

# EXHIBIT 16

**In the Matter of:**

PHH Corporation, et al.

*March 12, 2014*

*Michael Cascio*

**Condensed Transcript with Word Index**



For The Record, Inc.  
(301) 870-8025 - [www.ftrinc.net](http://www.ftrinc.net) - (800) 921-5555

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1 BY MR. VAZIRE:  
 2 **Q. Do you recognize this amendment?**  
 3 A. I do.  
 4 **Q. What is it?**  
 5 A. I'd have to read it because I don't recall  
 6 exactly what it says, but it -- it's not -- it doesn't  
 7 address the issue we were just discussing.  
 8 **Q. Okay. But it's the tenth amendment to the**  
 9 **UGI-Atrium contract; do you agree?**  
 10 A. Correct.  
 11 **Q. And you said it does not address the issue we**  
 12 **were talking about?**  
 13 A. As I quick read, I didn't see it. I didn't see  
 14 a reference to that.  
 15 **Q. Okay. Did Genworth benefit from Atrium's or**  
 16 **PHH's expertise through the amendments to that agreement?**  
 17 A. I don't remember those amendments, so I don't  
 18 know.  
 19 **Q. Okay.**  
 20 A. Yeah.  
 21 MR. VAZIRE: Let's mark this as the next exhibit.  
 22 (Enforcement Deposition Exhibit Number 10,  
 23 Reinsurance Agreement between General Electric Mortgage  
 24 Insurance Corporation and Atrium Insurance Corporation,  
 25 was marked for identification.)

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1 BY MR. VAZIRE:  
 2 **Q. Do you recognize this document?**  
 3 A. I recognize the cover page.  
 4 (Pause in the proceedings.)  
 5 I do, yes.  
 6 **Q. What is it?**  
 7 A. Exhibit Number 10 is the reinsurance agreement,  
 8 dated October 9, 2000, of General Electric Mortgage  
 9 Insurance Corporation.  
 10 **Q. Is that Genworth?**  
 11 A. Genworth, yes. I think we both were referring  
 12 to it as Genworth, the Genworth contract.  
 13 **Q. Okay.**  
 14 A. And Atrium as the reinsurer.  
 15 **Q. And no amendments are attached to this document;**  
 16 **is that right?**  
 17 A. That is correct.  
 18 **Q. Okay.**  
 19 **This will be the next exhibit.**  
 20 **(Enforcement Deposition Exhibit Number 11, First**  
 21 **Amendment to Reinsurance Agreement between General**  
 22 **Electric Mortgage Insurance Corporation and Atrium**  
 23 **Insurance Corporation, was marked for identification.)**  
 24 BY MR. VAZIRE:  
 25 **Q. Do you recognize this document?**

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1 A. Yes. I have seen this before.  
 2 **Q. Does it contain any provision that demonstrates**  
 3 **Genworth using Atrium's expertise?**  
 4 **(Pause in the proceedings.)**  
 Protective Order  
 23 exhibit.  
 24 (Enforcement Deposition Exhibit Number 12,  
 25 Second Amendment to Reinsurance Agreement between

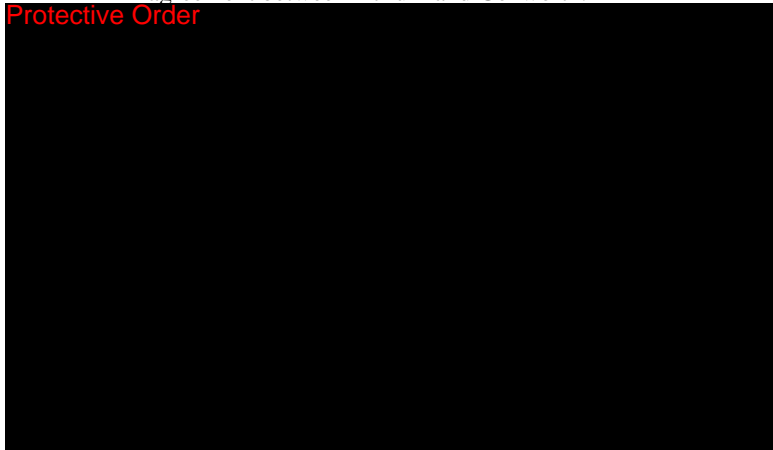
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1 General Electric Mortgage Insurance Corporation and  
 2 Atrium Insurance Corporation, was marked for  
 3 identification.)  
 4 BY MR. VAZIRE:  
 5 **Q. Do you recognize this document?**  
 6 A. Well, it doesn't say "second amendment." That  
 7 would help. Is this the second amendment?  
 8 **Q. You're right, it doesn't.**  
 9 **If you look at the Bates number in the bottom**  
 10 **right that says "CONFIDENTIAL PHH BOGANSKY CFPB 019896,"**  
 11 **if you look at the updated Attachment B I gave you**  
 12 **earlier -- and I'm sorry. I don't know what exhibit**  
 13 **number that was. Maybe 2 -- no. It was 4. I'm sorry.**  
 14 **It was 4.**  
 15 A. 1, 2, 3 -- oh, there it is, 4.  
 16 **Q. If you look at item 3, it says "the second**  
 17 **amendment" and then it gives a Bates number?**  
 18 A. Oh, they match. Yes. Okay.  
 19 **Q. So this is the second amendment; right?**  
 20 A. Perfect.  
 Protective Order  
 24 MR. VAZIRE: Let's mark this as the next  
 25 exhibit.

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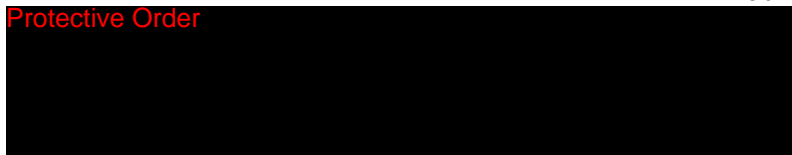
1 (Enforcement Deposition Exhibit Number 13,  
 2 Third Amendment to Reinsurance Agreement between  
 3 General Electric Mortgage Insurance Corporation and  
 4 Atrium Insurance Corporation, was marked for  
 5 identification.)  
 6 BY MR. VAZIRE:  
 7 **Q. Do you recognize this document?**  
 8 A. Yes.  
 9 **Q. What is it?**  
 10 A. This is the third amendment to the reinsurance  
 11 agreement between Atrium and Genworth.

