SCO Grp v. Novell Inc Doc. 582

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             IN THE UNITED STATES DISTRICT COURT
          FOR THE DISTRICT OF UTAH, CENTRAL DIVISION
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   THE SCO GROUP, INC., a Delaware )
5 corporation,
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     Plaintiff and Counterclaim-
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     Defendant,
8
         vs.
                                   )Case No. 2:04-CV-139 dak
9
  NOVELL, INC., a Delaware
10 corporation,
11
     Defendant and Counterclaim-
      Plaintiff.
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             BEFORE THE HONORABLE DALE A. KIMBALL
17
                    DATE: MAY 2, 2008
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             REPORTER'S TRANSCRIPT OF PROCEEDINGS
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                           VOLUME IV
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                      Reporter: REBECCA JANKE, CSR, RMR
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1 2 3 APPEARANCES 4

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- 1 MAY 2, 2008 SALT LAKE CITY, UTAH
- 2 PROCEEDINGS
- 3 * * *
- 4 THE COURT: Good morning.
- 5 ALL ATTORNEYS: Good morning.
- 6 THE COURT: You may call your next witness.
- 7 MR. NORMAND: Yes, Your Honor. James Nagle.
- 8 Before that, could I raise some evidentiary issues?
- 9 THE COURT: Sure.
- 10 MR. NORMAND: I have spoken with Ms. Jones and
- 11 with opposing counsel, Your Honor, about this. You will
- 12 recall with Mr. Broderick, yesterday, I did some
- 13 handwritten markups on the pages of the Sun and Microsoft
- 14 agreements, and I wanted to admit the markups of those
- 15 pages as evidence.
- MR. MELAUGH: We have no objection, Your
- 17 Honor.
- THE COURT: All right. They are admitted.
- 19 What numbers?
- 20 MR. NORMAND: They are SCO Exhibit 185-A.
- 21 THE COURT: 185-A?
- MR. NORMAND: Yes, sir.
- THE COURT: So the originals stay, and then the
- 24 additional will be the markup, right?
- MR. NORMAND: Just one page from the original,

- 1 Your Honor, yes.
- 2 THE COURT: All right. 185-A is received.
- 3 (SCO Exhibit 185-A received in evidence.)
- 4 And is that it?
- 5 MR. NORMAND: And SCO, 237-A.
- 6 THE COURT: Thank you.
- 7 (SCO Exhibit 237-A received in evidence.)
- 8 Thank you.
- 9 MR. NORMAND: Thank you.
- 10 THE COURT: Come forward and be sworn, please,
- 11 right here in front of the clerk.
- 12 ANDREW NAGLE,
- 13 the witness hereinbefore named, being first
- 14 duly cautioned and sworn or affirmed to tell the truth,
- 15 the whole truth, and nothing but the truth, was examined
- 16 and testified as follows:
- 17 DIRECT EXAMINATION
- 18 MR. NORMAND:
- 19 Q. Good morning, Mr. Nagle.
- 20 A. Good morning.
- 21 THE COURT: Hang on a second.
- 22 THE CLERK: Please indicate your name and spell
- 23 it for the record.
- 24 THE WITNESS: Andrew Nagle. Last name is
- 25 N-a-g-l-e.

- 1 THE COURT: Go ahead.
- Q. What is your current employment, Mr. Naglel?
- 3 A. I am employed by the SCO Group. I am the
- 4 Senior Director of Product Development with the SCO
- 5 Group.
- 6 Q. And what are your responsibilities in that
- 7 capacity?
- 8 A. I manage the engineering staff that is
- 9 responsible for maintaining the operating system and
- 10 mobility products that SCO has on the market.
- 11 Q. And what kind of operating systems are those?
- 12 A. Unixware and OpenServer.
- 13 Q. And how much experience do you have working
- 14 with UNIX-based operating systems?
- 15 A. I joined the organization that is now the UNIX
- 16 Development Organization in 1984. I held a variety of
- 17 engineering and management and project management
- 18 positions between 1984 and 2002. In 2002, I became a
- 19 product manager and took a more customer-focusing
- 20 position. And then, in January of this year, I moved
- 21 back to engineering and became -- took over as senior
- 22 director of all the development at SCO.
- Q. What is your educational background?
- 24 A. I have Bachelor's Degree in Electrical
- 25 Engineering and a Bachelor's in English from the

- 1 University of Delaware. I have a Master's in Electrical
- 2 Engineering and a PhD in Electrical Engineering from
- 3 Carnegie Mellon University.
- Q. Mr. Nagle, what is the relationship between the
- 5 initial releases of UnixWare and the immediately prior
- 6 System V releases?
- 7 A. The System V releases that pre-date UnixWare
- 8 for what would have been for UnixWare 1, would have been
- 9 System V Release 4.2. 4. -- the existing System V
- 10 Release 4.2, in order to create UnixWare, was largely
- 11 taken lock, stock and barrel to create UnixWare 1, which
- 12 was a product of a joint venture between Novell and USL
- 13 at the time. There were some Novell Netware features
- 14 added and then some user interface and cosmetic changes
- 15 made, and that resulted in the UnixWare 1 product. So it
- 16 was largely the same.
- 17 Q. And that's probably on the monitor in front of
- 18 you, as well?
- 19 A. I see it here.
- Q. Do you recognize this demonstrative?
- 21 A. I do.
- Q. And You helped me create this, correct?
- 23 A. I did.
- Q. And what does it represent?
- 25 A. This depicts the relationship of the System V

- 1 Release 4 operating system as it evolved into UnixWare 2.
- 2 I previously spoke about UnixWare 1 and its relation to
- 3 System V Release 4.2. This shows that UnixWare V Release
- 4 4 was further then developed by the engineering staff at
- 5 USL to be capable of multiprocessing. This became the
- 6 System V Release 4.2 MP. Release MP is short, of course,
- 7 for multiprocessing. And then this 4.2 MP Release was
- 8 taken pretty much lock, stock and barrel as the 4.2
- 9 Release was for UnixWare 1. 4.2 became the foundation of
- 10 UnixWare 2.
- 11 Q. Would UnixWare operate without the code from
- 12 the earlier releases of System V?
- 13 A. No.
- 14 Q. Could you describe, in general, what kind of
- 15 work Santa Cruz, and then SCO, did with UnixWare after it
- 16 acquired the UNIX business in 1995?
- 17 A. We developed the UnixWare releases beyond the
- 18 capabilities that we brought in with UnixWare 2.1. We
- 19 had a staff of over a hundred engineers for several years
- 20 working on the features of UnixWare 2 and beyond. We
- 21 enhanced it with cooperation from industry partners to
- 22 harden the operating system and build in what we called
- 23 data center acceleration features. With UnixWare 7, by
- 24 the time we were then owned by the Santa Cruz operation,
- 25 we combined it with features from OpenServer to provide a

- 1 better product that would meet the Santa Cruz Operations 2 market.
- 3 Generally speaking, we invested to improve it
- 4 to increase its value in the marketplace.
- 5 Q. Mr. Nagle, do you recall what system calls are?
- 6 A. I do.
- 7 Q. Could you briefly describe for us what they 8 are.
- 9 A. When one talks about an operating system, one
- 10 distinguishes between user level and kernel level.
- 11 Kernel level is what talks most closely to the processor,
- 12 and the operation at kernel level is generally
- 13 privileged. The users are not permitted to execute
- 14 kernel level code directly. When a user level program
- 15 needs to communicate with the hardware, it executes a
- 16 trap or a software interrupt in order to get attention
- 17 from the kernel to service its needs.
- 18 The system call is what is used to transfer
- 19 information back and forth between user and kernel level.
- 20 Q. That sounds simple. How do the SVR 4 system
- 21 calls compare to the system calls in UnixWare 1?
- 22 A. I'm sorry. Restate?
- Q. How do the SVR 4 system calls compare to the
- 24 system calls in UnixWare 1?
- 25 A. They are one and the same.

- 1 Q. Have you heard of Streams?
- 2 A. I have.
- 3 Q. What is Streams?
- 4 A. Streams is a subsystem in System V Release 4
- 5 that is used in processing information in the
- 6 input-output area of the operating system to communicate
- 7 with hardware devices and internet calls and other such
- 8 things.
- 9 Q. Do you use Streams in SVR 4?
- 10 A. Yes.
- 11 Q. Do you use Streams in UnixWare 1?
- 12 A. Yes.
- 13 Q. Have you heard of ELF?
- 14 A. I have.
- 15 Q. What is ELF?
- 16 A. ELF is a file format that was defined at the
- 17 time that we introduced dynamic linking to UnixWare --
- 18 I'm sorry -- to System V Release 4. The ELF and dynamic
- 19 linking in System V Release 4 are closely related. One
- 20 is -- we need both in order to function on System ${\tt V}$
- 21 Release 4. So, does that answer your question?
- Q. It does.
- 23 A. Okay.
- 24 Q. Is ELF in SVR 4?
- 25 A. Yes.

- 1 O. Is ELF in UnixWare 1?
- 2 A. Yes.
- 3 Q. Have you heard of memory allocation?
- 4 A. I have.
- 5 Q. What is memory allocation?
- 6 A. Memory allocation is the procedure that is used
- 7 by a user level program to gain exclusive access to the
- 8 memory in a -- so that it can function and record its
- 9 data in memory and then, at some point or another, it
- 10 needs more or less memory. It can call to the operating
- 11 system for more. It can give back to the operating
- 12 system. The memory allocation routines in an operating
- 13 system would handle all of those functions.
- Q. How does the memory allocation in SVR 4 compare
- 15 to the memory allocation in UnixWare 1?
- 16 A. It's the same.
- 17 Q. Have you heard of a file system?
- 18 A. Yes.
- 19 Q. What is the file system in an operating system?
- 20 A. File systems in UNIX actually span a variety of
- 21 technologies because file systems are used as an
- 22 interface to many different subsystems. The primary use
- 23 of a file system is to be able to read and write from a
- 24 hard drive.
- Q. How does the file system in SVR 4 compare to

- 1 the file system in UnixWare 1?
- 2 A. The file system in System V Release 4.2 is the
- 3 same as the file system in UnixWare 1.
- Q. Mr. Nagle, do you have any idea how the Sun
- 5 Solaris operating system was developed?
- 6 A. I know, at the time we developed System V
- 7 Release 4, Sun announced support for System V Release 4
- 8 and entered into an agreement whereby there was some
- 9 joint development between then AT&T and Sun. There were
- 10 features that came into System V Release 4 from Sun.
- 11 I know that today Sun's operating system, called Solaris,
- 12 is based on System V Release 4, as a result of that early
- 13 cooperation with AT&T.
- 14 Q. And how do you know that?
- 15 A. I know that because the engineers that report
- 16 in to me tell me that the affinity between the SCO
- 17 operating system of UnixWare and Sun is actually quite
- 18 close, that the ELF technology is similar, that moving an
- 19 application between the two operating systems is fairly
- 20 straightforward.
- 21 Q. Would it be fair to say that knowledge of how
- 22 Solaris was developed, general knowledge of how Solaris
- 23 was developed, has been part of your employment for the
- 24 last couple decades?
- 25 A. In the sense that I track the developments in

- 1 the industry and was aware, certainly, of the early
- 2 cooperation between Sun and AT&T. That early
- 3 cooperation, I should say, started what was then referred
- 4 to as the UNIX Wars because others took opposition
- 5 positions to the AT&T/Sun cooperative agreement with SVR
- 6 4. So, it was widely known that Sun used SVR 4.
- 7 Q. Do you recognize this demonstrative,
- 8 Mr. Nagle?
- 9 A. I do.
- 10 Q. And what this is demonstrative meant to
- 11 depict?
- 12 A. This shows that the Solaris operating system
- 13 has a basis with System V Release 4 and that Sun also
- 14 took technology from the BSD UNIX and other non-UNIX
- 15 technology in order to create its Solaris operating
- 16 system. No doubt they also brought forward technologies
- 17 from their previous release, which was known as Sun LS.
- 18 Q. Now, are the SVR 4 system calls in Solaris --
- 19 A. Yes.
- 20 Q. -- to the best of your knowledge?
- 21 A. Yes, to the best of my knowledge.
- 22 Q. Is Streams from SVR 4 in Solaris?
- 23 A. To the best of my knowledge, yes.
- Q. How about ELF?
- 25 A. Yes.

- 1 MR. NORMAND: No further questions, Your
- 2 Honor.
- 3 THE COURT: Thank you, Mr. Normand.
- 4 Mr. Melaugh, you may cross examine the witness.
- 5 MR. MELAUGH: Thank you, Your Honor. May I
- 6 approach?
- 7 THE COURT: You may.
- 8 CROSS EXAMINATION
- 9 BY MR. MELAUGH:
- 10 Q. Good morning, Mr. Nagle.
- 11 A. Hello.
- 12 Q. I'd like to discuss one of the graphics you
- 13 discussed during your direct testimony. If you could
- 14 take a look at demonstrative number 1, please. So I want
- 15 to walk through this with you to make sure I understand
- 16 this graphic. First up, I want to understand this
- 17 graphic accurately represents your understanding; is that
- 18 correct?
- 19 A. Yes.
- Q. And this is a square and two circles. And the
- 21 square, is UnixWare 2.0?
- 22 A. It's a rectangle.
- Q. A rectangle. You're right. And the two
- 24 circles are SVR 4.0 and SVR 4.2 MP, correct?
- 25 A. Yes.

