```
1
                  THE COURT: Please be seated.
 2
                  THE CLERK: Are we ready?
 3
                  THE COURT: I think so. Unlike you all I didn't
 4
      time my instructions. How long do you think they're going to
 5
      be? An hour and 15 minutes?
 6
                  MR. SCHMIDTLEIN: About that.
 7
                  MR. JOHNSON: Probably do it in an hour.
                  THE COURT: Probably.
 8
 9
                 MR. TASKIER: It says partly sunny tomorrow, Judge,
10
      35 degrees.
11
                  THE COURT: Thanks.
12
                  (Whereupon, the jury returned to the court
13
            proceedings.)
14
                  THE COURT: Okay. We should be finished just about
15
      2 o'clock.
16
                 Mr. Tulchin, about an hour and five minutes.
17
                 MR. TULCHIN: Thank you, Your Honor.
18
                  Ladies and gentlemen, I'm going to change subjects
19
      now, and I want to go back to really where Mr. Johnson
20
      started, the Hood Canal. And you remember that was an
21
      executive retreat. It was a place where Microsoft executives
22
      would spend I think it was a three-day weekend and bat around
23
      ideas. And the premise to the theory that Novell has put
24
      forward is that there was a plan that Microsoft agreed to and
25
      Bill Gates ordered that came out of the Hood Canal retreat.
```

Τ	Of course, Mr. Johnson showed you the documents
2	that you've seen before about the Hood Canal, some of the
3	notes and some of the PowerPoint presentations. But he
4	referred not at all to any of the testimony about what
5	actually happened at the Hood Canal retreat in 1993.
6	Bill Gates was here on November 21st and 22nd and
7	covered this subject several times on direct and on cross. He
8	said on direct:
9	We did not ever decide to create a shell, an office
10	shell separate from the operating system.
11	He said on cross:
12	There was no plan that I ever agreed to to make the
13	Chicago shell non-extensible.
14	Mr. Gates was asked again:
15	No, we didn't even do any work related to that, not
16	to mention not shipping any such thing.
17	Mr. Gates was asked another time:
18	Did Microsoft ever formulate a plan in which it
19	held an extensible shell of Windows 95 for Office?
20	Answer. No, we did not. We never shipped a shell
21	with Office. We shipped an extensible shell including OLE
22	capabilities with Windows 95.
23	He was asked again:
24	Did Microsoft ever formulate a plan to take all of
25	the extensibility out of the Chicago shell and tell ISVs that

1	the reason that was done was that it couldn't get the work
2	done in time?
3	Answer. No.
4	Bob Muglia was here. This was just after
5	Thanksgiving, I think November 29. He asked:
6	Was a plan formulated to remove extensibility from
7	Windows 95 and put it in the Office shell?
8	Answer. No. No. Never was. It was thought of.
9	It was discussed in this brainstorming session. It never went
10	anywhere.
11	Joe Belfiore was here December 6th:
12	Did the Microsoft Office team ever create a
13	replacement?
14	Thanks for the picture. I didn't know that was
15	coming. They're usually a couple steps ahead of me.
16	Did the Microsoft Office team ever create a
17	replacement for Windows Explorer, of Windows any version of
18	Windows?
19	Answer. No.
20	Paul Maritz testified by deposition. Novell played
21	this for you on October 27. He said:
22	From what I can recall, it never got beyond talk.
23	There was never any real reality behind it.
24	And Brad Silverberg also by deposition. You heard
2.5	this on October 26 said:

That never occurred.

2.1

He was asked about whether the shell was to be removed from Windows. He said that never occurred.

So it's nice to premise your argument and to draw up this, if I could put it this way, sort of conspiracy theory based on this retreat at Hood Canal. But every witness who was asked about that retreat said there was never a plan.

And, of course, it never happened. Shell extensibility remained in Windows. Everyone agreed with that.

And then let's look at Slide 451. This is about Mr. Belfiore's presentation in December '93. Neither Mr. Gibb -- sorry -- Mr. Harral or Mr. Richardson, they were the two who mentioned it. They said they received this paper, but neither of them remembered being at the presentation. But Mr. Belfiore's slide when he talks about the NameSpace extensions says:

Not for most applications. Users should not, in all capital letters, edit documents with an Explorer extension. This is a case about WordPerfect and the WordPerfect word processor in PerfectOffice. Microsoft, yes, evangelized shell extensibility. We'll come to what the means when you send out a beta. But Mr. Belfiore warned everybody at the beginning, don't use this for the word processor.

He explained in his testimony on December 5th that developers of word processing and spreadsheet applications

would not have use for the NameSpace extension APIs.

And later in this document, you'll remember there's the 10 keys. There are five of them each of two pages. And we asked him on direct examination for these -- to tell us whether the NameSpace extensions are being referred to when he set forth the 10 keys for making a great Windows that is Chicago application, and none of the 10 referred to the NameSpace extensions. They were a specialized APIs set for only for people who wanted to display a pseudo folder, something like an e-mail client or a document management system, not for word processors.

And then, of course, the second question you'll get to is the third question on the verdict form. But the second issue is whether the decision to withdraw support in October was a legitimate business decision, whether there were business reasons that made sense. And there's more about that coming.

But the only witness who challenged this was

Ronald Alepin. Even Dr. Noll testified as follows. Let's

look at Slide 452. And here's Dr. Noll, Novell's antitrust

expert, conceding that the very circumstances present here

would make it perfectly valid to withdraw APIs. The first

question is a long one. You can read it. It's right there on

the screen. His answer to me is:

Quote, there are circumstances under which the harm

created by -- the potential harm created by a particular set of APIs exceeds the potential benefits, and in those cases it is perfectly valid not to document the APIs.

A minute later, I asked:

So if Mr. Alepin is wrong on this subject, then your opinion would be that it is okay not to document the NameSpace extension APIs?

Answer. I agree with that. If, in fact, they were sufficiently unstable and the harms exceeded the benefits of documenting, then it would be perfectly valid to withdraw them.

Now, we talked about causation. But before we get to the decision itself and the reasons, I wanted you to recall Novell's own expert saying it's perfectly valid if they were sufficiently unstable. And, of course, Dr. Noll also testified that when you make software judgments, this is November 15 at Page 1871, there's always a decision about whether to release something or to continue to work on it to make it better. And he says: Right.

