

Quarterly Investor Report

Reporting Dates

Collection Period End Date:	17-Dec-18
Calculation Date:	18-Dec-18
Trust Payment Date:	31-Dec-18

Transaction Parties

Issuers	Bank of New Zealand BNZ International Funding Limited, acting through its London Branch
Seller	Bank of New Zealand
Guarantor	Bank of New Zealand
Covered Bond Guarantor	CBG Trustee Company Limited
Security Trustee	New Zealand Permanent Trustees Limited
Bond Trustee	Deutsche Trustee Company Limited
Trust Manager	BNZ Facilities Management Limited
Servicer	Bank of New Zealand
NZ Paying Agent	Computershare Investor Services Limited
UK Paying Agent	Deutsche Bank AG, London Branch
Asset Monitor	Ernst & Young
Calculation Manager	Bank of New Zealand

Other Tests

Issuer Event of Default	No
Covered Bond Guarantor Event of Default	No
Yield Shortfall Test	N/A
Interest Rate Shortfall Test	N/A
Asset Coverage Test	Pass
Pre-Maturity Test (only applicable to Hard Bullet Covered Bonds)	Pass

BNZ's Unsecured Ratings

	Short Term	Long Term
Fitch	F1+	AA-
Moody's	P-1	A1
S&P	A-1+	AA-

BNZ's Covered Bond Ratings

	Long Term
Fitch	AAA
Moody's	Aaa

Bond Issuance				
ISIN	Bonds	Issue Date	Principal Balance	Principal Balance (NZD Equiv.)
NZBCBDT003C3	Series 4 Tranche 1	31 March 2011	NZD 300,000,000	\$300,000,000
NZBCBDT004C1	Series 8 Tranche 1	3 February 2016	NZD 300,000,000	\$300,000,000
XS1434582703	Series 9 Tranche 1	17 June 2016	EUR 750,000,000	\$1,205,117,271
XS1639238820	Series 10 Tranche 1	3 July 2017	EUR 750,000,000	\$1,154,689,655
XS1850289171	Series 11 Tranche 1	3 July 2018	EUR 750,000,000	\$1,279,714,912
Total				\$4,239,521,838
ISIN	Listing	Coupon Frequency	Coupon Rate	Interest Rate Type
NZBCBDT003C3	Unlisted	Quarterly	3 month NZD-BKBM plus 1.27% p.a.	Floating rate
NZBCBDT004C1	Unlisted	Semi-annual	4.261% p.a.	Fixed rate
XS1434582703	LUX	Annual	0.125% p.a.	Fixed rate
XS1639238820	LUX	Annual	0.500% p.a.	Fixed rate
XS1850289171	LUX	Annual	0.625% p.a.	Fixed rate
ISIN	Note Type	Final Maturity Date	Common Code	
NZBCBDT003C3	Hard Bullet	31 March 2019	n/a	
NZBCBDT004C1	Soft Bullet	3 February 2023	n/a	
XS1434582703	Soft Bullet	17 June 2021	143458270	
XS1639238820	Soft Bullet	3 July 2024	163923882	
XS1850289171	Soft Bullet	3 July 2025	185028917	

BNZ Covered Bond Programme
 Mortgage Loan Portfolio Characteristics and Asset Coverage

Total Portfolio Characteristics

Total Amount:	5,087,991,574.24
Number of Loans:	31,752
Weighted Average Interest Rate (%):	4.77%
Weighted Average Interest Rate - Fixed (%):	4.54%
Weighted Average Interest Rate - Variable (%):	5.65%
Average Loan Balance:	160,241.61
Max Loan Balance:	2,070,206.75
Weighted Average Term To Maturity (Months):	269.49
Max Term Remaining (Months):	354
Weighted Average Seasoning (Months):	52.81
Weighted Average LVR (%):	46.71%
Weighted Average LVR Indexed (%):	40.07%

