

## **Quarterly Investor Report**

Collection Period End Date: 19-Dec-16
Determination Date: 20-Dec-16
Trust Payment Date: 30-Dec-16

## **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

Bond Trustee

Deutsche Trustee Company Limited

Deutsche Trustee Company Limited

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

| State | Stat

## **BNZ's Unsecured Ratings**

 Fitch
 F1+
 AA 

 Moody's
 P-1
 Aa3

 S&P
 A-1+
 AA

## BNZ's Covered Bond Ratings

Long Term

Fitch AAA Moody's Aaa

ISIN	Bonds	Bond Issuance Issue Date	Principal Balance	Principal Balance (NZD Equiv.)
NZBCBDT002C5	Series 2 Tranche 1	16 June 2010	NZD 250,000,000	\$250,000,000
XS0562630391	Series 3 Tranche 1	23 November 2010	EUR 1,000,000,000	\$1,763,695,511
NZBCBDT003C3	Series 4 Tranche 1	31 March 2011	NZD 300,000,000	\$300,000,000
NZBCBDT345C8	Series 6 Tranche 1	19 January 2012	NZD 225,000,000	\$225,000,000
NZBCBDT345C8	Series 6 Tranche 2	3 February 2012	NZD 125,000,000	\$125,000,000
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
Total				\$4,168,812,782
ISIN	Listing	Coupon Frequency	Coupon Rate	Interest Rate Type
NZBCBDT002C5	Unlisted	Semi-annual	6.425% p.a.	Fixed rate
XS0562630391	LUX	Annual	3.125% p.a.	Fixed rate
NZBCBDT003C3	Unlisted	Quarterly	3 month NZD-BKBM plus 1.27% p.a.	Floating rate
NZBCBDT345C8	Unlisted	Semi-annual	5.773% p.a.	Fixed rate
NZBCBDT345C8	Unlisted	Semi-annual	5.773% p.a.	Fixed rate
NZBCBDT004C1	Unlisted	Semi-annual	4.261% p.a.	Fixed rate
XS1434582703	LUX	Annual	0.125% p.a.	Fixed rate
ISIN	Note Type	Final Maturity Date	Common Code	
NZBCBDT002C5	Hard Bullet	30 June 2017	n/a	]
XS0562630391	Hard Bullet	23 November 2017	56263039	
NZBCBDT003C3	Hard Bullet	31 March 2019	n/a	
NZBCBDT345C8	Hard Bullet	19 January 2018	n/a	
NZBCBDT345C8	Hard Bullet	19 January 2018	n/a	
NZBCBDT004C1	Soft Bullet	3 February 2023	n/a	
XS1434582703	Soft Bullet	17 June 2021	143458270	



BNZ Covered Bond Programme Mortgage Loan Portfolio Characteristics and Asset Coverage

Total Portfolio Characteristics	
Total Amount:	5,002,985,485.84
Number of Loans:	31,144
Weighted Average Interest Rate (%):	5.35%
Weighted Average Interest Rate - Fixed (%):	5.33%
Weighted Average Interest Rate - Variable (%):	5.43%
Average Loan Balance:	160,640.43
Max Loan Balance:	2,191,981.47
Weighted Average Term To Maturity (Months):	273.70
Max Term Remaining (Months):	354
Weighted Average Seasoning (Months):	47.04
Weighted Average LVR (%):	48.40%
Weighted Average LVR Indexed (%):	38.58%