Protective Order



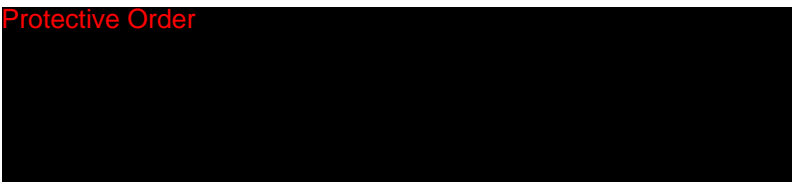
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Protective Order



6 the next exhibit number.  
 7 (Enforcement Deposition Exhibit Number 14,  
 8 Fourth Amendment to Reinsurance Agreement between  
 9 General Electric Mortgage Insurance Corporation and  
 10 Atrium Insurance Corporation, was marked for  
 11 identification.)  
 12 BY MR. VAZIRE:  
 13 **Q. Do you recognize this document?**  
 14 A. I do.  
 15 **Q. What is it?**  
 16 A. This is the fourth amendment to the reinsurance

Protective Order



23 MR. VAZIRE: This will be the next exhibit.  
 24 (Enforcement Deposition Exhibit Number 15,  
 25 Fifth Amendment to Reinsurance Agreement between

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1 General Electric Mortgage Insurance Corporation and  
 2 Atrium Insurance Corporation, was marked for  
 3 identification.)  
 4 BY MR. VAZIRE:  
 5 **Q. Do you recognize this document?**  
 6 A. I do.  
 7 **Q. What is it?**  
 8 A. This is the fifth amendment to reinsurance  
 9 between Genworth and Atrium.

Protective Order



14 **Q. Did UGI or Genworth ever put out a request for**  
 15 **proposal requesting Atrium's expertise?**  
 16 (Telephone interruption.)  
 17 A. I apologize for that. I thought it was off.  
 18 I'm sorry.  
 19 **Q. That's okay. I'll just ask the question again.**  
 20 A. Sorry.  
 21 **Q. Did UGI or Genworth ever put out a request for**  
 22 **proposal requesting Atrium's expertise?**  
 23 MR. SOUDERS: Object to the form of the  
 24 question.  
 25 THE WITNESS: Not that I'm aware of.

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1 BY MR. VAZIRE:  
 2 **Q. Can an insurance company obtain a reinsurer's**  
 3 **expertise even if the reinsurance arrangement does not**  
 4 **involve risk transfer?**  
 5 A. Theoretically, yes.  
 6 **Q. Let's move on to paragraph D, which starts at**  
 7 **the bottom of page 3 of your report.**  
 8 **You already explained what a 4/10/40 structure**  
 9 **is; right?**  
 10 A. Yes.  
 11 **Q. And that's the same thing as what you discuss in**  
 12 **the first few sentences or in the first sentence at**  
 13 **least here at the bottom of page 3 with the 10 percent**  
 14 **XS 4 percent for 40 percent?**  
 15 A. Yes.  
 16 **Q. Okay. Does -- I'm going to refer to this, as**  
 17 **you did before, as a 4/10/40 structure if that's okay**  
 18 **with you?**  
 19 A. Yes.  
 20 **Q. Okay. Does a 4/10/40 structure always involve**  
 21 **risk transfer?**  
 22 MR. SOUDERS: Object to the form of the  
 23 question.  
 24 THE WITNESS: It is certainly possible for  
 25 there to be a reinsurance between two entities which

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1 portfolio, so I just wanted to be clear that that's  
 2 what we're talking about. It's those loans that are  
 3 only for where the LTVs are not equal to 80 percent.  
 4 They're higher than 80 percent.  
 5 I think we're on the same page.  
 6 **Q. Okay. But I just want to make sure that we're**  
 7 **clear about what we mean by a lot loss of 10 percent or**  
 8 **a loss of 14 percent. You said that the ground-up**  
 9 **losses had to reach 14 percent.**  
 10 A. Correct.  
 11 **Q. And 14 percent is -- means that the losses are**  
 12 **or amount to 14 percent of the size of the total book of**  
 13 **reinsurance; is that --**  
 14 A. The total book. It's the total book, yes, yes,  
 15 yes. We could get better wording if we want it right  
 16 from here, but it's probably not necessary for our  
 17 purposes (indicating).  
 18 **Q. I'm sorry?**  
 19 A. From the contract wording, if we wanted to get  
 20 real exact wording when we talk about the 4, the 10 and  
 21 the 14 --  
 22 **Q. As long as the --**  
 23 A. I think we're on the same page.  
 24 **Q. -- the statements are clear that we're talking**  
 25 **about what the 10 percent refers to, then I'm**

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1 satisfied.  
 2 A. Okay.  
 3 **Q. Okay. So again, that statement starts with**  
 4 **"when the reinsurer suffers a full limit loss of**  
 5 **10 percent"; right?**  
 6 A. Correct.  
 7 **Q. How likely is that to occur at the time of the**  
 8 **inception of the book?**  
 9 A. What's the probability in book year one?  
 10 I don't know that probability. I think it's  
 11 higher than 10 percent.  
 12 **Q. There's -- so in your opinion, there's a more**  
 13 **than 10 percent chance that the losses will be more than**  
 14 **14 percent of the aggregate risk?**  
 15 A. In book year one. Yes.  
 16 **Q. In any given book year.**  
 17 A. In any given book year, yes.  
 18 **Q. And what is that opinion based on?**  
 19 A. When you do a priori projections, you're really  
 20 not supposed to, to be fair, use the benefit of  
 21 hindsight or actual loss experience.  
 22 That said, there are roughly nine book years  
 23 between UGI -- and we could go back and check the  
 24 Milliman report to make sure it's accurate, but nine is  
 25 right within one -- nine book years where there was

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1 projected to be a full limit loss, and a full limit  
 2 loss I'm defining as a ground-up loss of 14 percent or  
 3 more, for between seven and nine, say, book years and  
 4 the total number of book years, you know, roughly 15 for  
 5 UGC and say 8 to 10, say 25 just to do round numbers.  
 6 So if you have roughly -- even let's take the  
 7 lower number -- seven full limit book year losses per --  
 8 out of 25, seven out of -- that's a 28 percent chance of  
 9 the thing being hit, based on actual experience.  
 10 And again, I really want to caveat the fact that  
 11 you really can't say -- you can't -- you can't say  
 12 because we experienced 28 percent that that's the right  
 13 number. That would be -- any actuary would tell you  
 14 that's not correct.  
 15 **Q. Okay.**  
 16 A. But it's what we observed.  
 17 **Q. So what was the probability at the beginning,**  
 18 **before the benefit of hindsight existed, that a full**  
 19 **limit loss would be experienced on a book year?**  
 20 A. I would sit here today and say it's well north.  
 21 The fact that we saw 28 percent with actual history,  
 22 roughly, well north of 10 percent. I can't believe --  
 23 when you go from 28 down to 10, that's almost a third, a  
 24 third to bring it down. I would have a hard time saying  
 25 it's less than 10 percent being --

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1 **Q. For -- are you talking about a book that would**  
 2 **be written today?**  
 3 A. Any book year.  
 4 **Q. Any book year.**  
 5 **So even in 1997, the a priori likelihood of a**  
 6 **full limit loss was more than 10 percent?**  
 7 A. I would say that -- yes  
 8 **Protective Order**  
 9 **Protective Order**  
 10 **Protective Order**  
 11 **Protective Order**  
 12 **Protective Order**  
 13 **Protective Order**  
 14 **Protective Order**  
 15 **Protective Order**  
 16 **Protective Order**  
 17 **Q. Okay.**  
 18 A. Per Milliman. I'm relying on Milliman here. I  
 19 actually didn't do the numbers. I'm reading the  
 20 reports.  
 21 **Q. What if the aggregate losses -- actually, let me**  
 22 **step back. Let me go back to the report.**  
 23 **You say that when the aggregate -- when there's**  
 24 **a full limit loss, then the total loss in the aggregate**  
 25 **needs to be 25 percent for the loss ratios to be**

1 you would have 4 percent in one and .02 percent in the  
2 other, there's just -- when you start dividing, there's  
3 too much variability or error that would enter into  
4 that.