- ${\tt Q}.$ And part of the circles are in the square, and
- 2 part of the circles are outside the square?
- 3 A. Yes.
- 4 Q. And the part that's inside -- the part of the
- 5 circles that's inside this rectangle is meant to indicate
- 6 that that SVR 4 and 4.2 code is inside UnixWare 2.0,
- 7 correct?
- 8 A. Yes.
- 9 And the part that's outside is meant to
- 10 indicate that that code is no longer in UnixWare 2.0?
- 11 A. Yes.
- 12 Q. And if I wanted to determine what, of UnixWare,
- 13 is unique to UnixWare 2.0, which is to say it's not in
- 14 SVR 4.0 or 4.2, what I'd look at is this area of the
- 15 rectangle that's outside these squares?
- 16 A. Yes.
- 17 Q. Now let's take a look at the second graphic.
- 18 Again, we've got roughly the same square on -- rectangle
- 19 and circles on the right side; is that right?
- 20 A. Yes.
- 21 Q. And it represents the same things as it did in
- 22 the last slide?
- 23 A. Yes
- Q. And this time there's an arrow from SVR 4.0 to
- 25 the circle; is that right?

- 1 A. Yes.
- Q. And the circle is pointing to Solaris?
- 3 A. Yes.
- 4 Q. Which is meant to indicate that there's SVR 4.0
- 5 code that's moved into Solaris?
- 6 A. Yes.
- 7 Q. And Solaris is Sun's operating system?
- 8 A. Yes.
- 9 Q. I notice there's not an arrow from the UnixWare
- 10 rectangle to Solaris; is that right?
- 11 A. Yes.
- 12 Q. So I take it, then, it's your understanding
- 13 that there is no code unique to UnixWare 2.0 that's in
- 14 Solaris?
- 15 A. That's something I don't know. I do know that
- 16 the SVR 4 code made its way into Solaris, according to
- 17 its heritage and the development relationship that I was
- 18 aware of. I don't, frankly, know what Sun did or didn't
- 19 do with the ${\tt UnixWare}$ technology that they licensed from
- 20 us in 2003.
- Q. We can agree, though, that that's what this
- 22 graphic suggests, though?
- 23 A. Yes.
- Q. Let's go back to the first slide. Now, I
- 25 notice you don't have any numbers here aside from the

- 1 4.0, the 4.2 and the 2.0. How many lines of code are in
- 2 this top part of the circle, and how many lines of code
- 3 are in this bottom part of the circle?
- 4 A. I don't know.
- 5 Q. You don't know because you haven't actually
- 6 gone through every line of code in here, in this bottom
- 7 slide, to make some sort of determination as to whether
- 8 it's commercially valuable or not, have you?
- 9 A. I have not.
- 10 Q. You are just assuming that, because the code
- 11 isn't in UnixWare anymore, this SVR 4.0 and 4.2 code
- 12 isn't valuable anymore?
- 13 A. It's more than an assumption. I'm aware of the
- 14 development and development practices and the
- 15 requirements process that was used to make decisions
- 16 about what to retain and what to leave out.
- 17 Q. Again, though, this isn't something that you
- 18 can answer on a line-by-line basis?
- 19 A. Correct.
- Q. How many lines of code, roughly, are there in
- 21 SVR 4.0?
- 22 A. I don't know.
- Q. Is it more than a million?
- 24 A. Almost certainly.
- 25 Q. Is it more than 2 million?

- 1 A. Probably.
- Q. More than 5 million?
- 3 A. I don't know.
- Q. So, probably somewhere between 2 and 5 million,
- 5 can we agree on that?
- $\ensuremath{\mathsf{A}}.$ No. We can't agree on that. It could be more
- 7 than five.
- 8 Q. Okay. It could be more than five. Now, I
- 9 realize that you've just testified that you haven't gone
- 10 through every line of code, but let's just take this
- 11 graphic. From my eye, it looks as though I would say 15
- 12 or 20 percent of the circle's volume is below the line
- 13 and outside of the UNIX 2.0?
- 14 A. The size of the circles and the rectangle were
- 15 not meant to convey anything about the relative size of
- 16 the technology in those circles. It was merely meant to
- 17 convey the overlap that we talked about already.
- 18 Q. I see. As far as you know, these circles could
- 19 be positioned farther down?
- 20 A. They could be, but -- yes, I guess they could
- 21 be.
- 22 Q. So --
- 23 A. If it was meant to convey the actual
- 24 percentages of code left behind, then we'd have to
- 25 redesign the graphic, I suppose.

- Q. Well, I think that's what SCO may have intended
- 2 to convey here, that there's a lot of code from SVR 4.0
- 3 still in 2.0 and not as much outside of 2.0. Is that
- 4 what you regard this graphic as intending to convey?
- 5 A. I'll concede that we intended that this graphic
- 6 would convey that there was a small percentage that was
- 7 left out.
- 8 Q. But you don't know, in fact, what percentage
- 9 was left out?
- 10 A. I don't.
- 11 Q. And it could be larger than this graphic
- 12 suggests?
- 13 A. It could be.
- 14 Q. Based on your experience, would you -- can we
- 15 estimate what percentage has been left out? Is it more
- 16 than 10 percent that's in this bottom section?
- 17 A. Based on what I know of the development
- 18 practices between System V Release 4 and then leading to
- 19 4.2 and leading to 4.2 MP, the general trend during that
- 20 period was to add features, not to leave things out, so
- 21 I'd be surprised if it was more than 5 percent,
- 22 frankly.
- Q. And another thing I don't understand about this
- 24 graphic, if code is changed, did you put it in this part
- 25 or did you put it in the part below?

- 1 A. If code is changed and the feature enhanced,
- 4 Q. So, let's take a specific example, ELF.
- 5 A. Okay.
- 6 Q. That's one of the examples you discussed?
- 7 A. Yes.
- 8 Q. And that's something that is in both 4.0 and
- 9 UnixWare 2.0?
- 10 A. Yes.
- 11 Q. And do you know whether there were any changes
- 12 at all made to the lines of code that make up ELF between
- 13 4.0 and UnixWare 2.0?
- 14 A. I don't know for sure. I can speculate
- 15 reasonably that adding features for multiprocessing could
- 16 have resulted in some additions to the ELF and dynamic
- 17 linking subsystem.
- 18 Q. And the same is true with the differences
- 19 between 4.2 and 2.0. You don't know, one way or the
- 20 other, whether every line of code that was in ELF in 4.2
- 21 is the same in UnixWare 2.0?
- 22 A. Correct.
- Q. Is it fair to say, though, that given the total
- 24 volume of code we're talking about here, millions of
- 25 lines of code, that this lower portion here could be

- 1 hundreds of thousands of lines of code?
- 2 A. It's possible.
- Q. Let's talk for a moment about OpenSolaris. You
- 4 do know what OpenSolaris is, correct?
- 5 A. Yes, I do.
- 6 Q. It's a Sun operating system?
- 7 A. Yes.
- 8 Q. It's essentially an open-sourced version of
- 9 Solaris?
- 10 A. Yes.
- 11 Q. And given that Solaris is based on SVR 4.0 and
- 12 open source -- and OpenSolaris is based on Solaris, you
- 13 would expect there to be SVR 4.0 code in OpenSolaris,
- 14 correct?
- 15 A. Yes.
- 16 Q. In fact, isn't it fair to say that you would
- 17 expect there to be a significant volume of SVR 4.0 code
- 18 in OpenSolaris?
- 19 A. Yes. There could be.
- 20 Q. So you have this notion of commercial value,
- 21 both in the title of this slide and in the bottom of the
- 22 slide. I'd like to talk about that with you. Doesn't
- 23 the very fact that code is in an operating system give it
- 24 commercial value?
- 25 A. Not necessarily. If there's code in an

- 1 operating system that doesn't help you to sell the
- 2 operating system, it's a feature that nobody uses, for
- 3 instance, then it's hard to assign that commercial value.
- 4 If it's a feature that somebody -- that the sales force
- 5 advertises particularly or is a deciding factor for
- 6 someone to purchase an operating system, that clearly has
- 7 commercial value.
- 8 Q. When we are stumbling over the word "commercial
- 9 value," doesn't the fact that code is in the operating
- 10 system imply that it has some sort of monetary value?
- 11 A. I would just refer to my previous answer. It
- 12 has monetary value if customers will pay for it.
- 13 Q. For example, let's say I have an operating
- 14 system and it's got a million lines of code in it and
- 15 there's 900,000 of them out there actively selling, as
- 16 you suggested. Those are features that I'm actively
- 17 selling. And there's another hundred thousand that's
- 18 like this bottom position of the circles, and someone
- 19 comes to me and says: You know, listen. I own those
- 20 hundred-thousand lines of code. You've got to take them
- 21 out of the operating system.
- 22 At that point, this bottom part of the circle
- 23 starts to become pretty valuable, doesn't it?
- A. Not necessary. If it's code that is not
- 25 critical to the operating -- operation of the operating

- 1 system, it might easily be removed and then no one would
- 2 be the wiser. I can think of examples where we did that.
- Q. You've spent something on the order of 20 years
- 4 in computer programming and engineering; isn't that
- 5 right?
- 6 A. I have.
- 7 Q. And it's your testimony that it would be a
- 8 trivial matter to take hundreds of thousands of lines of
- 9 code out of an operating system?
- 10 A. That's not what I said. I said that there
- 11 could be features that have no particular commercial
- 12 value that are carried along in an operating system that
- 13 customers are not willing to pay for that, if we were
- 14 approached by a third party who happened to have a claim
- $15\ \mbox{on}$ those lines, and we were told those lines can no
- 16 longer be distributed with your operating system, we
- 17 might be able to remove those and still sell the
- 18 operating system with the remainder.
- 19 It's not clear that every single line of code
- 20 without commercial value is vital to the function of the
- 21 operating system.
- Q. We can agree, though, that as a matter of
- 23 man-hours and engineering effort, it's not a trivial
- 24 undertaking to take hundreds of thousands of lines of
- 25 code out of an operating system; isn't that right?

- 1 A. It depends on the subsystem. There would be
- 2 some that would be easier than others, but there are
- 3 others that would be difficult.
- 4 Q. Let's talk about OpenSolaris again.
- 5 OpenSolaris is released under a license that allows the
- 6 public to see the OpenSolaris code, isn't that right?
- 7 A. Yes.
- 8 Q. If I wanted to, I could go to Sun's web site,
- 9 download the OpenSolaris code and look at it myself?
- 10 A. Yes.
- 11 Q. And it's Sun's 2003 SCOsource license that gave
- 12 Sun the right to expose SVRX source code to the public;
- 13 isn't that right?
- 14 A. It's my understanding that it gave Sun the
- 15 right to expose the UnixWare code as well.
- 16 Q. But it gave -- the answer is: Yes, it gave Sun
- 17 the right to expose to the public the SVR 4.0 code that
- 18 you have admitted is in OpenSolaris.
- 19 Isn't that right?
- 20 A. That's correct.
- 21 Q. And you and I can agree, can't we, that the
- 22 right to release code under an open source license, the
- 23 right to say to the public that you can come and download
- 24 this code as you will, that's something that has market
- 25 value, doesn't it?