And the question then was: The company making the operating system has to make judgments, has to make those tradeoffs.

His answer was: Yes. Companies have to make the decision.

And, of course, the point here is, and I know you

appreciate this, the decision on what to do with the NameSpace extensions was not a decision that you would put to the legislature of the state of Utah or to Microsoft competitors or to some subset of ISVs. It's Microsoft's operating system, Microsoft has spent years developing it. Mr. Gates testified about this eloquently. It was an enormous effort. It was a complicated, difficult piece of software to write, and it was, of course, hugely important for Microsoft to come out with the product that people liked and would be successful.

As you know, as it turned out, Windows 95 was hugely successful. It was fabulously successful. People did like it. But the judgment about what is supposed to be in the operating system, what will make it work best and have the least risk that it will crash and cause users to get very unhappy, and I think as Judge Motz said, along the way maybe say a bad word or two, that judgment is a judgment that Microsoft has to make. No one else. And it's a judgment that a business, of course, is entitled to make.

After the fact, Novell says, will that hurt us?

The judgment hurt us? But as you know already, and I'll show you in a few moments, Novell certainly didn't say that to Microsoft at the time.

Before we get to that, there's one very important subject that Mr. Johnson I think moved past very quickly in his summation. In the Judge's charge there's a reference to

possible deception. Was Novell deceived? And the theory that Novell has advanced to you this morning is that it had a right to rely on the NameSpace extensions once the beta went out in June of '94, that Microsoft maybe could have decided not to document them at all. But once they documented them, Microsoft was frozen. The internal debate had to end. They had to stay there. They could not be withdrawn in any way.

That theory, the premise for the whole argument that this decision was anticompetitive rests on this notion that Microsoft was not entitled to change the beta version of Windows 95. And the only thing that Novell's lawyers showed you in his summation on that subject was a little snippet from Mr. Harral in which he said, in his experience, the only thing that changes in a beta are things that have to be changed because of testing, not features.

Well, the testimony to the contrary, and I'll go through it with you now, is just overwhelming. And I want to start with the CEO of Novell because what better place is there to start if you want to know what Novell's understanding was? Does Microsoft have the right to make a change to the beta? Let's start with the boss. Slide 454.

Was it your understanding in 1994 when you were
CEO of Novell that when Novell got a beta version from
Microsoft of what eventually became Windows 95, that the beta
version might change?

1 Answer. Yes.

Mr. Gates, of course, said:

We were always very explicit. Hey, this is software. We want your feedback, but we don't know when it is going to be done or which of these features will be in the final product. We would like to hear from you.

And amazingly, Novell's contracts with Microsoft we're going to look at two, they're identical, Exhibits 19 and 18. Let's start with Slide 455. These are Microsoft contracts that were given to ISVs so that they would get a license to receive the beta version of Windows 95.

So Microsoft said in the contract -- and by the way, this doesn't mean it's a defense to the case. This isn't the end of your inquiry. You need to decide whether what Microsoft did is legitimate business conduct. But, of course, you're entitled to take into account Novell's agreement.

Dave Moon of WordPerfect signed this just before Novell bought WordPerfect, and someone named Richard King of Novell had signed it a few months earlier. But the contract form, the words are the same. And the contract says:

The product may not operate correctly and may be substantially modified prior to first commercial shipment.

It doesn't say it might modify just a teeny bit, it says substantially.

Now, Exhibit 38 -- Plaintiff's Exhibit 388 is the

Chicago Reviewers Guide. Novell used that during the case.

That says, as well -- sorry, we don't have a slide. I'm going to read you a portion of it.

The discussion of Chicago herein does not represent a commitment on the part of Microsoft for providing or shipping the features and functionality discussed in the final retail product offerings of Chicago.

Mr. Alepin testified on November 10th that that document, Exhibit 388, was sent to ISVs before the M6 beta was sent out in June of '94.

And then we used this document with Mr. Larsen when he was here. This is Exhibit 612A. And perhaps Mr. Harral said what he said, and you certainly are entitled to consider his testimony. But Exhibit 612A was an internal memo. You'll see at the top, it's hard to read, Novell Corporate

Development Group, Steven W. Bentley. And I'm going to read you another portion besides what's up here. It happens to be dated October 18th, 1994.

I mean, let's just stop for a minute. It was written 15 days after Mr. Gates made the decision to withdraw support for the NameSpace extension APIs. Novell says you can't do that to us. You can't strip that away from us.

Here's what the Novell Corporate Development Group said, Mr. Bentley, on Page 4 of this very formal memorandum written in October of '94:

As with the alpha phase, the beta process typically uncovers significant numbers of situations in which features do not meet the conceptual design or the design is faulty requiring further testing -- sorry -- further design, coding and testing or abandonment of the feature which also results in a new round of testing. Despite the conceptual freeze, the product and features may still change dramatically during this phase as problems are discovered.

Now, you're entitled to see this document in your deliberations. I think what this phase refers to is the beta phase. You're entitled to look at it and draw your own conclusions. The jury is master of the facts in this case, and you will come to see this for whatever you see it as.

But I would submit to you that 15 days after

Mr. Gates made his decision that Novell Corporate Development

Group acknowledged that the product may still change

dramatically, indeed, features may still change dramatically

during the beta phase of the development of a product.

Later on the same page, Mr. Bentley writes:

Until a product is released, quote, significant
uncertainties exist in the entire process, unquote.

And there really can't be any doubt about any of this. Let's look at Slide 457. This is the Novell software developers kit copyrighted in 1994 and 1995, just in the sweet spot of our time right when it matters. And what Novell told

ISVs that received Novell's products is that beta products are pre-released quality and may contain errors and omissions.

Novell does not guarantee that beta products will become generally available to the public or that associated products will be released. The entire risk arising out of your use of beta product remains with you.

Now, that's good enough for Novell apparently to tell its ISVs, but today in December of 2011 Novell takes the exact opposite position, that the entire risk of what Novell was doing -- Microsoft didn't know what it was doing, we'll come to that in a minute -- the entire risk of what Novell was doing should lie with Microsoft. I ask you if that makes any sense.

And let's look at what Mr. Frankenberg said about that exact document, Exhibit 618. I asked him the questions, I read him what I just read to you. Question, and then the next two sentences say:

Novell does not guarantee that beta products will become generally available to the public or that associated products will be released. The entire risk arising out of your use of beta product remains with you.

