

ING Bank (Australia) Limited Covered Bond - Investor Report

Collection Period End Date:	30-Nov-22
Determination Date:	8-Dec-22
Trust Payment Date:	15-Dec-22
Date of Report:	30-Nov-22

Note: The ACT and Strat tables in this report is based on the pool composition as at trust Collection Period End Date. Issuer: ING Bank (Australia) Limited Trustee/Covered Bond Guarantor: Perpetual Corporate Trust Limited Security Trustee: P.T. LIMITED Bond Trustee: DB TRUSTEES (HONG KONG) Limited ING Bank (Australia) Limited Servicer: Trust Manager: ING Bank (Australia) Limited Covered Bond Swap Provider: ING Bank (Australia) Limited Interest Rate Swap Provider: ING Bank (Australia) Limited Asset Monitor: Cover Pool Monitor: KPMG

Rating Overview	Fitch	Moody's
ING Bank (Australia) Limited Short Term Rating	F1	P-1
ING Bank (Australia) Limited Long Term Rating	A	A2
Covered Bond Rating	AAA	Aaa
Rating Outlook	STABLE	STABLE

Compliance Tests	
Asset Coverage Test	PASS
Issuer Event of Default	NO
Covered Bond Guarantor Event of Default	NO
Pre-Maturity Test	N/A
Regulatory Event	NO
Notice to Pay	NO
Servicer Termination	NO

Asset Coverage Test		
Calculation of Adjusted Aggregate Receivable Amount		
A The lower of: (i) Aggregated LVR Adjusted Receivable Amount (ii) Aggregate Asset Percentage Adjusted Receivable Balance Amount Aggregate Amount of any Proceeds of any Term Advances and/or any Demand Loan Advances which have not been applied (held GIC Account):	5,320,414,569.18 4,829,962,002.75 in	4,829,962,002.75
C Aggregate Principal Balance of any Substitution Assets and Authorised Investments: Aggregate Receivable Principal Receipts standing to the credit of GIC Account and not applied in accordance with the Cashflow Allocation Methodology: The sum of Balance of the Pre-Maturity Ledger and Remaining Available Principal Receipts held in the GIC Account:		- 131,756,364.68 -
Z Negative carry adjustment:		-
Adjusted Aggregate Receivable Amount		
(A+B+C+D+E)-Z		4,961,718,367.43
Results of Asset Coverage Test		
ADJUSTED Aggregate Receivable Amount:		4,961,718,367.43
AUD Equivalent of the Aggregate Principal Amount Outstanding of the Covered Bonds:		4,750,000,000.00
ACT is satisfied:		YES
Asset Percentage:		90.00%
Contractual Overcollateralisation:		111.11%
Rating Agency required overcollateralisation		
	Moody's	107.53%
Total Overcollateralisation (OC):	Fitch	107.53% 115.77%





Bonds Issuance

Bonds	Series 2	Series 3	Series 4	Series 5 (Tranche 1)	Series 5 (Tranche 2)	Series 6
Issue Date	30-Aug-18	20-Aug-19	20-Aug-19	19-Aug-21	3-Dec-21	19-Aug-21
Principal Balance	600,000,000.00	250,000,000.00	500,000,000.00	625,000,000.00	250,000,000.00	125,000,000.00
AUD Equivalent	600,000,000.00	250,000,000.00	500,000,000.00	625,000,000.00	250,000,000.00	125,000,000.00
Currency	AUD	AUD	AUD	AUD	AUD	AUD
Exchange Rate	N/A	N/A	N/A	N/A	N/A	N/A
Coupon Frequency	Semi-Annual	Quarterly	Semi-Annual	Quarterly	Quarterly	Semi-Annual
Coupon Rate	3.00%	3M BBSW+ 0.67%	1.45%	3M BBSW+ 0.40%	3M BBSW+ 0.40%	1.10%
Listing	N/A	N/A	N/A	N/A	N/A	N/A
ISIN	AU3CB0255776	AU3FN0049524	AU3CB0265718	AU3FN0062527	AU3FN0062527	AU3CB0282358
Note type	FIXED	VARIABLE	FIXED	VARIABLE	VARIABLE	FIXED
Maturity Date	7-Sep-23	20-Aug-24	20-Aug-24	19-Aug-26	19-Aug-26	19-Aug-26
Extended Due for Payment Date	7-Sep-24	20-Aug-25	20-Aug-25	19-Aug-27	19-Aug-27	19-Aug-27

