

EXHIBIT 13

Artium Insurance Corporation

Summary of Reinsurance Programs

Net Premium Cede¹ (As a % of Gross Premium)

Book Year	Radlan	USC
1997		36.5%
1998		36.5%
1999		40.0%
2000		40.0%
2001		40.0%
2002		40.0%
2003		40.0%
2004		40.0%
2005	40.0%	40.0%
2006	40.0%	40.0%
2007	40.0%	40.0%
2008	40.0%	40.0%
2008.1	40.0%	40.0%
2009		26.0%

% of Original Risk)

Book Year	Radlan	USC
1997		4.0%
1998		4.0%
1999		4.0%
2000		4.0%
2001		4.0%
2002		4.0%
2003		4.0%
2004	4.0%	4.0%
2005	4.0%	4.0%
2006	4.0%	4.0%
2007	4.0%	4.0%
2008	4.0%	4.0%
2008.1	4.0%	4.0%
2009		4.0%

a % of Original Risk)

Book Year	Radlan	USC
1997		14.0%
1998		14.0%
1999		14.0%
2000		14.0%
2001		14.0%
2002		14.0%
2003		14.0%
2004		14.0%
2005	14.0%	14.0%
2006	14.0%	14.0%
2007	14.0%	14.0%
2008	14.0%	14.0%
2008.1	14.0%	14.0%
2009		10.0%

Protective Order

Notes: (1) For loss forecasting purposes we have assumed a May 31, 2006 contract end date for USC's 2008 book, since no new loans were written after that date for this M1 carrier.
(2) In July 2008, all Radlan contracts were terminated on a "roll-off" basis.
(3) The CMC contracts were completed during 3rd Quarter 2008.

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Artium Insurance Corporation
Selected Loss Rate and Attachment Point Summary
Evaluated as of 09/30/09

Selected Ground-Up Loss Rate			
Book Year	Radlan	USC	Protective Order
1987		0.59%	
1988		0.52%	
1989		0.82%	
2000		0.88%	
2001		1.05%	
2002		1.70%	
2003		3.61%	
2004	4.71%	8.52%	
2005	7.79%	17.73%	
2006	9.89%	26.81%	
2007	6.69%	25.60%	
2008	2.59%	14.52%	
2008.1			
2009		5.02%	
Attachment Point			
Book Year	Radlan	USC	Protective Order
1987		4.00%	
1988		4.00%	
1989		4.00%	
2000		4.00%	
2001		4.00%	
2002		4.00%	
2003		4.00%	
2004	4.00%	4.00%	
2005	4.00%	4.00%	
2006	4.00%	4.00%	
2007	4.00%	4.00%	
2008	4.00%	4.00%	
2008.1			
2009		4.00%	
Loss Rate in the Layer			
Book Year	Radlan	USC	Protective Order
1987		0.00%	
1988		0.00%	
1989		0.00%	
2000		0.00%	
2001		0.00%	
2002		0.00%	
2003		0.00%	
2004	0.00%	3.74%	
2005	9.30%	10.00%	
2006	0.00%	10.00%	
2007	0.00%	10.00%	
2008	0.00%	6.88%	
2008.1			
2009		1.60%	

(1) The sum of the Attachment Point and selected loss rate in the layer do not necessarily equal the Selected Ground-Up Loss Rate

(2) In July 2000, all Radlan contracts were terminated on a "out off" basis

(3) The Radlan contracts were terminated during 3rd Quarter 2008

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Atrium Insurance Corporation

Summary Comparison of Selected Loss Rate in the Layers
06/30/09 vs. 09/30/09

Selected Loss Rate in the Layer as of the 06/30/09 Evaluation

Book Year	Protective Order	Radian	UGC
1997			0.00%
1998			0.00%
1999			0.00%
2000			0.00%
2001			0.00%
2002			0.00%
2003			0.00%
2004			0.00%
2005			9.30%
2006			0.00%
2007			0.00%
2008			0.00%
2008.1			8.93%
2009			1.59%

Selected the 09/30/09 Evaluation

Book Year	Radian	UGC
1997		0.00%
1998		0.00%
1999		0.00%
2000		0.00%
2001		0.00%
2002		0.00%
2003		0.00%
2004		0.00%
2005		9.30%
2006		0.00%
2007		0.00%
2008		0.00%
2008.1		8.96%
2009		1.60%

NOTES: (1) In July 2009, all Radian contracts were terminated on a "cut-off" basis.