- 1 A. That's a debatable point, I would have to say.
- 2 There are those who would say that the ability to expose
- 3 code for people to download and review at-will does have
- 4 market value, that -- and certainly Sun hoped that it had
- 5 market value. Sun hoped to garner a better position in
- 6 the marketplace by publishing their code. There are
- 7 others that would say that it has no particular market
- 8 value, that, in fact, protected code has as much market
- 9 value or more than open source code.
- 10 So, I will concede that it might have market
- 11 value but, that it absolutely does, I would probably side
- 12 on the -- with those that would say that it has less
- 13 market value than others.
- 14 Q. Do you recall giving a deposition in this
- 15 action, Mr. Nagle?
- 16 A. I do.
- 17 Q. In fact, it was just a couple weeks ago, with
- 18 me, wasn't it?
- 19 A. It was.
- 20 MR. MELAUGH: Your Honor, I would like to
- 21 publish an excerpt from Mr. Nagle's April 16, 2008
- 22 deposition. It's page 26, lines 24 to 27.
- 23 THE COURT: Yes. Go ahead.
- Q. So the question asked to you:
- 25 "Okay, so to be clear, though, you think the

- 1 right to release source code that was conveyed
- 2 to Sun in the 2003 license is something that has
- 3 market value?
- 4 Answer: Yes."
- 5 Q. Is that your testimony, Mr. Nagle?
- 6 A. Yes.
- 7 Q. Were you being accurate and truthful at that
- 8 time?
- 9 A. Yes.
- 10 Q. So we can agree, can't we, that the right to
- 11 release source code that was conveyed to Sun in the 2003
- 12 license is something that has market value, can't we?
- 13 A. Yes.
- 14 MR. MELAUGH: Thank you. I have no further
- 15 questions.
- 16 THE COURT: Thank you, Mr. Melaugh.
- 17 Redirect, Mr. Normand?
- 18 MR. NORMAND: Your Honor, I'd like to publish
- 19 another portion of Mr. Nagle's deposition transcript.
- 20 This is, in my my transcript at least, at page 24, line
- 21 15, to page 25, line 8
- 22 THE COURT: Go ahead.
- 23
- 24
- 25

1 REDIRECT EXAMINATION

| 2 | RY | TA ATTO | MAN |
|---|----|---------|-----|
| | | | |

25

| 3 | "Question: Would you agree with me that the |
|----|--|
| 4 | right we have just discussed, the right to |
| 5 | release code into OpenSolaris, is a right that |
| 6 | has commercial value? |
| 7 | Objection: Vague and ambiguous. Calls for |
| 8 | speculation. |
| 9 | Answer: That's a subject that gets a lot of |
| 10 | debate, whether providing open source has |
| 11 | commercial value, just the fact of posting open |
| 12 | source, so that it is available to be read |
| 13 | without payment. So, in that sense, does it |
| 14 | have commercial value? No. You don't pay to be |
| 15 | able to read it if somebody exposes it. Does it |
| 16 | have market value? Well, possibly, because it |
| 17 | allows a company to position themselves as open, |
| 18 | and it allows them to position themselves as |
| 19 | willing to cooperate with the community." |
| 20 | Does that constitute commercial value? |
| 21 | That's a debatable point. So, market value, |
| 22 | I'll grant. Commercial value, direct commercial |
| 23 | value, where you actually pay for the right to |
| 24 | see some of that stuff? I doubt it." |
| | |

Mr. Nagle, is every line of code from SVR 4 in

- 1 UnixWare?
- 2 A. Every line of code from SVR 4.0 in UnixWare?
- 3 Q. Yes.
- 4 A. Most likely not.
- 5 Q. Is every line of code from SVR 4.2 MP in
- 6 UnixWare, every line of code?
- 7 A. Highly probable, yes.
- 8 Q. Is the vast majority of the code from SVR 4 in
- 9 UnixWare?
- 10 A. Yes.
- 11 Q. And the vast majority of the code from SVR 4.2
- 12 MP is in UnixWare?
- 13 A. Absolutely.
- Q. Is this graphic meant to depict that?
- 15 A. Sir, can you be specific? Is the graphic meant
- 16 to depict?
- 17 Q. What we just discussed?
- 18 A. Yes.
- MR. NORMAND: Thank you, Your Honor.
- 20 THE COURT: Thank you.
- 21 Any recross Mr. Melaugh?
- MR. MELAUGH: No, Your Honor.
- THE COURT: Thank you, Mr. Nagle. You may step
- 24 down.
- I assume this witness may be excused?

- 1 MR. NORMAND: Yes, Your Honor.
- 2 MR. SINGER: Your Honor, that concludes our
- 3 case.
- 4 THE COURT: Thank you.
- We'll proceed with closing arguments. Now,
- 6 according to the --
- 7 MR. JACOBS: Excuse me, Your Honor. Would you
- 8 prefer to clean up on the exhibits that still need to be
- 9 admitted before or after closing?
- 10 THE COURT: After.
- 11 MR. JACOBS: Okay. Mr. Acker will do the
- 12 closing argument for Novell.
- 13 THE COURT: According to the schedule, you've
- 14 indicated SCO goes first?
- 15 MR. SINGER: I think the schedule, at one
- 16 point, discussed SCO going first. And, in finishing, we
- 17 are happy to proceed in either manner.
- 18 MR. ACKER: I prefer to go first. We have been
- 19 acting as plaintiffs, if that makes some sense.
- 20 MR. SINGER: That's fine with us.
- 21 THE COURT: Go ahead, Mr. Acker.
- MR. ACKER: Your Honor, I think it makes some
- 23 sense here to get back to basics, so I want to start with
- 24 the APA. And what we're really talking about here is
- 25 Schedule 6, Exhibit 1.1 A to Exhibit 1 in this case. And

- 1 what this is, is a listing in the APA of the code to
- 2 which SCO has to remit royalties to Novell. No doubt
- 3 about that.
- So there's three questions that the Court is
- 5 faced with. One is: How much of the Sun and Microsoft
- 6 agreements relate to this SVRX code which is in schedule
- 7 121-A-6 because the Court has determined, as a matter of
- 8 law, that SCO breached its fiduciary duties to Novell by
- 9 failing to account for and remit the appropriate royalty
- 10 payments to Novell for the SVRX portions of the 2003 Sun
- 11 and Microsoft agreements. So, as to those two
- 12 agreements, the decision for the Court is simply: How
- 13 much of the money that SCO got from those agreements is
- 14 Novell entitled to?
- The second question for the Court is: Are
- 16 there others of the other SCOsource licenses SVRX
- 17 licenses. And, if so, what percentage of those royalties
- 18 is Novell entitled to under the APA?
- 19 And, finally, the third question the Court must
- 20 address is: Was the licensing of SVRX code in any of the
- 21 licenses merely incidental to the license of UnixWare?
- 22 If not, then Novell is entitled to a declaration that SCO
- 23 improperly failed to seek Novell's permission before
- 24 entering into those agreements.
- So, what are the facts? Well, let's go back to

- 1 2002 when Darl McBride and Chris Sontag first came to
- 2 SCO. The financial situation of SCO was horrible. How
- 3 do we know that? Darl McBride told us. This is his
- 4 testimony at transcript 231, lines 3 through 232, 10:
- 5 "Q. And at that time when you joined Caldera, it
- 6 was not in great financial shape, correct?
- 7 A. That is correct.
- 8 Q. In fact, the company was in somewhat of a
- 9 turnaround situation. Would that be accurate?
- 10 A. Yes.
- 11 Q. The company had not been profitable for the
- 12 fiscal year ending October 31, 2002, right?
- 13 A. Yes
- 14 Q. And, in fact, the company had suffered a net
- 15 loss of over \$24 million for that year, right?
- 16 A. I don't remember exactly, but it wasn't in good
- 17 shape. I know that.
- 18 Q. And when you first came to Caldera, you met
- 19 with the top dozen or so managers of the company and
- 20 asked them what they would do if they were running the
- 21 company?
- 22 A. Yes.
- Q. And during those conversations, one of the
- 24 managers, John -- I believe his name is Terpstra?
- 25 A. Terpstra.

- 1 Q. Terpstra told you that he believed that the
- 2 UNIX intellectual property exists inside of Linux, right?
- 3 A. Yes. That's correct.
- 4 Q. And one of your take aways or your findings
- 5 from your meetings with managers was although the prior
- 6 management or regime had been focusing on marketing
- 7 Linux. Most of the company's revenue was coming from
- 8 UNIX, correct?
- 9 A. Yes. That's correct.
- 10 Q. And you believed that the course of action had
- 11 to change in the company in order to become profitable,
- 12 had to turn its attention to protecting its UNIX assets,
- 13 right?
- 14 A. That was clearly one of the key strategies that
- 15 a we identified, yes."
- 16 That's how Mr. McBride was going to solve the
- 17 problems with SCO in late 2002 and 2003. He was going to
- 18 market the UNIX assets. And how do we know that? Again,
- 19 because he told us. Here's testimony at page 236 in the
- 20 transcript, 4 through 15:
- 21 "Q. Well, isn't it true that when you arrived in
- 22 Caldera in late 2002, you realized that the revenues from
- 23 the branches UnixWare and OpenServer were, in your words,
- 24 marching south and dying off, correct?
- 25 A. They were under severe competition from

- 1 primarily Linux, but also from others. But, yes, they
- 2 had been going south for a number of years.
- Q. And, because the revenues from the branches
- 4 UnixWare and OpenServer were marching south and dying
- 5 off, your strategy was to focus on maximizing the value
- 6 of the trunk, correct?
- 7 A. In part, that's correct."
- 8 So, what is it Darl McBride decides to do? He
- 9 decides to -- I'm losing my business in OpenServer and
- 10 UnixWare, so I have to turn back to the core technology,
- 11 to the trunk, and I have to mine that resource in some
- 12 fashion. Mr. Sontag told us about what they hoped to
- 13 achieve with SCOsource. And Mr. Sontag's testimony at
- 14 page 79, lines 14 to 24?
- 15 "Q. And you and others hoped that the SCOsource
- 16 campaign would become an important revenue generator for
- 17 the company, correct?
- 18 A. Of course.
- 19 Q. In fact, you thought it would generate
- 20 billions, right?
- 21 A. We viewed the UNIX asset held by SCO to be a
- 22 very valuable asset and had potential to generate
- 23 significant revenues.
- Q. That included billions, right?
- 25 A. Potentially, yes".

- 1 So, 2002, the end of the fiscal year, in
- 2 October, financials are terrible. Mr. McBride decides:
- 3 We better start SCOsource and save the company. Again,
- 4 Chris Sontag talking about the trunk and what they were
- 5 hoping to do with SCOsource. His testimony at page 91 in
- 6 the transcript, 18 through 23:
- 7 "Q. But you wanted to mine this entire body of
- 8 intellectual property, right? That was the plan? ?
- 9 A. That was my understanding of the intellectual
- 10 property body that we had rights to license.
- 11 Q. Going back to 1969, right?
- 12 A. Correct."
- 13 And what was that body of intellectual property
- 14 that they hoped to mine? This is the tree that
- 15 Mr. McBride spoke about and Mr. Sontag spoke about it,
- 16 and it's the centerpiece of the SCOsource plan. Instead
- 17 of focusing on the branches, which are the derivative
- 18 operating systems, OpenServer and UnixWare, they are
- 19 going to mine the trunk. They are going to mine the core
- 20 UNIX IP, the trunk of the tree, and there has been much
- 21 testimony about what exists in that trunk.
- But Mr. McBride, again, in his own words, told
- 23 us what that trunk consists of because that is the basis
- 24 of SCOsource. Again his testimony, page 265, line 6 to
- 25 13:

- 1 "Q. Let me understand your testimony. So, when
- 2 you're talking about the UnixWare and the OpenServer
- 3 licensing revenue in the Q -- "
- 4 Again, this quarterly statement.
- 5 "-- you're talking about the branches of the
- 6 tree, correct?
- 7 A. Yes.
- 8 Q. But when you're talking about the Sun and
- 9 Microsoft and SCOsource licensing, you're talking about
- 10 the trunk, the core UNIX IP, correct?
- 11 A. That's the way I would depict it."
- Mr. McBride's own words what SCOsource was
- 13 about was licensing and mining the trunk of the tree.
- 14 So, Mr. Sontag is put in charge of the program and
- 15 Mr. Petersen is his deputy. The next thing they need, of
- 16 course, is lawyers because we are not talking about a
- 17 regular sale of product here, Your Honor. This is not a
- 18 regular Hunsaker-driven sale of UnixWare OpenServer to
- 19 folks who are going to use it. This is a licensing
- 20 campaign, and we need litigators to support that.
- 21 And as Mr. Hunsaker put it, I think very
- 22 nicely, that you have to pay us so you can run Linux and
- 23 you can be clean with SCO. And here was his testimony.
- 24 Mr. Hunsaker:
- 25 "Q. Are you familiar with the SCOsource program?

- 1 A. Yes.
- Q. And can you generally describe what the
- 3 SCOsource program was?
- 4 A. This program was put in place to provide a
- 5 licensing mechanism for Linux customers that were perhaps
- 6 unknowingly using our intellectual property, our UNIX
- 7 technology, and it provided a way to make them whole or
- 8 clean, if you will."
- 9 Mr. Petersen, who was the deputy, second in
- 10 charge of SCOsource, echoed these comments. Here's his
- 11 testimony about what SCOsource was:
- "Q. And after you were assigned to SCOsource, you
- 13 soon met with lawyers, including Darl McBride's brother,
- 14 Kevin McBride, to map out the strategy for the SCOsource
- 15 campaign, correct?
- 16 A. Yes. I was involved in that, yes.
- 17 Q. So you come on in, in October, and immediately
- 18 you're meeting with lawyers, including Mr. McBride's
- 19 brother, in order to map out how SCOsource is going to
- 20 work, right?
- 21 A. Yes.
- 22 Q. And that included working out a litigation
- 23 strategy, right?
- A. There was some discussion of litigation at that
- 25 point, I think, yeah."