Bonds	Series 7	Series 8	Series 9 (Tranche 1)	Series 9 (Tranche 2)	Series 10	Series 11
Issue Date	26-May-22	26-May-22	26-May-22	8-Dec-22	8-Dec-22	8-Dec-22
Principal Balance	800,000,000.00	200,000,000.00	150,000,000.00	250,000,000.00	650,000,000.00	350,000,000.00
AUD Equivalent	800,000,000.00	200,000,000.00	150,000,000.00	250,000,000.00	650,000,000.00	350,000,000.00
Currency	AUD	AUD	AUD	AUD	AUD	AUD
Exchange Rate	N/A	N/A	N/A	N/A	N/A	N/A
Coupon Frequency	Quarterly	Semi-Annual	Semi-Annual	Semi-Annual	Quarterly	Semi-Annual
Coupon Rate	3M BBSW+ 0.78%	4.00%	4.50%	4.50%	3M BBSW+ 0.98%	4.70%
Listing	N/A	N/A	N/A	N/A	N/A	N/A
ISIN	AU3FN0069282	AU3CB0289502	AU3CB0289551	AU3CB0289551	AU3FN0074175	AU3CB0294759
Note type	VARIABLE	FIXED	FIXED	FIXED	VARIABLE	FIXED
Maturity Date	26-May-25	26-May-25	26-May-29	26-May-29	8-Dec-25	8-Dec-25
Extended Due for Payment Date	26-May-26	26-May-26	26-May-30	26-May-30	8-Dec-26	8-Dec-26

<u>Note</u>:

- Series 1 matured on 07-Sep-21

Funding Summary

	Nominal Value
Intercompany Note:	4,750,000,000.00
Senior Demand Note:	752,500,000.00
Subordinated Demand Note:	-
Total Funding:	5,502,500,000.00





Pool Summary Details

Table 1 : Summary of Characteristics of the Pool

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Total Current Loan Balance (\$)	5,367,243,635.32
Number of Loans	16,801
Average Loan Size (\$)	319,459.77
Maximum Current Loan Balance (\$)	1,041,504.46
Total Security Value (\$)	10,866,835,094.00
Average Security Value (\$)	646,796.92
Weighted Average Current LVR	61.90%
Maximum Current LVR	127.33%
Weighted Average Indexed LVR	57.15%
Weighted Average Original Term (months)	346.21
Weighted Average Seasoning (months)	42.33
Weighted Average Remaining Term (months)	303.88
Maximum Remaining Term (months)	354.00
Investment Loans	16.97%
Owner Occupied Loans	83.03%
Fixed Rate Loans	30.66%
Interest Only Loans	4.43%
Weighted Average Borrower Interest Rate	4.46%
Full Documentation Loans	100.00%
Loans >30 days in arrears	0.07%
Prepayment history (CPR)	26.14%
Prepayment history (SMM)	2.49%

Table 2 : Outstanding Balance LVR Distribution

Current LVR	Current Balance	Current Balance %	Number	Number %
<=40%	830,236,862.71	15.47%	4,973	29.60%
>40% & <=45%	257,510,942.55	4.80%	900	5.36%
>45% & <=50%	327,560,106.65	6.10%	999	5.95%
>50% & <=55%	340,468,251.07	6.34%	999	5.95%
>55% & <=60%	391,160,867.82	7.29%	1,089	6.48%
>60% & <=65%	421,129,279.72	7.85%	1,092	6.50%
>65% & <=70%	459,121,867.04	8.55%	1,156	6.88%
>70% & <=75%	650,531,070.09	12.12%	1,612	9.59%
>75% & <=80%	901,164,587.10	16.79%	2,129	12.67%
>80% & <=85%	300,921,470.96	5.61%	742	4.42%
>85% & <=90%	386,421,526.89	7.20%	883	5.26%
>90% & <=95%	100,005,610.86	1.86%	224	1.33%
>95% & <=100%	419,212.09	0.01%	1	0.01%
>100%	591,979.77	0.01%	2	0.01%
Total	5,367,243,635.32	100.00%	16,801	100.00%