(2) This exhibit excludes the 06/30/09 selections for the CMG books that were commuted during the quarter.

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Atrium Insurance Corporation
Incurred Losses at 09/30/09 Based on Projected Ultimate Loss Ratios and Earned Premium To-Date
All MIs Combined

(\$'000's)

	(A)	(B)	(C) = (A) x (B)
<u>Book Year</u>	<u>Earned Premium</u> ¹ <u>As of 09/30/09</u>	<u>Ultimate</u> <u>Loss Ratio</u>	<u>Indicated</u> <u>Incurred Losses</u>
1997	28,522	0.0%	0
1998	36,681	0.0%	0
1999	41,395	0.0%	0
2000	25,452	0.0%	0
2001	40,841	0.0%	0
2002	48,263	0.0%	0
2003	54,388	0.0%	0
2004	37,462	63.3%	23,718
2005	23,743	167.9%	39,852
2006	11,190	152.2%	17,035
2007	11,050	148.5%	16,407
2008	6,963	138.8%	9,668
2008.1	1,921	68.5%	1,316
2009	117	50.2%	59
Total	367,987		108,055

¹ Earned Premium, Net of Ceding Commission² Also includes earned premium for book years 1994 - 1996³ Business through 3rd quarter only

Notes:

Protective Order

(2) In July 2009, all Radian contracts were terminated on a "cut-off" basis.

(3) The CMG contracts were commuted during 3rd Quarter 2009.

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Artium Insurance Corporation
Earned Premium, Net of Ceding Commission as of 09/30/09

Protective Order		
Book Year	Radian	USC
1997		28,522
1998		36,691
1999		41,395
2000		26,450
2001		26,023
2002		22,760
2003		17,351
2004	790	30,509
2005	1,608	16,822
2006	751	7,061
2007	676	8,125
2008	107	3,463
2008.1		117
2009		
Total	3,633	263,280

Protective Order		
Book Year	Radian	USC
1997		0.0%
1998		0.0%
1999		0.0%
2000		0.0%
2001		0.0%
2002		0.0%
2003		0.0%
2004		0.0%
2005	0.0%	7.6 5%
2006	276.2%	165.3%
2007	0.0%	156.6%
2008	0.0%	143.5%
2008.1	0.0%	144.1%
2009		50.2%

Protective Order		
Book Year	Radian	USC
1997		0
1998		0
1999		0
2000		0
2001		0
2002		0
2003		0
2004	0	23,331
2005	4,441	27,806
2006	0	11,061
2007	0	12,147
2008	0	4,992
2008.1		59
2009		
Total	4,441	79,395

(2) In July 2009, all Radian contracts were terminated on a "cliff" basis.
(3) The CMC contracts were cumulated during 3rd Quarter 2009.

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Atrium Insurance Corporation
All MIs Combined

Loss Ratio Comparison
Evaluated as of 09/30/09

(\$'000's)

<u>Book Year</u>	<u>Projected Ultimate Paid Losses</u>	<u>Projected Ultimate Written Premium</u>	<u>Projected Ultimate Loss Ratio</u>
1997	0	28,522	0.0%
1998	0	36,681	0.0%
1999	0	41,414	0.0%
2000	0	25,654	0.0%
2001	0	41,994	0.0%
2002	0	51,760	0.0%
2003	0	63,739	0.0%
2004	32,099	49,914	64.3%
2005	63,144	38,251	165.1%
2006	33,783	21,482	157.3%
2007	49,526	32,337	153.2%
2008	39,997	28,447	140.6%
2008.1	6,925	10,106	68.5%
2009	1,434	2,856	50.2%
Total	226,907	473,156	48.0%

¹ Also includes reinsurer written premium for book years 1994 - 1996, which have completed their run-off per the terms of the contract.