Loan Size Distribution					
Table 1	Loan Size Amount	Loan Size Amount %	Loan Size Volume	Loan Size Volume %	
<= \$100,000	713,427,731.17	14.26%	13,584	43.62%	
> \$100,000 and <= \$150,000	609,972,622.95	12.19%	4,842	15.55%	
> \$150,000 and <= \$200,000	713,807,803.38	14.27%	4,065	13.05%	
> \$200,000 and <= \$250,000	595,835,117.22	11.91%	2,650	8.51%	
> \$250,000 and <= \$300,000	561,456,514.04	11.22%	2,039	6.55%	
> \$300,000 and <= \$350,000	387,215,350.90	7.74%	1,194	3.83%	
> \$350,000 and <= \$400,000	342,087,778.62	6.84%	912	2.93%	
> \$400,000 and <= \$500,000	427,679,424.93	8.55%	951	3.05%	
> \$500,000 and <= \$750,000	389,262,257.19	7.78%	653	2.10%	
> \$750,000 and <= \$1,000,000	146,913,420.92	2.94%	169	0.54%	
> \$1,000,000 and <= \$1,500,000	74,771,374.70	1.49%	62	0.20%	
> \$1,500,000 and <= \$2,000,000	36,349,108.35	0.73%	21	0.07%	
> \$2,000,000 and <= \$2,500,000	4,206,981.47	0.08%	2	0.01%	
Total	5,002,985,485.84	100.00%	31,144	100.00%	

Loan Interest Rate Distribution					
Table 2	Loan Size Amount	Loan Size Amount %	Loan Size Volume	Loan Size Volume %	
<= 4.00%	21,604,456.13	0.43%	97	0.31%	
> 4.00% and <= 5.00%	1,361,677,910.61	27.22%	7,601	24.41%	
> 5.00% and <= 6.00%	2,850,623,090.87	56.98%	18,639	59.85%	
> 6.00% and <= 7.00%	759,432,363.94	15.18%	4,732	15.19%	
> 7.00% and <= 8.00%	9,125,154.34	0.18%	69	0.22%	
> 8.00% and <= 9.00%	522,509.95	0.01%	6	0.02%	
Total	5,002,985,485.84	100.00%	31,144	100.00%	

Term to Legal Documented Maturity					
Table 3	Loan Size Amount	Loan Size Amount %	Loan Size Volume	Loan Size Volume %	
<= 5 years	28,576,899.89	0.57%	632	2.03%	
> 5 years and <= 10 years	91,926,062.02	1.84%	1,436	4.61%	
> 10 years and <= 15 years	249,274,963.74	4.98%	2,570	8.25%	
> 15 years and <= 20 years	838,647,793.66	16.76%	6,532	20.97%	
> 20 years and <= 25 years	1,829,467,754.22	36.57%	10,779	34.61%	
> 25 years and <= 30 years	1,965,092,012.31	39.28%	9,195	29.52%	
Total	5,002,985,485.84	100.00%	31,144	100.00%	

LVR Distribution					
Table 4	Loan Size Amount	Loan Size Amount %	Loan Size Volume	Loan Size Volume %	
<= 25%	754,041,596.00	15.07%	8,458	27.16%	
> 25% and <= 30%	280,480,420.27	5.61%	1,954	6.27%	
> 30% and <= 35%	342,085,254.57	6.84%	2,106	6.76%	
> 35% and <= 40%	364,010,764.63	7.28%	2,129	6.84%	
> 40% and <= 45%	386,762,222.29	7.73%	2,204	7.08%	
> 45% and <= 50%	377,637,890.00	7.55%	2,052	6.59%	
> 50% and <= 55%	377,188,200.19	7.54%	2,035	6.53%	
> 55% and <= 60%	419,839,501.29	8.39%	2,153	6.91%	
> 60% and <= 65%	418,869,696.04	8.37%	2,088	6.70%	
> 65% and <= 70%	445,113,447.26	8.90%	2,189	7.03%	
> 70% and <= 75%	433,195,389.24	8.66%	2,066	6.63%	
> 75% and <= 80%	403,761,104.06	8.07%	1,710	5.49%	
Total	5,002,985,485.84	100.00%	31,144	100.00%	