- 1 If these licenses and this program is about
- 2 selling operating systems to customers, why do you need
- 3 lawyers? Why do you need litigators? You need lawyers,
- 4 you need litigators because this is about not selling
- 5 product to customers to run that operating system, it's
- 6 about a licensing scheme, Your Honor, in which litigation
- 7 is going to be a focal point.
- 8 Mr. Hunsaker made this clear in his e-mail,
- 9 July 31, 2003. This is immediately after a conference
- 10 call including Mr. Hunsaker, Mr. McBride and Mr. Sontag,
- 11 and they talked about this SCOsource program. And what
- 12 Mr. Hunsaker says at the bottom could not be more
- 13 telling, despite his repeated efforts yesterday to try
- 14 and make the SCOsource program into a sale of UnixWare.
- 15 These are his own words, contemporaneously, at the time,
- 16 before litigation:
- 17 "There is no connection between UnixWare and
- 18 OpenServer and the SCO UNIX IPC license whatsoever."
- 19 There is no connection whatsoever. His own
- 20 words.
- 21 "They are independent. Simply put, the license
- 22 allows users of Linux to run legally."
- It's not about selling products. And then
- 24 finally, Mr. Hunsaker's own notes, which have been a
- 25 discussion amongst the executives at SCO, talking about

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1 what really what SCOsource is. This is in December of
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- 2 2004, a year after the program has been in place, and it
- 3 makes painfully clear exactly what the program is:
- 4 "What is our business model for SCOsource
- 5 and SCOx? SCOsource. Take 15 thousand penguins
- 6 --"
- 7 When they are talking about penguins there,
- 8 Your Honor, they are talking about Linux users.
- 9 THE COURT: I think it says 1500.
- 10 MR. ACKER: 1500.
- 11 "Take 1500 penguins --"
- 12 they are talking about Linux users.
- "-- create a room in Lindon, line them up
- and place the company brand on each one of them.
- We then send out a letter within the next few
- 16 weeks which takes our code claims and
- 17 demonstrates to customers what we have found to
- 18 date. We let the end user know that, quote, if
- 19 they want to be safe, they need to remove the
- 20 offending code from Linux in order to continue
- 21 to use it legally. Once you have cleaned up
- 22 your systems, you will be clean."
- 23 And the only code they refer to is pre-APA
- 24 code. This is not about a sale of UnixWare OpenServer.
- 25 It's a licensing campaign to get money from Linux users,

- 1 the 1500 penguins. Again, the CEO's own words make this
- 2 clear in a letter that Mr. McBride wrote in May of 2003
- 3 to 1000 companies across the United States. He tells, in
- 4 the first line:
- 5 ""SCO holds the rights to the UNIX operating
- 6 system software originally licensed by AT&T to
- 7 approximately 6,000 companies and institutions
- 8 worldwide, the UNIX licenses."
- 9 He doesn't say: SCO holds the right to
- 10 UnixWare. Would you like to buy an operating system? He
- 11 says: We have the core IP.
- 12 And then he tells -- in the fifth paragraph, he
- 13 talks about his beliefs that UNIX developers have taken
- 14 that IP in the past and put it into Linux.
- 15 "Many Linux contributors were originally
- 16 UNIX developers who had access to UNIX source
- 17 code distributed by AT&T and were subject to
- 18 confidentiality agreements, including
- 19 confidentiality of the methods and concepts
- 20 involved in software design. We have evidence
- 21 that portions of UNIX System V software code
- 22 have been copied into Linux and that additional
- 23 other portions of UNIX System V software code
- 24 have been modified and copied into Linux."
- 25 He sends it out to a thousand companies across

- 1 the United States and says: We think our core IP is in
- 2 your operating systems if you're running Linux. And then
- 3 what does he say he's going to do? He says he's going to
- 4 sue you.
- 5 "We believe that Linux infringes on our UNIX
- 6 intellectual property and other rights. We
- 7 intend to agressively protect and enforce these
- 8 rights. Consistent with this effort, on March
- 9 7, we initiated legal action against IBM."
- 10 So, what he's telling those folks is: Get in
- 11 line, penguins. Get your license or you're going to get
- 12 sued. That is SCOsource. Again, Mr. Petersen, the
- 13 second in command, yesterday told the Court clearly what
- 14 SCOsource is. Here's what he said:
- 15 "Q. But the focus of the SCOsource program was
- 16 to -- 1000 letters went out from Mr. McBride to Linux
- 17 users all over the country, correct?
- 18 A. That was one of the aspects of that program.
- 19 Q. And in that letter, Mr. McBride told those
- 20 users of Linux: Hey, we think our IP is in Linux.
- 21 Correct?
- 22 A. That's correct.
- Q. And he told them: You better take a license
- 24 from us or you're going to get sued. Correct?
- 25 A. I don't remember exactly how he said that, but,

- 1 yes, that was the impression.
- Q. And that was the SCOsource program, right?
- 3 A. Yes."
- 4 It's in this context that the Sun and Microsoft
- 5 deals were executed, Your Honor, and there's no question
- 6 that the Sun and Microsoft deals are SCOsource licenses.
- 7 So let's take a look at those licenses themselves. The
- 8 Sun license was executed in February, 2003. And it
- 9 really, I don't believe, given the evidence here, could
- 10 be disputed that it amended or restated the earlier 1994
- 11 Sun and Novell license. And how do we know that? Well,
- 12 the contract says so in the first two lines:
- "Whereas Sun and UNIX system laboratories,
- Inc., Novell, are parties to a software license
- and distribution agreement dated January 1,
- 16 1994; whereas Sun and SCO desire to amend and
- 17 restate the original agreement by the execution
- of this agreement."
- 19 It could not be more clear that what the Sun
- 20 agreement was doing in 2003 is restating the earlier
- 21 agreement, the SVRX agreement between Sun and Novell. In
- 22 fact, Mr. Sontag, in negotiating this agreement, was
- 23 pretty up front about this. When you compare the first
- 24 page of the second license, the 2003 license, it lists
- 25 the technology on the right with the earlier list of

- 1 technology that was licensed on the left in the earlier
- 2 agreement. They are identical. He had a hard time
- 3 admitting it on the stand, but when he was asked
- 4 follow-up questions, he gave this testimony about it,
- 5 these two versions of software:
- 6 "Q. And you know what happened was, in the 2003
- 7 deal, for the first page of attachment 1, you simply took
- 8 the old attachment 1 from the earlier deal and made a
- 9 copy of it, right?
- 10 A. I suspect that's the case."
- 11 It amended and restated the earlier agreement.
- 12 And, in addition to the -- the set of identical pages
- 13 there, there's a second page to the 2003 that lists a
- 14 total of seven new pieces of software. For five of
- 15 those, Your Honor, the ones that are highlighted are
- 16 listed on the schedule in the APA to which Novell is
- 17 entitled to royalties.
- 18 And there's no question, Your Honor, that
- 19 Mr. McBride admitted the 2003 Sun license allowed Sun to
- 20 open source its Solaris product, OpenSolaris. Here's the
- 21 evidence. He was asked:
- 22 "Q. And SCO does not have a problem with what Sun
- 23 did in open sourcing Solaris after the execution of the
- 24 2003 Sun licensing deal, right?
- 25 A. Correct.

- 1 Q. And you would agree, wouldn't you, that what
- 2 Sun has done with its OpenSolaris products is, it has the
- 3 right to package that Sun obtained -- it has the right to
- 4 package what Sun obtained from SCO in its 2003 license?
- 5 A. That's what I said.
- 6 Q. And it's true, isn't it, that Sun's OpenSolaris
- 7 is a derivative of UNIX System V?
- 8 A. Yes, it is."
- 9 So, there's 30 pieces of software that's listed
- 10 on that first page that's identical to both contracts.
- 11 Under the first contract, they couldn't open source it.
- 12 They couldn't allow it to be open sourced, but after the
- 13 second deal, they could. There's no doubt about that.
- 14 So then the question becomes, and the dispute has been:
- 15 Is there market value to that?
- SCO would have you believe there's not. The
- 17 problem with that is that their own employees, four
- 18 employees, tell you different. This is John Maciaszek's
- 19 testimony yesterday -- or yesterday afternoon --
- 20 yesterday morning:
- 21 "Q. It is true that Solaris was developed before
- 22 the 1995 Asset Purchase Agreement, correct?
- 23 A. Yes.
- Q. And it would not surprise you if you found
- 25 substantial code predating the Asset Purchase Agreement

- 1 in Sun Solaris?
- A. No. It wouldn't surprise me if there were code
- 3 in the prior release, no.
- 4 Q. And at any particular point in time, an OEM
- 5 licensee could stop taking additional releases of UNIX or
- 6 UnixWare and develop it on its own path?
- 7 A. That's correct.
- 8 Q. And, in fact, some OEMs did that, correct?
- 9 A. Yes.
- 10 Q. For example, Sun Solaris, correct?
- 11 A. Yes.
- 12 Q. They -- insofar as their code refresh, if you
- 13 will, from any of the UNIX businesses was concerned, it
- 14 was frozen in time as of the last schedule attached to
- 15 their software agreement, correct?
- 16 A. I would have assumed, yes. I think it was 4.0,
- 17 but I'm not positive.
- 18 Q. And that code as to Sun, the older code, that
- 19 is the UNIX code --"
- Or the trunk of the tree, Your Honor.
- 21 "-- on which then, as of that date and going
- 22 forward, unless they were to sign a new license, they
- 23 were building their variance on, correct?
- 24 A. Yes.
- 25 Q. And, I would assume there would be code from

- 1 other sources as well. But, yes."
- 2 So, what Sun has done is they have taken 4.0,
- 3 which is listed on the APA, they have made that the base
- 4 of their Solaris operating system and they have stopped
- 5 taking refreshers, or they have stopped taking new code.
- 6 And Mr. Maciaszek continued:
- 7 "Q. You are right. I didn't actually ask that
- 8 quite precisely enough. In so far as the UNIX code is
- 9 concerned, once they're frozen in time as of their latest
- 10 schedule, that is the UNIX code on which they were
- 11 relying, correct?
- 12 A. Correct.
- 13 Q. And as to Sun in that case, that UNIX code has
- 14 substantial value, doesn't it?
- 15 A. Well, you'd to have ask Sun that. I mean, I
- 16 can't answer that question."
- 17 And here's the telling part, Your Honor.
- 18 Mr. Jacobs asks Mr. Maciaszek, who I submit was a very
- 19 credible witness:
- 20 "Q. And if you went to them and say -- after the
- 21 Asset Purchase Agreement, went to them in 1996 and you
- 22 said; you know what, we want to strip out all of that
- 23 UNIX System V Release 4 code from Sun Solaris. What do
- 24 you think their reaction would have been?"
- 25 And the answer, and he got a chuckle from the

- 1 gallery:
- "A. It wouldn't have been favorable."
- 3 Sun has built their operating system on that
- 4 code, Your Honor. For them to go in and rip it all out,
- 5 it has huge commercial value to them, and Mr. Maciaszek
- 6 confirmed that:
- 7 "Q. Because it would have been a substantial injury
- 8 to their business, would it not, sir?
- 9 A. Yes."
- In addition, Mr. Patterson(sic), when he
- 11 realized what it was that Sun was able to do with the new
- 12 license, when he saw this article in August of 2003, he
- 13 wrote an e-mail to his boss, Chris Sontag and said:
- 14 "Hey, Chris, it looks like Sun intends to
- use its broader license to protect its Linux
- 16 customers. That is fine, but I hope they don't
- 17 decide to go after the rest of the market. I
- doubt they would, but I think they could
- 19 actually sell an equivalent license to ours."
- 20 So, I asked Mr. Sontag about this -- or
- 21 Mr. Patterson about this:
- 22 "Q. And then you wrote: That's fine, but I hope
- 23 they don't decide to go after the rest of the market. Do
- 24 you see that?
- 25 A. Yes.

- 1 Q. What did you mean when you wrote that?
- A. Well, I knew that Sun had broader rights and
- 3 that they could sublicense some of those rights. And ${\tt I}$
- 4 was wondering whether they were going to -- whether that
- 5 was their interpretation, what they were talking about
- 6 here was their Linux stuff, their Linux program. And I
- $7\ \mbox{wondered}$ whether they would try to take that and do
- 8 anything more than that.
- 9 Q. You were worried that they were going to
- 10 provide indemnity to all of these Linux users out there,
- 11 right?
- 12 A. I didn't know if they could or not, but I
- 13 wondered if whether that was an issue.
- 14 Q. And that was a concern for you as a deputy at
- 15 SCOsource, correct?
- 16 A. Yes."
- 17 And here's the key, Your Honor:
- 18 "Q. And that would have been a commercial -- that
- 19 would have commercial value for Sun if they could provide
- 20 indemnity to customers that were using their OpenSolaris
- 21 product, right?
- 22 A. It would.
- Q. It would be valuable, extremely valuable,
- 24 right?
- 25 A. Yes.