Question. Do you see that?

Answer. I do.

Question. And again, that was something that when you were CEO Novell put in its agreement, Exhibit 618,

1 covering the software developers' kit; correct? 2 Answer. Correct. 3 Question. Would you agree with me that that was 4 something, as well, that was commonly understood in the 5 industry at the time? 6 Answer. I think so. Yes. 7 So 618, Exhibit 618 is spot on, and Mr. Frankenberg acknowledged it was understood in the industry. Mr. Harral 8 9 may have thought differently. But we're not done because the 10 unanimous view other than he is exactly along these lines. 11 Let's look at Slide 459. This is from Mr. Alepin, 12 the only witness who says that there was no technical 13 justification for Mr. Gates to do what he did in October. 14 Alepin was asked, Mr. Alepin: 15 You testified yesterday, sir, about beta testing. 16 Do you recall that? 17 Answer. Yes. 18 Now, a beta program is when a software development 19 company feels that software is reasonably stable and close 20 enough to let a larger community of users work with it, but 21 they use it at their own risk. Is that not right, sir? 22 Answer. Yes, they use it at their own risk. 23 shouldn't run their business critical applications on this 24 software and expect what the results will be, correct. 25 Later on Alepin says a couple answers later:

1 The expectation is that the software is still being 2 worked on, that is correct. 3 So you take 618 and Frankenberg and Novell's own 4 expert Alepin, the conclusion is very clear. The risk was not 5 with Microsoft. The idea that it's Microsoft's fault that 6 Novell chose to try to build this advanced file open dialog or 7 that it's Microsoft's fault that Quattro Pro wasn't ready, the 8 idea that you can't change a beta version, it's just rejected 9 roundly by everyone involved. Let's look at the next slide. We have both 10 11 Mr. Gates and Mr. Struss on here. So we can do this quickly. 12 Mr. Gates says the same thing. 13 We don't know when it is going to get done or which 14 of these features will be in the final product. 15 Brad Struss, I think you remember Mr. Struss. 16 There is a good solid understanding that a beta 17 release of a product may or may not be everything that is in the final release. 18 Nolan Larsen, Slide 461, says: 19 20 That's the definition of beta, there can be and 21 almost certainly will be changes. 22 And he said later on, the bottom of Slide 461: 23 It's very common for changes to be made. 24 Now, on cross-examination you may remember a long 25 cross of Mr. Larsen on this subject including

1	cross-examination of whether this ever happened to him,
2	whether he had received a beta of an operating system and
3	later on a feature was withdrawn. And Mr. Larsen testified at
4	Pages 3656 to 3658:
5	I can remember some examples where Apple with the
6	operating system did that to us.
7	Question. Did they offer an explanation as to why
8	they were doing it?
9	Answer. No.
10	Question. Did you find out that there was some bug
11	or some other issue with it?
12	Answer. No.
13	Mr. Harral stands alone against the testimony and
14	the documents from Novell itself. And look at Mr. LeFevre,
15	Slide 462. Same question. And, of course, Mr. LeFevre's
16	answer is consistent with what Frankenberg and Alepin and
17	everyone else said.
18	Beta by definition is an early release subject to
19	change.
20	Later on in his answer:
21	There is no promise that what is in an early beta
22	or even a late beta will be in the final product.
23	That's Mr. LeFevre. And Mr. LeFevre said
24	WordPerfect itself did that with WordPerfect 5.1 for Windows.
25	He said:

it, as well.

I ran the beta program, December 2nd at Page 4033, and my job was to receive customer feedback during the beta process. Quote, we cut a number of features in

WordPerfect 5.1 as a result of that feedback, unquote.

Apparently even WordPerfect did the same thing.

And John Bennett yesterday, of course, told you exactly the same thing, betas change. Features can be removed. It's not unusual that they are. Joe Belfiore said

The idea that what lies behind this lawsuit that it was unfair or more relevantly anticompetitive for Microsoft to withdraw support in October, it just cuts against what all these witnesses have said. If you're using the beta release of a product, it's commonly understood in the industry. Things can change. You use it at your own risk.

So let's talk about the reasons for Mr. Gates' decision. But just before we do, one really important point. Novell says that the real reason, the real reason was that Microsoft was trying to hurt Novell. That can't make any sense, not even an iota of sense, if at the time that the decision was made Microsoft had no idea that Novell was planning to use the NameSpace extensions. And that, of course, is exactly what the evidence here shows.

Slide 463. This is in September of 1994. It's Defendant's Exhibit 17. And Mr. Struss, who does not work for

Microsoft and came here voluntarily to testify, told you that he had written this document in September, that he had talked to Mr. Creighton of Novell WordPerfect, his main contact, Mr. Creighton, who never came to this trial. And Mr. Struss reported:

WordPerfect. They have not begun any work upon iShellFolder, iShellView, et cetera.

He goes on later to say:

For common dialogs, current plan is to use the Microsoft dialogs, but I don't believe they've investigated this enough to know for sure.

So Microsoft did the responsible thing in September when this issue was coming to a head. And you remember the meeting that Mr. Nakajima described in the big conference room, and he said he was nervous because Mr. Gates and a lot of other top guys were going to be there? And Mr. Nakajima was supposed to defend the position that these APIs should still be documented, and he said he decided not to because he recognized the robustness issue. We'll come to that in a moment.

Microsoft did the responsible thing. Before

Mr. Gates made the decision, there was a survey taken of major

ISVs to see if they planned to use the NameSpace extensions.

And here's what -- Exhibit 17 is what Mr. Struss reports. And then let's look at Mr. Struss' testimony from the

1 November 28th.

What did you tell others at Microsoft about whether or not Novell WordPerfect planned to use the NameSpace extension APIs?

Answer. I told them what I knew to be true or what had been communicated to me from WordPerfect, which is that they were not using it and they were not dependent on it.

465. Mr. Gates was asked:

What knowledge, if any, did you have on October 3rd about what Novell was planning to do?

Answer. I don't think I had any awareness at all about the specifics of whether they were using them or not.

466. This is nine days after Mr. Gates makes the decision. October 12th. Mr. Struss does what he should be doing. He goes out and tells major ISVs of Mr. Gates' decision. So far Stac, Lotus, WP -- everyone agrees that means WordPerfect -- Oracle, SCC appear to be okay with this.