Loan Size Distribution

Table 1	Loan Size Amount	Loan Size Amount %	Loan Size Volume	Loan Size Volume %
<= \$100,000	736,359,122.87	14.47%	14,054	44.26%
> \$100,000 and <= \$150,000	603,805,736.40	11.87%	4,824	15.19%
> \$150,000 and <= \$200,000	709,042,998.17	13.94%	4,055	12.77%
> \$200,000 and <= \$250,000	588,857,671.18	11.57%	2,622	8.26%
> \$250,000 and <= \$300,000	579,053,504.15	11.38%	2,108	6.64%
> \$300,000 and <= \$350,000	396,609,638.06	7.80%	1,225	3.86%
> \$350,000 and <= \$400,000	323,760,990.77	6.36%	866	2.73%
> \$400,000 and <= \$500,000	443,449,750.70	8.72%	994	3.13%
> \$500,000 and <= \$750,000	431,023,079.89	8.47%	731	2.30%
> \$750,000 and <= \$1,000,000	158,024,279.31	3.11%	183	0.58%
> \$1,000,000 and <= \$1,500,000	80,820,627.58	1.59%	69	0.22%
> \$1,500,000 and <= \$2,000,000	33,098,968.41	0.65%	19	0.06%
> \$2,000,000 and <= \$2,500,000	4,085,206.75	0.08%	2	0.01%
Total	5,087,991,574.24	100.00%	31,752	100.00%

Loan Interest Rate Distribution

Table 2	Loan Size Amount	Loan Size Amount %	Loan Size Volume	Loan Size Volume %
<= 4.00%	283,290,750.22	5.57%	1,442	4.54%
> 4.00% and <= 5.00%	3,474,624,611.95	68.29%	19,425	61.18%
> 5.00% and <= 6.00%	1,264,110,690.06	24.84%	10,376	32.68%
> 6.00% and <= 7.00%	62,615,755.74	1.23%	484	1.52%
> 7.00% and <= 8.00%	3,349,766.27	0.07%	25	0.08%
Total	5,087,991,574.24	100.00%	31,752	100.00%

Term to Legal Documented Maturity

Table 3	Loan Size Amount	Loan Size Amount %	Loan Size Volume	Loan Size Volume %
<= 5 years	23,973,754.91	0.47%	681	2.14%
> 5 years and <= 10 years	116,694,041.80	2.29%	1,944	6.12%
> 10 years and <= 15 years	248,647,687.62	4.89%	2,449	7.71%
> 15 years and <= 20 years	1,003,984,052.84	19.73%	7,493	23.60%
> 20 years and <= 25 years	1,927,162,317.37	37.88%	11,307	35.61%
> 25 years and <= 30 years	1,767,529,719.70	34.74%	7,878	24.81%
Total	5,087,991,574.24	100.00%	31,752	100.00%

LVR Distribution				
Table 4	Loan Size Amount	Loan Size Amount %	Loan Size Volume	Loan Size Volume %
<= 25%	815,835,099.86	16.03%	8,544	26.91%
> 25% and <= 30%	330,631,487.87	6.50%	2,132	6.71%
> 30% and <= 35%	365,300,150.33	7.18%	2,215	6.98%
> 35% and <= 40%	375,139,198.69	7.37%	2,240	7.05%
> 40% and <= 45%	398,959,296.90	7.84%	2,292	7.22%
> 45% and <= 50%	401,548,754.50	7.89%	2,270	7.15%
> 50% and <= 55%	456,996,109.80	8.98%	2,551	8.03%
> 55% and <= 60%	421,229,607.15	8.28%	2,216	6.98%
> 60% and <= 65%	439,915,232.72	8.65%	2,261	7.12%
> 65% and <= 70%	435,550,813.61	8.56%	2,134	6.72%
> 70% and <= 75%	379,756,775.10	7.46%	1,855	5.84%
> 75% and <= 80%	267,129,047.71	5.25%	1,042	3.28%
Total	5,087,991,574.24	100.00%	31,752	100.00%