- 1 Q. And it would seriously undermine the SCOsource
 2 program, correct?
- 3 A. It could, yes."
- 4 No doubt that, in the 2003 agreement, Sun got
- 5 the ability -- it contained the ability to open source
- 6 their product. Jay Petersen, the deputy of SCOsource,
- 7 tells this Court that that has substantial commercial
- 8 value to Sun because they can now indemnify their
- 9 customers. There undoubtedly is commercial value in that
- 10 license, Your Honor.
- 11 And then there has been much testimony and
- 12 argument about -- of whether or not a grant to the latest
- 13 version of UnixWare is going to solve some problem. And
- 14 that's really SCO's position. Well, we're going to give
- 15 you the grant that we gave you in the Sun license, the
- 16 latest grant, and it's going to cover all of the problems
- 17 because all of the code that's in the latest grant is
- 18 also in the earlier releases.
- 19 Well, we just heard testimony here this morning
- 20 from Mr. Nagle that they don't know. Nobody knows. No
- 21 one sat down and compared the two. There's no evidence
- 22 before this Court that there is unique code in the Sun
- 23 Solaris system. If there's not unique code in the Sun
- 24 Solaris system that is not also in UnixWare, there is no
- 25 evidence before this Court that if you get a license to

- 1 UnixWare and you open source Sun Solaris, that you're
- 2 going to be protected, that you're not going to get sued,
- 3 that you're not going to be one of the penguins.
- 4 And I asked Mr. Sontag about this:
- 5 "Q. Now it's true, isn't it, that not all of this
- 6 pre-APA SVRX software is in the current version of
- 7 UnixWare, correct?
- 8 A. Probably not, but I would suspect, you know,
- 9 that anything that is valuable and important would still
- 10 be in the current version of UnixWare."
- 11 And we have heard that over and over from three
- 12 or four witnesses, that they think it would be, that they
- 13 suspect it would be. Mr. Hunsaker told you that of
- 14 course, it would be. But there's no evidence that it
- 15 is.
- 16 "Q. But you have never done a line-by-line
- 17 comparison to determine what portions of this software,
- 18 the legacy SVRX software, is actually in the current
- 19 version of UnixWare, correct?
- 20 A. I have not.
- 21 Q. And you're not aware of anyone else having done
- 22 that analysis, correct?
- A. I'm not aware of that analysis.
- Q. And Sun didn't do that analysis as far as you
- 25 know, correct?

- 1 A. Not that I know.
- Q. And you're not aware of any expert for SCO
- 3 doing that analysis?
- 4 A. I'm not aware.
- 5 Q. And you're not aware of any technician or
- 6 technical person or engineer of SCO doing this analysis,
- 7 correct?
- 8 A. No, I'm not."
- 9 John Maciaszek was also asked about this.
- 10 "Q. Now, you talked about the development practices
- 11 of the UNIX operating system. You testified that
- 12 modifications were added over time with each successive
- 13 release. Do you recall that testimony?
- 14 A. Yes.
- 15 Q. And isn't it a fact, sir, that modifications
- 16 also included deletions of code over time?
- 17 A. That is correct. Substitutions as well."
- And what we're talking about is the development
- 19 of Sun Solaris, based on that pre-APA.
- 20 "Q. And I think in answer to a question from
- 21 Mr. Singer that was driving at a somewhat similar point,
- 22 you said --"
- 23 And this is important, Your Honor.
- 24 "-- whatever is in UnixWare is in UnixWare. Do
- 25 you recall that?

- 1 A. Yes.
- Q. And in order to know whether any particular
- 3 code from a prior release has been carried forward all
- 4 the way to the present day, you would actually have to
- 5 look at the code and compare it, wouldn't you?
- 6 A. To be definitive, yes.
- 7 Q. And it's quite possible the code from, say,
- 8 UNIX 4.0, pick your release, has been deleted over time
- 9 and is not in the current version of UnixWare?"
- 10 Again, this is their witness, Your Honor.
- 11 "A. That's correct. It could have been deleted or
- 12 it could have been substituted or enhanced.
- 13 Q. And the same is true, for, say, UNIX System IV,
- 14 pick your release, and, say, SCO UnixWare 2.1?
- 15 A. That's correct."
- 16 So for SCO to argue there is no value in Sun
- 17 having the ability to open source Solaris in 2003, after
- 18 that agreement was signed, simply defies logic and
- 19 ignores the testimony of their own current and former
- 20 employees.
- 21 So, how does SCO respond? What have we heard
- 22 the last three days? What's the mantra? It's just about
- 23 UnixWare. This is the sale of the products that's just
- 24 about UnixWare, and every time we sell UnixWare, we give
- 25 you everything in the past. That's what we've always

- 1 done. That's the guts of their defense. I'll give you
- 2 several reasons, Your Honor, why it's refuted by the
- 3 evidence.
- 4 One. There is no question this is not a
- 5 routine software license, neither Sun nor Microsoft or
- 6 the others. This is part of the SCOsource campaign. So
- 7 you can't take that out of that context and apply to it a
- 8 sale of a regular operating system. Mr. Hunsaker made
- 9 that clear in his e-mail, and he made that clear in his
- 10 testimony. This is not a regular sale of an operating
- 11 system.
- 12 Two. And this is critical here. The practice
- 13 followed here is inconsistent with what Mr. Broderick
- 14 said was the current legacy software licensing practice
- 15 at SCO. Do you remember ${\tt Mr.}$ Sontag went on and on about
- 16 we always license all the prior code whenever we license
- 17 something, and then we showed him a couple licenses. And
- 18 two of them had just these two releases in them. This is
- 19 Exhibit 69 and 70. We showed him two sets of those.
- 20 And he said: Well, you know, maybe I was wrong
- 21 and I didn't hear right, but as I understand it, that's
- 22 the current practice now. We changed it. We used to
- 23 license -- we used to just list everything as a matter of
- 24 course, but now we're just listing the last two UnixWare
- 25 releases.

- 1 And Mr. Maciaszek highlighted that and said:
- 2 Yeah, that's part of the sales technique. We just want
- 3 the license to say UnixWare.
- 4 Mr. Sontag said that we wanted those contracts
- 5 to be shorter, but Mr. Maciaszek said it was what the
- 6 sales guys wanted, which is that we just want UnixWare on
- 7 the license.
- 8 Okay. So that's the practice as of five years
- 9 ago. Well, we've seen the lists. They don't just list
- 10 UnixWare. They list 30 other prior pieces of software.
- 11 Their own evidence and their own explanation is that
- 12 that's the practice now. We just list the UnixWare. But
- 13 that's not what happened in Sun, and that's not what
- 14 happened in Microsoft.
- 15 Reason 3. The standard legacy SVRX license
- 16 program does not allow a licensee to open source the
- 17 legacy software. In other words, you can look at it, but
- 18 you can't build on it. You can't make a derivative work
- 19 of it, and you certainly can't open source the source
- 20 code. And how do we know that? Because their own
- 21 witness told us that. William Broderick:
- 22 "Q. Let me make sure I understand your testimony.
- 23 If I wanted to make a derivative work of UNIX System V
- 24 Release 3.2, that is not something I could do under
- 25 supplement 87?"

- 1 And, again, supplement 87 was a listing. They
- 2 had a list of prior SVRX software that included Release
- 3 3.2. And he said:
- 4 "A. That's correct.
- 5 Q. And so if I wanted to use --
- 6 A. Well, let me clarify that. If you wanted to
- 7 create a derivative work of UnixWare 2.1 --"
- 8 Which is actually being licensed in that
- 9 supplement.
- 10 "-- that included some of the prior product,
- 11 you could do that. But if you just looked at the prior
- 12 products --"
- In other words, you just looked at that list of
- 14 legacy software.
- 15 "-- It's not the same as having a full source
- 16 license for that product, so there is no right, by virtue
- 17 of the prior products, that you can distribute a
- 18 stand-alone UnixWare 3.2 derivative work."
- 19 So what they're telling this Court is: As a
- 20 matter of course, we list everything, and because of
- 21 that, you can distribute it. You can open source it.
- 22 But that's not what their own witnesses say, and that's
- 23 not what the practice is. The evidence simply does not
- 24 hold up to it.
- 25 Reason 4. Ms. Acheson, yesterday, the CFO of

- 1 SCO made it clear that when she receives revenues from
- 2 UnixWare, she books it as UnixWare. This is what she
- 3 said:
- 4 "Q. How did you book the revenues from Novell's
- 5 UnixWare licenses?
- 6 A. As UnixWare and then what the release was. In
- 7 this case, it would have been booked as UnixWare 1.1 or
- 8 UW 1.1."
- 9 So, if this really was a UnixWare license where
- 10 you're selling UnixWare -- that was what these licenses
- 11 were -- that money, the Sun and Microsoft money, would
- 12 have been booked as UnixWare revenue, but we know it
- 13 wasn't. We know it wasn't because the filings of the SEC
- 14 expressly do not book it as UnixWare revenue. They book
- 15 it as SCOsource licensing revenue. No doubt about that.
- 16 And Mr. McBride said he would never make a
- 17 mistake in an SEC filing, so we asked him about it:
- 18 "Q. The products revenue in your Q includes
- 19 UnixWare licensing revenue, correct?
- 20 A. Which means it was a product. It was a
- 21 branch."
- The branch of the tree.
- 23 "Q. And that did not include -- that line item from
- 24 products revenue did not include the Sun and Microsoft
- 25 revenue, correct?

- 1 A. No, it did not."
- 2 If this was a sale of UnixWare product, a
- 3 traditional sale of UnixWare product, which is the legacy
- 4 software, it would have been booked as UnixWare revenue.
- 5 Reason 5. Sun already had a license to all of
- 6 the legacy software. There was no reason for that to be
- 7 included in the legacy list or for them to get an
- 8 additional list that included that software but for one
- 9 reason, because they wanted to expand the confidentiality
- 10 agreement, Your Honor. That's what the Sun 2003 license
- 11 was about.
- 12 Reason number 6. In this very action in this
- 13 Court, SCO has claimed that it suffered hundreds of
- 14 millions of dollars of damages due to Novell's challenge
- 15 to the ownership of the copyrights, the pre-APA
- 16 copyrights. And yet, what they would have you believe
- 17 now is that it's worthless. They come into Court and
- 18 they say: You have challenged our title to those
- 19 copyrights. We've been damaged hundreds of millions of
- 20 dollars. You have stopped our SCOsource program.
- 21 That was the guts of this entire case, until
- 22 now, when they have to explain why they're licensing SVRX
- 23 revenue to Sun and Microsoft that all of a sudden -- and
- 24 then they say, oh, no, no, no. No value, none.
- 25 Negligible. Incidental.

- 1 And item 7, Your Honor, and perhaps most
- 2 important, is SCO's position now is inconsistent with the
- 3 position its general counsel took in 2003 in responding
- 4 to Novell's request to see the Sun and Microsoft
- 5 licenses. Mr. LaSala's testimony:
- 6 "Q. So, over the -- and then, at some point, the
- 7 Sun and Microsoft agreements are produced in discovery.
- 8 That happens. I'll just set the chronology. That
- 9 happens in the winter of 2006. So, up until that point,
- 10 did SCO ever comply with your request under these letters
- 11 that it supply Novell with the Sun and Microsoft
- 12 agreements?
- 13 A. No.
- Q. Did it ever comply with the request, pursuant
- 15 to the audit provisions of the Asset Purchase Agreement,
- 16 that Novell be allowed to audit SCO's compliance with the
- 17 Asset Purchase Agreement as it related to the Sun and
- 18 Microsoft agreements?
- 19 A. No.
- Q. Did SCO ever tell you, in any communications
- 21 outside litigation pleadings, in the last year and a half
- 22 or so, that its theory was these agreements were not SVRX
- 23 licenses as to which it owed you a payment obligation
- 24 because the SVRX was only incidental?"
- 25 Back in 2003, when six different letters were

- 1 written from Novell to SCO and asked: Do you want to see
- 2 the licenses? No, no, no, no. Did they ever say it was
- 3 incidental back then? No.
- Well, what did they say? Well, I asked
- 5 Mr. McBride: How are we supposed to understand what your
- 6 position was back in 2003? And we asked him.
- 7 "Q. So, if we wanted to understand what it was with
- 8 SCO's response to Novell's request to see the Sun and
- 9 Microsoft agreements, we have to look at what
- 10 Mr. Tibbitts said in his letters back to Novell, correct?
- 11 A. Again, that would be the place I would go."
- 12 So, let's go there. This is the letter of
- 13 November 21 from Mr. Bench to SCO, asking again for the
- 14 Sun and Microsoft licenses:
- 15 "We have completed significant portions of
- 16 the audit but are still lacking critical
- information and documentation necessary to
- 18 finish the audit."
- 19 And, again, he asked specifically for the
- 20 Microsoft agreements. He references Section 4.16(b) of
- 21 the APA, which has the language. And he expressly
- 22 says -- uses the word "incidental," and asks about
- 23 amendment number 1 in November, 2003.
- 24 What does Mr. Tibbitts write back on February
- 25 5, 2004? Does he say: Well, the SVRX licenses were