5 So it works well as long as you have decent  
6 amount of numbers in there, but if the number gets to be  
7 less than 1 percent, your proportions will be skewed  
8 because of the truncation of the numbers.

9 But that's something your consulting actuary can  
10 easily do also.

11 **Q. Okay.**

12 A. Okay? I apologize for the longevity of that, of  
13 that answer.

14 **Q. No. Thank you.**

15 **Moving on to subparagraph (c) on page 5, you**  
16 **say, in the second sentence, "I also believe, based on**  
17 **the above, that Atrium was in a more tenuous position**  
18 **than UGI or Genworth."**

19 **When you say "based on the above," are you**  
20 **referring to the need for the aggregate loss to be**  
21 **25 percent in order for the loss ratios to be**  
22 **equivalent?**

23 A. That's -- that's what that's referring to.  
24 That's correct.

25 **Q. Okay. What do you mean, Atrium was in a more**

1 **tenuous position than UGI and Genworth?**

2 A. Meaning that they were -- they were  
3 suffering -- they were suffering more severe losses  
4 virtually every time things went badly.

5 **Q. And how do you know that?**

6 A. Again, from -- from what I have  
7 here (indicating). I'll put together a better exhibit  
8 that actually lays it out nicely.

9 **Q. Okay. So again, this would be hindsight then.**

10 A. Absolutely. And I think that's important.  
11 Right. I'm looking -- I'm looking back. I'm just  
12 looking at actually what developed, and that's -- and  
13 that's important, and that's a good clarification.

14 **Q. Okay. And that statement is based on the fact**  
15 **that the actual experience showed that in some book**  
16 **years there were full limit losses to Atrium.**

17 A. Correct. It was -- it was very -- it  
18 depends upon how you distribute IBNR by book year, but  
19 it virtually never happened that it blew through

Protective Order

10 **Q. The next sentence says, "The actual ultimate**  
11 **loss ratios for all book years illustrate this point**  
12 **emphatically, as the Atrium estimated ultimate loss**  
13 **ratio is significantly higher than the ceding company's**  
14 **retained loss ratio."**

15 **What does that mean?**

16 A. I lost you. I'm sorry.

17 **Q. I'm just reading from --**

18 A. Yeah. Where on the page are you? Page 5?

19 **Q. Yeah, still page 5.**

20 A. Paragraph (c).

21 **Q. Paragraph (c).**

22 A. Okay. What that means is if you -- again, you  
23 have to do a lot of math from the reports. But if you  
24 were to look at the -- in the aggregate, which probably  
25 isn't the right way -- I'll be right up front with

Protective Order

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1 Q. So you say, "The various issues related to any  
2 trust agreement include," and then there's a list  
3 A through J.

4 Does that mean that the things that are listed  
5 as A through J are the only things relevant to a trust  
6 agreement?

7 MR. SOUDERS: Objection to the form.

8 MR. VAZIRE: I'll just note that the witness  
9 used the word "things," so I'm just repeating your  
10 word.

11 MR. SOUDERS: Well, let me just say for the  
12 record, it speaks for itself. The issues related  
13 include, for example, so let's just make sure we're  
14 clear on the record.

15 MR. VAZIRE: Okay. And I'm asking if there's  
16 anything else.

17 MR. SOUDERS: Let me finish my objection. Okay?  
18 If you're going to read it, you're going to read the  
19 whole thing.

20 Thank you.

21 THE WITNESS: The list here, you know, there  
22 may be other items. Sitting here at this time of the  
23 day, I can't think of other items to be considered.

24 The -- the big -- the big items for a trust, as  
25 I stated earlier, would be the amount, which would

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1 cover at a minimum the unearned premium and the unpaid  
2 losses, and the quality of those assets has to be in  
3 conformity to something called a 114 trust, which  
4 essentially refers to a New York statute numbered 114.  
5 It really just talks about the quality of the assets  
6 that make it, you know, a viable trust per state  
7 insurance law.

8 BY MR. VAZIRE:

9 Q. How do you know that the provisions contained in  
10 the trust agreements are standard provisions?

11 A. I've done quite a few trusts. You know, in my  
12 time as a Bermuda reinsurer, we -- because we were not  
13 admitted as a -- so trusts and letter of credits were  
14 really just a way of business, so I -- I've done  
15 literally hundreds of these, so I'm fairly familiar with  
16 trust arrangements.

17 Q. Okay. Are the provisions of the reinsurance  
18 agreement standard provisions?

19 MR. SOUDERS: Objection to the form.

20 THE WITNESS: As related to the trust are you  
21 referring to or just in general?

22 BY MR. VAZIRE:

23 Q. So now I'm talking about the reinsurance  
24 agreements, not the trust agreements.

25 A. Okay. I'm sorry.

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1 Q. Are the provisions of the reinsurance agreements  
2 standard provisions?

3 A. You have to be a little careful when you start  
4 to use the word like a standard provision. There  
5 was -- as I read the reinsurance agreements, there -- I  
6 didn't see anything in there that gave me reason to  
7 pause as something that I thought was out of the  
8 ordinary.

9 Q. Did Atrium comply with all of the provisions of  
10 the UGI reinsurance agreement?

11 A. I don't know that.

12 Q. Did Atrium comply with all the provisions of  
13 the UGI trust agreement?

14 A. I don't know.

15 Q. And did Atrium comply with all the provisions  
16 of the Genworth reinsurance agreement?

17 A. I don't know.

18 Q. Did Atrium comply with all the provisions of  
19 the Genworth trust agreement?

20 A. I don't know.

21 I will say that I've seen no evidence to  
22 suggest that there was noncompliance on any of those  
23 questions. That's not answering your question  
24 specifically, though.

25 Q. Moving on to paragraph 8, what do you mean by

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1 "The premiums received by the reinsurer for that policy  
2 year become the funds or assets of the reinsurer"?"

3 A. What I mean is, when an insurer wants to  
4 provide protection for an exposure that they've assumed  
5 and at least a portion of that exposure is transferred  
6 to the reinsurer in exchange for a reinsurance premium,  
7 those premiums are not notionally the money of the  
8 insurer anymore because they purchased a product.  
9 That's what I mean by that.

10 Q. Okay. And is that statement true of Atrium?

11 A. Meaning?

12 Q. Meaning, are the premiums received by Atrium for  
13 that policy year the funds or assets of Atrium?

14 A. They are. You have to be a little careful  
15 because some of the premiums would be unearned, so an  
16 unearned premium wouldn't be an asset. It would only be  
17 an asset of them when it becomes earned. But generally,  
18 yes. I'm nitpicking a little bit.

