NORTH CAROLINA DEPARTMENT OF INSURANCE RALEIGH, NORTH CAROLINA

STATE OF NORTH CAROLINA COUNTY OF WAKE

COPY

IN THE MATTER OF:

BEFORE THE

COMMISSIONER OF INSURANCE

THE FILING DATED JANUARY 3, 2024 BY NORTH CAROLINA RATE BUREAU FOR THE REVISION OF HOMEOWNERS INSURANCE RATES DOCKET NO. 2157

BEFORE: AMY FUNDERBURK, HEARING OFFICER

TRANSCRI PT

0F

HEARI NG

VOLUME XII - A.M. SESSION

Raleigh, North Carolina October 31, 2024 9:09 a.m.

Reported by: Audra Smith, RPR, CRR, FCRR



Page 1848

APPEARANCES OF COUNSEL

ON BEHALF OF NORTH CAROLINA RATE BUREAU:

NORTH CAROLINA RATE BUREAU

BY: MARVIN M. SPIVEY, JR., ESQ.

BY: BRIAN O. BEVERLY, ESQ. BY: LISA LEEAPHORN, ESQ.

3101 Glenwood Avenue

Raleigh, NC 27622

919. 782. 6860

mi ckey. spi vey@youngmoorel aw. com

bri an. beverl y@youngmoorel aw. com

lisa.leeaphorn@youngmoorelaw.com

ON BEHALF OF NORTH CAROLINA DEPARTMENT OF INSURANCE:

NORTH CAROLINA DEPARTMENT OF INSURANCE

BY: TERENCE D. FRIEDMAN, ESQ.

BY: SHANNON WHARRY, ESQ.

3200 Beechleaf Court

Raleigh, NC 27604

terence. fri edman@ncdoi . gov shannon. wharry@ncdoi . gov

Hearing in the matter of the filing dated January 3, 2024, by the North Carolina Rate Bureau for Revised Homeowners Insurance Rates, at the North Carolina Department of Insurance, 3200 Beechleaf Court, Raleigh, North Carolina, on the 31st day of October, 2024, at 9:09 a.m., before Audra Smith, RPR, CRR, FCRR and Notary Public.

Page 1849

I N D E X

PAGE

ALLAN SCHWARTZ

Additional Direct Examination by Mr. 1851
Friedman

Cross Examination (Cont'd) by Mr. Spivey 1853

Session Date: 10/31/2024

Page 1850

1

PROCEEDINGS

2

MS. FUNDERBURK: All right. G morning, everyone. We -- thank you.

you. We are

Good

4

back on the record this morning, and we have

5

our technology kinks worked out.

6

Before we resume testimony this

7

morning, is there anything we need to address

8

admi ni strati vel y?

appreciate it.

9

MR. FRIEDMAN: Yes, Your Honor, if we

10

could have a short bench conference, I'd

11

MS. FUNDERBURK: Please approach.

13

12

(A bench conference was had.)

14

MS. FUNDERBURK: We're back on the

15

record. Mr. Schwartz, please retake the

16

stand, and I'll remind you, you do continue

17

to be under oath. Thank you.

18

When we recessed yesterday, the Rate

19

Bureau was conducting some cross of

20

Mr. Schwartz. There's been some information

21

that's come to light that we need to conduct

22

some direct on with Mr. Schwartz, so that's

23

the Rate Bureau, in the most efficient way

24

possible has the opportunity to cross on that

25

information.

Page 1851 Mr. Friedman, please proceed with your 1 2 additional direct examination of 3 Mr. Schwartz. 4 ALLAN SCHWARTZ, 5 having been previously duly sworn, examination and testimony 6 continued as follows: 7 ADDITIONAL DIRECT EXAMINATION 8 BY MR. FRIEDMAN: 9 Q Mr. Schwartz, last night did you have 10 the opportunity to review your written prefiled 11 testi mony? 12 Α Yeah. I checked over portions of my 13 prefiled testimony last night. 14 0 Is there something in that prefiled 15 testimony that you would like to amend? 16 Α Yes. I'd like to make a change. 17 Okay. So if you could explain to us 0 18 what that is. 19 Α Sure. On Schedule ALS-14, sheet 1, in 20 line B2, in figuring out how much of the premium is 21 available in terms of losses and loss adjustment 22 expenses, when I did the calculation, I only 23 accounted for variable-type expenses, like 24 commissions and premium taxes and reinsurance. I 25 didn't take into account fixed expenses.

Session Date: 10/31/2024

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

You see that on schedule -- in fixed expenses of what's referred to as General and Other Acquisition Expenses. So that's shown on Schedule AIS-9 of 5.9 percent for Other Acquisition, and 3.9 for General Expenses. And so that .664 needs to be brought down by those two numbers, and I don't have it memorized, but I could do the calculation.

So let me just check. That would change the .664 to .566. And when you do the remainder of the calculation, based on the underwriting profit in line I, changes from 3.8 to 4.0, that changes the rate indication on Schedule 1, the overall number from minus 3.3 to minus 3.1. you still have a combined recommended change of zero because you can't have anything of a negative number.

So what's going to happen is the number from condominiums will go up slightly, but the balance of the numbers for owners and tenants would be slightly more negative to balance out the zero.

And, you know, looked at this last night. I'm going to check it over, again, because actually most of last night I spent trying to respond to the numerous requests for information that the Rate Bureau submitted at 9:00 o'clock the

	rage 1000			
1	night before. So I think these numbers are right,			
2	but I'm going to check that. But that's the change.			
3	MR. FRIEDMAN: I don't have any more			
4	redirect [sic] of Mr. Schwartz at this time,			
5	Your Honor.			
6	MS. FUNDERBURK: Thank you, Counsel.			
7	Mr. Spivey, are you prepared to			
8	continue with your cross?			
9	MR. SPIVEY: Just a moment, Your Honor.			
10	MS. FUNDERBURK: Yes.			
11	MR. SPIVEY: Your Honor, I'm ready to			
12	proceed. I may come to other places where I			
13	need a moment because this may impact other			
14	things I was going to ask Mr. Schwartz. But			
15	we can try to go ahead and move along now.			
16	MS. FUNDERBURK: Thank you, please			
17	proceed with it.			
18	CROSS-EXAMINATION (CONTINUED)			
19	BY MR. SPIVEY:			
20	Q Mr. Schwartz, if you would, I want you			
21	to walk me through the changes you just described.			
22	I want you to go through them again to make sure I'm			
23	getting them down correctly. I asked you a number			
24	of questions yesterday regarding Schedule ALS-14,			
25	sheet 1. Do you recall those do you recall that			

I was asking you questions about that very exhibit?

Α Yes.

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

0 And as I recall, I was asking you about your source notes on that page. In the course of those questions, you pointed us to, maybe, sheet AIS-9 being a better documentation for line B2 on that exhibit.

Do I recall that to be your testimony yesterday?

> Α Yes.

0 All right. Can you walk me through what change you've just testified to on additional direct to the value on line B2 of .664 such that it is now, as I understand it, 0.556?

Α 0kay. So yesterday, I said you take the .814, down at the bottom of the page, and subtract out 15 percent for reinsurance, which gives .664. And then when I was looking at it last night, I realized that the .814, 81.4 percent, only took into account variable expenses, not fixed expenses, and I realized you need to take out fixed expenses al so.

So out of the .664, you would subtract the value for Other Acquisition of 5.9 and subtract the value for General Expenses of 3.9, and that

gi ves . 566.

Q All right. So I'm understanding now that line B2 becomes 0.566, and do I then understand that those calculations on Schedule AIS-14, sheet 1 just flow through and then line I changes? I mean, I guess a number of other lines change as well, but the result at the bottom of the page on line I, as I understood your additional direct testimony, becomes 4.0, correct?

A Right, uh-huh.

Q We may come back to that later when I can figure out what I need there.

Mr. Schwartz, when we broke yesterday -- well, strike that.

In your CV, Appendix AIS-A, we spoke yesterday about the fact that you provided expert witness testimony in a State Farm General Insurance Homeowners Rate case in California in November 2015, and in January 2016, right?

A Yes.

Q Did you actually present written testimony in that case?

A Yes.

Q Along with those -- with that California Homeowners case, we spoke yesterday about

Page 1856

the fact that there are a number of Workers' Comp cases within that same most recent ten-year period in Massachusetts and Delaware, did we not?

A Yes.

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

Q And did you actually present written testimony in those cases as well?

A Yes. In Delaware, it's called a report, not testimony, but there's reports that get filed with the Hearing Officer.

Q Thank you.

In those cases -- and by "those cases,"

I'm referring to the California Homeowners case and
the Workers' Comp cases in Massachusetts and

Delaware, did you perform an analysis of
underwriting profit?

A Yes.

Q Did you determine the underwriting profit provision in those cases in the same manner that you determined the underwriting profit provision that you recommend in this case?

A I just want to make sure I got the right cases. Which cases did you talk -- did you ask about?