Table 3 : Outstanding Indexed Balance LVR Distribution

Indexed Current LVR	Current Balance	Current Balance %	Number	Number %
<=40%	1,178,026,965.12	21.95%	6,265	37.29%
>40% & <=45%	337,029,060.73	6.28%	1,050	6.25%
>45% & <=50%	374,015,909.56	6.97%	1,069	6.36%
>50% & <=55%	389,577,373.85	7.26%	1,076	6.40%
>55% & <=60%	431,570,805.54	8.04%	1,113	6.62%
>60% & <=65%	496,650,105.97	9.25%	1,228	7.31%
>65% & <=70%	512,978,547.82	9.56%	1,259	7.49%
>70% & <=75%	454,050,190.61	8.46%	1,056	6.29%
>75% & <=80%	461,241,060.69	8.59%	1,077	6.41%
>80% & <=85%	401,070,648.12	7.47%	895	5.33%
>85% & <=90%	206,545,333.45	3.85%	451	2.68%
>90% & <=95%	82,907,366.14	1.54%	177	1.05%
>95% & <=100%	39,098,933.41	0.73%	80	0.48%
>100%	2,481,334.31	0.05%	5	0.03%
Total	5,367,243,635.32	100.00%	16,801	100.00%

Table 4 : Outstanding Balance Distribution						
Distribution	Current Balance	Current Balance %	Number	Number %		
0 - 50,000	15,251,800.11	0.28%	901	5.36%		
50,001 - 100,000	65,922,242.43	1.23%	856	5.09%		
100,001 - 200,000	434,259,270.84	8.09%	2,803	16.68%		
200,001 - 300,000	917,428,190.80	17.09%	3,664	21.81%		
300,001 - 400,000	1,203,443,640.25	22.42%	3,454	20.56%		
400,001 - 500,000	1,134,167,389.73	21.13%	2,533	15.08%		
500,001 - 600,000	814,450,995.53	15.17%	1,503	8.95%		
600,001 - 700,000	376,917,805.21	7.02%	584	3.48%		
700,001 - 800,000	214,739,752.25	4.00%	289	1.72%		
800,001 - 900,000	101,580,897.26	1.89%	120	0.71%		
900,001 - 1,000,000	84,977,735.98	1.58%	90	0.54%		
> 1,000,000	4,103,914.93	0.08%	4	0.02%		
Total	5,367,243,635.32	100.00%	16,801	100.00%		





Table 5 : Mortgage Insurance

Mortgage Insurer	Current Balance	Current Balance %	Number	Number %
QBE	10,825,504.04	0.20%	88	0.52%
GENWORTH	886,558,567.83	16.52%	2,456	14.62%
Uninsured	4,469,859,563.45	83.28%	14,257	84.86%
Total	5,367,243,635.32	100.00%	16,801	100.00%

Table 6 : Geographic Distribution

State	Current Balance	Current Balance %	Number	Number %
NSW	1,603,023,474.21	29.87%	4,634	27.58%
ACT	211,022,205.23	3.93%	648	3.86%
VIC	1,683,198,171.27	31.36%	5,019	29.87%
QLD	876,552,280.32	16.33%	2,903	17.28%
WA	518,258,962.67	9.66%	1,770	10.54%
SA	361,100,484.03	6.73%	1,396	8.31%
NT	31,409,839.54	0.59%	107	0.64%
TAS	82,678,218.05	1.54%	324	1.93%
Total	5,367,243,635.32	100.00%	16,801	100.00%

