	1 359	1 494	996	477
≥60	10 202	4 287	1 646	1 570	1 333	911	252	127	51	23
<b>Total</b>	<b>35 069</b>	<b>7 293</b>	<b>3 667</b>	<b>4 121</b>	<b>4 346</b>	<b>4 615</b>	<b>2 559</b>	<b>2 881</b>	<b>2 806</b>	<b>2 782</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>	33 074	6 950	3 499	3 903	4 106	4 330	2 383	2 670	2 610	2 623
<b>renovation</b>	813	133	55	81	98	126	76	87	81	77
<b>construction</b>	1 181	209	113	137	143	160	100	125	114	82
<b>Other / No data</b>	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>35 069</b>	<b>7 293</b>	<b>3 667</b>	<b>4 121</b>	<b>4 346</b>	<b>4 615</b>	<b>2 559</b>	<b>2 881</b>	<b>2 806</b>	<b>2 782</b>

### 5. Occupancy 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>Owner occupied</b>	28 084	5 935	2 904	3 215	3 427	3 684	2 039	2 329	2 335	2 217
<b>Buy to let</b>	5 071	926	560	664	690	695	387	405	329	414
<b>Vacation / second home</b>	1 913	432	203	241	229	236	133	148	142	150
<b>Other / No data</b>	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>35 069</b>	<b>7 293</b>	<b>3 667</b>	<b>4 121</b>	<b>4 346</b>	<b>4 615</b>	<b>2 559</b>	<b>2 881</b>	<b>2 806</b>	<b>2 782</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>	22 503	4 515	2 312	2 618	2 790	3 026	1 672	1 895	1 851	1 824
<b>Protected life-time employment</b>	4 852	1 043	522	567	616	628	357	388	371	360
<b>Self employed</b>	5 109	1 152	573	645	627	646	344	385	362	376
<b>Unemployed</b>	2 058	455	199	219	238	250	147	174	187	191
<b>Other</b>	546	128	61	72	75	65	39	40	34	31
<b>Total</b>	<b>35 069</b>	<b>7 293</b>	<b>3 667</b>	<b>4 121</b>	<b>4 346</b>	<b>4 615</b>	<b>2 559</b>	<b>2 881</b>	<b>2 806</b>	<b>2 782</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%
Alsace	479	91	52	56	72	66	38	34	35	36
Aquitaine	1 895	401	206	234	241	248	135	149	142	139
Auvergne	256	50	27	36	33	37	22	19	16	17
Basse-Normandie	378	75	37	46	51	58	27	30	31	23
Bourgogne	349	65	37	44	49	48	25	28	25	28
Bretagne	1 050	218	112	126	140	134	74	80	88	78
Centre	684	124	65	82	94	103	55	55	51	54
Champagne-Ardenne	279	50	27	33	39	41	21	22	25	22
Corse	167	37	20	21	21	23	10	10	12	13
Départements d'Outre-Mer	149	27	17	24	25	20	8	11	7	9
Franche-Comté	242	45	26	26	32	32	15	19	21	26
Haute-Normandie	929	135	95	112	138	142	79	82	75	70
Ile-de-France	14 130	3 196	1 445	1 560	1 598	1 760	1 052	1 212	1 190	1 117
Languedoc-Roussillon	1 227	247	129	153	158	160	81	99	99	101
Limousin	100	21	10	13	15	13	7	7	8	6
Lorraine	574	106	65	73	82	83	33	40	44	47
Midi-Pyrénées	1 766	311	189	217	242	251	127	140	139	150
Nord-Pas-de-Calais	1 564	268	156	185	211	229	118	119	139	139
Pays de la Loire	1 520	283	168	194	206	202	110	111	119	126
Picardie	904	136	85	111	126	137	68	75	79	86
Poitou-Charentes	449	92	51	61	59	58	34	33	29	33
Provence-Alpes-Côte-d'Azur	3 074	684	322	361	363	393	217	261	232	241
Rhône-Alpes	2 893	627	324	348	350	376	200	244	202	221
Territoires d'Outre-Mer	12	2	1	3	2	3	1	0	0	0
No data	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>35 069</b>	<b>7 293</b>	<b>3 667</b>	<b>4 121</b>	<b>4 346</b>	<b>4 615</b>	<b>2 559</b>	<b>2 881</b>	<b>2 806</b>	<b>2 782</b>

<b>Date of Asset Cover Test</b>	<b>10/12/2020</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>1,11316</b>
Adjusted Agregate Asset Amount ( AAAA )	<b>33 755 704 899</b>
Aggregate Covered Bond Outstanding Principal Amount	<b>30 324 252 738</b>
<b>ASSET COVER TEST RESULT (PASS/FAIL)</b>	<b>PASS</b>

<b>A = min(A1;A2)</b>	<b>30 860 704 899</b>
A1 = Adjusted Home Loan Outstanding Principal Amount	34 464 925 998
A2 = a*b	30 860 704 899
Unadjusted Home Loan Outstanding Principal Amount (a)	35 068 982 840
Asset Percentage (b)	88,00%