Q In the Massachusetts and Delaware Workers' Comp cases and the California Homeowners

case, which are set out in your CV as occurring within the last ten years, did you determine the underwriting profit provision that you recommended in those cases in the same manner that you determined the underwriting profit provision that you recommend in this case?

MR. FRIEDMAN: Objection, Your Honor.
Obviously, those are all listed out by exact case name and date on his résumé. And
Mr. Schwartz has already indicated that -- I mean, he's posing a broad array of questions about -- a broad question about very specific calculations in individual filings. I think it's only fair that if he wants to go into this, he refers to the specific filing he's asking about instead of saying "all them cases through ten years in California, Maryland, and Delaware."

MS. FUNDERBURK: Any response, Mr. Spi vey?

MR. SPIVEY: Your Honor, my question is, in my view, a -- appropriately a general one that I feel fairly confident the witness can respond to. If he needs to refer to a specific case, we can certainly ask about

Page 1858

each specific case. I don't know that that speeds things along here at all.

MS. FUNDERBURK: Overruled.

Mr. Schwartz, do you need the question restated?

THE WITNESS: No.

MS. FUNDERBURK: PI ease answer the question.

A So in the Delaware cases, I don't believe I calculated an underwriting profit. It was just accepted, what was in the Rate Bureau filing. So I didn't do a separate calculation of the underwriting profit.

In the California or State Farm case, the insurance department has a specific regulation about how profit should be calculated, and so I followed the regulatory requirements in California. And that's different than what I did in this case.

The Massachusetts case, I can't recall off the top of my head what I did. I think we made corrections to the internal rate of return calculation that I believe Mr. Zanjani did incorrectly. So Mr. Zanjani in that Massachusetts case -- I'll say Dr. Zanjani in that Massachusetts case used a different method than what he's doing in

Session Date: 10/31/2024

the current case.

And I think the people I was working with in that case -- in consultation with them, my recollection is, we said that Dr. Zanjani's calculation was incorrect, and this is how you should correct for it.

So that would have been different because he was starting with the calculation that Dr. Zanjani did in Massachusetts, which is different than what he's doing in North Carolina.

BY MR. SPIVEY:

Q All right. I asked you a moment ago whether you performed an analysis of underwriting profit in those cases. So let me -- let's go into them separately. In the Delaware cases, did you perform an analysis of underwriting profit, the result of which was an underwriting profit provision that you recommended?

A I did not evaluate the underwriting profit in the Delaware cases. We accepted, for the purpose of calculation, the underwriting profit proposed by the rating bureau, but I believe we made clear that anything we didn't object to or take a different position on didn't mean we necessarily agreed with the procedure used by the Rate Bureau.

Page 1860

	·			
1	Q And just hopefully to make the record			
2	clear, when you refer to "the Rate Bureau" in these			
3	last few questions, am I understanding you correctly			
4	you're talking about, in that case, the Delaware			
5	Rate Bureau?			
6	A Yes. If you asked me a question about			
7	Delaware			
8	Q But "Rate Bureau," in your response, is			
9	referring to an entity in Delaware, and not the Rate			
10	Bureau in this case?			
11	A Right. Delaware as a rating bureau for			
12	Workers' Compensation.			
13	Q So if I'm understanding you correctly,			
14	in the Delaware cases on page 8 of Appendix AIS-A,			
15	your testimony is that you did not recommend an			
16	underwriting profit provision but essentially			
17	accepted what the Delaware Rate Bureau had proposed			
18	in its filing?			
19	A We used that number for the purpose of			
20	doing a rate calculation, and also stating that that			
21	didn't mean that we were offering any opinion on			
22	whether that number was calculated appropriately.			
23	Q But you did not recommend a different			
24	profit factor?			

MR. FRIEDMAN: Your Honor, I think this

25

Page 1861

is -- objection, been asked and answered now about four times.

MS. FUNDERBURK: Restate the question, Mr. Spivey.

BY MR. SPIVEY:

Q Mr. Schwartz, in an effort to make sure that I'm understanding your testimony, you're testifying that in those Delaware cases I just identified, you did not recommend a different underwriting profit provision than what had been filed by the Delaware Rate Bureau?

A Just to make it clear, I wasn't making any recommendation with regard to the underwriting profit factor. I accepted, for the purpose of doing a numerical calculation, the number included in the Delaware Rating Bureau filing.

I just feel -- when you say I didn't recommend a different number, it makes it sound like I was agreeing with their number, and I just want to make it clear that I used their number for the purpose of calculation, but that doesn't mean I believed that their number, the Delaware rating bureau's number, was calculated appropriately.

Q Did you calculate an underwriting profit provision in those Delaware cases?

1 A No.

Q I believe you testified you don't really recall what may have been done in the Massachusetts case. Let's speak specifically to the case that's identified first on your list on page 8 of Appendix AIS-A as one in which you submitted expert testimony in May of this year.

Did you perform an analysis of underwriting profit?

A I think I've already answered this, but I guess it wasn't clear to you.

What we did was we started with the formula used by Dr. Zanjani in Massachusetts, which is different than the formula procedure that is used here in North Carolina, and we said -- in sort of to the best of my recollection -- I want to make that clear -- that the way he implemented that formula was inappropriate. And if he used the formula Dr. Zanjani used in Massachusetts, here's how you should implement it and here's the answer you would get from it. And in that, we derived an underwriting profit provision different than the one that Dr. Zanjani recommended.

Q So you performed calculations of what you believed the underwriting profit should be under

Page 1863

that particular formula, correct?

A Yes. I mean, it's a formula -- in a generic sense -- that had been used previously by the Department of Insurance. So in a way, it was a guideline of the Department of Insurance in Massachusetts that these were formulas to be used in calculating underwriting profit.

So we didn't think it was worthwhile to say, "It was a wrong formula." We followed the guidelines given by the Massachusetts Department of Insurance in previous decisions. And then we said, "If you're going to use that formula, here's the inputs that should go into that formula."

Q You described a few moments ago in response to my questions about cases generally -- you spoke to the California Homeowners case, and I believe you testified -- and I'm trying to summarize. If I get it incorrect, please tell me. But you performed an analysis of underwriting profit and presented a provision there, and you followed, essentially, guidelines or a formula that California requires you to follow there.

A Right. There's a specific regulation saying how you should do it. I think it's set forth in 10 CCR §2644, although that might not be exactly

Page 1864

But there is a specific regulation saying, 1 2 "Here's a formula you should use," and the 3 California Department of Insurance actually 4 publishes on its website the parameters that you 5 should put into that formula. 6 Do Delaware or Massachusetts or 7 California, to your knowledge, have any specific law 8 regarding the consideration to be given investment 9 income on capital and surplus when determining an 10 underwriting profit provision? 11 I don't believe there's a statute that 12 references those words or that concept. 13 Is there, to your knowledge, any case 14 law that addresses that concept? 15 Α No. Well, I assume you mean case law 16 in those states? 17 0 Correct. Thank you. 18 No, not to the best of my knowledge. Α 19 Is it correct that in the cases in 20 Delaware, Massachusetts, and California, the development of underwriting profit involves the 21 22 estimation of the cost of capital, and then the 23 translation of that into an underwriting profit 24 provi si on? 25 MR. FRIEDMAN: Your Honor, objection.

	Page 1869			
1	It's a compound question, and I, at least			
2	from my own conception, almost need those			
3	broken out.			
4	MS. FUNDERBURK: I couldn't hear your			
5	obj ecti on.			
6	MR. FRIEDMAN: Compound question, Your			
7	Honor, and I'm not clear if I got it. The			
8	witness may very well have, but I would just,			
9	for the purposes of the record, request that			
10	that be broken up.			
11	MS. FUNDERBURK: Do you need the			
12	question clarified, Mr. Schwartz?			
13	THE WITNESS: I have an understanding			
14	of the question, how I would answer it.			
15	MS. FUNDERBURK: PI ease proceed.			
16	THE WITNESS: Just to make sure I have			
17	it right, could I have the question read			
18	back?			
19	MS. FUNDERBURK: Yes. Well,			
20	Mr. Spivey, can you reask the question?			
21	MR. SPI VEY: Yeah.			
22	BY MR. SPIVEY:			
23	Q In the cases that we've been discussing			
24	in Delaware, Massachusetts, and California, is it			
25	the case that the determination of underwriting			

underwriting profit provision?

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

Page 1866

Session Date: 10/31/2024

profit involves an estimation of the cost of 1 2 capital, and then essentially a translation of that 3 into -- or a determination from there of

So I just want to be clear that, as far Α as I know, there's no statutory or legal requirement that the cost of capital be used in those states. But it is true that in Delaware and Massachusetts, the two rating bureaus in those states use a cost-of-capital analysis.

In California, the Department of Insurance gives what they call a maximum rate of return and a minimum rate of return that could be used in the rate calculation. Someone may believe those are cost-of-capital approaches.