² Business through 3rd quarter only

Notes: **Protective Order**

(2) In July 2009, all Radian contracts were terminated on a "cut-off" basis.

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Artium Insurance Corporation
Projected Ultimate Paid Losses
As of 09/20/09
(\$000's)

Book Year	2009	2008	2007	2006	2005	2004	2003	2002	2001	2000	1999	1998	1997
Written Premium	161,262	14,452	0	0	0	0	0	0	0	0	0	0	0
Losses	15,856	48,656	14,452	0	0	0	0	0	0	0	0	0	0
Ratio	9.8%	337.8%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%

Book Year	2009	2008	2007	2006	2005	2004	2003	2002	2001	2000	1999	1998	1997
Written Premium	161,262	14,452	0	0	0	0	0	0	0	0	0	0	0
Losses	15,856	48,656	14,452	0	0	0	0	0	0	0	0	0	0
Ratio	9.8%	337.8%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%

Book Year	2009	2008	2007	2006	2005	2004	2003	2002	2001	2000	1999	1998	1997
Written Premium	161,262	14,452	0	0	0	0	0	0	0	0	0	0	0
Losses	15,856	48,656	14,452	0	0	0	0	0	0	0	0	0	0
Ratio	9.8%	337.8%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%

1. Business through and through only.
2. Also includes renewal within premium for book years 1994 - 1996.
3. The CMC contracts were continued during 3rd Quarter 2009.
Note: Protective Order

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Summary Comparison of Projected Ultimate Loss Ratios
06/30/09 vs. 09/30/09

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Projected Ultimate Loss Ratios as of the 06/30/09 Evaluation

Book Year	Protective Order	Radian	USC	Protective Order
1997			0.0%	
1998			0.0%	
1999			0.0%	
2000			0.0%	
2001			0.0%	
2002			0.0%	
2003			0.0%	
2004		0.0%	89.5%	
2005		276.2%	166.3%	
2006		0.0%	157.7%	
2007		0.0%	157.1%	
2008		0.0%	158.0%	
2008.1			49.3%	
2009			50.8%	
Total		115.8%	50.8%	

Projected Ultimate Loss Ratios as of the 09/30/09 Evaluation

Book Year	Protective Order	Radian	USC	Protective Order
1997			0.0%	
1998			0.0%	
1999			0.0%	
2000			0.0%	
2001			0.0%	
2002			0.0%	
2003			0.0%	
2004		0.0%	76.5%	
2005		276.2%	166.3%	
2006		0.0%	156.6%	
2007		0.0%	149.5%	
2008		0.0%	144.1%	
2008.1			50.2%	
2009			48.8%	
Total		115.8%	48.8%	

Business through 3rd quarter only
Notes: (1) In July 2009, all Radian contracts were terminated on a "cut-off" basis.
(2) The projected ultimate loss ratios as of June 30, 2009 have been restated to exclude the CMC contracts that were commuted during the quarter.

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Atrium Insurance Corporation
All MIs Combined

Loss Ratio Comparison
(\$000's)