Protective Order

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1 **Q. Were the premiums that had to be earmarked into**  
 2 **trusts the funds or assets of Atrium?**  
 3 A. I don't know how to -- I don't know.  
 4 **Q. Why don't you know?**  
 5 MR. SOUDERS: Objection to the form.  
 6 THE WITNESS: I just -- I don't know who -- if,  
 7 you know, when something is in a trust, does it prolong  
 8 to the insured or the insurer or the reinsurer? That's  
 9 not a question I've ever contemplated.  
 10 BY MR. VAZIRE:  
 11 **Q. Do the premiums that are in the trust qualify**  
 12 **under the statement in paragraph 8 that the premiums**  
 13 **received by the reinsurer become the funds or assets of**  
 14 **the reinsurer?**  
 15 MR. SOUDERS: Objection. Asked and answered.  
 16 THE WITNESS: Sorry. Which sentence in  
 17 paragraph 8 are you referring to?  
 18 MR. VAZIRE: The second one.  
 19 MR. SOUDERS: (Counsel indicating.)  
 20 THE WITNESS: For that policy year become the  
 21 funds or assets of the reinsurer. When earned. When  
 22 earned. When earned.  
 23 BY MR. VAZIRE:  
 24 **Q. Okay. Even if they had to be earmarked in the**  
 25 **trust.**

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1 A. Yeah, there, I'm not sure.  
 2 **Q. If Atrium and UGI had decided to end their**  
 3 **arrangement after the first book year and put it into**  
 4 **runoff, when would Atrium have stopped being liable for**  
 5 **any claims?**  
 6 A. I think that would depend upon the arrangement  
 7 the two of them came to.  
 8 Are you asking if it just went to fruition?  
 9 **Q. Yes.**  
 10 A. Then close to ten years.  
 11 **Q. Okay. And what would have happened to the funds**  
 12 **in the trust at the end of that time?**  
 13 A. I think that would be a function of what the  
 14 experience was over that period of time.  
 15 **Q. Whatever was left at the end of that period,**  
 16 **what would have happened to those --**  
 17 A. So it was completely done?  
 18 Without going back and reading the trust, I  
 19 would have -- I would have expected that the reinsurer  
 20 could retain that, those monies.  
 21 **Q. At that time, would those be the funds or assets**  
 22 **of Atrium?**  
 23 A. Yes.  
 24 **Q. What about the contingency reserve? What would**  
 25 **happen to that at the end of the ten years?**

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1 A. I'd have to go back and look at the contract. I  
 2 don't know.  
 3 I would have said there's probably no  
 4 contingency reserve relative to the hypothetical we just  
 5 talked about.  
 6 **Q. Why not?**  
 7 A. I thought we had said at the end of ten years  
 8 everything was settled. Is that not -- wasn't that the  
 9 hypothetical?  
 10 **Q. The hypothetical was just that they only did one**  
 11 **year of business, and I'm asking you what would happen**  
 12 **at the end.**  
 13 A. At the end of ten years, it should be  
 14 completely run off. I didn't see any evidence in  
 15 anything that I read that would suggest that the runoff  
 16 period was longer than ten years, so in that case, there  
 17 should be no liability at all.  
 18 **Q. And what would happen to the funds in the**  
 19 **contingency reserve at the end of ten years?**  
 20 A. Well, the contingency reserve I would have  
 21 thought as time went on would have -- when you set up a  
 22 contingency reserve, it's a -- it's a function of the  
 23 underlying liabilities, so as time goes on, as the  
 24 contract runs off, the potential liabilities are also  
 25 declining, so the contingency reserve at the end of ten

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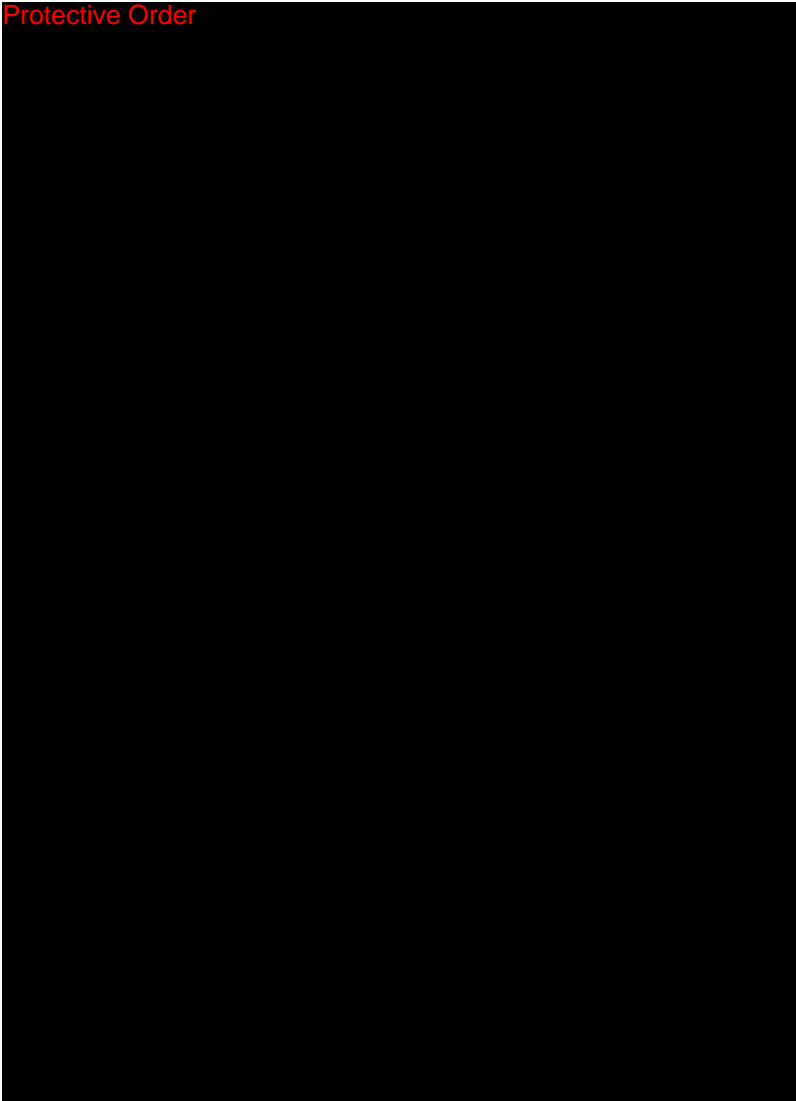
1 years probably wouldn't -- it would probably be zero I  
 2 would guess. I don't see a reason why there would be a  
 3 contingency reserve at that point.  
 4 **Q. What is a contingency reserve?**  
 5 A. What it is, it's an amount of money set aside.  
 6 It acts as a smoothing mechanism, but it's essentially  
 7 there as a buffer in the event, you know, the loss  
 8 experience develops as such that is a little worse than  
 9 expected.  
 10 **Q. And what is it?**  
 11 A. It's a pot of money.  
 12 **Q. How does one compute what goes into that pot?**  
 13 A. It's formulamatic, but I couldn't tell you the  
 14 formula.  
 15 **Q. In the last sentence, at the top of page 8, what**  
 16 **do you mean by "cross-collateralization structure"?**  
 17 A. What I'm referring to there is that there is  
 18 money available for -- let me back up.  
 19 Each book year, as it runs off, the monies  
 20 response -- the monies available in earlier book years  
 21 could be used to pay for losses in later book years.  
 22 So the cross-collateralization, I'm just  
 23 referring to that the monies with -- can be intermingled  
 24 between book years.  
 25 **Q. How do you know when cross-collateralization has**