I'm pretty sure that in California, the way they calculate the maximum rate of return is by adding an increment to a risk-free rate of return, which my understanding is that there was a court decision in North Carolina, I think in the late '60s or sometime in the '70s, that said that type of procedure is not legally allowed in North Carolina.

Does all of that, particularly about 0 the California case, Mr. Schwartz, mean that in California, a determination of an underwriting

profit provision includes -- or is derived from a process that includes an estimation of the cost of capital?

A I just want to make clear that that is not what the California Department of Insurance calls it. I've described what I believe they've done, which is add an increment to the risk-free rate of return. I mean, that's one of the procedures that Dr. Zanjani has said in this proceeding is a cost-of-capital method. And I believe -- and I think he acknowledged -- that that type of method is not allowable in North Carolina.

Q So the law in California is different from the law in North Carolina?

A Well, there is no specific law in North Carolina -- there is no specific law in North Carolina. There is no specific law in California dealing with the issue of capital and surplus investment income. All court decisions, as far as I know. The only provision in California law that I know of -- and I may not get the exact words right -- dealing with investment income is something to the effect that the rate has to explicitly reflect investment income. I don't think they make any distinguishing -- they don't distinguish in

Page 1868 California between investment income on reserves and 1 2 investment income on capital and surplus. It just 3 says investment income needs to be taken into 4 account in establishing the rate. Mr. Schwartz, I want to ask you a 5 0 6 question about ASOP 30. 7 Α Sure. 8 0 I believe it's in book 3, tab number 9 12. 10 Α Do you know what page? 11 0 Yes, I'm going to ask you -- well, 12 ASOP 30 appears to start on what's Bates-stamped 13 number 50. I assume that's the number within tab 14 12. 15 Yes, I have it. Α 16 Q And please turn to Section 3.1 that's 17 on Bates-stamped number 52. 18 Α 0kay. 19 ASOP 30 deals with actuaries' treatment 20 of profit and contingency's provision and the cost 21 of capital, does it not? 22 It says -- the title is "Treatment of 23 Profit and Contingency Provisions and the Cost of 24 Capital in Property/Casualty Insurance Ratemaking." 25 In looking at Section 3.1 for which the Q

underlying heading, I guess you would say, is
"Estimating the Cost of Capital and the Underwriting
Profit Provision."

Is it correct that the first sentence thereafter says: Property/casualty insurance rates should provide for all expected costs, including an appropriate cost of capital associated with the specific risk transfer?

- A I believe you read that correctly.
- Q Thank you.

Is it correct that the ASOP goes on to provide that the appropriate cost of capital can be provided for by estimating it and translating it into an underwriting profit provision after taking leverage and investment income into account or by developing an underwriting profit provision and testing that provision for consistency with the cost of capital?

A Yeah. I wasn't sure where you started, so it says whatever it says. If you want to ask me a question about it.

Q With the provision of ASOP 31 in section -- I'm sorry, ASOP 30, Section 3.1 in mind, did the profit provisions in the Massachusetts
Workers' Comp case comply with ASOP 30?

A The actual calculations done by the Massachusetts Rate Bureau, I don't believe complied with ASOP 30 because he calculated the incorrect underwriting profit. So the value he arrived at wasn't actuarially sound.

Well, when I say "he," I should say Dr. Zanjani and the Massachusetts Rating Bureau.

Q Mr. Schwartz, is it your testimony if you disagreed with a calculation by, in that matter, the Rate Bureau in Massachusetts regarding the manner in which they calculated underwriting profit, that they failed to comply with ASOP 30?

A It's my testimony that if you come up with an actuarially unsound number, you're not complying with Actuarial Standards of Practice.

People could have different opinions about what's actuarially sound and actuarially unsound.

That's why we're all in this room, and Dr. Zanjani may believe that what he did was consistent with ASOP 30. I believe it wasn't. And actually I also think Dr. Zanjani admitted that --well, Dr. Zanjani alleged that even though he has an actuarial designation, he doesn't need to comply with Actuarial Standards of Practice because what he's doing isn't actuarial work.

Page 1871

Q Whether you agree with the particular inputs that were used in determining an underwriting profit provision in Massachusetts, did the process in which that was undertaken purport to provide for all expected costs, including an appropriate cost of capital associated with the risk transfer?

A I believe that is what the Massachusetts rating bureau purports their calculation to have done.

Q In the Delaware cases, were the profit -- underwriting profit provisions that were presented, in which I generally understand your testimony to be that you accepted, were those derived using a process that provided for all expected costs, including an appropriate cost of capital associated with the specified -- or specific risk transfer?

A Well, I disagree with your characterization of my testimony, so why don't we not have to deal with that. I'll just say I disagree with your characterization of my testimony.

Delaware, to the best of my
recollection -- and I would say because I did not
evaluate the underwriting profit provision in
Delaware, I don't have a really good recollection of

1 what was in the Delaware rating bureau filing. 2 Because I believe they used the cost-of-capital 3 approach, I didn't try and evaluate it in terms of 4 whether what they did was actuarially sound. 5 0 In the California Homeowners case that 6 we discussed that's listed on page 8 of 7 Appendix AIS-A in your testimony, is the profit 8 provision under the process that is essentially 9 required by the State of California one that 10 provides for all expected cost, including an 11 appropriate cost of capital associated with the 12 specific risk transfer? 13 What the California Department of 14 Insurance does, is they promulgate a maximum rate of 15 return, and the way they do that is when using one 16 of the procedures that Dr. Zanjani, in this case, 17 says determines a cost-of-capital estimate. 18 In this case, is it your testimony that 19 you did not develop an estimate of the cost of 20 capital as part of your underwriting profit 21 anal ysi s? 22 Α I did not do a cost-of-capital 23 anal ysi s. 24 It's your testimony that you did not

develop your underwriting profit provision from an

25

3

	Page 1873				
1	estimate of cost of capital, correct?				
2	A I didn't use the cost of capital at				
3	all, so none of my calculations are based on a				
4	cost-of-capital calculation.				
5	Q Is it also your testimony here you have				
6	not tested your underwriting profit provision for				
7	consistency with the cost of capital?				
8	A I didn't do such a test because I				
9	didn't calculate cost of capital.				
10	Q Does the underwriting profit provision				
11	that you recommend in this case comply with your				
12	obligations under ASOP 30, Section 3.1?				
13	A It complies with the standard of				
14	practice taken as a whole.				
15	Q Thank you, Mr. Schwartz.				
16	Does it comply with ASOP 30,				
17	Section 3.1?				
18	A I believe these have to be taken as a				
19	whole, and I would say the actuary well, the last				
20	sentence, "The actuary may use any appropriate				
21	method as long as such method is consistent with the				
22	considerations in this standard."				
23	So 3.1 talks about the entire standard.				
24	O Does the underwriting profit provision				

that -- strike that.

25

Session Date: 10/31/2024

1

2

3

4

5

6

7

8 9

10

11

12

13

14

15 16

17

18 19

20

21

22

23

24

25

Do the rates that you propose being used in -- from your testimony, do they provide for all expected costs, including an appropriate cost of capital associated with the specific risk transfer?

I haven't calculated a cost of capital, so I haven't done a calculation that major.

Mr. Schwartz, do you believe that the law in North Carolina regarding the consideration that is to be given to investment income on capital and surplus in determining an underwriting profit provision -- do you believe that conflicts with the provisions of AIS -- I mean of ASOP 30 Section 3.1?

To the extent that 3.1 would appear to say you must do a profit calculation using a cost of capital, I would say that that conflicts with my understanding of North Carolina law.

0 And have you developed your underwriting profit provision in this case in accordance with what you believe or have been advised that the law in North Carolina requires?

Α I believe my underwriting profit calculation is consistent with the law in North Carolina. Not every aspect of my calculation is set forth in statutes or court decisions. And so not every part of it could be referenced to a particular Q

ASOP 30, 3.1?

Session Date: 10/31/2024

1

3

statutory provision. But in terms of the applicable statutory provisions and court decisions, I've made

my calculation consistent with those.

4 5

this case any material difference between the

6 7

the underwriting profit provision that would be

underwriting profit you developed in this case and

8

determined in accordance with the provisions of

9

MR. FRIEDMAN: Objection, Your Honor.

11

10

Mr. Schwartz works directly with me on this

12

entire filing, and his communications come in

Have you disclosed to your client in

13

to me first or somebody's cc'd, but I'm

14

always on them. So that is, I believe,

15

attorney-client privileged. It's calling for

16

privileged information.

17

MR. SPIVEY: Your Honor, I'm not asking him the contents of his discussions with

18

counsel. I don't think what I'm asking is --

19 20

is in any way asking for something that's

21

privileged information.

22

MR. FRIEDMAN: Your Honor, I disagree

23

because when asking whether -- he said, "You

24

discussed this method with your attorney."