Table 7 : Profile By Interest Rate Type

Interest Type	Current Balance	Current Balance %	Number	Number %
Variable Rate	3,721,584,115.73	69.34%	12,232	72.81%
Fixed Rate	1,645,659,519.59	30.66%	4,569	27.19%
Total	5,367,243,635.32	100.00%	16,801	100.00%

Table 8: Balance in Arrears

awie of balance in Arreary				
Balance in Arrears	Current Balance	Current Balance %	Number	Number %
Balance Current (<= 30 days)	5,363,380,619.32	99.93%	16,789	99.93%
Balance in Arrears > 30 to <= 60 days	3,030,837.70	0.06%	8	0.05%
Balance in Arrears > 60 to <= 90 days	832,178.30	0.02%	4	0.02%
Balance in Arrears > 90 days	-	0.00%	0	0.00%
Total	5,367,243,635.32	100.00%	16,801	100.00%

Table 9: Mortgage pool by mortgage loan interest rate

Interest Rate	Current Balance	Current Balance (%)	Number	Number %
up to and including 3.00%	1,425,769,940.26	26.56%	3,851	22.92%
> 3.00% up to and including 3.25%	46,603,389.65	0.87%	143	0.85%
> 3.25% up to and including 3.50%	35,134,598.37	0.65%	103	0.61%
> 3.50% up to and including 3.75%	7,347,718.65	0.14%	26	0.15%
> 3.75% up to and including 4.00%	9,807,274.29	0.18%	29	0.17%
> 4.00% up to and including 4.25%	29,116,796.84	0.54%	112	0.67%
> 4.25% up to and including 4.50%	28,034,213.84	0.52%	80	0.48%
> 4.50% up to and including 4.75%	812,099,359.98	15.13%	2,069	12.31%
> 4.75% up to and including 5.00%	646,452,959.09	12.04%	1,680	10.00%
> 5.00% up to and including 5.25%	472,377,977.26	8.80%	1,367	8.14%
> 5.25% up to and including 5.50%	566,134,911.07	10.55%	1,852	11.02%
> 5.50% up to and including 5.75%	543,169,549.26	10.12%	1,905	11.34%
> 5.75% up to and including 6.00%	393,940,886.19	7.34%	1,646	9.80%
> 6.00% up to and including 6.25%	147,389,199.63	2.75%	746	4.44%
> 6.25% up to and including 6.50%	63,675,675.07	1.19%	312	1.86%
> 6.50% up to and including 6.75%	53,233,782.28	0.99%	286	1.70%
> 6.75% up to and including 7.00%	68,195,419.70	1.27%	475	2.83%
> 7.00% up to and including 7.25%	11,216,071.97	0.21%	73	0.43%
> 7.25% up to and including 7.50%	2,619,039.80	0.05%	16	0.10%
> 7.50% up to and including 7.75%	4,924,872.12	0.09%	30	0.18%
> 7.75% up to and including 8.00%	-	0.00%	0	0.00%
> 8.00% up to and including 8.25%	-	0.00%	0	0.00%
> 8.25% up to and including 8.50%	-	0.00%	0	0.00%
> 8.50%	-	0.00%	0	0.00%
Total	5,367,243,635.32	100.00%	16,801	100.00%

Table 10: Mortgage pool by Payment Type

Payment Type	Current Balance	Current Balance (%)	Number	Number %
P&I	5,129,209,197.16	95.57%	16,177	96.29%
Interest Only	238,034,438.16	4.43%	624	3.71%
Total	5,367,243,635.32	100.00%	16,801	100.00%

Table 11: Mortgage Pool by Documentation Type

Table 11: Mortgage 1 oor by Botamentation 1996				
Documentation Type	Current Balance	Current Balance (%)	Number	Number %
Full Doc Loans	5,367,243,635.32	100.00%	16,801	100.00%
Low Doc Loans	=	0.00%	0	0.00%
No Doc Loans	-	0.00%	0	0.00%
Total	5,367,243,635.32	100.00%	16,801	100.00%