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1 **happened?**  
 2 A. I think all you would know is, because each --  
 3 each book year is accounted for separately, so you know  
 4 what the premiums are for a particular book year, so to  
 5 the extent that losses are paid in excess of the premium  
 6 received for that book year, I think by definition

Protective Order



15 **Q. Are you familiar with the letter from**  
 16 **Nicolas Retsinas to the general counsel of**  
 17 **Countrywide Funding Corporation dated August 6, 1997?**  
 18 A. I am.  
 19 **Q. Okay. And what is the basis for your**  
 20 **professional opinion that the Atrium agreements met the**  
 21 **requirements of the HUD letter regarding risk transfer?**  
 22 A. Because I do believe that there was -- that  
 23 there was true -- that there was two benefits and real  
 24 business justifications for entering into a reinsurance  
 25 of that 10 percent layer.

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1 **Q. Those are the business justifications that we**  
 2 **talked about earlier, namely, surplus release,**  
 3 **catastrophic exposure, use of the reinsurer's expertise,**  
 4 **risk sharing or transfer, and smoothing?**  
 5 A. Smoothing, right. We probably didn't get into a  
 6 whole lot of why that's important, you know, you know,  
 7 rating agencies.  
 8 **Q. You're talking about smoothing?**  
 9 A. Right.  
 10 You know, accountability to shareholders, but --  
 11 but yeah, those are the reasons.  
 12 **Q. Are there any of the other requirements of the**  
 13 **HUD letter other than the business justifications that**  
 14 **you considered?**  
 15 A. I considered the whole letter in its entirety.  
 16 **Q. Okay. So what are the other requirements of the**  
 17 **letter other than business justifications?**  
 18 A. I don't recall.  
 19 **Q. In paragraph 10 you refer to the analysis of**  
 20 **excess-of-loss reports.**  
 21 **What is an analysis of excess-of-loss report?**  
 22 A. Those were the Milliman reports that were,  
 23 you know, performed, you know, on a periodic basis, and  
 24 those are the reports that I have listed at the back of  
 25 my report as those that I reviewed.

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1 **Q. Okay. Which items on the list at the back of**  
 2 **the report are analysis of excess-of-loss reports?**  
 3 A. Well, I would have said certainly  
 4 items 11 through 13. And I'm hedging a little with  
 5 number 5. I'd have to go back and make sure that that  
 6 also -- I would assume it did, but I would have to go  
 7 back and make sure.  
 8 **Q. Okay. Is there any other analysis of**  
 9 **excess-of-loss report on this list?**  
 10 A. By Milliman, I don't believe so.  
 11 **Q. Okay. So 11 through 13 and possibly 5?**  
 12 A. 5, yes.  
 13 **Q. Okay. And what are analysis of excess-of-loss**  
 14 **reports about?**  
 15 A. What Milliman was doing in each of their  
 16 reports is they were -- they were looking at the  
 17 exposure to Atrium on a book year basis, and they would  
 18 look at their exposure both on a paid and incurred,  
 19 which is a paid plus reported, loss basis, as well as an  
 20 ultimate basis, paid plus incurred plus IBNR basis.  
 21 That was the crux of the reports, you know,  
 22 looking at the loss experience by year.  
 23 **Q. And what did they say about the loss experience,**  
 24 **if anything?**  
 25 A. I really focused on the exhibits. I don't

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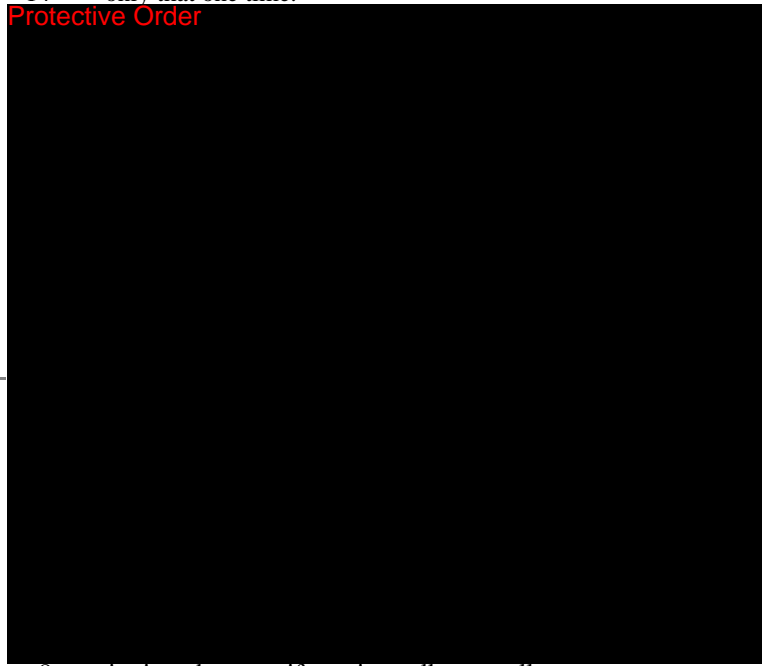
1 know what that percentage is? No. It's probably  
 2 99.9-something. I know what the statement means, but I  
 3 don't know what the number is.  
 4 **Q. But you know what 99.9 percent means.**  
 5 A. Sure.  
 6 **Q. Okay.**  
 7 A. But I made that up.  
 8 **Q. Does anything in the HUD letter indicate how a**  
 9 **reasonable probability should be interpreted?**  
 10 A. Nothing in the HUD letter discusses numeric  
 11 percentages.  
 12 **Q. Does anything in the HUD letter discuss the term**  
 13 **"reasonable probability"?**  
 14 A. I'd have to go back and check, but usually when  
 15 people talk about reasonable probability, they're  
 16 talking about it being not remote.  
 17 **Q. Okay. Let's move on to paragraph 11.**  
 18 **You say that "The Atrium agreements clearly**  
 19 **state that the reinsurer will continue to be liable,**  
 20 **notwithstanding any termination."**  
 21 **That's near the bottom of page 8?**  
 22 A. Yes.  
 23 **Q. Okay. How do you know that?**  
 24 A. That's what the contract says.  
 25 **Q. Okay. What is your qualification to opine on**