25

That's directly calling for the content. And

Session Date: 10/31/2024

	Page 18			
1	that very question reveals whether or not he			
2	discussed in this case, Mr. Spivey's going			
3	after some alternative cost of calculation,			
4	cost-of-capital calculation that Mr. Schwartz			
5	has already testified ten times over he did			
6	not engage in.			
7	MR. SPIVEY: He did not what? Sorry.			
8	MR. FRIEDMAN: Engage in.			
9	MR. SPIVEY: Your Honor, my question			
10	was: Has Mr. Schwartz disclosed to his			
11	client any material difference between the			
12	profit he determined and the profit he would			
13	have determined in compliance with this ASOP?			
14	MR. FRIEDMAN: That's calling for			
15	confidential			
16	MR. SPIVEY: That's not asking for			
17	privileged information.			
18	MR. FRIEDMAN: I disagree. That's			
19	actually asking for the content of what he			
20	has disclosed.			
21	MS. FUNDERBURK: You see that as			
22	privileged and not part of the expert opinion			
23	that he's giving testimony to?			
24	MR. FRIEDMAN: His testimony as to			
25	whether he even ran his own calculation is			

Session Date: 10/31/2024

clear. He's said over and over he never engaged in the exercise of running it.

Now, Mr. Spivey is asking a follow-up question to say, "Well, did you even" -- as I understand it, "Did you even discuss this alternative matter allegedly required by ASOP 30, 3.1 with your client?" Did you reveal -- whether you call it "reveal" or not, that's a communication.

MS. FUNDERBURK: But it's not the content of the communication. Would you agree?

Here's what I'm having difficulty parsing out. He has to evaluate your expert for what your expert actually did and where your expert stands on things. And I think that question is getting more to that than the content of a privileged communication.

MR. FRIEDMAN: All right, then,
Your Honor, I'll withdraw the objection.

MS. FUNDERBURK: Note certainly if it goes further into discussions that could indicate privileged information, please object. But I think Mr. Spivey, at this point, is still on safe grounds. Now if he

Page 1878

goes further, he may not be, but I think at this point he's on safe grounds.

Please restate your question.

BY MR. SPIVEY:

Q Mr. Schwartz, have you disclosed to your client in this case any material difference between the underwriting profit provision you developed in this case and the underwriting profit provision that would comply with the provisions of ASOP 30, Section 3.1?

A Well, again, 3.1 references a whole standard. But if your question is, did I tell my client here's the number you would get if you did a cost-of-capital calculation, and how does that vary from the number I'm putting in the filing, I did not have a discussion with the client regarding that.

Because I did not do a cost-of-capital calculation.

MR. SPIVEY: Your Honor, would this be an appropriate time to take a break this morning?

MS. FUNDERBURK: You were reading my mind. We were both looking at the clock.

Yes, I think this would be an appropriate time for a break.

Do you need to do any consultation that

	Page 1879			
1	would take more than 10 minutes? Do you need			
2	15?			
3	MR. SPI VEY: Ten.			
4	MS. FUNDERBURK: We are in recess for			
5	10 minutes. It's currently 10:30. We'll see			
6	you back at 10:40.			
7	Mr. Schwartz, when you return to the			
8	stand, you'll continue to be under oath.			
9	Thank you. We're in recess.			
10	(A recess was taken from 10:30 to			
11	10: 40 a.m.)			
12	MS. FUNDERBURK: We are back on the			
13	record.			
14	Mr. Schwartz, you remain under oath.			
15	Please resume your questioning.			
16	Well, do we need to address anything			
17	before we resume?			
18	MR. FRIEDMAN: Actually, if I could			
19	briefly, Your Honor, I have contacted the			
20	counsel for the Beach Plan.			
21	MS. FUNDERBURK: I think we can address			
22	that after do we need to address that			
23	before his testimony?			
24	MR. FRIEDMAN: No, ma'am.			
25	MS. FUNDERBURK: We want to get through			

Page 1880 1 as much testimony as we can and hopefully get 2 people out of here. That may be something we 3 can address after people are off the stand. 4 MR. FRI EDMAN: 0kay. 5 MS. FUNDERBURK: Okay. Mr. Spi vey, 6 please proceed. 7 MR. SPI VEY: Thank you. BY MR. SPIVEY: 8 9 Mr. Schwartz, let's turn to your Q Schedule AIS-15. Are you there? 10 11 Α Yes. 12 0 And we discussed this some yesterday, 13 and we talked about the fact that the 36-year 14 average for all lines shown on this exhibit is 15 4.9 percent, correct? 16 Α Yes. 17 \cap And we talked about the fact that the 18 36-year average, as you're showing it here for 19 homeowners on a countrywide basis is negative 20 2.7 percent, correct? 21 Α Yes. 22 And at the bottom of this schedule in 23 sort of the line that has a box around it, you show 24 your selected target run on operations as a percent 25 of premium as 8.0 percent, correct?

Page 1881

	Α	Yes.

Q So where are the data or calculations that show how you got to 8.0 from the numbers you show here or from any other numbers, for that matter?

A There's not a specific calculation. It was my judgment, looking at the numbers on this page and taking into account what I believed should be a higher return for North Carolina homeowners insurance because of the risk involved.

Q Your testimony is that all the numbers shown on AIS-15 for the various returns shown there are operating returns, correct?

A Yes.

Q Now, for every year that you show on Schedule ALS-15, and those start with 1988 and continue through 2023, do they not?

A Yes.

Q So for every one of those years, the insurance company -- companies writing these various lines of business had investment income from capital and surplus funds, did they not?

A Insurance companies would have investment income on capital and surplus.

Q In each and every one of those years?

Q And we talked yesterday about a definition that you had set out on page 31 of your testimony of total return as being the sum of operating profit and investment income on capital and surplus, correct?

A You want me to go to it and read it?

Why don't I just go through and read it. It's your question, you know, so we'll take as much time as you want.

So on page 31, on lines 4 and 5, the definition of total return taken from ASOP Number 30, it says: Total return: The sum of operating profit and investment income on capital, usually after income taxes, often expressed in percentage terms.

Q And your footnote 42 to that sentence, as shown at the bottom of the page, states that:
Capital as used in this definition encompasses what is sometimes referred to as capital and surplus.

Correct?

A Yes.

Q So in general terms, then, is it correct that total return can be described as the sum of operating profit and investment income on

capital and surplus?

A Yes.

Q Given that general definition of "total return," one could create a table that looks like Schedule ALS-15 that incorporated investment income on capital and surplus and then label the exhibit "derivation of total return," could they not?

A I suppose someone could if they wanted to.

Q Given your definition, or the general definition, of "total return," as we've just discussed it, as being equal to operating return plus investment income on capital and surplus, one could start with total return and subtract investment income on capital and surplus to derive the operating return or the operating profit, correct?

A Calculation can be done different ways. You'd have to see what someone did to see if you agreed with it.

Q But the calculation I just described is, in simple terms, is basic math, correct?

A Well, there's always a lot of -- what's the expression? "The devil is in the details." So you could say something generic, and then when you

try and implement it, you find out that it doesn't work the way you thought.

- Q So just a moment ago when I asked you about how you calculated or where the data were that you used in getting your 8.0 percent target return on operations, I understood your testimony to be that you selected that number. Am I understanding you correctly?
- A I selected it based on the various considerations set forth in my testimony.
- Q So as I understand your testimony, from your selected 8 percent target return on operations, you subtracted investment income on reserves and installment fee income to arrive at your underwriting profit provision; is that correct?
 - A Yes.

- Q Did you just select your value for investment income on reserves or is that a calculated number?
 - A That's a calculated number.
- Q Did you just select your statement fee income number or is that a calculated number?
- A That's a number that was calculated by the Rate Bureau, and I used it.
 - Q Mr. Schwartz, when you're calculating

Page 1885

1 or when one is calculating investment income on 2 policyholder-supplied funds or investment income on 3 reserves, is it typical to make adjustments for agent's balances and prepaid expenses? 4 5 Α Those are things that the last 6 commissioner's order said should be taken into 7 account, along with other considerations. 8 MS. FUNDERBURK: If you could speak a 9 little closer to the microphone. 10 THE WITNESS: I'm sorry. 11 MS. FUNDERBURK: Thank you. 12 THE WITNESS: Did the court reporter 13 get my last sentence? 14 MS. FUNDERBURK: She'll let us know if 15 she did not. 16 THE WITNESS: Okay. 17 BY MR. SPIVFY: 18 When calculating investment income on 19 reserves and making adjustments in that calculation 20 for agent's balances and prepaid expenses, those 21 adjustments are done to reflect the fact that the 22 agent's balances and prepaid expenses are not 23 available for the insurance company to invest; is 24 that correct?

That part of the adjustment on unearned

Α

premium reserves is appropriate and it needs to be taken into account with other appropriate adjustments.

Q In your calculations, how do you account for agent's balances and prepaid expenses?

A Well, I compared the amount of assets available for investment for the unearned premium reserve, the value of the unearned premium reserve, and the amount of invested assets available for the unearned premium reserve was larger than the unearned premium reserve. So whatever the impact of agent's balances are in terms of the impact on invested assets would be taken into account when you look at the total invested assets.