That's October 21 -- sorry, October 12th, my error.

And then let's look at the next slide, 467. This is on

October 21. It's from Exhibit 2. And interestingly, still in

October of '94 Novell WordPerfect are not telling Mr. Struss,

hold on a minute, there will be hell to pay in the press,

which was in an earlier e-mail, if you do this. They're

saying, we appear to be okay on this.

And when Mr. Struss talks to the first wave ISVs

again later in October, he reports back that everything seems to be fine. There's no mention of any complaint from Novell or WordPerfect, something along the lines of holy smokes, we're going to have trouble developing our products without those APIs. On the contrary, nothing.

And Mr. Struss says, I'm trying to get them to focus more on their 32-bit release, the product of Windows 95.

And then let's look at Exhibit 82, Slide 468. This is Mr. Maritz writing in November, about a month later. He says, I met on Friday with DRG and Joe B, Joe Belfiore. And this is what Microsoft understood at the time. There were four groups using these interfaces, Capone, Marvel, Stac, Symantic. Not WordPerfect, not Novell, because WordPerfect, Mr. Creighton had apparently said, we're okay with this.

Novell, it was made to hurt Novell, the idea that again is the premise to this whole theory, you did something to hurt us even though we understood that beta versions can change, and the CEO Mr. Frankenberg says it was understood in the industry that they can, and that the user of the beta uses it at his own risk? The premise that this was done to hurt Novell, again, there just isn't any evidence that that is so.

So let's get to the three reasons. We have to go quickly. I'm sorry. I've taken so long. I will do exactly as the Court tells me to and adhere to my time limit.

The charge that you will get tomorrow about whether this conduct was anticompetitive includes references to legitimate business conduct, whether the conduct provides benefits to consumers and whether it makes business sense.

Those are the factors for you to consider. And with all respect to my adversary, again, the evidence is overwhelming that it does.

Joe Belfiore testified on December 5th, this is Slide 470, and I won't go back into all this debate. The debate before the beta went out doesn't matter. What matters to Novell is that they got the beta and that the decision was made in October. But Joe Belfiore again said:

The Cairo team was focussed on higher end PC and found that shortcoming, shortcoming, we're talking about robustness, the chance that the operating system would crash to be highly objectionable. Belfiore said this several times.

Let's go to Slide 472 from Mr. Nakajima. And I want to pause here for just a moment. Mr. Nakajima gave you two analogies which he came up on his own about the NameSpace extensions. One was, I can buy my on GPS system and hook it into my Toyota, that's the top slide, as opposed to a GPS that I can buy from Toyota with the car and it's integrated into the screen. And he said, you'll remember, that the NameSpace extensions were like the bottom picture. If ISVs use the NameSpace extensions and a bad application caused it to crash,

everything would go down.

On cross-examination the question to him was, well, you mean that if the NameSpace extension goes down, it's like this picture, the Toyota will still run, the only thing that won't work is your screen on the dashboard.

And Mr. Nakajima said, actually, no. In the Windows 95 case, the entire system goes down. That was at Page 3785 on December 1st.

He gave you another analogy.

Thank you for the slide. That's 473.

He gave you another analogy, which is you have a restaurant and it's a steakhouse, and you haven't -- you don't have any chef preparing desserts. You can go out to the baker across the street and buy desserts and bring them to your restaurant, or you can ask that baker to come across the street and work in your kitchen.

And the analogy he gave was that if you have an extra cook in your kitchen, in other words, an application that is running on the NameSpace extensions, there's a lot of risk. Injecting new cooks into the kitchen means maybe there will be a fire. You haven't trained those cooks in your restaurant, or maybe they'll bring in some virus that will contaminate all of your steak.

And again, Mr. Nakajima when he went to the meeting with Mr. Gates didn't defend the NameSpace extension ISVs on

the subject of robustness. He acknowledged the problem and didn't enter into the debate.

And here's Mr. Gates, Slide 474, on November 21.

Again, the idea that this was done to hurt Novell is just -there just isn't any evidence that anyone knew at the time
that Novell was planning to use them. But as Mr. Gates says
here:

The risk to Microsoft is that if the NameSpace extension documentation was left alone that applications could crash the entire operating system.

And there's no debate that that's so because let's look at Slide 475. This is Mr. Richardson, one of Novell's witnesses, I believe the second witness in the case. And he's asked about the NameSpace extensions. He's asked:

You agree with that, don't you, sir, that if someone who didn't know what they were doing wrote a NameSpace extension that was badly behaved, they could have crashed the entire Windows 95 shell because they were running in the same process?

Mr. Richardson said yes. Mr. Alepin, the only witness to challenge the decision, said the same thing. Slide 476.

It had the potential to make the system unresponsive. You'd have to reboot, and you might lose your work. And he said, I agree with that.

And let's look at Slide 477 and then 78 quickly.

Professor Noll, same thing I showed you a piece of this
earlier. If an API is unstable, that's a valid reason not to
document it.

Now, compatibility, there's also no dispute about this, that the NT and Cairo teams disliked the NameSpace extension APIs and didn't want to support them in future versions of the operating system. The problem got worse when Mr. Gates decided in September that the Windows NT project would use the Chicago shell because robustness concerns, concerns about crashing became even more important.

And Mr. Struss' e-mail, PX3, to which Mr. Johnson pointed in his summation is truthful. It gives in the Q and A portion robustness and compatibility as two of the reasons. That's exactly right.

Let's look at Slide 479, again from Mr. Alepin.

Mr. Alepin, there was some interfaces which you keep internal because among the reasons which you might keep them internal is that you do not wish customers to attach to them, lest you be obligated to support them in the future.

Mr. Alepin agrees that's a good reason. That was the compatibility reason.

And then let's look at PX21 and Slide 480, the day after Mr. Gates' decision. Mr. Muglia says:

This is very good news. NT development does not

have to expend precious energy.

So if this was just a pretest, if this was done to hurt Novell, first a piece of evidence that Microsoft knew that Novell wanted to use them, but secondly, I guess nobody on the Microsoft side got that memo, that the real reason is to hurt Novell. It was about robustness. It was about compatibility, and the third reason, my time is short, is that Mr. Gates was disappointed that the NameSpace extension APIs were not achieving the rich level of functionality that he had envisioned six months or a year earlier.