LVR Indexed Distribution				
Table 5	Loan Size Amount	Loan Size Amount %	Loan Size Volume	Loan Size Volume %
<= 25%	1,128,201,247.65	22.17%	10,875	34.25%
> 25% and <= 30%	442,707,347.31	8.70%	2,677	8.43%
> 30% and <= 35%	487,290,975.38	9.58%	2,793	8.80%
> 35% and <= 40%	493,837,255.24	9.71%	2,824	8.89%
> 40% and <= 45%	498,037,398.36	9.79%	2,709	8.53%
> 45% and <= 50%	487,663,340.82	9.58%	2,632	8.29%
> 50% and <= 55%	455,994,709.87	8.96%	2,329	7.33%
> 55% and <= 60%	355,699,694.71	6.99%	1,654	5.21%
> 60% and <= 65%	265,559,064.29	5.22%	1,249	3.93%
> 65% and <= 70%	216,576,501.52	4.26%	991	3.12%
> 70% and <= 75%	142,556,300.56	2.80%	623	1.96%
> 75% and <= 80%	113,867,738.53	2.24%	396	1.25%
Total	5,087,991,574.24	100.00%	31,752	100.00%

Geographic Distribution				
Table 6	Loan Size Amount	Loan Size Amount %	Loan Size Volume	Loan Size Volume %
Ashburton	46,615,283.63	0.92%	342	1.08%
Auckland	973,822,684.96	19.14%	4,598	14.48%
Blenheim	32,842,352.66	0.65%	252	0.79%
Christchurch	631,540,481.58	12.41%	4,182	13.17%
Coromandel	65,543,296.40	1.29%	487	1.53%
Dunedin	186,427,199.94	3.66%	1,507	4.75%
Gisborne	27,098,485.95	0.53%	245	0.77%
Hamilton	357,066,729.76	7.02%	2,544	8.01%
Hawkes Bay	126,182,691.60	2.48%	924	2.91%
Masterton	17,659,217.24	0.35%	149	0.47%
Nelson	73,310,832.47	1.44%	534	1.68%
North Shore	580,337,715.82	11.41%	2,897	9.12%
Northland	106,543,297.68	2.09%	812	2.56%
Oamaru	14,976,225.10	0.29%	141	0.44%
Palmerston North	109,283,636.96	2.15%	961	3.03%
Rotorua	67,216,369.68	1.32%	485	1.53%
South Auckland	655,297,793.48	12.88%	3,309	10.42%
Southland	61,571,902.87	1.21%	588	1.85%

Taranaki	48,689,410.80	0.96%	347	1.09%
Tauranga	220,538,481.22	4.33%	1,455	4.58%
Timaru	63,723,193.82	1.25%	543	1.71%
Wanganui	42,637,083.77	0.84%	421	1.33%
Wellington	530,737,274.66	10.43%	3,620	11.40%
West Coast	19,881,837.77	0.39%	188	0.59%
Whakatane	28,448,094.42	0.56%	221	0.70%
Total	5,087,991,574.24	100.00%	31,752	100.00%

Mortgage Insurance

Table 7	Loan Size Amount	Loan Size Amount %	Loan Size Volume	Loan Size Volume %
Not PMI Mortgage Insured	5,083,790,544.65	99.92%	31,723	99.91%
PMI Mortgage Insurance	4,201,029.59	0.08%	29	0.09%
Total	5,087,991,574.24	100.00%	31,752	100.00%

Seasoning

Table 8	Loan Size Amount	Loan Size Amount %	Loan Size Volume	Loan Size Volume %
>= 6 and < 12 months	300,386,670.19	5.90%	1,666	5.25%
>= 12 and < 18 months	383,146,700.91	7.53%	2,261	7.12%
>= 18 and < 24 months	302,761,019.93	5.95%	1,915	6.03%
>= 24 and < 36 months	660,541,111.86	12.98%	3,772	11.88%
>= 36 and < 48 months	632,913,283.68	12.44%	3,265	10.28%
>= 48 and < 60 months	849,913,871.10	16.70%	5,128	16.15%
>= 60 months	1,958,328,916.57	38.49%	13,745	43.29%
Total	5,087,991,574.24	100.00%	31,752	100.00%