Q So bottom line is you assume that 100 percent of the unearned premium reserve is investable, do you not, in this case?

A I did the calculation. It's on Schedule 14, sheet 2.

Q You just referenced AIS-14, sheet 2 in response to my question about whether you assumed that 100 percent of the unearned premium reserve is invested, correct?

A I used the value of 100 percent based on the calculation that I did.

Page 1887

O Based on the calculations you present on Schedule ALS-14, sheet 2, your calculations assume or reflect your position that 100 percent of the unearned premium reserve is invested. Is that a

A A fair way to say it is that when you look at the amount of invested assets that are available, that the amount of those that are available in relation to the unearned premium reserve is more than the value of the unearned premium reserve.

So I didn't make an assumption about it being 100 percent. I did a calculation showing that after you say how much of the invested assets go for reserves, for losses, and loss adjustment expense, and for policyholder surplus, what's left over, and each year, it's more than the unearned premium reserve.

Q What data underlie your calculations on Schedule ALS-14, sheet 2?

A Well, the types of data are in the heading. Do you want me to read them?

Q Are those data countrywide data for all property/casualty insurance companies?

A Yes.

fair way to say it?

	Page 1888
1	Q What lines of business?
2	A It's all the different lines of
3	property/casual ty business.
4	Q This is not just homeowners insurance,
5	correct?
6	A Well, we could go through this, but as
7	we discussed at length yesterday, policyholder
8	surplus is not available by line of insurance or by
9	state. So you cannot do this calculation on a
10	by-line, by-state basis.
11	Q Thank you.
12	Is it correct that the data on this
13	exhibit are not solely homeowners insurance data?
14	A Well, since I answered before that they
15	include all lines of insurance, it follows logically
16	that it's not just homeowners.
17	Q So the answer
18	(Overlapping speakers.)
19	A I said many times, which I guess you
20	want me to repeat over and over again, is that it's
21	not just homeowners insurance.
22	BY MR. SPIVEY:
23	Q And the data on Schedule AIS-14,
24	sheet 2 are not data solely for the state of North
25	Carol i na?

Page 1889 1 MR. FRIEDMAN: Objection. Asked and 2 answered. MR. SPIVEY: I'm sorry, I don't recall 3 4 asking that question. 5 MR. FRIEDMAN: I think you've -- Your 6 Honor, I think that counsel has asked 7 repeatedly, "Is this national data? Is this 8 National data?" And he has answered, "Yes, 9 this is national data." 10 Can you repeat your MS. FUNDERBURK: 11 current question? 12 BY MR. SPIVEY: 13 Is it correct that the data on Schedule 14 AIS-14, sheet 2 are not limited to the state of 15 North Carolina? 16 MS. FUNDERBURK: I'm going to allow the 17 question. We did have a couple very similar 18 questions yesterday about the -- what was 19 composed of the data, whether it was only 20 homeowners, although it was broken down. I 21 think you are asking things a little bit 22 differently. I'm going to allow it, but just 23 please be mindful. 24 Please answer the question, 25 Mr. Schwartz.

	ruge 1070
1	THE WITNESS: Sure.
2	A Since I've said before that it's
3	countrywide data, it follows logically it's not
4	North Carolina data. And as I've said, North
5	Carolina data is not available for this calculation.
6	And it's my understanding that the statutory
7	provisions allow for the use of countrywide data
8	when North Carolina data are not available and,
9	therefore, I believe my calculation is consistent
10	with the applicable statutory standards.
11	MR. SPIVEY: May I have just a moment,
12	Your Honor?
13	MS. FUNDERBURK: Yes, sir.
14	I'll note, I can't hear you, but your
15	microphone is on. Just FYI.
16	MR. SPI VEY: Thank you.
17	BY MR. SPIVEY:
18	Q Mr. Schwartz, the NAIC promulgates
19	rules regarding the allocation of investment income
20	to line of business, does it not?
21	A Yes. They have a formula that is used
22	for statutory reporting of allocating certain things
23	to line of business.
24	Q And is it correct that the data the

25

data in the annual statement that insurance

Page 1891

companies file with the Commissioners of Insurance around the country, include investment income allocated to line of business in accordance with that direction or formula from the NAIC?

A Yes.

Q And those data are reflected in the NAIC Report of Profitability by Line and by State, that you utilized as the source of data on some of your exhibits; isn't that correct?

A Well, the financial statements allocate -- so the official required financial statements that need to be reported to insurance departments allocate investment income by line of business. The NAIC Report on Profitability also includes an allocation by state. But that's not a required financial statement. Those are reports that the NAIC puts out on its own.

Q And those reports include reports that are included in the NAIC Report on Profitability by Line and by State, do they not?

A Well, the report is the report. Is that what you're asking when you say "those reports are in the report"? Unless I misunderstood your question.

Q Where in the annual statement is

Page 1892 investment income allocated to line of insurance? 1 2 In the Insurance Expense Exhibit, which 3 is a supplement to the annual statement. 4 Q And the Insurance Expense Exhibit is 5 sometimes referred to as the "IEE." Is it not"? 6 Α Yes. 7 And the data from the IEE are used in 0 8 the NAIC Report on Profitability by Line and by 9 State, correct? 10 Α I believe so, yes. 11 And you used the NAIC Report on 0 12 Profitability by Line and by State as a source of 13 data for some of the information in some of your 14 exhibits, did you not? 15 Α Yes. 16 MR. SPIVEY: May I approach the 17 wi tness? 18 MS. FUNDERBURK: Please approach. 19 MR. FRIEDMAN: Your Honor --20 MR. SPIVEY: I'm going to ask the 21 witness to read a sentence --22 MS. FUNDERBURK: Oh, sorry. We just 23 want to make sure the mic picks you up. 24 MR. SPIVEY: I'm going to ask the 25 witness to read a sentence from a document.

		raye	
1		It's a document Mr. Friedman had provided	
2	earlier in the proceedings and marked but		
3		which he's thinking he's now not going to	
4		introduce. I believe you have it, and I can	
5		point you to it by referring to it the way he	
6		had marked it. Maybe you don't have it.	
7		MS. FUNDERBURK: Is that 30?	
8		MR. SPIVEY: It was originally marked	
9		DOI 40.	
10		MS. FUNDERBURK: Forty. Was that the	
11		one I had yesterday and gave back? Let me	
12		check my documents and see if I have a copy.	
13		MS. WHARRY: Your Honor, I don't	
14		believe you have a copy. That was, I think,	
15		one that we were going to give	
16		electronically, 39 and 40, so we did not	
17		provide that in hard copy.	
18		MR. SPIVEY: It was a voluminous	
19		electronic copy.	
20		MS. FUNDERBURK: I do not have a copy.	
21		MS. WHARRY: I have it. I can share it	
22		el ectroni cal I y.	
23		MS. FUNDERBURK: PI ease approach.	
24	BY MR.	SPI VEY:	
25		O I'm going to try to speak loud so they	

Page 1894 pick up my voice, Mr. Schwartz. 1 2 I want to point you to a document which 3 is a copy -- and I'll show it to you while we're 4 talking. It's entitled "Report on Profitability by 5 Line and by State in 2022, "dated March 2024. 6 Α 0kay. 7 MR. SPIVEY: And it was -- for 8 everyone's reference, it had been marked as 9 DOI 40. Just for the purpose of pointing you 10 to it, Your Honor. 11 BY MR. SPIVEY: 12 Mr. Schwartz, are you generally 13 familiar with the Report on Profitability by Line 14 and by State? 15 Α Yes. 16 Q What I've done here is simply copied 17

Q What I've done here is simply copied the initial pages of what is a very long document, and I want to just point you to a portion of the

19 introduction on page under a heading, Investment

Do you see that?

A Yes.

18

20

21

22

23

24

25

Gai n.

Q Would you please read into -- read aloud for us -- I think it's two sentences I have put brackets around there as the first two sentences

of that section. 1 2 "This report shows two investment gain 3 Column 8A includes only investment gain estimates. attributable to 'insurance transactions'" --4 5 "Insurance transactions" are in quotes. 6 -- "excludes investment gain capital 7 and surplus, investment gain on 'insurance transactions' " --8 And, again, "insurance transactions" 9 10 are in quotes. 11 -- "is estimated for each line, state 12 by multiplying an investment gain ratio, and that's 13 in quotes by the sum of loss reserves, loss 14 adjustment expense reserves, unearned premium 15 reserves and ceded reinsurance balances payable less 16 agent's balances and prepaid expenses for each line/state." 17 18 Q Thank you, Mr. Schwartz. 19 If I heard you correctly, I believe you 20 said "ceded reinsurance balances"? 21 Α Did I? Well, it says "ceded 22 reinsurance premiums payable." 23 0 Thank you. 24 With that statement from the

introduction of the NAIC's Report on Profitability

Page 1896

by Line and by State in 2022, it's correct, is it not, that the NAIC directs that the determination of investment income by line and by business -- by line of business include a deduction for agent's balances and prepaid expenses from the investable funds attributable to reserves?