Table 12: Mortgage Pool by Remaining Interest Only Period

Remaining Interest Only Period	Current Balance	Current Balance (%)	Number	Number %
Amortising Loans	5,129,209,197.16	95.57%	16,177	96.29%
IO loans: > 0 up to and including 1 years	115,312,797.42	2.15%	298	1.77%
IO loans :> 1 up to and including 2 years	51,917,931.81	0.97%	134	0.80%
IO loans : > 2 up to and including 3 years	24,402,241.88	0.45%	73	0.43%
IO loans: > 3 up to and including 4 years	43,345,479.66	0.81%	109	0.65%
IO loans : > 4 up to and including 5 years	3,055,987.39	0.06%	10	0.06%
IO loans : > 5 up to and including 6 years	-	0.00%	0	0.00%
IO loans : > 6 up to and including 7 years	-	0.00%	0	0.00%
IO loans : > 7 up to and including 8 years	-	0.00%	0	0.00%
IO loans: > 8 up to and including 9 years	-	0.00%	0	0.00%
IO loans: > 9 up to and including 10 years	-	0.00%	0	0.00%
IO loans : > 10 years	-	0.00%	0	0.00%
Total	5,367,243,635.32	100.00%	16,801	100.00%

Table 13: Mortgage Pool by Occupancy Status

Occupancy Status	Current Balance	Current Balance (%)	Number	Number %
Owner Occupied	4,456,158,595.97	83.03%	13,950	83.03%
Investment	911,085,039.35	16.97%	2,851	16.97%
Total	5,367,243,635.32	100.00%	16,801	100.00%

Table 14: Mortgage Pool by Loan Purpose

able 14. Workgage 1 oor by Loan 1 dipose				
Loan Purpose	Current Balance	Current Balance (%)	Number	Number %
Purchase Home (Owner Occupied)	2,517,889,230.19	46.91%	7,544	44.90%
Purchased Investment Property	472,683,862.57	8.81%	1,494	8.89%
Refinance Home Loan (Owner Occupied)	1,938,269,365.78	36.11%	6,406	38.13%
Refinance Investment Property	438,401,176.78	8.17%	1,357	8.08%
Other	-	0.00%	0	0.00%
Total	5,367,243,635.32	100.00%	16,801	100.00%

Table 15: Mortgage Pool by Loan Seasoning

Loan Seasoning	Current Balance	Current Balance (%)	Number	Number %
up to and including 3 months	-	0.00%	0	0.00%
> 3 up to and including 6 months	171,772,860.45	3.20%	370	2.20%
> 6 up to and including 9 months	613,947,534.50	11.44%	1,368	8.14%
> 9 up to and including 12 months	286,862,691.47	5.34%	695	4.14%
> 12 up to and including 15 months	270,671,125.15	5.04%	702	4.18%
> 15 up to and including 18 months	342,343,140.05	6.38%	860	5.12%
> 18 up to and including 21 months	298,482,784.12	5.56%	800	4.76%
> 21 up to and including 24 months	180,259,912.35	3.36%	483	2.87%
> 24 up to and including 27 months	246,003,690.99	4.58%	717	4.27%
> 27 up to and including 30 months	318,524,807.02	5.93%	907	5.40%
> 30 up to and including 33 months	219,110,578.39	4.08%	648	3.86%
> 33 up to and including 36 months	141,315,086.02	2.63%	407	2.42%
> 36 up to and including 48 months	335,917,240.47	6.26%	1,056	6.29%
> 48 up to and including 60 months	509,620,343.32	9.50%	1,640	9.76%
> 60 up to and including 72 months	546,324,745.68	10.18%	1,983	11.80%
> 72 up to and including 84 months	388,979,572.40	7.25%	1,627	9.68%
> 84 up to and including 96 months	138,635,401.43	2.58%	565	3.36%
> 96 up to and including 108 months	112,374,091.92	2.09%	472	2.81%
> 108 up to and including 120 months	46,840,519.42	0.87%	209	1.24%
> 120 months	199,257,510.17	3.71%	1,292	7.69%
Total	5,367,243,635.32	100.00%	16,801	100.00%