LVR Indexed Distribution					
Table 5	Loan Size Amount	Loan Size Amount %	Loan Size Volume	Loan Size Volume %	
<= 25%	1,182,604,073.89	23.64%	11,358	36.47%	
> 25% and <= 30%	436,798,632.60	8.73%	2,651	8.51%	
> 30% and <= 35%	498,206,887.48	9.96%	2,760	8.86%	
> 35% and <= 40%	489,268,132.92	9.78%	2,670	8.57%	
> 40% and <= 45%	509,607,488.51	10.19%	2,629	8.44%	
> 45% and <= 50%	476,674,152.59	9.53%	2,448	7.86%	
> 50% and <= 55%	485,679,715.42	9.71%	2,309	7.41%	
> 55% and <= 60%	393,388,351.98	7.86%	1,885	6.05%	
> 60% and <= 65%	286,283,802.27	5.72%	1,299	4.17%	
> 65% and <= 70%	150,754,626.66	3.01%	705	2.26%	
> 70% and <= 75%	79,421,423.49	1.59%	362	1.16%	
> 75% and <= 80%	14,212,114.12	0.28%	67	0.22%	
> 80% and <= 85%	86,083.91	0.00%	1	0.00%	
Total	5,002,985,485.84	100.00%	31,144	100.00%	

Geographic Distribution					
Table 6	Loan Size Amount	Loan Size Amount %	Loan Size Volume	Loan Size Volume %	
Ashburton	40,867,577.71	0.82%	303	0.97%	
Auckland	983,580,424.16	19.66%	4,597	14.76%	
Blenheim	33,890,556.98	0.68%	236	0.76%	
Christchurch	638,411,300.28	12.76%	4,187	13.44%	
Coromandel	72,491,324.10	1.45%	514	1.65%	
Dunedin	184,038,000.29	3.68%	1,461	4.69%	
Gisborne	32,456,620.57	0.65%	282	0.91%	
Hamilton	342,357,470.62	6.84%	2,472	7.94%	
Hawkes Bay	123,248,678.13	2.46%	884	2.84%	
Masterton	16,444,475.45	0.33%	151	0.48%	
Nelson	69,422,136.28	1.39%	528	1.70%	

North Shore	581,441,459.74	11.62%	2,872	9.22%
Northland	109,120,468.25	2.18%	863	2.77%
Oamaru	15,472,619.94	0.31%	138	0.44%
Palmerston North	127,304,883.24	2.54%	1,087	3.49%
Rotorua	66,634,291.50	1.33%	516	1.66%
South Auckland	583,767,114.97	11.67%	2,979	9.57%
Southland	66,341,075.33	1.33%	609	1.96%
Taranaki	46,723,984.87	0.93%	320	1.03%
Tauranga	219,423,835.56	4.39%	1,460	4.69%
Timaru	55,458,145.28	1.11%	465	1.49%
Wanganui	45,770,972.61	0.91%	430	1.38%
Wellington	500,211,441.80	10.00%	3,379	10.85%
West Coast	19,581,633.01	0.39%	200	0.64%
Whakatane	28,524,995.17	0.57%	211	0.68%
Total	5,002,985,485.84	100.00%	31,144	100.00%

Mortgage Insurance						
Table 7	Loan Size Amount	Loan Size Amount %	Loan Size Volume	Loan Size Volume %		
Not PMI Mortgage Insured	4,971,928,222.49	99.38%	30,903	99.23%		
PMI Mortgage Insurance	31,057,263.35	0.62%	241	0.77%		
Total	5,002,985,485.84	100.00%	31,144	100.00%		

Seasoning Sea				
Table 8	Loan Size Amount	Loan Size Amount %	Loan Size Volume	Loan Size Volume %
>= 3 and < 6 months	593,344.99	0.01%	5	0.02%
>= 6 and < 12 months	117,760,869.65	2.35%	480	1.54%
>= 12 and < 18 months	127,032,534.31	2.54%	535	1.72%
>= 18 and < 24 months	683,149,902.64	13.65%	3,290	10.56%
>= 24 and < 36 months	1,376,917,563.59	27.52%	7,578	24.33%
>= 36 and < 48 months	767,541,015.97	15.34%	4,679	15.02%
>= 48 and < 60 months	585,455,030.31	11.70%	3,772	12.11%
>= 60 months	1,344,535,224.38	26.87%	10,805	34.69%
Total	5,002,985,485.84	100.00%	31,144	100.00%