A Well, I just want to clarify so there's no confusion, that I wouldn't use the word "directs" because that implies that it's some kind of directive saying that it has some legal force that everyone has to use it.

I would say that the NAIC is stating that's the way they did that calculation in that report. And not everyone does it that way. We've talked about the California regulations, and the California regulations take into account the entirety of invested assets, similar to the way that I've done it.

I know in Massachusetts I've raised this issue also, and the Massachusetts insurance department decisions have indicated that it's appropriate to take into account the other assets of companies, other invested assets of companies in determining how much of the unearned premium reserve is invested, not just agent's balances and prepaid

expenses. That would be an incomplete picture.

And my recollection of the 2014 Order in North Carolina indicated that the commissioner was changing his position from previously in that agent's balances of prepaid expenses needed to be taken into account. But I believe that order also had some discussion in it about the issue needed to be studied further.

And so as part of that studying further, I think the result of that is an indication that insurance companies have a lot of invested assets related to insurance operations, which also need to be taken into account in determining the amount of unearned premium reserves that could be invested.

Q The sentence that -- the two sentences that you read from the NAIC profitability report just a few moments ago state that investment gain on insurance transactions is estimated in a manner which reflects deductions for agent's balances and prepaid expenses, do they not?

A I mean, the sentence says what it says, and it's explaining what the NAIC did for its calculation in that report. There's no indication in that report that the NAIC is saying that for any

other purpose, other entities have to follow that same formula.

O When the NAIC presents, in its Report on Profitability by Line by State, the investment gain on insurance transactions reflected in its report reflect that there have been deductions made for agent's balances and prepaid expenses, do they not?

A The NAIC is saying what they've done, which includes those deductions.

Q You did not make any adjustments for prepaid expenses in agent's balances in your calculation of the investment income on reserves, did you?

A I disagree with that.

Q Did you make deductions in your calculation of investment income on reserves for agent's balances and prepaid expenses?

A Any such deductions are taken into account in the determination of the invested assets. And, therefore, to the extent there are deductions, related to prepaid expenses and agent's balances, looking at the actual data shows that there are additions to the assets insurance companies have available to invest, which more than offset those

dedi	iic t i	ons.

So there's enough invested assets for 100 percent of the unearned premium reserves to be invested.

Q Mr. Schwartz, is it your testimony that you did include adjustments for agent's balances and prepaid expenses in your calculations?

A Yes. It's not an explicit line. The impact of those are reflected in the invested assets. If a company has additional prepaid expenses for agent's balances that will lower the invested assets they have. So to the extent that agent's balances and prepaid expenses are lowering the amount of invested assets, that's taken into account in my calculation.

MR. SPIVEY: May I have just a moment, Your Honor?

MS. FUNDERBURK: Yes.

MR. SPIVEY: Thank you, Your Honor.

BY MR. SPIVEY:

Q Mr. Schwartz, I'd like to ask you to consider a hypothetical. Let's consider a homeowners insurance company that does not purchase reinsurance, and then let's consider an otherwise identical company that does purchase reinsurance.

Page 1900

In general, which of those companies would have more funds available to invest?

A I mean how much policyholder surplus did they have, what other lines of business did they write, where are they writing, are they writing long-tail lines of business or short-tail lines of business?

Are you saying everything about these two companies is exactly the same, but one buys reinsurance and one doesn't?

Q Yes.

A Okay. I think it depends on the reinsurance agreements. You know, do they have to pay the reinsurance upfront? Do they get to hold the balances before they pay the reinsurer? It depends on a whole variety of things.

Q Well, let's add a further assumption, I guess, that when the company that purchases reinsurance -- purchases reinsurance, it pays the reinsurance premium to the reinsurance company.

A Okay. So it's a -- you're saying one company keeps all its assets and another company gives some of its assets away? And the company that gives some of its assets away will have less assets to invest.

Page 1901

1	Q In making rates for a company that buys	
2	reinsurance, versus an identical one that does not	
3	buy reinsurance, under the assumed facts that or	
4	hypothetical I just described, it would be	
5	appropriate for us to account for the fact that the	
6	company that buys reinsurance has less funds	
7	available to invest, would it not?	
8	A You should take into account a	
9	particular circumstance of each company.	
10	Q Are you familiar with the term	
11	"rei nsurance recoverable"?	
12	A Yes.	
13	Q Are reinsurance recoverables investable	
14	assets?	
15	A No.	
16	MS. FUNDERBURK: Mr. Schwartz, could	
17	you be sure to speak into the microphone?	
18	THE WITNESS: I'm sorry. There's such	
19	a long delay between the questions, I lean	
20	back and rest for a while.	
21	BY MR. SPIVEY:	
22	Q Let's look, again, at your Schedule	
23	AIS-14, sheet 2. And on that exhibit, it's correct,	
24	is it not, that you calculate the percentage of the	
25	unearned premium reserve that is invested?	

1	Α	Yes

- Q And when you do that on this exhibit, you're using an industry composite balance sheet, are you not?
 - A Yes.
- Q The loss reserves and unearned premium reserves that you're using on that particular balance sheet are on a net-of-reinsurance basis, correct?
- A Yes.
- Q And your conclusion, as presented there on this -- on your Schedule ALS-14, sheet 2, is that 100 percent of this net unearned premium reserve is invested, correct?
- A Yes. That's the value I selected based on the numerical values above it.
- And your selected 100 percent that you show at the bottom of column 5 on Schedule AIS-14, sheet 2, you then utilize on your Schedule AIS-14, sheet 1 in line A3, do you not?
 - A Yes.
- Q And you applied that 100 percent factor to the amount you show or the value you show in line A2 of \$528,500, which is the way it's presented on this sheet. I assume there's zeros omitted. But

Session Date: 10/31/2024

1 that's the number you apply it to, correct?

A Right. That's the way it's presented in the Rate Bureau report. So if you go above it, it's just assuming a million dollars of earned premium. And so that million dollars up at the top -- I don't know why it's being cut off on the screen. Does anyone see a million dollars here or is it just my screen where line 1 is cut off?

MS. FUNDERBURK: It's just because of how the document is -- is pulled up. I'm sure it's there. It's just the current display of the document.

A Anyway, pretty much everything on this page in terms of dollars is a percentage of the million dollars in line 1. So, you know, it's just of an index value. Whatever the value you put in line -- in line A, I should say, the million. Line A1. Everything would proportionately change.

So it's an index-type thing, as opposed to the actual numbers for homeowners insurance in North Carolina, which is the way it's presented in the Rate Bureau filing.

BY MR. SPIVEY:

Q And as you're saying, that ratio or that number for the mean unearned premium reserve of

Page 1904 0.5285, you obtained from the bureau filing, 1 2 correct? 3 Α Yes. And is that number a direct or a net 4 Q 5 unearned premium reserve? 6 I don't recall specifically which 7 number the bureau used. 8 0 Well, do you know what -- your 9 understanding of your exhibit, or Schedule ALS-14, 10 sheet 1 is, as whether the mean unearned premium 11 reserve that you post there is on a direct or a net 12 basis? 13 I didn't look at that particularly. I 14 accepted the Rate Bureau number. It really wouldn't 15 make a difference of any significance on a net or 16 direct basis. 17 Mr. Schwartz, if in the Rate Bureau Ω 18 exhibit that you obtained that number from includes 19 the cost of reinsurance as an expense item, is it 20 correct that the mean unearned premium reserve there 21 is on a direct basis? 22 MR. FRIEDMAN: Objection, Your Honor. 23 I think at this point the -- you know, it 24

seems very clear to me that opposing

counsel --

Session Date: 10/31/2024

		Page 190
1		MS. FUNDERBURK: I can't understand
2		what you're saying.
3		MR. FRIEDMAN: I'm sorry. It seems
4		very clear to me that opposing counsel knows
5		where this number in the filing is, and yet
6		he's continuing to ask questions that
7		Mr. Schwartz has already said would require
8		him to speculate. I do think it's just fair
9		for Mr. Schwartz to be pointed to this page
10		in the filing so that he can see how the
11		bureau described whether the unearned
12		premiums were calculated on net or direct.
13		MS. FUNDERBURK: Mr. Spivey.
14		MR. SPIVEY: Your Honor, I'm happy for
15		the witness to turn to the exhibit in the
16		filing. We're talking about an exhibit
17		Mr. Schwartz included in his testimony. But
18		you appear to be suggesting that his witness
19		doesn't understand what kind of calculation
20		he made. But we can point him to what he
21		says he relied on and find out.
22		MR. FRIEDMAN: Okay. I appreciate
23		that.
24	BY MR.	SPI VEY:
25		Q Mr. Schwartz, would you turn to

Page 1906 Exhibit RB-24 in --1 2 You mean the --3 (Overlapping speakers.) On line A2, the note there? I already 4 Α 5 know where it is in the filing. I just didn't have 6 it memorized. I can know where to find it. 7 And so --BY MR. SPIVEY: 8 9 Q I'm sorry. Could you say that, again? 10 I didn't hear what you said. 11 I said I know where to find it, and I'm 12 al ready there. And you showed it as a source on your 13 14 exhibit, did you not? 15 MR. FRIEDMAN: Your Honor, could I 16 learn where he already is and where 17 Mr. Spivey --18 MR. SPIVEY: Well, I'm referring to his source note at the bottom of his exhibit, 19 20 Schedule AIS-14, sheet 1. 21 THE WITNESS: Sure. 22 MS. FUNDERBURK: Mr. Schwartz, we don't 23 need any commentary. 24 THE WITNESS: Okay. I'm just 25 exhausted.