Book Year	Projections as of 06/30/09			Projections as of 09/30/09			Difference			% Change		
	Projected Ultimate <u>Paid Losses</u>	Projected Ultimate <u>Written Premium</u>	Projected Ultimate <u>Loss Ratio</u>	Projected Ultimate <u>Paid Losses</u>	Projected Ultimate <u>Written Premium</u>	Projected Ultimate <u>Loss Ratio</u>	Projected Ultimate <u>Paid Losses</u>	Projected Ultimate <u>Written Premium</u>	Projected Ultimate <u>Loss Ratio</u>	Projected Ultimate <u>Paid Losses</u>	Projected Ultimate <u>Written Premium</u>	Projected Ultimate <u>Loss Ratio</u>
1997	0	28,522	0.0%	0	28,522	0.0%	0	0	0.0%	0.0%	0.0%	0.0%
1998	0	36,681	0.0%	0	36,681	0.0%	0	0	0.0%	0.0%	0.0%	0.0%
1999	0	41,451	0.0%	0	41,414	0.0%	0	(37)	0.0%	0.0%	-0.1%	0.0%
2000	0	25,649	0.0%	0	25,654	0.0%	0	6	0.0%	0.0%	0.0%	0.0%
2001	0	41,985	0.0%	0	41,994	0.0%	0	9	0.0%	0.0%	0.0%	0.0%
2002	0	51,720	0.0%	0	51,760	0.0%	0	41	0.0%	0.0%	0.1%	0.0%
2003	0	83,656	0.0%	0	63,739	0.0%	0	83	0.0%	0.0%	0.1%	0.0%
2004	37,471	49,793	75.3%	32,089	49,914	64.3%	(5,372)	121	-10.9%	-14.3%	0.2%	-14.5%
2005	63,917	37,951	168.4%	63,144	38,251	165.1%	(773)	300	-3.3%	-1.2%	0.8%	-2.0%
2006	33,798	21,472	157.4%	33,783	21,482	157.3%	(16)	9	-0.1%	0.0%	0.0%	-0.1%
2007	49,541	30,930	160.2%	49,526	32,337	153.2%	(15)	1,407	-7.0%	0.0%	4.5%	-4.4%
2008	39,932	25,999	153.6%	39,997	28,447	140.6%	65	2,451	-13.0%	0.2%	9.4%	-8.5%
2008.1	6,927	8,827	78.5%	6,925	10,106	68.5%	(2)	1,278	-10.0%	0.0%	14.5%	-12.7%
2009	686	1,396	49.3%	1,434	2,856	50.2%	746	1,460	0.9%	108.3%	104.6%	1.8%
Total	232,275	456,028	40.8%	226,907	473,156	48.0%	(5,368)	7,128	-1.9%	-2.3%	1.5%	-3.8%

¹ Also includes reinsurer written premium for book years 1994 - 1996, which have completed their run-off per the terms of the contract.

² Business through third quarter only.

Notes: **Protective Order**

- (2) In July 2009, all Radian contracts were terminated on a "cut-off" basis.
- (3) The projected values as of June 30, 2009 have been restated to exclude the CMG contracts that were commuted during the quarter.

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Atrium Insurance Corporation
Statutory Premium Deficiency Calculation -- Actuarial Central Estimate¹
As of 09/30/09
(\$000's)

		Protective Order			
A	Present Value of Future Paid Losses	Badian 0	UGC 154,536		Protective Order
B	Present Value of Future Expenses				
C = A + B	Present Value of Total Future Costs				
D	Present Value of Future Written Premium	0	63,380		
E	Unearned Premium Reserve as of 09/30/09				
F	Loss Reserve as of 09/30/09				
G	Contingency Reserve as of 09/30/09				
H = D + E + F + G	Total Sources of Funds				
I = max(C - H, 0)	Indicated Statutory Premium Deficiency				

¹ Refers to a reasonable range of unpaid claim estimates, as developed in Milliman's analysis for Atrium.

- Notes: (1) The Discount Rate in this scenario is 2%, for illustrative purposes only. Alternative discount rate scenarios have also been provided for evaluation by Atrium management.
- (2) Expense provisions are based on assumptions provided by Atrium management.
- (3) These loss and premium forecasts reflect the full runoff of the business on the books as of September 30, 2009 and do not reflect a truncation of cashflows upon depletion of the trust accounts of any of the primary insurance company cedants.
- (4) Per discussions with Atrium management, Atrium's loss reserve of \$112.5 million at 09/30/09 (as posted in its September financial statement) was established in anticipation of the commutation of the CMG contracts and includes a reserve amount of \$3.2 million relating to pending CMG obligations. The loss reserve of \$109.3 million used in the calculation in this exhibit excludes the \$3.2 million relating to CMG, since that amount is considered to be unavailable for other future uses.