All those e-mails that Mr. Johnson showed you about how Mr. Gates thought this would be important were e-mails from earlier. And Mr. Gates thought this didn't achieve what he intended, what he wanted.

Now, very quickly, there's no dispute, as I said earlier, Office didn't use the NameSpace extensions.

Mr. Bennett said it yesterday on cross. That wasn't challenged. Mr. Nakajima said it, Mr. Gates said it,

Mr. Belfiore said it. The only Microsoft technology that wound up using the NameSpace extensions in this period was

Marvel. Marvel wasn't an application that competed with

Novell's product. Marvel was an online browser system utility. It was internal to Windows 95. It became part of the Windows 95 operating system itself. It was not used by Microsoft to compete with Novell.

Okay. My time is short. I told you that there was never any complaints by Novell. I want to look quickly on this subject. I want to look quickly to Slide 482. You remember we looked at this briefly. This is an internal Novell e-mail. It's on a different subject. It was about bugs. It's dated October 16th, '95, Defendant's Exhibit 6, and it's entitled, five big bugs. And there was apparently a letter, August 21, '95, that went out from DRB, that could be David Bradford, the lawyer at Novell. The memo says:

DRB and others believe that this bug deal is a big deal, but the apps people do not. Dave, perhaps Dave Miller, the name mentioned at the top, thinks it's mostly our fault.

Later there's a reference to, we fumbled development. Dave's conclusion is that our problems came from inept engineers.

Now, let's be clear. This is not about the NameSpace extensions, and I don't want you to think it is.

It's about a different issue about bugs where Novell complained to Microsoft. And someone concluded that the problems were not anything Microsoft did at all, but internal to Novell.

There is no similar memo saying that the NameSpace extensions were at fault. And you see the memo about the logo program. I showed you that earlier, Exhibit 155. No similar memo there, either. You know Mr. Struss reported on October 12th in PX3, WordPerfect appears to be okay with this.

You know that Mr. Struss testified that he spoke to Mr. Creighton, and Mr. Creighton was fine.

Let's look at Slide 484. This is Mr. Struss testifying on the witness stand on November 28th, the Monday after Thanksgiving:

Other than this lawsuit, did you ever hear from Mr. Creighton or anyone else that the withdrawal of support of the NameSpace extension APIs caused a delay in the release of WordPerfect or Quattro Pro or PerfectOffice for Windows 95?

No.

And then Exhibit 86. This is Slide 485. Yes, there was an e-mail from Brad Struss to Kelly Sonberegger at Novell. Again, look at this in the juryroom, if you choose. No complaint from Novell that somehow the decision to withdraw support for these APIs hurt Novell.

January you remember I asked Mr. Frankenberg about the minutes that Dave Miller had taken of the meeting between Novell including Mr. Frankenberg and Microsoft including Mr. Gates on January 10th. This document goes on for -- well, I forget, I think eight pages. I hope I'm right. And Mr. Frankenberg testified that in this long meeting between Novell and Microsoft there is not a single mention in January, a single mention of the NameSpace extension APIs.

This is Slide 487. I asked Mr. Frankenberg:

1 Do you recall any letter that you sent to Gates 2 which mentions these APIs? 3 No, not specifically. Have you seen any such letter? 4 5 No. 6 How about an e-mail? 7 And then there's a question and answer. Answer. I have not seen an e-mail from me. I saw 8 9 an e-mail from Mr. Gates to a number of his people, but not 10 from me. 11 And then lastly on this subject, Dave LeFevre, this 12 is 47A. I think I referred to this earlier. 13 Mr. LeFevre, when was it that you first heard that 14 Novell was blaming Microsoft's decision to withdraw support 15 for some APIs for the fact that Novell was not able to get 16 PerfectOffice for Windows 95 out to market in a more timely 17 way? 18 The first time I heard that was in my deposition for this case -- my initial deposition in 2008. 19 20 Let's look at the next slide, because I just want 21 to remind you, I think you remember Mr. LeFevre, but I just 22 want to remind you what he was doing during this period. 23 never heard that the NameSpace extensions were a problem for 24 Novell. And Mr. LeFevre testified that he met with Gary Gibb, 25 Steve Weitzel and Tom Creighton on a regular basis in '95.

The meetings became daily. They were a triage, we called it a triage meeting where we looked at the bugs, et cetera, and went through all the different product challenges.

Now, if it were true that the cause of Novell's problems, the cause of the delay was the NameSpace extensions or if it were true that the NameSpace extensions had hurt Novell at all to begin with, can it be that Mr. LeFevre who met with Gary Gibb and Steve Weitzel and Tom Creighton would not have heard of that throughout 1995, not indeed until 2008? And I don't think there was a single document in evidence that says, internal Novell document, that says that the reason for the delay was the NameSpace extension API problem.

Now, I only have I think 15 minutes. I hope my calculation is correct. We have a couple of other subjects to cover. And by necessity, I'm going to do them a little quicker than I otherwise would have planned.

The third major issue, which again, there are two questions on the verdict form that you will answer if you get that far. Again, if you find no causation, that will end things right off the bat. But the third issue, and I think it's Questions 4 and 5 on the verdict form, is whether or not -- and I'm summarizing, these aren't the exact words, whether or not the decision to withdraw support for the NameSpace extension APIs contributed significantly to Microsoft's maintenance of its monopoly in the operating

system market or was reasonably capable of contributing significantly?

And, yes, there is a debate between Professor Noll and Professor Murphy. I know you remember Professor Murphy just here a few days ago. I won't go through everything he said because of time. I think he dealt with both of Professor Novell's theories more than adequately.

But let me just say this. Let's look at Slide 488. You'll remember that Professor Novell said that there wasn't an effective competitor to Windows on the market in '95 and '96. Microsoft, this is Windows 95 and other Microsoft products, Microsoft's -- excuse me -- market share in this PC operating system market, we're not talking about the market in which WordPerfect and PerfectOffice and Word and Excel and Office competed, now we're talking about operating systems. Is there something that Microsoft did to WordPerfect that helped it have a monopoly or maintain a monopoly in the operating system business?

The answer is clearly no, both as a matter of common sense and based on the evidence. You will remember Professor Noll said that in 1995 before August, before Windows 95 came out, PerfectOffice 3.0, the product that Novell says is so good that came out at the end of '94, had an 8-percent market share in suites.

Thank you. This is Slide 489. This is Novell's

testimony exactly on it.