<b>B = Cash Collateral Account</b>	<b>2 570 000 000</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>below A-1 or A / F1 or A-</b>	<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 and 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

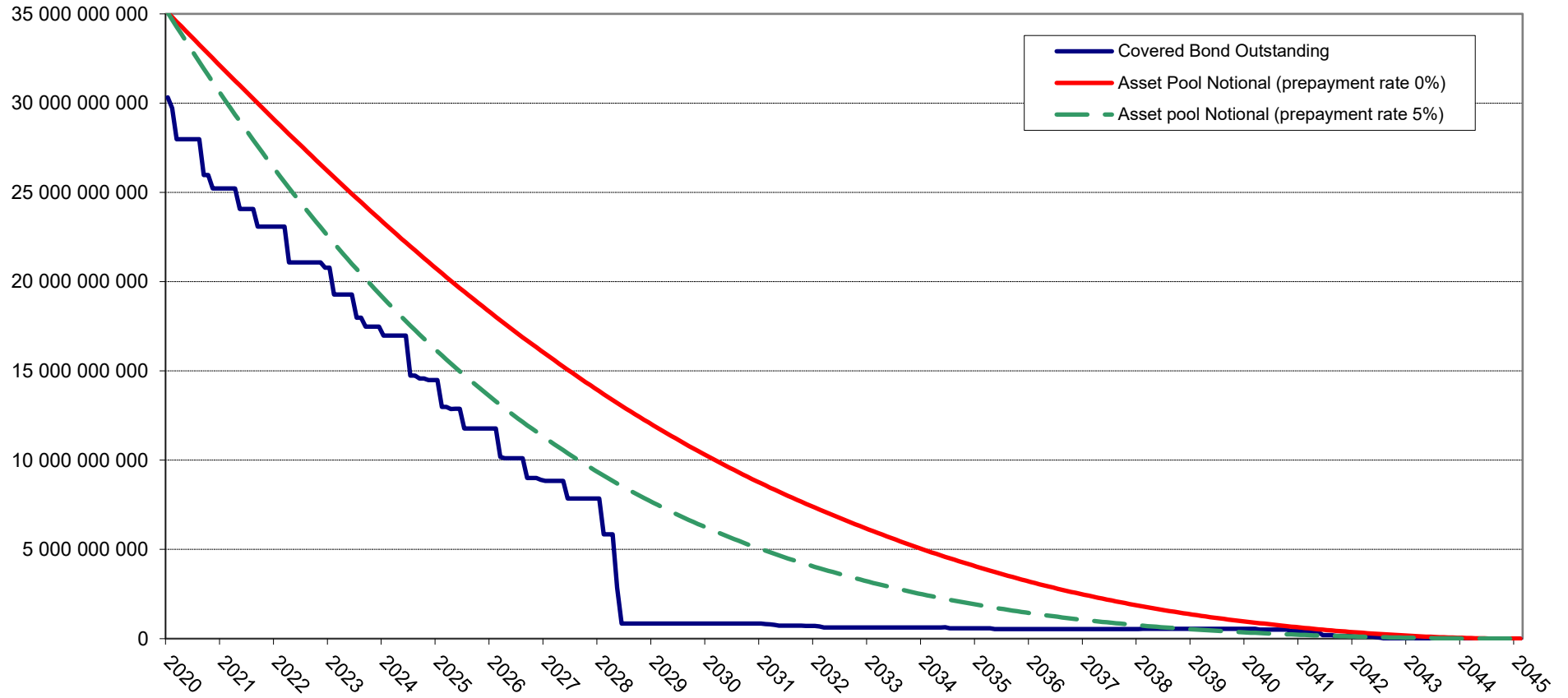


**Aggregate Covered Bond Outstanding Principal Amount**
**30 324 252 738**
**Benchmark Issuances**

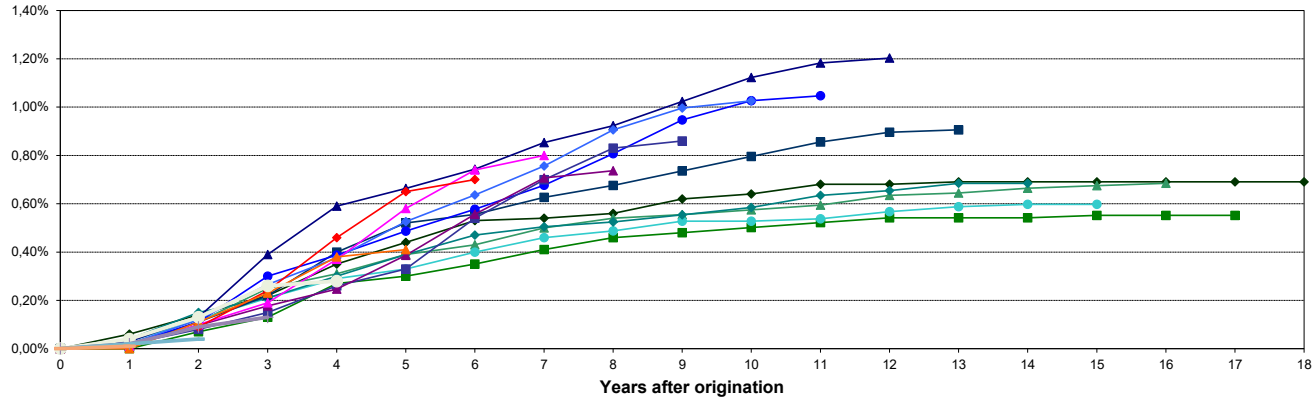
ISIN	Currency	Outstanding Principal Amount in Euro	Outstanding Principal Amount in Original Currency	Scheduled Maturity Date	Remaining Maturity	Exchange rate	Interest type	Coupon
FR0010988873	EUR	1 750 000 000	1 750 000 000	11/01/2021	0,09 years		Fixed	3,750%
FR0011075167	EUR	2 000 000 000	2 000 000 000	12/07/2021	0,59 years		Fixed	3,875%
FR0011223205	EUR	1 000 000 000	1 000 000 000	22/03/2022	1,28 years		Fixed	3,125%
FR0012300754	EUR	500 000 000	500 000 000	14/11/2024	3,93 years		Fixed	0,875%