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Atrium Insurance Corporation
Statutory Premium Deficiency Calculation -- Low Scenario¹
As of 09/30/09

(\$000's)			
A	Present Value of Future Paid Losses		
B	Present Value of Future Expenses	<u>Radian</u>	<u>USC</u>
C = A + B	Present Value of Total Future Costs	0	149,515
D	Present Value of Future Written Premium		
E	Unearned Premium Reserve as of 09/30/09	0	63,380
F	Loss Reserve as of 09/30/09		
G	Contingency Reserve as of 09/30/09		
H = D + E + F + G	Total Sources of Funds		
I = max(C - H, 0)	Indicated Statutory Premium Deficiency		

Refers to a reasonable range of unpaid claim estimates, as developed in Milliman's analysis for Atrium.

- Notes: (1) The Discount Rate in this scenario is 2%, for illustrative purposes only. Alternative discount rate scenarios have also been provided for evaluation by Atrium management.
- (2) Expense provisions are based on assumptions provided by Atrium management.
- (3) These loss and premium forecasts reflect the full runoff of the business on the books as of September 30, 2009 and do not reflect a truncation of cashflows upon depletion of the trust accounts of any of the primary insurance company cedants.
- (4) Per discussions with Atrium management, Atrium's loss reserve of \$112.5 million at 09/30/09 (as posted in its September financial statement) was established in anticipation of the commutation of the CMGs contracts and includes a reserve amount of \$3.2 million relating to pending CMGs obligations. The loss reserve of \$109.3 million used in the calculation in this exhibit excludes the \$3.2 million relating to CMGs, since that amount is considered to be unavailable for other future uses.

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Atrium Insurance Corporation
Statutory Premium Deficiency Calculation -- High Scenario ¹
As of 09/30/09
(\$'000's)

A	Present Value of Future Paid Losses			
B	Present Value of Future Expenses			
C = A + B	Present Value of Total Future Costs			
D	Present Value of Future Written Premium			
E	Unearned Premium Reserve as of 09/30/09			
F	Loss Reserve as of 09/30/09			
G	Contingency Reserve as of 09/30/09			
H = D + E + F + G	Total Sources of Funds			
I = max(C - H, 0)	Indicated Statutory Premium Deficiency			

¹ Refers to a reasonable range of unpaid claim estimates, as developed in Milliman's analysis for Atrium.

- Notes: (1) The Discount Rate in this scenario is 2%, for illustrative purposes only. Alternative discount rate scenarios have also been provided for evaluation by Atrium management.
- (2) Expense provisions are based on assumptions provided by Atrium management.
- (3) These loss and premium forecasts reflect the full runoff of the business as of September 30, 2009 and do not reflect a truncation of cashflows upon depletion of the trust accounts of any of the primary insurance company cedants.
- (4) Per discussions with Atrium management, Atrium's loss reserve of \$112.5 million at 09/30/09 (as posted in its September financial statement) was established in anticipation of the commutation of the CMG contracts and includes a reserve amount of \$3.2 million relating to pending CMG obligations. The loss reserve of \$109.3 million used in the calculation in this exhibit excludes the \$3.2 million relating to CMG, since that amount is considered to be unavailable for other future uses.