And both Professor Noll's theories -- I know the testimony on this is technical and complicated from the economist, but both of Novell's theories depended on the idea that PerfectOffice would become so popular, so popular that it itself could impact competition in the PC operating system market. Both his theories, what we call the franchise application theory is that PerfectOffice would become so popular and become cross-platformed, it would be written for other operating system, as well, that people would actually choose their operating system because PerfectOffice was so popular and available that it would make it convenient to choose Linux or OS/2 or some other operating system, none of which had ever gotten any real traction.

And in addition to that, and I'm cutting through this a little bit, but the findings of fact actually make Professor Noll's second theory absolutely untenable, we can look quickly at finding 28, Slide 493, currently no middleware product exposes enough APIs to allow ISVs to write applications, full-featured applications to those APIs. Remember that's of 1999. It still hadn't happened.

Slide 494. This is finding 32. It remains to be seen whether middleware-based development will flourish at all.

Let's look at the next one.

1 These middleware technologies have a long way to go 2 before they might imperil the applications barrier to entry. 3 This is a reference to Java and Netscape, but the 4 answer is no different for WordPerfect here. In fact, 5 Professor Noll was pretty clear. Can we get the slide from Professor Noll? I've lost track of the number. Thank you. 6 7 Thank you. It's exactly the one. You're way ahead of me. 8 Professor Noll said the same thing. From '94 to 9 '99, there never was a middleware product that could eliminate 10 the applications barrier to entry. And in the interest of 11 time, I'll let you look at it. I won't read the whole thing 12 to you. 13 There's one other absolutely impossible problem for 14 Novell on this theory, and that is that Mr. Frankenberg and 15 Professor Noll both said that if Novell had had the benefit of 16 the NameSpace extension APIs, if they had chosen option one 17 and used them, Novell's product would have been better, they 18 would have had this advanced custom open file dialog. Remember Novell was writing that product only to Windows. And 19 20 if Novell's product was better, that would have made Windows 21 more desirable and increased its market share. 22 Can we look at those slides very quickly? 23 sorry to rush. 24 Here's Mr. Frankenberg on November 8th. 25 If PerfectOffice had been released in a timely way,

I'm short-handing this, that would have made Windows 95 even more desirable.

And he said definitely. It would have made Windows 95 more desirable in the marketplace.

Then the next one, again from this Mr. Frankenberg.

If they had been able to use the NameSpace extensions and been able to get their product out on time, that would have made

Windows 95's market share even higher, higher than the

95 percent it had.

Is there one more, Dave? Professor Noll.

Professor Noll reiterated that and said there was no real substitute for Windows 95 available. Linux didn't become a full-fledged commercial product until '96.

So the theory here about the PC operating system competition and whether something that Microsoft did in October 1994 contributed or was reasonably capable of contributing to Microsoft's maintenance of its very high market share, its monopoly, that theory depends on the idea that if Novell had gotten the NameSpace extensions the way they wanted, somehow competition would have increased in the operating system market and Windows would have been less successful, when Frankenberg said exactly the opposite, Windows market share would go up.

Now, I'm going to talk very briefly about damages. I'm going to talk very briefly about it for two reasons. The

first is, I don't think it's going to be necessary for you to reach that question. You have to answer the seven questions above it yes before you get to the Question 8. But secondly, my time is short.

Professor Hubbard answered all the claims and all the theories that Professor Warren-Boulton -
Dr. Warren-Boulton, I should say, put forth. A true calculation of damages in this case would get you to zero. Professor Hubbard explained to you about the overpayment and the market's reaction. He went through in great detail the flaws in Dr. Warren-Boulton's calculations.

But I want to just point out one assumption that lies behind what Dr. Warren-Boulton said. Dr. Warren-Boulton testified that his calculations were dependent on -- thank you for putting up the slide. I was looking for the number, and I've lost track of all my numbers. Professor Warren-Boulton testified that his calculations depend upon the assumption that Novell would have had its product in the market within a sufficiently short period -- excuse me -- time period so that there would not have been a significant affect on its sales.

He then goes on to say:

It's my understanding from the testimony on which I totally rely on the programmers that we were talking about something in the order of the time frame August, September, October.

1 Windows 95, by the way, came out on October 24th, 2 you may remember. 3 THE COURT: August. MR. TULCHIN: I'm sorry. Did I say October? 4 THE COURT: I thought you said --5 MR. TULCHIN: Thank you, Your Honor. I'm sure I've 6 7 made other mistakes in the last two and a half hours. If I 8 have, please forgive me. It's unlikely that was the first. 9 And I'm getting close to the end and probably tired. 10 August 24th, 1995. So to get to the end of October 11 as Warren-Boulton said would be just over 60 days. 12 goes on to say, quote: 13 It is my understanding also from that testimony 14 that the expectation was that that was their goal, was to get 15 it out within 30 or 60 days. And that is my but for world, 16 unquote. 17 So his calculations, Novell's experts depend on 18 this assumption that the product would have been out within 19 about 60 days. From August 24th to the end of October is 20 66 days or 67. That's what Warren-Boulton says. 21 And even if you reach the question of damages, you 22 don't really have to resolve the debate between Hubbard and 23 Warren-Boulton, although I think you should if you resolve 24 it resolve it in favor of Dr. Hubbard, but you don't have to

because all the evidence shows that the products were not

25

going to be out by the end of October 1995 because of Quattro Pro.

We're back to Exhibit 230, and the other exhibits that we looked at and Larsen's testimony, that he went to California in January of '96, there was chaos there. They couldn't find the source code. And from this witness stand under oath, Mr. Larsen who has never worked for Microsoft told you that by no stretch of the imagination was the product then ready to go.

In conclusion, we've taken a lot of your time, not just today, over a period of I think it's seven or eight weeks. We started almost two months ago. I thank you again for your patience and your conscientiousness. I've been before a number of juries. It's astounding that every single day that all 12 of you are punctual and attentive and listening and doing your best to understand a complicated case. Steve Aeschbacher, Jim Jardine and Steve Holley and Sharon Nelles and all of us thank you for your time, your attention. I trust you will take your time deliberating and do the right thing. Thanks very much.

THE COURT: Thank you, Mr. Tulchin.

Mr. Johnson?

MR. JOHNSON: You're not going to give the poor jurors a break?