FR0012383883	EUR	500 000 000	500 000 000	20/02/2023	2,20 years		Fixed	0,741%
FR0012716371	EUR	750 000 000	750 000 000	07/05/2025	4,41 years		Fixed	0,375%
FR0013106622	EUR	750 000 000	750 000 000	02/09/2021	0,73 years		Fixed	0,250%
FR0013238797	EUR	500 000 000	500 000 000	22/07/2024	3,61 years		Fixed	0,375%
<b>Total in €</b>		<b>7 750 000 000</b>						

**Private Placements**

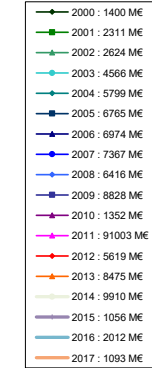
Currency	Outstanding Principal Amount in Euro	Outstanding Principal Amount in Original Currency	Exchange rate
EUR	22 574 252 738	22 574 252 738	
<b>TOTAL in €</b>	<b>22 574 252 738</b>		



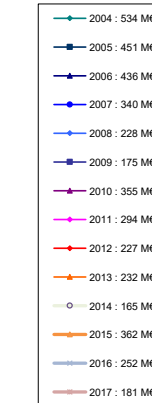
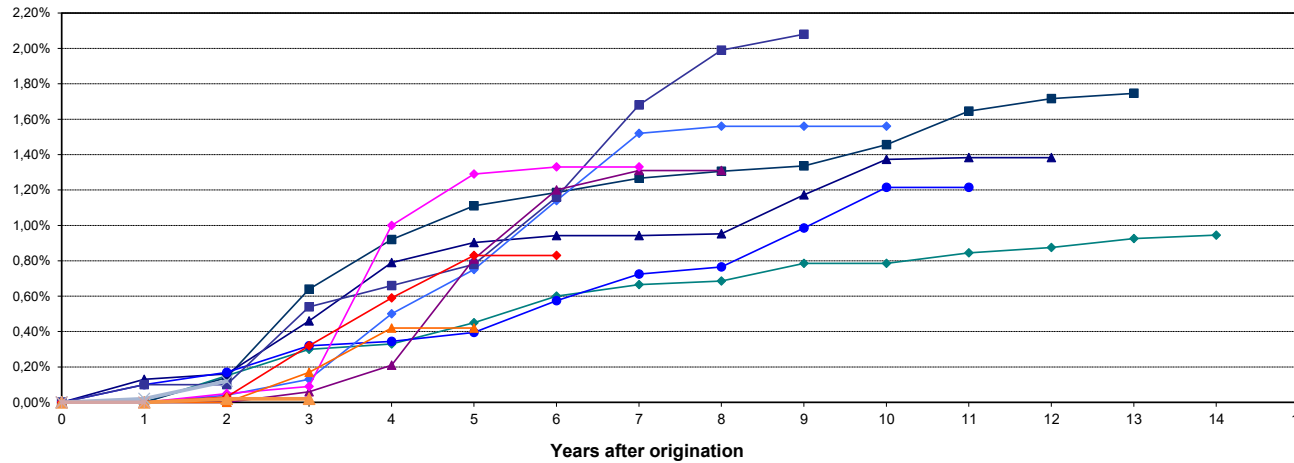
**BNP Paribas : Cumulated default ratios**  
Defaulted amounts / Initial amounts



**Origination vintages:**  
initial amounts



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



Source : Crédit Logement (as of 31-12-2017)

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).