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1 **what the contract means?**  
 2 A. I've probably written north of a hundred  
 3 reinsurance contracts from scratch over the history, so  
 4 I'm pretty good at contract wording. I've also been  
 5 held out as an expert on reinsurance contract wording,  
 6 so I'm okay.  
 7 **Q. Okay. So you have provided expert testimony on**  
 8 **the meaning of contract provisions?**  
 9 A. On contract -- yes. Absolutely.  
 10 **Q. In what matters?**  
 11 A. We -- there was -- there was one matter where  
 12 the contract was a little vague as to whether the  
 13 contract was covering losses paid by the -- was the  
 14 reinsurer going to indemnify the insured on paid -- on a  
 15 paid basis or on a -- or an incurred basis. That was a  
 16 very sticky one because normally reinsurers are  
 17 responsible virtually always on an ultimate or an  
 18 incurred basis.  
 19 **Q. What was the name of that case?**  
 20 A. I don't recall.  
 21 **Q. When was it?**  
 22 A. It was certainly about five years ago.  
 23 **Q. And in what court?**  
 24 A. I don't recall.  
 25 **Q. Was it an arbitration?**

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1 A. Yes.  
 2 **Q. What party retained you?**  
 3 A. I don't -- I don't recall.  
 4 **Q. Were there any other cases in which you were**  
 5 **retained to interpret a contract?**  
 6 A. Often -- oftentimes the cases hinge on contract  
 7 wording, so it's not -- it may have not been the only  
 8 issue discussed, but it was -- you know, it was part of  
 9 the case involved, so it's something that does come up  
 10 more often than not.  
 11 **Q. Okay. But in what cases were you retained to**  
 12 **provide an expert opinion on the meaning of a contract?**  
 13 A. On strictly contract wording, I think it was  
 14 only that one time.



8 in time, because if you just talk generally --  
 9 **Q. Okay. In 2000, what assets were available to**  
 10 **pay UGI's --**  
 11 A. I'd have to look. Normally what would happen  
 12 is, you know, in 2000, for UGI, they would have been on  
 13 risk for, you know, three, four years, so they would  
 14 have -- they would have had -- they would have had the  
 15 benefit of some -- of some cash flow that would have --  
 16 that would have accrued to them over the first few years  
 17 of the contract.  
 18 **Q. What is that cash flow?**  
 19 A. That was the cross-collateralization that we  
 20 spoke about earlier.  
 21 **Q. So that was all inside of the trust established**  
 22 **for the UGI arrangement?**  
 23 A. The trust -- you've got to remember, the trust  
 24 is there to make sure that the unearned premium is  
 25 satisfied, the -- that any reasonable estimate of

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1 unpaid losses are satisfied, so that should pretty much  
 2 cover whatever, whatever becomes due.  
 3 **Q. What other assets outside of the trust were**  
 4 **available to pay claims to UGI?**  
 5 A. On their balance sheet?  
 6 **Q. Anywhere.**  
 7 A. Anywhere? Well, they have a parent company.  
 8 **Q. And who is that?**  
 9 A. PHH.  
 10 **Q. Okay. So PHH was liable for Atrium's claims --**  
 11 **for UGI's claims to Atrium?**  
 12 A. I would -- I would sit here today and say, in  
 13 the event that Atrium -- and we're very hypothetical  
 14 here, by the way, because any time claims were  
 15 presented to them -- and they paid at least seven to  
 16 nine full -- or they paid many full limit losses, so  
 17 they, in my mind, had a very demonstrated track record  
 18 of paying all their claims when they became due.  
 19 **Q. Okay. But I just want to be clear. I'm not**  
 20 **asking a hypothetical. I'm asking about the meaning of**  
 21 **the contract, the interpretation of the contract.**  
 22 A. Right.  
 23 **Q. Was PHH liable for any claims by UGI under the**  
 24 **contract?**  
 25 A. In the event Atrium was unable to satisfy

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1 claims -- and I think that's very hypothetical because  
 2 that never happened -- but in the event, the way the  
 3 contract -- the way the contract reads, Atrium --  
 4 Atrium had to come up with the money to pay all their  
 5 claims.  
 6 **Q. But was PHH legally obligated under the**  
 7 **contract?**  
 8 A. No. There's no mention of PHH in the contract.  
 9 **Q. So what is the relevance of Atrium's parent?**  
 10 A. Oftentimes parents support their subs.  
 11 **Q. You mean that PHH could choose to provide Atrium**  
 12 **with capital; is that right?**  
 13 A. Yes.  
 14 **Q. Okay. Did PHH have any obligation under the UGI**  
 15 **contract to do that?**

Protective Order

20 **Q. So in 2000, what assets did Atrium have that it**  
 21 **could use to satisfy claims to UGI, other than the**  
 22 **trust?**  
 23 MR. SOUDERS: Objection. Asked and answered.  
 24 THE WITNESS: I think we've discussed the monies  
 25 that they had received over time.

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1 BY MR. VAZIRE:  
 2 **Q. Those were in the trust. I'm asking for monies**  
 3 **beyond that.**  
 4 A. I'm not aware of any monies beyond the trust  
 5  
 6  
 7  
 8  
 9 **your belief that if this issue were to be put before an**  
 10 **arbitration panel, the panel would award the ceding**  
 11 **company an amount equal to the unpaid liabilities?**  
 12 A. I guess being in front of many arbitration  
 13 panels, they're usually not happy if people do not  
 14 fulfill their financial obligations.  
 15 **Q. Is there any other basis?**  
 16 A. No.  
 17 Could I take a one-minute break just to run out?  
 18 MR. VAZIRE: Sure.  
 19 THE WITNESS: Are you sure? I'll just be one  
 20 minute.  
 21 (Recess)  
 22 BY MR. VAZIRE:  
 23 **Q. What was Atrium's reinsurance later for the UGI**  
 24 **1997 book year?**  
 25 A. I would have thought it was the same layer,

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1 10 excess of 4.  
 2 **Q. What was the dollar amount of that coverage?**  
 3 A. I don't know.  
 4 **Q. When did the funds in the UGI trust become**  
 5 **sufficient to pay that full reinsurance layer?**  
 6 A. I don't know.  
 7 **Q. Was the -- did the fund have enough in it by the**  
 8 **end of 1997 to cover the full reinsurance layer at that**  
 9 **time?**  
 10 A. The full layer -- I don't know. I would have  
 11 thought at the end of the first year you're also relying  
 12 on capital.  
 13 **Q. Yeah. Including capital, including everything**  
 14 **that's in the trust fund.**  
 15 A. Would it fund the entire first year.  
 16 I don't know.  
 17 **Q. What about by the end of 1998?**  
 18 A. I don't know.  
 19 **Q. What about by the end of 1999?**  
 20 A. Yeah. I don't know the numbers.  
 21 **Q. Is there some time, some year where you know**  
 22 **that definitely by that year there was enough in the**  
 23 **fund to cover --**  
 24 A. A full --  
 25 **Q. -- the full limit on the 1997 book year?**

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1 A. I don't know that date.  
 2 **Q. Okay. But is there a date where at which point**  
 3 **you know for sure yes, definitely by that date there was**  
 4 **enough in the fund?**

5 A. No.

Protective Order

9 **Q. And what was the dollar amount of that layer?**

10 A. I don't know.

11 **Q. And when did the funds in the Genworth trust**  
 12 **become sufficient to cover that full layer?**

13 A. In the first year?

14 **Q. Yes.**

15 A. I don't know.

16 **Q. What is the Financial Accounting Standard Board?**

17 A. It's the policymaking group for CPAs in the  
 18 United States.

19 **Q. And CPAs are certified public accountants?**

20 A. Yes.

21 **Q. Are you a member of that group?**

22 A. No. I'm not an accountant.

23 **Q. What is -- is it "FASB" or "FASB"?**

24 A. I say "FASB." Most people say "FASB," but some  
 25 people say "FAS."

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1 **Q. What is FASB 113?**

2 A. FASB 113 was -- it is basically held out in the  
 3 industry for GAAP financial statements as the document  
 4 which discusses in great detail the requirements and  
 5 criteria for risk transfer for reinsurance contracts.