- 1 incidental. It was a negligible part of the contract.
- 2 It had no commercial value.
- 3 Did he say that in 2003, before the litigation
- 4 strategies were developed? No. Here's what he says:
- 5 "In your letter, you assert that SCO
- 6 unilaterally amended and modified SVRX licenses
- 7 with Sun Microsystems and Microsoft. You claim
- 8 this characterization is based on public
- 9 statements by SCO but do not identify where SCO
- 10 made these alleged statements. By your citation
- 11 to paragraph 4.16(b) of the APA and Section B of
- 12 amendment number 2, it appears you are concerned
- about the proper flow of royalty revenues to
- Novell under the APA. This is curious to us as
- we are well aware, as you are well aware, Sun
- 16 Microsystems bought out its license from Novell
- 17 in 1994."
- 18 And here's where he gives what the plan of
- 19 attack is in 2004:
- 20 "To the limited extent Novell may have some
- 21 rights under paragraph 4.16 of the APA to
- 22 protect its revenue streams from SVRX licenses
- that were in existence at the time of the APA,
- 24 those rights do not extend to the new contract
- 25 with Sun. The Microsoft agreement is a new

- 1 agreement, not covered by the APA."
- 2 So, they don't say those licenses are only
- 3 licensing SVRX incidentally, they say those are new
- 4 agreements. And this Court has already determined that
- 5 that defense won't fly, so we see a new one. And I asked
- 6 Mr. McBride if that really was the company's position
- 7 back in 2003.
- 8 "Q. So, was it SCO's position back in 2003 that the
- 9 reason that Novell was not entitled to these licenses is
- 10 because these were licenses that were entered into after
- 11 the date of the APA, correct?
- 12 A. Yes."
- 13 That was then. New defense now. So, if the
- 14 SVRX license grant here truly was incidental to the grant
- 15 of the most recent version in the Sun agreement, why
- 16 didn't SCO produce the license in 2003 and just explain
- 17 it. Why didn't Mr. Tibbitts say so in his letter? Why
- 18 didn't SCO declare its \$10,000,000 payment from Sun as
- 19 UnixWare revenue? Because the incidental argument is an
- 20 after-the-fact trial strategy, Your Honor. It's nothing
- 21 more.
- 22 The Microsoft deal. We are asking for the
- 23 royalty of Section 2 and Section 4 of the Microsoft deal.
- 24 Section 2 is a fully paid-up license. Microsoft, as
- 25 Mr. Sontag told this Court, was concerned. Its engineers

- 1 were concerned that some of the UNIX core IP had made its
- 2 way into Microsoft products and so he wanted this release
- 3 and license for all of SCO's IP and for all of
- 4 Microsoft's products. And for that they paid a million
- 5 and a half dollars.
- 6 And the position now appears to be: Well, they
- 7 were really just asking about a UnixWare Release. They
- 8 really weren't that concerned about the old technology
- 9 SVRX, although there is no analysis about what exists in
- 10 the Microsoft products. But, given the saber rattling of
- 11 Mr. McBride, who knows what the accusation would be?
- 12 And so we asked Mr. Sontag what it was that SCO
- 13 was concerned about. And he's the one that talked to Sun
- 14 during the negotiations part, to Microsoft, what they
- 15 were concerned about.
- 16 "Q. And so Microsoft was concerned that there might
- 17 be some of SCO's intellectual property in their products,
- 18 right?
- 19 A. Yes, potentially.
- Q. And so, at Section 2, they wanted a release
- 21 that included releases for all of SCO's IP and all of
- 22 Microsoft's products, right?
- 23 A. Yes.
- Q. And during negotiations, they expressed concern
- 25 that they may have inadvertently used SCO's IP in their

- 1 products, including SVRX code, right?
- 2 A. Potentially, yes.
- 3 Q. So, part of what Microsoft wanted in the
- 4 negotiation around Section 2 was the license that
- 5 protected them against potential claims relating both to
- 6 UnixWare and to older SVRX technology, right?
- 7 A. That was the license that we provided to
- 8 them.
- 9 Q. So the license that was provided to them
- 10 included both protection against violation of UnixWare
- 11 and also older UnixWare technology, right?
- 12 A. Older UnixWare technology -- "
- 13 Again, Mr. Sontag, head of Scosource.
- 14 "-- yes.
- Q. And for this release in license, Microsoft paid
- 16 you \$1 1/2 million, right?
- 17 A. Yes.
- 18 Q. And none of that money was provided to Novell,
- 19 correct?
- 20 A. No, it was not."
- 21 That's their witness telling you that that
- 22 release and license in Section 2 relates to SVRX, Your
- 23 Honor.
- Section 4. And here we're talking about the \$8
- 25 million payment in addition to the quarter-million dollar

- 1 payment up front in order to be able to exercise this
- 2 right. And what is the software that was being provided
- 3 in Section 4 of the Microsoft license? Here it is,
- 4 Exhibit C. Remember in Section 3 of the license, they
- 5 got the UnixWare license? Exhibit C expanded that
- 6 UnixWare license but also provided all of this prior SVRX
- 7 software.
- 8 Again, this is totally inconsistent with what
- 9 they now tell you is their practice to only include prior
- 10 UnixWare releases in their licenses. And here it is.
- 11 And they would have this Court believe that this Section
- 12 4 grant has nothing to do with SVRX, that it's unrelated,
- 13 that it's incidental. What Section C does is grants
- 14 expansive rights to A, B and C, including rights to
- 15 sublicense the software, rights that were never ever
- 16 granted in prior legacy grants in other licenses.
- 17 And this includes the vast majority of which is
- 18 listed in Exhibit C is older SVRX. It's the trunk of the
- 19 tree. It's what SCOsource is seeking to mine. And,
- 20 again, SCO's defensive claim of incidental licensing is
- 21 the same one made here, and it should be rejected for the
- 22 same reasons. This is not a standard product license.
- 23 The license in legacy software here is inconsistent with
- 24 what they tell you their practice has been. Expansive
- 25 rights were granted here beyond what were granted before

- 1 in legacy software.
- 2 The revenue from this deal also was never
- 3 reported anywhere as UnixWare revenue in any SEC filing.
- 4 SCO's position is inconsistent with the position it took
- 5 in 2003 in the damages they wanted in this case, and it's
- 6 inconsistent with Mr. Tibbitts' letter. And, again,
- 7 their claim that the granting of this software has no
- 8 commercial value is undermined again that -- by the fact
- 9 that when they came into this courtroom and they asked
- 10 for hundreds of millions of dollars, they said that this
- 11 is why, because we claim that we owned the copyrights to
- 12 this software. And that damaged them hundreds of
- 13 millions of dollars. Now, when there's a grant to it,
- 14 they say it's worthless.
- 15 The other SCOsource licenses. So, what
- 16 SCOsource is, is the Sun, the Microsoft license and 23
- 17 other smaller licenses that we went through with
- 18 Mr. Sontag. And these 23 other licenses were granted to
- 19 Linux users for the privilege of avoiding becoming one of
- 20 the penguins, for the privilege of avoiding being sued by
- 21 SCO. And the total paid here is 1.156 million.
- And here's an example. Everyone's Internet
- 23 paid, I believe, a half a million dollars for this
- 24 license. And virtually all the licenses were identical
- 25 to this.

- 1 And Mr. Sontag was pretty up front about what
- 2 they granted, the SCO IP. What's that mean? SCO IP
- 3 means SCO UNIX-based code. It's at paragraph 1.10. It's
- 4 UNIX System IV or UnixWare, UNIX System IV or UnixWare.
- 5 They are not granting UnixWare, Your Honor. They are
- 6 mining the trunk of the tree. There is no division
- 7 anywhere of this revenue between UnixWare and UNIX System
- 8 V. Simply, as Mr. Hunsaker put it, it's a chance to run
- 9 Linux and be clean with SCO for all of its IP. And this
- 10 is the plan of SCOsource to save the company. This, too,
- 11 is revenue that should have been passed to Novell.
- 12 So, wrapping up, Your Honor, there's no dispute
- 13 that both the Sun and Microsoft deals, there is a
- 14 grant -- there are grants of UnixWare rights. I mean,
- 15 the documents clearly show that. And we have done our
- 16 best to provide to the Court what we believe to be a
- 17 reasonable breakdown based on the terms of the agreements
- 18 themselves and the evidence this Court has heard in the
- 19 last three days.
- We have conceded the \$7 million in Section 3 of
- 21 the Microsoft deal because that clearly is just a
- 22 UnixWare license. But as Mr. James made clear, and the
- 23 fiduciary law side in our trial brief also establishes,
- 24 it's SCO's burden to provide an equitable division of the
- 25 SVRX and SCO UnixWare. And it shouldn't be done here and

- 1 now. It should have been done in 2003, when we sent them
- 2 six different letters asking for the licenses. Not now,
- 3 after years of litigation. Now, any jump balls go to
- 4 Novell.
- 5 But, even now, they don't provide any
- 6 apportionment. It simply says we get nothing. And I
- 7 think what's telling about that, and telling about that
- 8 attitude, is Mr. McBride's testimony in this courtroom
- 9 the other day, in the face of this Court's finding that
- 10 the Sun and Microsoft licenses are SVRX licenses, its
- 11 express finding, as a matter of law, that they are SVRX
- 12 licenses.
- 13 And this is what Mr. McBride said:
- "A. So, my view of those two licenses -- "
- 15 He's talking about the Sun and Microsoft
- 16 licenses.
- 17 "-- was that Novell had no more standing to ask
- 18 us to produce those licenses to them than the court
- 19 reporter here has the standing to ask for those. So, it
- 20 didn't make any sense that we would send it to them."
- "Q. So, it's your position that the court reporter
- 22 here in this courtroom today has the same standing to ask
- 23 for those licenses as Novell did in 2003?
- 24 A. For the UnixWare licenses with Sun and
- 25 Microsoft, absolutely correct."

- 1 Your Honor, Novell here seeks for the Sun
- 2 license, \$9,143,809. That was the amount that was paid
- 3 of the \$10 million total.
- 4 For the Microsoft, we seek the revenues that
- 5 were paid in Section 2 and Section 4, \$9,750,000.
- 6 And for the other license, we ask for all of
- 7 that money because there has been simply no breakdown
- 8 between UnixWare and SVRX licenses. And that's
- 9 \$1,156,110.
- 10 So, the total that we are asking for from this
- 11 Court is \$19,979,561.
- 12 We believe that justice and equity would not be
- 13 served if SCO's litigation-driven characterization of
- 14 these licenses were allowed to carry the day. We believe
- 15 the facts and the evidence and the law do not allow such
- 16 a result. Thank you, Your Honor.
- 17 THE COURT: Thank you, Mr. Acker.
- 18 Mr. Singer, you may proceed with your closing
- 19 argument.
- 20 MR. SINGER: Your Honor, would it be possible
- 21 to have two minutes?
- 22 THE COURT: Sure.
- 23 (Short break.)
- 24 THE COURT: You may proceed, Mr. Singer.
- 25 MR. SINGER: Thank you. And, good morning,

- 1 Your Honor.
- 2 THE COURT: Good morning.
- 3 MR. SINGER: When Novell moved for summary
- 4 judgment that some parts of the Microsoft agreement
- 5 involved an SVRX license, they did so on the basis that
- 6 there was, listed in that agreement, certain prior
- 7 products which fell within the schedule of the APA. They
- 8 made the same argument with respect to Sun, that certain
- 9 of the prior products listed in the Sun license were
- 10 among those listed in the APA.
- 11 They made no motion about SCOsource being
- 12 covered with respect to the language entitling Novell to
- 13 royalties. And when this Court ruled on their motion for
- 14 summary judgment, it held that an SVRX license was
- 15 implicated by the Sun agreement and by the Microsoft
- 16 agreement because of the inclusion of those certain prior
- 17 products.
- 18 It made no ruling with respect to SCOsource Now
- 19 all we're hearing about is the SCOsource campaign, and we
- 20 submit that is because the weight of the testimony shows
- 21 that, with respect to the Sun and Microsoft agreement,
- 22 their substantial value was in licensing of UnixWare, a
- 23 license to the current products, a licensing of
- 24 OpenServer and things which SCO had every right to
- 25 license and keep, and that no valuation has been

- 1 established by Novell for those prior products.
- 2 Let's consider the weight of the testimony in
- 3 general. We'll talk about it more specifically as we go
- 4 along. During this week, SCO has presented testimony
- 5 from witnesses who have spent their professional careers
- 6 working with UNIX, witnesses like John Maciaszek, Bill
- 7 Broderick and Jean Acheson, with decades of experience in
- 8 licensing and accounting for the UNIX licenses at USL, at
- 9 Novell, itself, and then later at Santa Cruz and SCO.
- 10 Their testimony has been consistent about what the value
- 11 of those prior products was.
- 12 On the other side of the ledger, Novell has
- 13 called two in-house attorneys with no involvement in UNIX
- 14 licensing. Only one of them even addresses the valuation
- 15 issue and simply concludes that, because he doesn't see
- 16 any apportionment, there should be -- and this is his
- 17 term -- a forfeiture of all the benefits of those
- 18 contracts.
- Now, the undisputed testimony from the
- 20 witnesses that SCO has called, the witnesses who have
- 21 been there for decades and licensing these products, is
- 22 that, first, historically, the prior products were
- 23 licensed without any additional fee.
- 24 Second. There were no substantial commercial
- 25 sales after new releases became available. You remember