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**Atrium Insurance Corporation
All MIs Combined**

**Projected Ultimate Losses
(\$000s)**

<u>Book Year</u>	<u>Original Risk</u>	<u>Projected Ultimate Paid Losses in the Layers</u>	<u>Atrium Losses Paid as of 09/30/09</u>	<u>Projected Future Paid Losses</u>
1997	479,889	0	0	0
1998	1,199,234	0	0	0
1999	1,498,054	0	0	0
2000	1,294,953	0	0	0
2001	1,787,749	0	0	0
2002	1,887,540	0	0	0
2003	1,560,678	0	0	0
2004	1,065,851	32,099	0	32,099
2005	663,340	63,144	4,452	58,692
2006	363,770	33,783	1,892	31,891
2007	526,569	49,526	0	49,526
2008	474,812	39,997	0	39,997
2008.1	322,698	6,925	0	6,925
2009	89,659	1,434	0	1,434
Total	13,214,795	226,907	6,344	220,564

¹ Business through 3rd quarter only

Notes
Protective Order

- (2) In July 2009, all Radian contracts were terminated on a "cut-off" basis.
- (3) The following books have completed their run-off, per the terms of the contract:
UGCs 1994 - 1996 books

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Atrium Insurance Corporation
Comparison of
Selected A Priori Loss Rates

As of 09/30/09

<u>Book Year</u>	Protective Order	<u>Radian</u>	<u>UGC</u>	<u>Weighted-Average*</u>
1997			5.20%	5.20%
1998			5.20%	5.20%
1999			5.20%	5.20%
2000			5.20%	5.20%
2001			5.20%	5.20%
2002			5.30%	5.30%
2003			6.00%	6.00%
2004		0.00%	9.50%	8.79%
2005		0.00%	13.75%	13.37%
2006		0.00%	17.25%	16.09%
2007		0.00%	16.25%	15.41%
2008		0.00%	11.00%	10.76%
2008.1				5.50%
2009			5.00%	5.00%

* Note: Weighted-Average A Priori Loss Rate based on New Insurance Written volume (\$) for each MI

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Atrium Insurance Corporation
Summary of Selected A Priori Ultimate Loss Rates
By Mortgage Insurer and Book Year

Evaluated as of 09/30/09

Mortgage Insurer	Book Year	A	B	C	D	E	F	G	H
		Baseline Indicated A Priori Loss Rate	A Priori Loss Rate, with Global Insight HPA	A Priori Loss Rate, with Moody's HPA	A Priori Loss Rate, with Global Insight HPA and Adjusted Underwriting Risk Factor	A Priori Loss Rate, with Global Insight HPA and Unadjusted Underwriting Risk Factor	A Priori Loss Rate, with Moody's HPA and Adjusted Underwriting Risk Factor	A Priori Loss Rate, with Moody's HPA and Unadjusted Underwriting Risk Factor	Selected A Priori Ultimate Loss Rate
Protective Order									
United Guaranty	2005	6.83%	12.14%	10.27%	13.91%	15.93%	11.16%	13.47%	13.75%
United Guaranty	2006	7.03%	14.58%	13.26%	16.85%	19.47%	15.33%	17.71%	17.25%
United Guaranty	2007	6.29%	13.93%	13.26%	15.67%	17.63%	14.92%	16.78%	16.25%
United Guaranty	2008	4.02%	8.67%	8.92%	10.07%	11.71%	10.37%	12.05%	11.00%
United Guaranty	2009	1.76%	2.47%	3.04%	2.46%	2.45%	3.02%	3.01%	5.00%

NOTES:

- (1) The "Baseline Indicated A Priori Loss Rate" in Column A is derived based on FICO and LTV using Fitch RMBS assumptions.
- (2) The HPA adjustments in Columns B and C are based on the captive's geographic distribution of risk in force and forecasts of home price appreciation over a 20-quarter period from the evaluation date through September 2014, as provided by Global Insight and Moody's Economy Com. The weights applied to each future quarter reflect the probability distribution of time from origination date to first foreclosure date, based on industry data.
- (3) In addition to reflecting the impact of HPA, Columns D through G include the impact of Underwriting Risk Factors based on documentation type, amortization/product type, interest-only indicators, occupancy type, loan purpose, property type and loan size.
- (4) The "Unadjusted" Underwriting Factor is the product of the individual risk factors, while the "Adjusted" Underwriting Factor is the square root of the product of the individual factors.