6 **Q. So it's an accounting standard?**

7 A. Yes. For U.S. GAAP.

8 **Q. What do you mean by the word "applicability" in**  
 9 **the second sentence of paragraph 12?**

10 A. Right. I'm not sure -- I'm not sure  
 11 FASB 113 necessarily -- I'm not sure, is the right  
 12 answer. I'm not sure it applies to mortgage insurance.

13 **Q. Does it apply to mortgage reinsurance?**

14 A. Reinsurance. Sorry. I'm not sure.

15 And the reason why I'm not sure is the task  
 16 force was divided on this question because FASB 113 is  
 17 written to pertain to all -- to all lines of business  
 18 that are covered by FASB 60. And FASB 60 specifically  
 19 excludes mortgage insurance.

20 So when I first came on this case, I was a  
 21 little surprised that everybody seemed to be using  
 22 FASB 113, not that it's necessarily wrong, but I would  
 23 have thought there would have been some discussion  
 24 surrounding 113, arguments pro and con, before everybody  
 25 accepted it as the standard.

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1 **Q. Who are you referring to when you say**  
 2 **"everybody"?**

3 A. It just seemed like every -- you know, Milliman  
 4 talks about FASB 113. I believe -- anything I seem to  
 5 read about, you know, the precursor to this case and  
 6 now, everybody seems to quote 113 as the gospel. And  
 7 again, I'm not saying it does not apply, but it just  
 8 seemed to me that a discussion where all sides agreed  
 9 that that was applicable might have been healthy.

10 **Q. Who other than Milliman have you seen discuss**  
 11 **FASB 113?**

12 A. Your expert.

13 **Q. Okay. Who else?**

14 A. In relation to this case?

15 Nobody else bounces to mind, right.

16 **Q. When you say that it applies, applies for which**  
 17 **purpose?**

18 A. As the standard for whether or not a reinsurance  
 19 contract constitutes sufficient risk.

20 **Q. For what purpose?**

21 A. For MI reinsurance.

22 **Q. But for an accounting purpose?**

23 A. For an accounting purpose -- well, yeah, for an  
 24 accounting purpose.

25 **Q. And specifically for what accounting purpose?**

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1 A. FASB pertains to statutory -- sorry -- to U.S.  
 2 GAAP financial statements.

3 **Q. I guess, what does a company get from having**  
 4 **reinsurance that qualifies for FASB 113?**

5 A. It really just enables them to take credit for  
 6 reinsurance and to report their losses on both a gross  
 7 and net of reinsurance basis.

8 **Q. By "take credit," this is the same thing as a**  
 9 **statutory credit that you spoke about earlier or is it**  
 10 **something else?**

11 A. No. It's very -- yeah. Statutory credit would  
 12 be for the statutory statements, and U.S. GAAP would  
 13 be -- or the 113 would be for U.S. GAAP statements.

14 **Q. Okay. Great.**

15 **At the very end of paragraph 12, what are the**  
 16 **other means of evaluating risk transfer other than**  
 17 **FASB 113?**

18 A. That's a great question.

19 The actuarial -- both the Casualty Actuarial  
 20 Society and the American Academy of Actuaries has some,  
 21 you know, pretty good papers on assessing risk  
 22 transfer.

23 **Q. And those are different from the FASB 113 way of**  
 24 **assessing risk transfer?**

25 A. Yes. Yeah.

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1 **Q. How so?**

2 A. They -- FASB -- FASB, rightly or wrongly, is  
3 burdened with this whole 10/10 argument. And what the  
4 actuaries would say is, if you're on, for example -- and  
5 the 10/10 argument, 10 percent pertains to both  
6 probability of loss and 10 percent of the quantum of  
7 loss where the 10 percent is measured as a percentage of  
8 premium.

9 What the actuaries are quick to point out is  
10 that there's many property cat contracts that clearly  
11 have less than a 10 percent probability of loss but are  
12 self-evident to be risk bearing, such as a very high  
13 layer, you know, cat cover for, say, California  
14 earthquake, which would have run clean for the last  
15 twenty years, but clearly risk has been transferred and  
16 assumed by the cat writers, so that would violate the  
17 10 percent probability law.

18 And likewise, if you're reinsuring a very  
19 stable book of, say, automobile liability, if you're  
20 expected to be able to lose 10 percent of your premium,  
21 but the most that this book -- let's say a State Farm  
22 book of auto business -- the most that's ever going to  
23 move is 2, 3, 4, 5 percent at most a year, so you're not  
24 going to be able to lose 10 percent of your premium, so  
25 in that -- so what the actuaries are arguing is that

1 of the ceded premium to the reinsurer.

2 So that's how FASB has kind of morphed into this  
3 10/10 rule.

4 **Q. Did you use any means other than that rule to  
5 evaluate risk transfer in connection with this report?**

6 A. No.

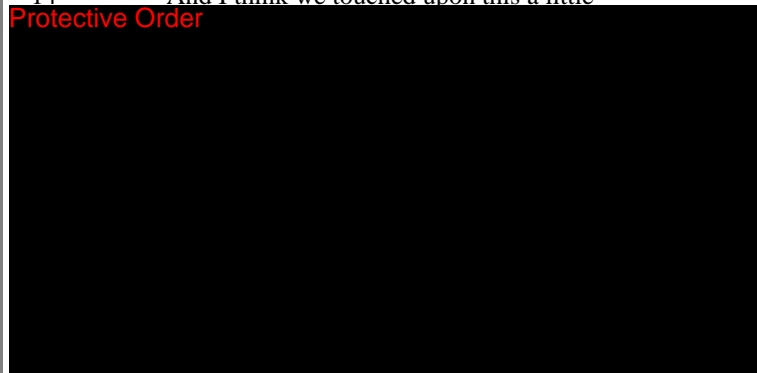
7 **Q. Did you use the FASB 113 10/10 rule to evaluate  
8 risk transfer in connection with this report?**

9 A. That's the one I felt like I was -- I inherited,  
10 so that's what I was using.

11 **Q. Okay. And how did you use it?**

12 A. Well, again, you want to be able to satisfy  
13 both the probability of loss and the quantum of loss.

14 And I think we touched upon this a little



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1 that is probably not the best way to look at risk  
2 transfer.

