## IN THE HIGH COURT OF NEW ZEALAND AUCKLAND REGISTRY

CIV 2012-404-6290

BETWEEN

**BODY CORPORATE 346799** 

First Plaintiff

AND

HA THI HOANG & ORS

Second Plaintiffs

AND

KNZ INTERNATIONAL CO LIMITED

First Defendant

AND

BROOKFIELD MULTIPLEX CONSTRUCTIONS (NZ)

LIMITED

Second Defendant (In Liquidation)

AND

FACADE DESIGN SERVICES LIMITED

Third Defendant

AFFIDAVIT OF JOHN GRANT EWEN IN SUPPORT OF THE PLAINTIFFS'
CLAIMS AGAINST THE FIRST AND SECOND DEFENDANTS

Judicial Officer:

Thomas J



Telephone: Facsimile: PO Box 6646 Auckland 09 377 3300 09 377 3305 DX CX10174

Counsel: Acting: G B Lewis S L Tomlinson

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SLT-409063-10-24374-1:SLT

NA MA

AND PBS CONTRACTING LIMITED

Fourth Defendant (In Liquidation)

AND AUCKLAND CITY COUNCIL

Fifth Defendant

AND BOSTIK NEW ZEALAND LIMITED

Sixth Defendant

AND STEPHEN MITCHELL ENGINEERS LIMITED

First Third Party (Discontinued)

AND STEPHEN MITCHELL

Second Third Party (Discontinued)

AND CITY DESIGN LIMITED

Third Third Party (Discontinued)

AND DAVID LEE

Fourth Third Party (Discontinued)

AND DAVID JAMES FORSTER

Fifth Third Party

AND TRISTAN D'ARCY HARVEY-SMITH

Sixth Third Party

AND WILLIS NEW ZEALAND LIMITED

Seventh Third Party

AND RONALD CHARLES HANLEY

Eighth Third Party

Jul 1

SLT-409063-10-24374-1:SLT

## I, JOHN GRANT EWEN, quantity surveyor, of Auckland swear:

- I am a quantity surveyor and the manager of RiderLevellBucknall Advisory and an associate of RiderLevellBucknall Auckland.
- I was engaged by the plaintiffs in this proceeding to prepare evidence describing the estimate cost of the proposed remedial works at the Victopia building, 135 Victoria Street West, Auckland and to allocate the costs to each defect.
- 3. I annex marked "A", my second supplementary brief of evidence. This records my own estimate of the cost of the works and the estimated cost of the works based on the latest Teak tender. The estimate based on the Teak tender is the more reliable of the two as it is based on an actual market price.
- 4. Subsequent to my second supplementary brief of evidence, I updated cost summary schedules 4 and 5 to remove the s74 scheme anticipated cost of \$34,500, as this is no longer required. I annex marked "B", schedules 4 and 5 dated 7 September 2016 reflecting this amendment.
- There are two further adjustments required:
  - (a) I understand that the plaintiffs' fire expert, Geoffrey Merryweather, no longer considers the unfilled holes described at paragraphs 100 and 101 of his brief, to be a defect. I have updated cost summary schedules 4 and 5 by deducting \$1,210.48 (including margin, GST less non claiming units), being the cost to repair this defect.
  - (b) In his second supplementary brief Peter Moore estimates a further \$100,000 for Council/utility fees relating to inspections processes and permits.
- I annex marked "C" updated schedule 4 and 5 dated 23 November 2016 incorporating these adjustments.

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- 7. I also annex marked "D", my schedule showing the interest on the plaintiffs' expenditure to 5 December 2016.
- 8. I confirm that exhibits "A", "B", "C" and "D" are true and correct to the best of my knowledge and belief.

SWORN at Auckland this 29th day of November 2016 before me:

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A Solicitor of the High Court of New Zealand

Kimberley Jayne Hayward Solicitor Auckland

## VICTOPIA APARTMENTS - BODY CORPORATE 346799 VICTORIA STREET, AUCKLAND

15/08/2016

ALLOCATION OF CLAIM COSTS TO DEFECTS

SUMMARY

	ETERPANEL	MEMBRANE		TRE RATING
	FAILURE	FAILURE	FAILURE	
DIVIDENCE DEPAIR COSTS				
BUILDING REPAIR COSTS  a RLB Estimate 16/10/15 (from page 2)	\$18,703,643.84	\$31,715,995.24	\$593,308.71	\$7,056,350.70
Units 13H, GD, 8M & 10M	-\$450,757.82	-\$764,355.49		
Less 2.41% for units not in repair costs	-9400,707.02	41.00014014	\$0.00	-\$145,229.58
NA to podium / to 85.4% of fire for unit cost	\$18,252,886.02	\$30,951,639.76	\$593,308.71	\$6,911,121.13
MISCELLANEOUS COSTS				
Consultant Fees \$1,825,221.18				\$44,000.00
a Fire engineer \$44,000				444,000,00
b Façade engineer, testing & review \$156,421	000 700 54	P4 F9 450 70		
(panelclad proportional to cladding & windows)	\$66,766.54		\$26,316.18	\$231,499.45
c Balance fees \$1,624,800.48	\$787,706.39	\$1,423,544.08	\$20,010.10	4207,100110
Scheme 47 \$94,790.11	\$45,954.43	\$83,048,90	\$1,535.27	\$13,505.57
Body Corporate Administration \$102,000.00	\$49,449.80	\$102,000.00	\$1,652.05	\$14,532.83
202, 201,201			24 04 4 74	\$10,685.90
Anticipated Council Fees \$75,000.00	\$36,360.14	\$65,710.10	\$1,214.74	\$10,000.50
Temporary Repair Cosis \$15,445.18				
- Double Rope Access \$4,140.00	\$4,140.00			
- Carpel Repairs \$115.00		\$115.00		
- The Maintenance Guys \$839.51	\$618.13	The second secon		\$2,484,00
- Aruba \$4,163,00		\$1,679.00	0040.07	\$585.61
- Water Works \$1,227.68			\$642.07	\$303.01
~ Kirk Bedggood	\$4,959.99		004 000 24	\$317,293.35
	\$995,955.41	\$1,833,357.30	\$31,360.31	\$317,285,00
Units 13H, GD, 8M & 10M		1	\$0.00	
Not applicable to Podlum			φυ,σο	-\$6,530.34
Less 2.41% as applicable to 85.4% of fire defects	201 200 5	3 -\$44,183.91		40,000
Less 2.41% for units not in miscellaneous costs	-\$24,002,53		\$31,360.31	\$310,763.01
	\$971,952.8	91,705,770.00	OO ((OCC))	
0.4.7.4	E40 204 838 01	\$32,740,813.14	\$624,669.02	\$7,221,884.14
Repair and Miscellaneous Costs Total	5 013,224,000.9	pozit tolotosts	£3000000000000000000000000000000000000	
Consequential Losses	\$4,237,532.2	\$6,901,956 <b>.</b> 60	\$92,8 <mark>43.</mark> 79	57,014,722.61
	903 489 971 1	4 \$39,642,769.74	\$717,512.81	\$14,236,606.78
CLAIM ALLOCATION TOTALS	\$20,402,01 1.1	00010121100111		
Combined = \$78,059,260.44				