THE COURT: No. I will at five to.

MR. JOHNSON: All right.

Hi, again. We're going to try to hit some of the high points of what Mr. Tulchin was talking about. I obviously don't have the time to talk to you about all of it.

But let's start with that damages point, that slide they put up there. Dr. Warren-Boulton said very specifically in that slide that he relied totally on the testimony of the developers with respect to the time period they were trying to get the product out. I showed you the slide earlier that all of the developers' goal was to get it done within 90 days of Windows 95 shipment. That was, in fact, the goal of the first wave program, and their view was consistent with the first wave program. So it's not correct to say that we had to have it out by the end of October. It's actually the end of November we're talking about. So in the but for world that you look at, you should be considering the end of November, not the end of October.

Let's go directly to this Quattro Pro thing.

Again, Microsoft continues to attack the honesty and integrity of Mr. Gibb, even though, of course, all of the witnesses have said that he was in the best position to know whether Quattro Pro would have released appropriately with PerfectOffice. Microsoft continues to harp on this thing in December with the 15 Quattro Pro developers who did depart at that time. You may remember that what had happened Novell had

1 announced that it was going to sell the applications, so I'm 2 sure they weren't happy. And they moved on. 3 Now, I don't say that Mr. Larsen lied. He just 4 didn't know what he was talking about. You can remember he 5 was a human factors guy. He was shipped off to California. 6 He'd never worked on Windows 4. He'd never worked on a 7 spreadsheet before. He just plain didn't know what he was 8 doing. 9 Little memory quiz for you. What was the code name 10 for Quattro Pro? I bet you don't remember. We had Storm. We 11 had Lightning. Quattro Pro was Typhoon. 12 Let's take a look at Defendant's Exhibit 231. 13 Now -- excuse me. Go back. Go back. Defendant's 14 Exhibit 194. See that Typhoon Quattro Pro? We didn't talk 15 much about the code names for Quattro Pro. But that was --16 Now, Mr. Gibb had testified -- if we could bring up 17 Slide 104 from the closing. I'm sorry. Mr. Goldberg, can you get that? 18 19 Mr. Gibb had testified that by the time these 20 events in December they were basically, Quattro Pro was 21 basically code complete and basically everything in there was 22 They were basically done, is what he said. So now let's take a look at Defendant's 23 24 Exhibit 231. Can we bring that up, Mr. Goldberg? 25 Defendant's exhibit, this is their exhibit, 271, I

may have said something else, shows that Quattro Pro Typhoon was code complete on August 23rd, 1995. All right? Mr. Gibb was telling the absolute truth to you when he told you that Quattro Pro was code complete long before the events of December. As a matter of fact, by the time we get to the events of December, they were just fixing bugs. And that's all they did when they went out there. And Mr. Gibb so testified in his testimony in this case.

Mr. Gibb was the one who had weekly meetings with Quattro Pro developers. Mr. Gibb was the one who followed the progress of Quattro Pro development team. Mr. Gibb told you that Quattro Pro was very conservative in their estimates and over delivered based on those estimates, something that he thought was a pleasant surprise shown here in the testimony.

If we could turn to the transcript at Page 809, Lines 16 through 23, Mr. Goldberg. That's not the one, Mr. Goldberg. Could we actually bring up the transcript on Page 809, Lines 16 through 23? Thank you.

Was Quattro Pro team dealing with bug fixes in December of 1995?

Well, so I was involved with -- when we took it over I was involved with taking it over. So all we did is bug fixes. There were no additional features added, no additional things added, just cleaning and polishing for release.

Again, Mr. Gibb was telling you the truth. Fixing

bugs. Obviously the shared code was behind. They didn't have -- they were sitting around because they had been code complete in August of 1994. They would have been ready to ship Quattro Pro -- 95, excuse me -- in August of 1995.

Quattro Pro would have been ready to ship within the critical time to market.

And frankly, Microsoft's continued aspersions of what Mr. Gibb said is scandalous and is just not right for them to rely on this event where 15 guys left long after Quattro Pro was finished to try to say that Quattro Pro was the problem.

Let me deal briefly about this late to Windows, late to suites thing. I don't understand what this has to do with this case. Yes, we were late to Windows. Yes, we were late to suites. But again, the relevant period to be looking at here is when Novell had the product and we were producing great products and where we had a chance to be on Windows 95. It's not all that ancient history about how Microsoft was talking out of both sides of their mouth about OS/2 and Windows back when Mr. Peterson was involved in the early 1990s. It's about what's happening during the relevant period of this case. So this is simply an effort and misdirection by Microsoft trying to throw you off the scent of what this case is all about.

The other thing I noticed, and I don't know whether

you picked it up, but every time we look at WordPerfect or PerfectOffice success in the market place, they always show you a chart that shows shares. They never show you a chart that shows dollars. Why do they do that? Because our market share was small, but that little market share in this enormous market was worth hundreds of millions of dollars.

So every time Microsoft wants to say that we were tiny, we were on the way out, we didn't have anything going, they show you share data, which, of course, when you compare yourself to the Godzilla, Microsoft, means we'd have a very small share. But what we should be looking at is dollars, which is -- Mr. Goldberg, Slide 119 from the closing -- I'm sorry -- here's the dollars, hundreds of millions of dollars in revenue for Novell WordPerfect on Windows. The bars in the blue. So when Mr. Tulchin says that we only had an 8-percent market share for suites, thank you very much. I'll take those kinds of dollars any day for a company like WordPerfect.

Let's talk just a moment about the sales force thing. I don't understand what this is all about. You know, we allegedly ruined the sales force of WordPerfect. It was a merger. There was testimony that WordPerfect had grown fat. Apparently they never fired anybody. They were a private company, and God bless them, everybody stayed on. But when you come to a public company and they have to make a profit for their stockholders, you're going to have some contraction.

And I think about 20 percent of the sales force was let go.

And that's hardly unusual. I mean, that's just got to happen when you have a company like Novell that is very focused on the profitability and their head count. So that's certainly not very startling.

But the point here is, and I think again it was misdirection by Microsoft, even if we had the most effective, best salespeople in the world, even if everybody was happy eating ice cream, making lots of money, what good would that have done in this case? We didn't have a product to sell. I mean, you can have the greatest sales force in the world. If you don't have a product to sell, it doesn't matter. So this again is I think a little misdirection sent to you from Microsoft to suggest that this had some meaning in terms of what happened in this case.