3 **Q. By "loss" again you mean claims payments above  
4 premiums?**

5 A. Correct. Yes.

6 From the perspective of the reinsurer always,  
7 too. We're always talking about reinsurance. We're not  
8 concerned about the insurance company.

9 **Q. Right.**

10 A. They get a free pass.

11 **Q. So what does FASB 113 have to do with the  
12 10/10 test?**

13 A. FASB -- FASB has a -- paragraph 9 in FASB  
14 actually has subparagraphs, a part A paragraph and a  
15 part B paragraph. And the part A paragraph I believe  
16 talks about the frequency of loss to the reinsurer or  
17 the probability of loss to the reinsurer not being  
18 remote, and somehow that not being remote has evolved  
19 into 10 percent.

20 And paragraph 9-B of FASB talks about the  
21 quantum of loss and, again, loss being the amount over  
22 and above, you know, the amount of premium that the  
23 reinsurer receives, that that has -- I'm trying to  
24 remember the exact words that they use. I don't recall,  
25 but it's evolved again into 10 percent of the premium,

1 FASB 113 requirement.

2 **Q. And can that requirement be applied  
3 retrospectively the way you just did?**

4 A. Those are supposed to be -- no. It's a  
5 prospective test.

6 **Q. Okay. So did you evaluate risk transfer from a  
7 prospective perspective?**

8 A. Not in 1997.

9 **Q. Okay.**

10 A. I --

11 **Q. Is it possible to evaluate risk transfer for an  
12 arrangement that was entered into in the past using the  
13 10/10 test?**

14 A. Yeah. It is -- you know, unfortunately,  
15 you know, humans or people being people, you are  
16 always -- rightly or wrongly, you are always swayed by  
17 what you've observed.

18 Can we go back and sit ourselves, you know, at a  
19 desk in 1997 and say what were the true a priori,  
20 you know, probabilities and loss distributions? I'm not  
21 sure. I'm not sure.

22 **Q. What information would have to have been used in  
23 1997 in order to evaluate risk transfer under the  
24 10/10 test?**

25 A. The information that would be used would be a

1 would be, if you go three years loss-free, you're  
 2 ecstatic. Three to five years would be great.  
 3 **Q. Okay.**  
 4 A. Yeah.  
 5 **Q. And was this the case with the Atrium**  
 6 **arrangements?**  
 7 A. Yeah. They didn't -- I don't remember the  
 8 first year where there was, you know, real loss  
 9 activity for UGIC, but it was -- it was pushing ten

Protective Order

15 **Q. Okay. The first sentence of paragraph 16 reads,**  
 16 **"FASB 113 does not require a reinsurer to assume risks**  
 17 **where it ultimately believes that it will suffer an**  
 18 **economic loss."**  
 19 **What does that mean?**  
 20 A. I think to the non-insurance or reinsurance  
 21 practitioner, risk -- risk sometimes means certainty of  
 22 loss. The way the insurance and reinsurance mechanisms  
 23 work is the buyer or the cedant of the exposure -- the  
 24 loss needs to be fortuitous from the perspective of that  
 25 ceding the loss, so in the case of the insured, whether

1 the insured defaults or not on her loan, it needs to be  
 2 fortuitous from their perspective.  
 3 For the reinsurer, the reinsurer, whether or not  
 4 it experienced a loss, it also needs to be fortuitous  
 5 from their perspective to write a piece of business that  
 6 you're virtually certain is going to be a loser.  
 7 That's -- that's not what FASB was talking about.  
 8 **Q. In the third sentence, you refer to what you**  
 9 **call "the usual risk transfer criteria."**  
 10 **What are those?**  
 11 A. That's the 10/10 I'm talking about.  
 12 **Q. Okay. In the sentence after that, you refer to**  
 13 **"the following example."**  
 14 **What is that example?**  
 15 A. The one in paragraph 17.  
 16 **Q. Okay. What is the example in paragraph 17?**  
 17 A. Let me see. I think what I'm referring to  
 18 there are the high -- if you see above there, I'm  
 19 referring to the, you know, cat- -- excess of loss  
 20 catastrophe, and then here I'm talking about catastrophe  
 21 covers that are -- you know, that are sold now even by  
 22 the investment banks, you know, the one-in-100-year  
 23 event, the one-in-250-year event, the one-in-500-year  
 24 event.  
 25 Those covers are clearly risk bearing but yet

1 would fail the 113 test miserably.  
 2 **Q. Okay. So going back to paragraph 16, you say,**  
 3 **"The charges brought against PHH, et al., also imply**  
 4 **that an XOL catastrophe reinsurer needs to satisfy the**  
 5 **usual risk transfer criteria," which you've said is a**  
 6 **reference to FASB 113.**  
 7 **Then you say, "Nothing can be further from the**  
 8 **truth," so I assume you're saying that an XOL**  
 9 **catastrophe reinsured does not need to satisfy**  
 10 **FASB 113?**  
 11 A. That's my view, although I feel like I'm being  
 12 held to the standard, so I defend it by the 10/10, but  
 13 again I keep going back to, I'm not sure it's been --  
 14 it's been demonstrated that that's -- that's the  
 15 standard that should be -- that should be held.  
 16 **Q. Okay. And your view that XOL catastrophe**  
 17 **reinsurance does not need to be held to the standard of**  
 18 **FASB 113 is demonstrated by the example in paragraph 17;**  
 19 **is that right?**  
 20 A. Right. When I talk about the 100, 250 and  
 21 500-year covers.  
 22 **Q. How does that demonstrate that catastrophe**  
 23 **reinsurance does not need to satisfy FASB 113?**  
 24 A. Well, there is zero argument in the industry  
 25 that those types of reinsurances are risk bearing,

1 they're extremely risky, but yet they're nowhere  
 2 remotely close to having a 10 percent probability of  
 3 being a loser.  
 4 **Q. Okay. Does the Atrium reinsurance qualify as a**  
 5 **this type of reinsurance in paragraph 17?**  
 6 A. It's not a one in 100, one in 250 or one  
 7 in 500 by any stretch, but it is an excess of loss cat  
 8 cover.  
 9 **Q. But it's not the type that you talk about in**  
 10 **paragraph 17.**  
 11 A. No. No.  
 12 **Q. Okay. So then --**  
 13 A. I'm -- sorry. I didn't mean to interrupt you.  
 14 **Q. No. Go ahead.**  
 15 A. I'm basically saying that FASB 113 should not be  
 16 strictly supplied in all instances, is just the point  
 17 I'm making there.  
 18 **Q. But that point doesn't show that it should not**  
 19 **be applied to the Atrium arrangements.**  
 20 MR. SOUDERS: Objection to the form.  
 21 Go ahead. Answer if you can.  
 22 THE WITNESS: I am still -- I still try to say  
 23 that despite in my own mind the applicability of 113 to  
 24 the Atrium arrangements, even being held to this higher  
 25 standard, I still feel it passes muster.