Interest Rate Type

Table 9	Loan Size Amount	Loan Size Amount %	Loan Size Volume	Loan Size Volume %
Fixed	4,016,152,013.04	78.93%	22,143	69.74%
Variable	1,071,839,561.20	21.07%	9,609	30.26%
Total	5,087,991,574.24	100.00%	31,752	100.00%

Fixed Rate Maturity

Table 10	Loan Size Amount	Loan Size Amount %	Loan Size Volume	Loan Size Volume %
<= 1 year	2,329,017,952.99	45.77%	13,061	41.13%
> 1 and <= 2 years	1,444,335,386.88	28.39%	7,798	24.56%
> 2 and <= 3 years	198,120,678.42	3.89%	1,058	3.33%
> 3 and <= 4 years	31,616,413.04	0.62%	161	0.51%
> 4 and <= 5 years	8,629,622.40	0.17%	43	0.14%
> 5 and <= 6 years	3,631,580.50	0.07%	19	0.06%
> 6 and <= 7 years	800,378.81	0.02%	3	0.01%
Total	4,016,152,013.04	78.93%	22,143	69.74%

Principal Amortisation

Table 11	Loan Size Amount	Loan Size Amount %	Loan Size Volume	Loan Size Volume %
Principal and Interest	4,674,827,977.51	91.88%	30,192	95.09%
Interest only, reverting to P&I	413,163,596.73	8.12%	1,560	4.91%
Total	5,087,991,574.24	100.00%	31,752	100.00%

Remaining Interest Only Period

Table 12	Loan Size Amount	Loan Size Amount %	Loan Size Volume	Loan Size Volume %
<= 1 year	203,386,407.61	4.00%	777	2.45%
> 1 and <= 2 years	123,436,372.25	2.43%	438	1.38%
> 2 and <= 3 years	46,287,918.75	0.91%	181	0.57%
> 3 and <= 4 years	21,513,268.68	0.42%	82	0.26%
> 4 and <= 5 years	15,883,596.94	0.31%	70	0.22%
> 5 and <= 6 years	1,756,617.95	0.03%	7	0.02%
> 6 and <= 7 years	362,232.82	0.01%	2	0.01%
> 7 years	537,181.73	0.01%	3	0.01%
Total	413,163,596.73	8.12%	1,560	4.91%

Arrears

Table 13	Loan Size Amount	Loan Size Amount %	Loan Size Volume	Loan Size Volume %
Current	5,081,425,545.34	99.87%	31,714	99.88%
1-30 days in arrears	6,566,028.90	0.13%	38	0.12%
Total	5,087,991,574.24	100.00%	31,752	100.00%

Loan Documentation

Table 14	Loan Size Amount	Loan Size Amount %	Loan Size Volume	Loan Size Volume %
Full Documentation	5,087,991,574.24	100.00%	31,752	100.00%
Total	5,087,991,574.24	100.00%	31,752	100.00%

Asset Coverage Test

Aggregate Current Principal Balance of Mortgage Loans		\$5,087,991,574.24
less: Aggregate Defaulted Mortgage Loans	-	\$0.00
less: Aggregate amount of loan balances over the lesser of:		
(1) 80% of Indexed Valuation and		
(2) 80% of Latest Valuation	-	\$0.00
Adjusted Mortgage Loan Balance Amount		\$5,087,991,574.24
Asset Percentage (%)	x	92.00%
"A"	+	\$4,680,952,248.30
"B" : Term and/or Demand Loan Advances not applied	+	\$0.00
"C" : Substitution Assets & Authorised Investments	+	\$8,425.76
"D" : Mortgage Loan Principal Receipts in GIC Account	+	\$0.00
"E" : Sale Proceeds in Pre-Maturity Ledger	+	\$0.00
"Z" : 4.5 x \$4,240m x 0 (WAM x CB x NCF)	-	\$0.00
Adjusted Aggregate Mortgage Loan Amount		\$4,680,960,674.06
Principal Amount Outstanding		\$4,239,521,838.24
Asset Coverage Test Results		PASS