- 1 the chart which showed that.
- 2 Third. There was no customer demand for those
- 3 older products, aside from being just included in the
- 4 latest release. In fact, the last time a customer paid
- 5 for any SVRX release at all was in 1996. And that makes
- 6 sense when you think about it. When a company goes to
- 7 buy software, they want the most recent version, the
- 8 up-to-date version, and that was UnixWare.
- 9 Novell offered no contrary evidence whatsoever
- 10 establishing any value to the prior products. Instead,
- 11 they have sought to confuse the issue of the value of
- 12 those prior products with the value of the older SVRX
- 13 copyrights. And those are two separate things.
- 14 The value of the older SVRX copyrights, the
- 15 copyrights which we acknowledge the Court has held belong
- 16 to Novell and were not transferred to SCO, is not an
- 17 issue before this Court. We are not valuing the
- 18 copyrights. They don't have a royalty on the copyrights.
- 19 What they have is an entitlement to royalties on certain
- 20 SVRX products. And that is what they have had to value,
- 21 contracts relating to those SVRX licenses as this Court
- 22 held, and that's what they have not purported to do.
- Now, in Novell's closing, they talk a lot about
- 24 how SCOsource was promised to be the salvation of SCO
- 25 because it was losing millions of dollars. And there's

- 1 no question about it. SCO was losing a lot of money and
- 2 was not profitable in 2002, largely because of what was
- 3 happening with Linux in offering a free alternative,
- 4 using its technology in competition with SCO's UNIX
- 5 products.
- 6 What Novell ignores, though, is that SCO was
- 7 not able to effectively realize on its SCOsource program
- 8 of dealing with that Linux threat either by licensing
- 9 because Novell contended it owned the copyrights. And,
- 10 at that point, there was very little interest in buying
- 11 SCOsource licenses, which is why we have only about a
- 12 million and a half dollars to argue about in that
- 13 category of true SCOsource licenses and because the Court
- 14 has found that we did not own the copyrights and, thus,
- 15 our claim relating to that was dismissed.
- 16 But that does not mean that, when SCO licensed
- 17 products to Sun and to Microsoft -- and those were
- 18 UnixWare and OpenServer licenses -- that those did not
- 19 have the value established by the testimony and did not
- 20 constitute the license that the plain language in those
- 21 agreements establish, which was a license to UnixWare, a
- 22 license to OpenServer and, to the extent claims were
- 23 surrendered, those were SCO's claims which SCO had the
- 24 right to surrender, and not Novell's.
- Now, one of the issues that has been talked

- 1 about a lot throughout this case has been UNIX
- 2 technology. But what the evidence makes clear is that
- 3 this core UNIX technology, what Novell likes to talk
- 4 about as the trunk of the tree, is in both the SVRX
- 5 legacy products and the newer UnixWare products. That
- 6 continues through. And you've heard, as recently as this
- 7 morning, that that technology, the value parts of it,
- 8 continue through into UnixWare.
- 9 The issue of royalties doesn't turn on whether
- 10 SVRX is involved. The royalties are determined by a
- 11 factor of what products are being licensed. And this
- 12 Court's order dealt with contracts relating to a specific
- 13 set of SVR products. There is no order, there is no
- 14 right in the APA that any product that might contain any
- 15 System V technology means that money goes to Novell.
- 16 That type of position would include UnixWare, where it's
- 17 clearly established that revenue goes and stays with SCO.
- 18 It has been established and it's undisputed
- 19 that SCO has the right to distribute UnixWare source
- 20 code. And that UnixWare source code includes the legacy
- 21 SVRX source code, without any royalty to Novell.
- Now, there was a possibility of a royalty to
- 23 Novell. There was a specific provision in the APA which
- 24 called for a royalty on UnixWare, but it's never been
- 25 a point of this litigation, Your Honor, because it is

- 1 recognized that the sales of UnixWare never reached the
- 2 threshold where a UnixWare royalty would be due to
- 3 Novell. And, by its terms, that right ended in 2002, and
- 4 Novell has not contended that they are entitled to one
- 5 cent under the UnixWare royalty provision, which was part
- 6 of the APA.
- 7 Now, SCO's rights to distribute UnixWare
- 8 include UnixWare versions initially developed at Novell
- 9 and sold to Santa Cruz through the APA. Novell does not
- 10 contest this. At times, though, they ask questions to
- 11 suggest: Well, was this new technology in UnixWare
- 12 developed at SCO after the APA?
- 13 That, we submit, is not a relevant question.
- 14 We got all the rights to distribute UnixWare. Our
- 15 licensing rights with UnixWare were not limited to any
- 16 new technological advances developed at SCO after the APA
- 17 was signed. There is nothing in the agreement that
- 18 suggests that. Rather, what Novell retained was a right
- 19 to royalties pertaining to certain legacy products.
- Now, there's one other issue, before turning to
- 21 the specific claims, I'd like to briefly address. And
- 22 that is Novell's effort to shift the burden of proof.
- 23 And that should be rejected. It should be rejected
- 24 legally because, in this type of situation, there is no
- 25 case that says, when you're arguing about what is

- 1 essentially a contract-based royalty, that one party
- 2 versus the other should have that burden. In fact, it's
- 3 the party, generally, who's seeking that, which would
- 4 have the burden.
- 5 And a case that we cited in our papers, that we
- 6 think is most on point, is the Third Circuit's decision
- 7 in the Bohler-Uddeholm vs. Ellwood Group case, which is
- 8 at 247 F.3d 79, and where, in distinguishing between
- 9 situations where fiduciaries are disputing the fairness
- 10 of self dealing, where it is appropriate to shift the
- 11 burden, and where you're talking about interpreting a
- 12 contract that has implications, and where that contract
- 13 was entered into before the parties had a fiduciary
- 14 relationship to one another.
- 15 And the Court stated that, while it makes
- 16 perfect sense to place the burden on a fiduciary to
- 17 explain business actions which benefitted itself over its
- 18 beneficiary, the same logic does not hold for a breach of
- 19 contract when there are dueling interpretations of the
- 20 contract entered into at arm's length by sophisticated
- 21 corporations who are not in any kind of fiduciary
- 22 relationship at the time the contract is formed.
- Now, beyond the law, we think that the whole
- 24 rationale for shifting the burden of proof went out by
- 25 omission of Novell because they have not been prejudiced

- 1 in trying to argue for an apportionment of a royalty
- 2 because the Sun and Microsoft agreements were not
- 3 provided in 2003. They have had those in this
- 4 litigation. They have had full rights of discovery.
- 5 They have had more rights for discovery than they would
- 6 have under the contract for an audit.
- 7 For example, if they wanted to, they could have
- 8 gone out and taken depositions from Microsoft and Sun
- 9 executives. Curiously, that they did not do. The only
- 10 testimony in this trial about those agreements, the only
- 11 firsthand testimony comes from SCO witnesses, Mr. Sontag
- 12 in particular.
- Now, Mr. LaSala was very candid when I asked
- 14 him, in terms of calculating the amount of the royalty
- 15 received in 2003 by SCO, I asked him: You're not
- 16 prejudiced in any way now in your ability to argue what
- 17 part of that belongs to Novell.
- 18 And he said: I think that's probably correct.
- 19 And that's really also embraced in Your Honor's
- 20 ruling denying the accounting last year because the Court
- 21 said that, through discovery, the information Novell
- 22 needs could be obtained.
- 23 So this is not a case where Novell can prevail
- 24 on the basis of the burden of proof. We think they have
- 25 it. We think, even if we had it, we have been the party

- 1 that has discharged it by virtue of the evidence we have 2 presented.
- Now, there are three are substantial issues
- 4 which I think both sides have agreed upon that require
- 5 the Court's resolution: What is the value -- what
- 6 components of the Microsoft and Sun agreements are SVRX
- 7 licenses and what value to attribute to them.
- 8 Second. Whether parts of the SCOsource
- 9 agreements are SVRX licenses and, if so, what value to
- 10 attribute to them.
- 11 And third. Whether SCO had the authority to
- 12 enter into those agreements.
- 13 I'd like to discuss each of those topics. Now,
- 14 with respect to the first, it's important to identify
- 15 that there are four separate revenue streams that are at
- 16 issue. One of those is Section 2 of the Microsoft
- 17 agreement, which was the release. And that's the million
- 18 and a half dollars. The second is where a UnixWare
- 19 license was provided in Section 4, a broader UnixWare
- 20 license, and where the prior products are listed. And
- 21 that is 8.25 million. At one time Section 3 was on this
- 22 list, and Novell's -- I think the way Novell
- 23 characterized it in closing is very accurate.
- 24 There was clearly no basis to argue for that
- 25 because it was a UnixWare license, and it's not an

- 1 apportionment when they gave it to us. It's not an
- 2 argument that should have been advanced in the first
- 3 place.
- 4 So, we have two sections of the Microsoft
- 5 agreement and then we have Section 4 of the Sun
- 6 agreement, which is the licensing provision there, and
- 7 the value there is 10 million. And then the rest of the
- 8 licenses, the so-called SCOsource licenses to protect
- 9 Linux users against SCOsource intellectual property
- 10 claims, that's about \$1.15 million.
- 11 And it's important to deal with these
- 12 agreements separately because they are not all the same.
- 13 Now, it's true SCO accounted for the money in the
- 14 SCOsource division, but that SCOsource division does not
- 15 mean that that revenue is an SVRX royalty that flows
- 16 through to Novell. It simply meant these were not
- 17 licensed like other UnixWare products in the ordinary
- 18 course of that division. You had a separate division
- 19 that cut these deals, and it was accounted for in a very
- 20 accurate manner.
- 21 What's important is to look at the licenses
- 22 because they are radically different. The Sun and the
- 23 Microsoft agreements provide actual UnixWare licenses.
- 24 It's in the plain language of the agreements, and it's
- 25 never been contested. And they did so at a time where

- 1 SCO had the right to license parties to make full use of
- 2 that UnixWare source code including any older SVRX code,
- 3 without any requirement of apportionment.
- 4 And then the SCOsource licenses with other
- 5 parties involved licenses of IP and releases that are not
- 6 tied to providing a UnixWare license, and we don't think
- 7 they get that revenue either, in the second category, but
- 8 when they are talking about SCOsource licenses and
- 9 penguins and all that, it's really just this second
- 10 category that's at issue.
- 11 I'd like to deal with each of these four
- 12 revenue streams, Your Honor. The first is our position
- 13 that only a de minimus amount of the Section 4 Microsoft
- 14 fees should be allocated to the legacy SVRX products.
- Now, Section 4 gave Microsoft something they
- 16 previously did not enjoy. In fact, the whole agreement
- 17 gave Microsoft a UnixWare license they did not have.
- 18 Section 3 gave certain basic rights, limited to certain
- 19 products. And it was Section 4 that expanded that to
- 20 allow Microsoft to use UnixWare technology, which means
- 21 all the earlier technology that's carried on and that's
- 22 in UnixWare in its prior -- in any of its products.
- As Mr. Sontag testified, this was a significant
- 24 expansion of their rights for how they could utilize that
- 25 UnixWare source code. It was now all of Microsoft's

- 1 products, in millions and millions of products, and that
- 2 was a substantial expansion in how they could use that
- 3 UnixWare technology. There has been no contradictory
- 4 testimony on that point.
- 5 Microsoft also received a unique license to
- 6 OpenServer source code, which was a product that actually
- 7 accounted for two-thirds of SCO's revenue stream. They
- 8 had never had the source code license before until this
- 9 Microsoft agreement. And that has substantial value, and
- 10 there has been no contradiction on that point either.
- 11 Now, the one witness who dealt directly with
- 12 Microsoft and Sun who testified here was Mr. Sontag. He
- 13 negotiated that transaction. Mr. Sontag indicated, with
- 14 respect to the Microsoft deal, that what they wanted was
- 15 to develop UNIX compatibility with Microsoft Windows.
- 16 And he also said it allowed Microsoft to have the ability
- 17 to have compatibility with a broad range of OpenServer
- 18 applications. This wasn't a Linux/SCOsource transaction.
- 19 This was a transaction where Microsoft wanted broader
- 20 compatibility with UNIX, and they obtained a license to
- 21 do so.
- 22 And I submit to you that, if Mr. Sontag's
- 23 testimony was not an accurate view of the purpose of this
- 24 transaction, that Novell would have pursued depositions
- 25 and brought in testimony from Microsoft and Sun to