	Page 1907	
1	MS. FUNDERBURK: We'll be breaking for	
2	I unch soon.	
3	A So	
4	MS. FUNDERBURK: I believe it's around	
5	page 113 out of 128. Is that correct,	
6	Mr. Spivey?	
7	I'm sorry, I may not have scrolled down	
8	enough yet. I may be on a prior page.	
9	MR. FRIEDMAN: So page 7 is what's	
10	showing. There's not 118 pages of Exhibit	
11	24.	
12	MS. FUNDERBURK: I'm looking at the	
13	full document on my laptop.	
14	MR. SPIVEY: Your Honor, in the upper	
15	right corner, it should say Exhibit RB-24,	
16	page 7.	
17	MS. FUNDERBURK: It does. I have a	
18	stamp covering my section on that.	
19	Mr. Friedman, can you find that, RB-24,	
20	page 7?	
21	MR. FRIEDMAN: Yes, ma'am.	
22	MS. FUNDERBURK: Are you there?	
23	MR. FRIEDMAN: Yes, ma'am.	
24	MS. FUNDERBURK: Mr. Spi vey, please	
25	proceed.	

Page 1908 BY MR. SPIVEY: 1 2 Mr. Schwartz, are you looking at 3 Exhibit RB-24, page 7? Yes, I am. 4 Α 5 And that is one of the sheets you cite 0 6 as a source for your exhibit, correct? 7 Α Yes. 8 0 Does it show there the mean unearned 9 premium reserve, 52.85 percent, and then translated 10 to a dollar amount of \$528,538? 11 MS. FUNDERBURK: If you could please be 12 sure you speak into the microphone. Thank 13 you. 14 Α Yes. BY MR. SPIVEY: 15 16 And on your exhibit, you have posted 17 that factor in line A2 of 0.5285, have you not? 18 Α Yes. 19 Now, does looking at Exhibit RB-24, 20 page 7 refresh your recollection as to whether the 21 mean unearned premium reserve you use in your 22 exhibit is on a direct or net basis? 23 RB-24, page 7 does not indicate whether 24 the mean unearned premium reserve is net or direct. 25 For that you would need to turn the page -- to

Page 1909 Exhibit RB-24, page 8, which shows the derivation of 1 2 the 52.85 percent. And it indicates, under line A2, 3 that the source is a statutory page 14 of the annual 4 statement, which is on a direct basis. 5 So RB-24, page 7 doesn't say whether 6 it's net or direct. You would need to turn to the 7 next page to see where the Rate Bureau says they got the information. 8 9 0 Is the number presented on a direct or 10 net basis? 11 Α As I've said, just minutes ago, it says 12 it's from statutory page 14 of the annual statement, 13 which is on a direct basis. 14 Mr. Schwartz, I'm going to change Q 15 topics. We may have to come back to this later. 16 On pages 50 to 52 of your testimony, 17 you discuss modeled losses, do you not? 18 Α Yes. 19 Mr. Schwartz, there's a chart on 20 page 52 in your testimony there. 21 Α Yes. 22 I'll ask you to take the whole page. Q 23 Do you see that? 24 Α Yes.

What is the source of the actual

Q

	Page 1910
1	hurricane losses in the first column?
2	A That would be from Rate Bureau filings.
3	Q And that's indicated at the bottom of
4	your exhibit where it says "Source: NCRB HO
5	Filings," correct?
6	A Yes.
7	Q Which Rate Bureau homeowners filings
8	did you obtain those numbers from?
9	A The various filings made by the Rate
10	Bureau over time.
11	Do you want me to go through and just
12	list the dates of all the filings?
13	Q Mr. Schwartz, you made reference
14	earlier in your testimony today to a request we made
15	a couple of nights ago for some source information.
16	Do you recall making that comment
17	earlier?
18	A I wouldn't say it was a couple of
19	nights ago. It was Tuesday night at 9:00 o'clock.
20	Q Okay. As I understand, a couple of
21	nights ago would be Tuesday night, and, yes, it was
22	about 9:00 o'clock.
23	As I recall, this question was among
24	the questions that we posed. We were wondering if
25	we could get additional information about what

homeowners filings this information came from.

A And I'll be happy to supply it. I believe that you were provided with some of the information for some of the other questions you had. I believe there are about ten different items that you had questions on, of a document that you got, I think on September 14th, and you waited until October 29th to ask for information about it.

MR. FRIEDMAN: Your Honor, could I be heard briefly on this?

MS. FUNDERBURK: PI ease.

MR. FRIEDMAN: Yes. As Mr. Schwartz has stated, this was in his report, which was originally filed on September 14th. And as Mr. -- as Mr. Spivey explained, this was sent to us on Tuesday evening at 9:00.

We have worked -- Mr. Schwartz did yesterday -- on finding the specific page cites, and we can do so this evening, but we were unable to find -- I mean, Mr. Schwartz and I had to get some sleep, and so we were unable to find the specific cites for every one of the ten or so questions they had for us at that time.

So this apparently is one of them that

Session Date: 10/31/2024

we were unable to get to last night and we certainly intend to get to today or this evening.

MS. FUNDERBURK: I presume Mr. Schwartz will be available through tomorrow, if necessary?

MR. FRIEDMAN: Yes, ma'am.

MS. FUNDERBURK: Mr. Spi vey, any comment?

MR. SPIVEY: Your Honor, we're simply trying to ascertain where various information comes from, and posed that request, yes. We can continue for now. And if we can get that information at whatever time it works, that would be helpful.

MR. FRIEDMAN: With regard to the timing, just one thing I am having to consider, I think we're definitely going to need some redirect, and part of me is, you know, wondering whether I need to go cram for that redirect over lunch or this evening.

So I guess my ability to go look for that data with Mr. Schwartz is going to be affected by whether y'all think you will be finishing with his cross today. And what

Session Date: 10/31/2024

that, in turn, means whether I'm going to have to do my --

MS. FUNDERBURK: I cannot imagine you are going to be getting cross [sic] before I unch.

MR. FRIEDMAN: I meant by 4:00 o'clock. Excuse me, ma'am.

MR. SPIVEY: And at this point, I'm sorry, I can't give you a good answer to that. It's hard to say how far along we will get. I'm hopeful we will finish, but that remains to be seen.

MR. FRIEDMAN: Okay. So I guess the best I can say, then, is that for my own client's protection, I need to focus on redirect over lunch in the possibility that that will take place, which means that I don't think I'll have time to focus on --

MS. FUNDERBURK: Okay. We may be getting a little far afield and into too many administrative matters when we've got Mr. Schwartz on the stand and we need to get through his testimony and get to the lunch break, where then the parties can have some discussion about timelines.

1 MR. FRIEDMAN: Thank you. 2 MS. FUNDERBURK: Unless those are 3 something that I need to address, that's 4 something the parties can talk about at 5 I unch. Mr. Spivey, if you can continue, and 6 7 I'm sure you will note where you need 8 additional data and what you're waiting for, 9 as far as -- I guess I shouldn't say "data," 10 you're looking for the sources for the data, 11 not the data itself necessarily. But I'm 12 sure you will make note of that and have requested that, and, if necessary, we'll come 13 14 back to it. 15 MR. SPI VEY: Thank you. 16 MS. FUNDERBURK: Okay. Thank you. 17 Please proceed with your questioning.

BY MR. SPIVEY:

18

19

20

21

22

23

24

25

Q Mr. Schwartz, it is correct, is it not, that there were not Rate Bureau homeowners filings in each of the years you've displayed on page 52 of your testimony?

A That's correct.

Q In that same chart, there's a column labeled "NCRB Modeled Hurricane Losses," correct?

Session Date: 10/31/2024

Α Yes.

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20 21

22

23

24

25

0 You note in that chart, in the footnote for that column, that those values include actual values from filing and AIS-estimated values, do you not?

> Α Yes.

0 Do I understand that to mean that you obtained modeled NCRB values from -- some of those numbers from bureau filings, and other of the numbers you posted in that column, are numbers that you estimated?

> Α Yes.

Do you know, as you sit there right now, which values in that column are actual values from bureau filings and which are numbers you estimated?