Interest Rate Type					
Table 9	Loan Size Amount	Loan Size Amount %	Loan Size Volume	Loan Size Volume %	
Fixed	3,819,746,553.63	76.35%	20,596	66.13%	
Variable	1,183,238,932.21	23.65%	10,548	33.87%	
Total	5,002,985,485.84	100.00%	31,144	100.00%	

Fixed Rate Maturity				
Table 10	Loan Size Amount	Loan Size Amount %	Loan Size Volume	Loan Size Volume %
<= 1 year	2,495,779,586.51	49.89%	13,529	43.44%
> 1 and <= 2 years	952,559,733.72	19.04%	5,102	16.38%
> 2 and <= 3 years	248,250,557.46	4.96%	1,373	4.41%
> 3 and <= 4 years	95,743,184.82	1.91%	462	1.48%
> 4 and <= 5 years	22,718,511.52	0.45%	105	0.34%
> 5 and <= 6 years	3,609,832.26	0.07%	18	0.06%
> 6 and <= 7 years	1,085,147.34	0.02%	7	0.02%
Total	3,819,746,553.63	76.35%	20,596	66.13%

Table 11	Loan Size Amount	Loan Size Amount %	Loan Size Volume	Loan Size Volume %
Principal and Interest	4,222,937,277.11	84.41%	28,226	90.63%
Interest only, reverting to P&I	780,048,208.73	15.59%	2,918	9.37%
Total	5,002,985,485.84	100.00%	31,144	100.00%

	Remaining Interest Only Period			
Table 12	Loan Size Amount	Loan Size Amount %	Loan Size Volume	Loan Size Volume %
<= 1 year	260,835,571.50	5.21%	1,056	3.39%
> 1 and <= 2 years	154,885,150.65	3.10%	625	2.01%
> 2 and <= 3 years	180,630,036.76	3.61%	647	2.08%
> 3 and <= 4 years	133,474,514.33	2.67%	423	1.36%
> 4 and <= 5 years	46,087,927.08	0.92%	151	0.48%
> 5 and <= 6 years	2,067,008.41	0.04%	7	0.02%
> 6 and <= 7 years	775,000.00	0.02%	4	0.01%
> 7 years	1,293,000.00	0.03%	5	0.02%
Total	780,048,208.73	15.59%	2,918	9.37%

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Table 13	Loan Size Amount	Loan Size Amount %	Loan Size Volume	Loan Size Volume %
Current	5,001,122,893.56	99.96%	31,129	99.95%
1-30 days in arrears	1,862,592.28	0.04%	15	0.05%
Total	5,002,985,485.84	100.00%	31,144	100.00%

	Loan Documentation			
Table 14	Loan Size Amount	Loan Size Amount %	Loan Size Volume	Loan Size Volume %
Full Documentation	5,002,985,485.84	100.00%	31,144	100.00%
Total	5,002,985,485.84	100.00%	31,144	100.00%

		Asset Coverage Test		
Aggregate (	Current Principal Balance of	f Mortgage Loans		\$5,002,985,485.84
less:	Aggregate Defaulte	d Mortgage Loans	-	\$0.00
less:	Aggregate amount	of loan balances over the lesser of:		
	(1) 80% of Indexed Va	aluation and		
	(2) 80% of Latest Value	uation	-	\$897.90
Adjusted M	ortgage Loan Balance Amo	unt		\$5,002,984,587.94
Asset Percentage (%)		x	90.50%	
"A"			+	\$4,527,701,052.08
"B" : Term a	nd/or Demand Loan Advance	s not applied	+	\$0.00
"C" : Substitution Assets & Authorised Investments		+	\$14,514.16	
"D" : Mortgage Loan Principal Receipts in GIC Account		+	\$0.00	
"E" : Sale Pr	oceeds in Pre-Maturity Ledge	r	+	\$0.00
"Z" :	2.4 x \$4,169m x 0 (V	VAM x CB x NCF)	-	\$0.00
Adjusted A	ggregate Mortgage Loan An	nount		\$4,527,715,566.24
Principal A	mount Outstanding			\$4,168,812,781.53
Asset Coverage Test Results		PAS	PASS	