Table 16: Mortgage Pool by remaining tenor

Remaining tenor	Current Balance	Current Balance (%)	Number	Number %
up to and including 1 yrs	9,186.51	0.00%	1	0.01%
> 1 up to and including 2 yrs	362,553.24	0.01%	8	0.05%
> 2 up to and including 3 yrs	332,237.79	0.01%	6	0.04%
> 3 up to and including 4 yrs	1,512,661.99	0.03%	18	0.11%
> 4 up to and including 5 yrs	2,953,418.21	0.06%	27	0.16%
> 5 up to and including 6 yrs	3,474,436.75	0.06%	36	0.21%
> 6 up to and including 7 yrs	2,198,531.71	0.04%	21	0.12%
> 7 up to and including 8 yrs	6,628,882.73	0.12%	55	0.33%
> 8 up to and including 9 yrs	10,376,199.74	0.19%	89	0.53%
> 9 up to and including 10 yrs	12,379,049.27	0.23%	84	0.50%
> 10 up to and including 15 yrs	183,346,868.59	3.42%	1,161	6.91%
> 15 up to and including 20 yrs	393,519,089.54	7.33%	1,763	10.49%
> 20 up to and including 25 yrs	1,674,881,409.89	31.21%	5,766	34.32%
> 25 up to and including 30 yrs	3,075,269,109.36	57.30%	7,766	46.22%
> 30 yrs	-	0.00%	0	0.00%
Total	5,367,243,635.32	100.00%	16,801	100.00%





Table 17: Mortgage Pool by Payment Frequency

Payment Frequency	Current Balance	Current Balance (%)	Number	Number %
Weekly	ı	0.00%	0	0.00%
Fortnightly	3,024,754,606.76	56.36%	10,208	60.76%
Monthly	2,342,489,028.56	43.64%	6,593	39.24%
Other	-	0.00%	0	0.00%
Total	5,367,243,635.32	100.00%	16,801	100.00%

Table 18: Mortgage Pool by Remaining Term on Fixed Rate Period

Remaining Term on Fixed Rate Period	Current Balance	Current Balance (%)	Number	Number %
Variable Rate Loans	3,721,584,115.73	69.34%	12,232	72.81%
Fixed Rate Loans: > 0 up to and including 3 months	157,376,953.22	2.93%	458	2.73%
Fixed Rate Loans : > 3 up to and including 6 months	199,829,490.77	3.72%	554	3.30%
Fixed Rate Loans : > 6 up to and including 9 months	224,277,658.31	4.18%	598	3.56%
Fixed Rate Loans: > 9 up to and including 12 months	196,529,465.56	3.66%	540	3.21%
Fixed Rate Loans: > 12 up to and including 15 months	125,978,613.39	2.35%	338	2.01%
Fixed Rate Loans: > 15 up to and including 18 months	105,245,896.51	1.96%	291	1.73%
Fixed Rate Loans : > 18 up to and including 21 months	167,724,061.04	3.12%	439	2.61%
Fixed Rate Loans : > 21 up to and including 24 months	142,466,032.82	2.65%	399	2.37%
Fixed Rate Loans : > 24 up to and including 27 months	85,771,556.41	1.60%	243	1.45%
Fixed Rate Loans : > 27 up to and including 30 months	107,231,114.88	2.00%	295	1.76%
Fixed Rate Loans : > 30 up to and including 33 months	48,366,951.73	0.90%	135	0.80%
Fixed Rate Loans : > 33 up to and including 36 months	20,407,701.00	0.38%	69	0.41%
Fixed Rate Loans : > 36 up to and including 48 months	49,416,522.87	0.92%	154	0.92%
Fixed Rate Loans : > 48 up to and including 60 months	15,037,501.08	0.28%	56	0.33%
Fixed Rate Loans : > 60 months	-	0.00%	0	0.00%
Total	5,367,243,635.32	100.00%	16,801	100.00%