Α Not exactly. I know -- or my recollection is that in earlier filings I believe the bureau gave values for each of the five years in the filing. I think at some point they stopped doing that, and just gave a projected value for the future rate period. And what I did was I took that future value for that rate period and I adjusted it to earlier periods for trend and changes in exposure. But I don't know which years are which as

1	I sit here	
2		I moan

I mean, this exhibit is an extension of an exhibit from the 2014 Filing, so probably a lot of this has been discussed previously.

Q Previously in this case?

A No, previously in the 2014 Filing of the Rate Bureau.

Q You didn't present this table in the 2014 case, did you?

A This table was presented for the years that were available at that point in time.

Q So it was a different table?

A I don't want to get into a semantic argument with you. It was a table that included these values for the years that were available at that point in time, and now I've added additional years to it.

MR. SPIVEY: Your Honor, and
Mr. Friedman, this is another one of the
items that we were asking which of these
values were estimated. So it's just on that
list.

THE WITNESS: Is that a new request?

Because I don't think that was -
MR. SPIVEY: That was not a question --

	Page 1917
1	(Overlapping speakers.)
2	THE WITNESS: I said.
3	MR. SPIVEY: That was not a question,
4	that was
5	THE WITNESS: Well, but I'm going to
6	have to do it, and I just want to make sure I
7	didn't misunderstand.
8	MS. FUNDERBURK: It's something that
9	the attorneys will address outside.
10	THE WITNESS: Okay.
11	MS. FUNDERBURK: And Mr. Friedman will
12	coordinate with you on that.
13	THE WITNESS: Okay. Thank you.
14	BY MR. SPIVEY:
15	Q All right. And just to be clear, my
16	question to you was, which of the values are
17	literally posted from a bureau filing and which are
18	ones that you estimated.
19	A Right. But I thought you said that was
20	in your request that you previously submitted, and
21	that's not my recollection.
22	But whatever it is, we'll get it worked
23	out.
24	MR. FRIEDMAN: Your Honor, we
25	certainly if it was or wasn't in the

Page 1918

request they sent at 9:00 p.m. on Tuesday, we'll, you know, try today or this evening, if they want to make clear what request that is, to get the answers.

MS. FUNDERBURK: That's something that I need the -- I need counsel to address at I unch. If I need to deal with anything when we come back from I unch, I will. But the two of you need to get together and address exactly what's being requested and what the timeline is and when that's going to be produced and whether or not Mr. Schwartz is going to have to be recalled to discuss things if that information does not come in while he's here this week on the stand.

BY MR. SPIVEY:

Q Mr. Schwartz, for the values in the column we're currently discussing, which is the column labeled "NCRB Modeled Hurricane Losses," and understanding that some of those values were drawn directly from bureau filings and some were values that you estimated, for those values that you pulled from bureau filings, did you make any adjustments to any of those values, or do you recall?

I mean, if there was a value there for

Α

Page 1919

the modeled losses, I used a value from the filing.

Q On that same chart, in the third column, that's titled "Actual Losses Less NCRB Value," how are the values in that column determined?

A By subtracting the NCRB modeled hurricane losses in the column immediately to the left from the actual hurricane losses immediately to the column to the left of that.

So for 2021, it's -- and the 205 is 23 minus 227.

There's a -- so if you just do it from the numbers on this page, it comes out to a minus 204, I'm rounding because the actual calculation is done in decimal places. So 223 minus 227 is 204, but with rounding from the additional decimal places, the actual calculation rounds to 205.

Q So your testimony is that the values in that third column are a result of starting with column 1 and subtracting the values in column 2?

A Yeah. Column 1 being actual and column 2 being modeled.

Q Well, the fourth column, which is titled "Actual as a percent NCRB value," how are those values determined?

	1 age 1720
1	A So that would be column 1, actual,
2	divided by column 2, modeled. So, again for 2021,
3	if you take 23 and divide it by 227, that's .1 or
4	10 percent.
5	Q Is the same true for the value
6	72 percent shown for the line labeled "Combined,"
7	near the bottom of the chart?
8	A Yes. So, I mean, I'll just do the
9	calculation so to make sure. But if you take
10	4150 and divide it by 5730, that comes out to
11	72 percent.
12	Q How is the value 90 percent shown just
13	beneath the 72 percent, how is that value
14	determi ned?
15	A That's taking all the values in
16	column 4, all those ratios, excluding the combined
17	value ratio, and just taking a straight average
18	adding them all up and dividing it by the number.
19	BY MR. SPIVEY:
20	Q Mr. Schwartz, is it your view that
21	there's sufficient documentation on this exhibit to
22	satisfy any ASOP requirements about documenting your
23	work?
24	A I believe it's consistent with ASOPs.
25	Q Mr. Schwartz, turn to page 67 in your

Page 1921

testimony. Toward the bottom of the page there, you have a heading "Compensation for Assessment Risk," do you not?

A Yes.

Q This is a section where you discuss that particular issue, correct?

A Yes.

Q At line 37, you state: Insurance companies in North Carolina that write property insurance are required to participate in the residual market. Do you not?

A I believe that's what is written there.

Q Am I correct in understanding that by that statement, you mean that the companies writing property insurance in North Carolina are required to participate in paying losses incurred in the residual market, that the residual market lacks the resources to pay?

A What I mean is what I wrote, is that insurance companies are subject to assessments. And those assessments would come, presumably, from the residual markets not having sufficient funds to pay claims as they come due.

Q And the residual market we're referring to here and that you're referring to here is the

Page 1922

Beach Plan, or what we are referring to as the Beach Plan, correct?

A Well, it's the Beach Plan and the FAIR Plan. I mean, I have a footnote down at the bottom from the first sentence where I said, "Residual market to reference the North Carolina General Statutes."

Q All right. Thank you for clarifying.

We're talking about both the Beach Plan and the FAIR

Plan.

A Right. Because the Rate Bureau put in assessments for both of those in its filing.

Q So stated another way, if the Beach Plan's or the FAIR Plan's losses exceed the amount of money they have to pay those losses, then the insurance companies writing property insurance in North Carolina have to step in and pay those losses, correct?

A Right. I mean, there's all the resources. So, you know, I know they have reinsurance also, the Beach Plan and the FAIR Plan. So if that -- depending on what point in time money runs out, so to speak, the reinsurers may pay a portion of it before or in conjunction with what insurance companies pay as assessments.

1 2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

0 And those assessments are in the form of nonrecuperable assessments, are they not?

Α In the sense of saying they can't Yes. be charged back -- the policyholders -- directly.

So by choosing to write homeowners 0 insurance in North Carolina, companies expose themselves to the cost associated with those potential nonrecuperable assessments, do they not?

Α They expose -- well, expose themselves. They could potentially be assessed money, and that would be a cost.

> MR. SPIVEY: I'm not sure, Your Honor, when you were thinking about lunch today, but this is a natural break for me.

> MS. FUNDERBURK: Yes, if it's a natural break, then that works for me for lunch.

> Sounds like when we come back from lunch, there will be at least a few things to address. Well, "potentially" address. can address the document we discussed this morning when we return from Lunch, and if there's any need to discuss requests for information, requests for sources for data, we can address that when we come back from I unch.

	Page 1924
1	MR. FRIEDMAN: I'm sorry, of the
2	document yes.
3	MS. FUNDERBURK: Yes. We'll address
4	that when we come back from Lunch.
5	Thank you, Counsel. We are in recess.
6	Mr. Schwartz, I'll remind you, you do
7	continue to be under oath.
8	Thank you, I will see you all in an
9	hour and a half.
10	(A recess was taken from 12:03 p.m. to
11	1:33 p.m.)
12	
13	
14	
15	
16	
17	
18	
19	
20	
21	
22	
23	
24	
25	

1	STATE OF NORTH CAROLINA)
2	COUNTY OF FORSYTH)
3	REPORTER'S CERTIFICATE
4	I, Audra Smith, Registered Professional Reporter
5	in and for the above county and state, do hereby certify that
6	the hearing was taken before me at the time and place
7	hereinbefore set forth; that the proceedings were transcribed
8	and recorded by me by means of stenotype; which is reduced to
9	written form under my direction and supervision, and that this
10	is, to the best of my knowledge and belief, a true and correct
11	transcript.
12	I further certify that I am neither of counsel to
13	either party nor interested in the events of this case.
14	IN WITNESS WHEREOF, I have hereto set my hand this
15	31st day of October, 2024.
16	X Q
17 <	
18	Audra Smith, RPR, CRR, FCRR
19	Notary Number: 201329000033
20	Commission Expires: June 26, 2025
21	
22	
23	
24	

	ERRATA	SHEET	
PAGE	LI NE	CORRECTIC	
	1,	, after havir	
read the foregoing transcript of the hearing In the			
Matter of: The Filing Dated January 3, 2024, by North			
Carolina Rate Bureau for the Revision of Homeowners			
Carolina k	Insurance Rates wish to make the above corrections.		
	Rates wish to make	the above corrections.	
		the above corrections.	