And now about halfway through this presentation

Mr. Tulchin picked up on Hood Canal, and he tried to say that

because they didn't do it, I suppose he was trying to say it

never was the plan. Well, it was a plan, and Mr. Gates

endorsed the plan. The plan didn't go forward because of what

happened is the executives and systems group said, no, no, no,

we're not doing that. We're publishing these extensions.

That's not appropriate for you to have our applications using

these extensions and not to publish them to ISVs. So that's

what happened, and the Office plan set forth in the radical

extreme didn't go forward.

And I showed that to you not to suggest that that plan went forward, but suggest that this is a window into Mr. Gates' thinking, to suggest to you that all the way back in June of 1993 Mr. Gates was thinking about ways to gain these interfaces to advantage Microsoft applications and to hurt people like WordPerfect and Lotus.

So I don't care that it didn't become an actual product, what I care about is what does this tell you about Mr. Gates' heart in the matters that we've talked about today?

There was some reference to Mr. Professor Noll's testimony about it being okay to pull APIs if those APIs were unstable. What actually Professor Noll was testifying there was that it was okay not to document the APIs if they were unstable, not that it was okay to pull APIs if they were unstable.

Let's talk a little bit about this beta thing.

Again, the Court already instructed you that those contracts don't protect Microsoft against any anticompetitive conduct that it engaged in in this case. And we didn't argue, and I think I made this pretty clear when I started talking to you, we didn't argue to you that you can't change a beta. Of course you can. But you've got to have a legitimate reason to change the beta. You've got to have something that was a problem to change a beta. You don't pull something because

you want to hurt a competitor and for no other legitimate reason.

I'm sure betas change all the time when they find out their problems, but as Mr. Nakajima told you, he got nothing but praise for the NameSpace extensions. There were no problems revealed in the beta process. And, in fact, the proof is in the pudding, the NameSpace extensions never changed. They were there from day one. Apparently they're still there today. Mr. Nakajima's invention is still working within Windows today.

So it is not correct to say that we are suggesting in this case you can't change betas. What we're only saying is you can't do it for illegitimate purposes. And, in fact, the documents that they showed from Novell about changing betas said, I don't know if you remember what it actually said, it said as problems are discovered. That was the last line of that discussion about betas and how they may change, as problems are discovered. Absolutely true. Can't argue with that.

The situation here is there were no problems to discover. These NameSpace extensions were working just fine, thank you very much, not only on Windows 95, but on NT, as well. And Cairo, the mirage in the desert, was already gone.

Mr. Tulchin suggested that Gates didn't know that WordPerfect was using the extensions.

Could we have PX220 brought up, please? Can we bring up Mr. Silverberg's e-mail there showing a copy to Mr. Gates? Can we highlight the second paragraph, please?

Mr. Brad Silverberg and Mr. Russell Siegelman,

copied Mr. Gates and Mr. Maritz. October 5th, 1994, two days after Mr. Gates' decision. Mr. Silverberg states:

Other ISVs using extensions are WordPerfect, Lotus, Symantic and Oracle.

In other words, Mr. Gates knew that his arrow had hit the right target. WordPerfect and Lotus were using these extensions, and he had specifically called them out by name as the reason for de-documenting the NameSpace extensions, to hurt them specifically in order to advantage the Office product. So it's not appropriate for someone to argue that Mr. Gates didn't know that WordPerfect is using the extensions.

We also have, of course, in Mr. Henson's report, which was PX17, which I don't even think you need to bring up, I think you remember this, based on what Mr. Creighton had told them, Microsoft understood that it was very likely that WordPerfect was, in fact, using the extensions.

Now, we did have testimony, of course, that
WordPerfect is not going to be revealing their full hand to
Microsoft. Obviously they're competitors in the applications
field. So, no, they didn't reveal everything that was going

on. What they tried to do was deal with a decision that they thought was based on legitimate technical reasons. But it wasn't based on legitimate technical reasons, and here we are many years later finally getting to discuss that with you.

I want to make it clear here that Novell is not trying to punish Microsoft for any past successes it may have had. We agree that they have built some good things. I think Mr. Nakajima's work is great. I really admire that man.

This case, however, is about preserving the competitive process on the ability to compete in the marketplace. All WordPerfect wanted was the ability to compete with Microsoft Word and Office on a reasonably level playing field and a chance to provide an updated version of its products to its loyal user base on Windows 95 operating system.

Now, you know, if we had been able to compete, I guess there's no guarantees, but I think we had a fair shot given our strong product at the time and the market that was available and our user base. But what they did to us was to make sure we couldn't even get on the field. And that's not right.

Microsoft has stated repeatedly that it doesn't matter that we couldn't get on the field. They provide these justifications for their view. They basically say that Microsoft was so big and powerful that even -- there's no way

we could have won even if we got on the field. Next they will say we're so weak that even if we got a chance to play the game we wouldn't have been able to finish, that we were already some sort of sinking ship.

But none of those excuses mean that we shouldn't have been given a chance to be on the field, given a chance to compete in this system.

And as you may recall what Mr. Frankenberg said about the reasons we ultimately sold the product --

Mr. Goldberg, could you bring up Page 1033 of the trial transcript Lines 18 through Page 1034, Line 3?

Question. Let's return to the sale of the Office productivity applications. Can you explain to the jury why Novell decided to sell its Office productivity applications in late 1995?

Answer. It became clear that we were not competing on a level playing field. Our key competitor, Microsoft, could control our ability to put product out the door and did so, and that meant that it was impossible for us to fulfill our promises to customers, it was impossible for us to derive significant value, and it made much more sense for us to sell product and pursue other opportunities.

Ladies and gentlemen of the jury, we put our faith and our trust in your hands. Thank you.

THE COURT: Thank you, Mr. Johnson.

## Case 2:04-cv-01045-JFM Document 479 Filed 01/24/12 Page 47 of 48

Ladies and gentlemen, see you at 8 o'clock in the morning. I've not done the excellent job that counsel has done in timing my instructions and to go over the verdict form with you. It probably will take about an hour and 15 minutes, then the case will be in your hands. Thank you. I'll see you all tomorrow. (Whereupon, the jury left the court proceedings.) 

Case 2:04-cv-01045-JFM Document 479 Filed 01/24/12 Page 48 of 48