- 1 dispute that, which they did not do. Mr. Sontag also
- 2 testified that Microsoft had little interest in the prior
- 3 outdated versions of System V. He was asked directly
- 4 about his view as to the relative value of the SVRX
- 5 component of the agreement, and he said it was
- 6 insignificant.
- 7 It was licensed as a matter of course, but he
- 8 didn't believe that Sun or Microsoft was valuing it at
- 9 all. What they were valuing was the UnixWare source
- 10 code, the UnixWare binary distribution rights and broad
- 11 distribution rights and OpenServer source code
- 12 distribution rights. And, in fact, Mr. Petersen
- 13 testified yesterday that, when there were certain older
- 14 products, they weren't even able to give them the code
- 15 because they couldn't find it, that wasn't even an issue
- 16 and no adjustment of price was made.
- Now, this comports with the well-established
- 18 practice involving UNIX products where the prior products
- 19 were licensed along with the current release at no
- 20 additional charge. And you've heard testimony from a
- 21 number of witnesses on that. Mr. Sontag, Mr. Maciaszek,
- 22 who said that's the standard practice going back to AT&T
- 23 days, to grant the right to use prior products as part of
- 24 the new product. And Mr. Maciaszek said -- he was asked
- 25 whether they were asked anything extra. And his answer

- 1 was, quote, "absolutely not."
- 2 Mr. Broderick's testimony is consistent with
- 3 that, as is Ms. Acheson's. There is no contradictory
- 4 testimony.
- 5 There is also documentary proof on that point.
- 6 We have seen comparisons of licenses on, from one hand,
- 7 UNIX and, one hand, ALPS, which, for some reason, didn't
- 8 want the prior products. And the amount of UnixWare
- 9 license was exactly the same. That was this
- 10 demonstrative which was used in opening and throughout
- 11 the trial
- Now, what has Novell sought to do with this
- 13 testimony? They certainly don't have any witnesses that
- 14 have contradicted it. Instead, they have tried to
- 15 suggest that the practice was limited to prior products
- 16 purchased by the licensee. That's what was said in the
- 17 opening. Well, there is no support in the evidence for
- 18 that, that you only got the prior products if you had a
- 19 prior license to it. In fact, Mr. Maciaszek and
- 20 Mr. Broderick denied that. This is the chart that we
- 21 have looked at.
- 22 And the other point that they have raised is:
- 23 Well, you didn't get the same amount of rights. And they
- 24 quote Mr. Broderick's testimony that, if you built a
- 25 derivative on that, you didn't get the full source code

- 1 rights. And what Mr. Broderick is saying, and what he
- 2 made clear in his testimony is that if you used one of
- 3 the earlier versions in the license to base a product,
- 4 then you still had to, if you didn't have that earlier
- 5 license, pay the binary royalties for the current
- 6 release. And quoting from the testimony yesterday where
- 7 he said:
- 8 "If somebody took a 2.0 license and they
- 9 accessed the prior products and they built a
- 10 derivative by accessing the prior products in
- 11 the UnixWare license, then they could distribute
- 12 the derivative, work, but they would pay off the
- 13 UnixWare license."
- So, the practice was not limited to a few
- 15 situations where you had a long history of licensing
- 16 prior products for value. As all witnesses testified, it
- 17 came automatically. It provided for source code rights.
- 18 And what's the other thing that Novell has said
- 19 this morning? They said: Well, that practice changed
- 20 when UnixWare only listed a couple of UnixWare prior
- 21 products. But that's not quite what the testimony said.
- 22 The testimony from Mr. Maciaszek and Mr. Broderick is
- 23 that we stopped listing those, but any customer who
- 24 wanted the earlier products that went beyond, back beyond
- 25 the UnixWare days, only had to ask for them. But no one

- 1 bothered to ask because they weren't interested. There
- 2 was no extra price for those. There was simply no demand
- 3 for those.
- 4 So, in addition to that practice, you also have
- 5 undisputed testimony that Novell never sought an
- 6 allocation of royalties on those prior products. They
- 7 didn't do it in their prior audits of Santa Cruz, and
- 8 they never sought an allocation for other UnixWare
- 9 agreements which did include those prior products. So,
- 10 why should Sun and Microsoft be different?
- Now, this is Mr. Maciaszek's testimony
- 12 indicating that the royalty was not allocated on whether
- 13 technology from prior products was included, it was
- 14 always based on the current product.
- 15 I'd like to address now the Section 2 fee with
- 16 respect to Microsoft. This is the million and a half
- 17 dollars that relates to the release language. And what,
- 18 exactly, does the contract say? Section 2.1 is a release
- 19 by SCO to Microsoft of any and all claims. It is SCO's
- 20 claims that are released. This is an issue that Novell
- 21 has refused to deal with from the opening, until now,
- 22 throughout the trial and to the closing.
- This is not a release by definition of Novell's
- 24 claims. It's a release of SCO's claims, and thus SCO had
- 25 a right to do it.

- 1 Now, Section 2.2 grants a license to all
- 2 intellectual property rights owned or licensable by SCO.
- 3 So it is still limited to what SCO has a right to do.
- 4 And this, of course, didn't even involve Linux issues.
- 5 This was Microsoft's products and whether there was any
- 6 intellectual property concerns that SCO might have with
- 7 how UNIX technology was being used in its products. SCO
- 8 released and licensed its rights. That \$1.5 million does
- 9 not require any allocation.
- Now I'd like to turn to the Sun agreement. And
- 11 I would maintain there, too, only a de minimus amount of
- 12 the Sun \$10 million payment should be allocated to the
- 13 older SVRX products. But it's important with respect to
- 14 Sun, we think, to put this in the perspective of history,
- 15 that the Sun agreement did not just come out of nowhere.
- 16 In 1994 Sun bought out the royalties with respect to
- 17 these legacy SVRX products. They paid \$82.5 million for
- 18 those and the substantial source code rights they
- 19 received in 1994. And every dollar of that went to
- 20 Novell.
- 21 And, you know, when Mr. Acker is referring to
- 22 the fact that Novell -- or, rather, Sun could develop
- 23 products based on that source code, Novell was well paid
- 24 for that. It was the \$82.5 million for those legacy
- 25 products.

- 1 We then come to 2003. We had a period of time
- 2 of nine years, but Sun had not licensed UnixWare during
- 3 that time. They wanted a UnixWare license because it
- 4 would be valuable. Again, Mr. Sontag negotiated a deal.
- 5 And he testified.
- 6 "The most important thing they --" Sun "--
- 7 were asking for was the ability to quickly take
- 8 the Solaris product and make it available on an
- 9 Intel-compatible platform, which they would be
- able to do with a UnixWare 7.1.3 source code
- license and the software drivers for UnixWare."
- Now, in addition to the source code in 2003,
- 13 Sun received UnixWare and OpenServer drivers. None of
- 14 that is allocated. Of course Novell puts not one dollar
- 15 of value on the OpenServer rights, the UnixWare rights or
- 16 the drivers. They say all of this should be allocated to
- 17 them. They point out that they received copies of the
- 18 same list of legacy products that were in the '94
- 19 agreement, but under Section 1.2, SCO was entitled to
- 20 sell Sun additional source code copies for those products
- 21 that were in the '94 list and retain the fees from that.
- So, the only thing which Sun has a right to is
- 23 any value that is related uniquely to these older
- 24 products which were included, the seven prior products or
- 25 five prior products added by the 2003 license. Did they

- 1 have any value? Well, certainly Novell has not shown
- 2 any. Mr. Nagle testified that UnixWare does encompass
- 3 all the valuable code from those few additional System ${\tt V}$
- 4 products, including Solaris specifically.
- Now, the one attempt during trial that Novell
- 6 made to try to include that was a list of open source
- 7 Solaris products that they downloaded. I think Mr. Jones
- 8 testified about that. And Mr. Petersen's trial testimony
- 9 was that every one of the 21 source files that Novell
- 10 introduced into evidence from OpenSolaris also appeared
- 11 in UnixWare. There is no testimony that Sun wanted or
- 12 that it received anything in those five legacy products
- 13 that it didn't have in UnixWare.
- The one further point that Novell seeks to make
- 15 is that, well, there was a relaxation of confidentiality
- $16 \ \text{provisions}$ in the $2003 \ \text{agreement}$ as to what you could do
- 17 with the source code. And we submit that is not a basis
- 18 for allocating any substantial value to the SVRX
- 19 component there. First of all because Sun already had
- 20 substantial rights in the 1994 agreement. That agreement
- 21 allowed them to sublicense the source code and to have
- 22 those sublicensees sublicense it to their customers.
- Mr. Sontag testified that that could have a
- 24 thousand, a million. They could sublicense that source
- 25 code to their customers, and by sublicensing source code,

- 1 he means those customers get to look at the source code.
- 2 They get not just to look at it, but they can use it to
- 3 make derivative products.
- 4 So, what did the 2003 agreement add to that?
- 5 Not much. Mr. Sontag testified that Sun believed that
- 6 they had almost all they needed or had all the rights
- 7 that they needed and that, to the extent that there was
- 8 an ability under the 2003 agreement to show that source
- 9 code to others, to open-source it, it was limited by a
- 10 provision that said that was for value. So, Sun could
- 11 not take the source code and do what Linux is doing and
- 12 distribute it under the GPL and let people use that
- 13 without being distributed for value at a price.
- One other point about the change in the
- 15 confidentiality provisions. Those changes related to
- 16 UnixWare, and there is no showing that there is any
- 17 incremental value in the change in confidentiality as it
- 18 related to whatever technology -- none of which Novell
- 19 has been able to successfully identify -- that appeared
- 20 in the prior legacy products that was not carried forth
- 21 in the UnixWare.
- 22 So we submit there is no basis for that small
- 23 piece to receive anything but a de minimus valuation.
- 24 The fourth area are the other SCOsource
- 25 agreements. And there, we submit, those are not SVRX

- 1 licenses within the meaning of the APA which, of course,
- 2 is an issue this Court has not previously determined.
- What are those agreements? They Release SCO
- 4 claims, not Novell claims, by their terms. And we quote
- 5 one example, Novell Exhibit 300:
- 6 "SCO wishes to grant and licensee wishes to
- 7 obtain certain limited rights in licenses to use
- 8 the SCO IP."
- 9 And later it provides that SCO shall not bring
- 10 any legal action alleging infringement of any SCO IP by
- 11 the licensee. That's a release of SCO's claims. It
- 12 doesn't prejudice Novell. If they want to take the
- 13 copyrights that the Court has found it has owned, and if
- 14 that is maintained, and they want to go out and pursue
- $15\ \mbox{the people}$ who had a release here under the SCOsource
- 16 agreement, I don't think it goes very far to say: Well,
- 17 SCO released its claims.
- 18 None of that value flows through to Novell.
- 19 It's not much because of the actions they have taken, but
- 20 that \$1.15 million stays with SCO. And, in fact, the
- 21 uncertainly of SCO's claims is recognized in the
- 22 agreement itself. We cite three of them, which are in
- 23 evidence, where it indicates that the customer recognizes
- 24 that you're aware that these claims are in litigation,
- 25 aware that SCO has not made representations with respect

- 1 to the outcome of that litigation. No representations or
- 2 guaranties with respect to that. You're basically
- 3 getting an insurance policy from SCO.
- 4 And that's what the people were paying for.
- 5 And that is not an SVRX license within the meaning of the
- 6 APA. And, in fact, to the extent the APA bears on this
- 7 issue, it is the language in the APA which assigned
- 8 Novell's claims to the buyer, that claims arising after
- 9 the closing date against any parties related to any
- 10 right, property or asset included in the business goes to 11 SCO.
- 12 So, even aside from the fact that by their
- 13 terms these agreements only release SCO claims, the APA
- 14 gave Novell's claims relating to the business to SCO.
- 15 And, finally, the SCOsource concerns, as the
- 16 Court is aware from the testimony in the case, are not
- 17 limited to the legacy System V technology. Sure, that's
- 18 a major part of it, but it extends to UnixWare and
- 19 OpenServer libraries and rights there. And that is true
- 20 from a variety of documents in evidence going back to the
- 21 initiation of the program which talked about UnixWare and
- 22 OpenServer.
- Now, I'd like to address one more issue with
- 24 respect to apportionment. It is our firm belief that the
- 25 correct apportionment is a de minimus amount on the

- 1 components in the Sun agreement and Section 4 in the
- 2 Microsoft agreement and not at all for Section 2 or the
- 3 SCOsource licenses because those are not SVRX agreements.
- 4 There's certainly no basis in the evidence for
- 5 Novell's apportionment, which is, except for one section
- 6 which had nothing do with SVRX that they dropped their
- 7 claims to, to say they want everything else. That's not
- 8 an apportionment. But we would submit that what they
- 9 have suggested in supporting that is simply counting the
- 10 number of software products up, and that is not any basis
- 11 for valuation, so a de minimus value is the appropriate
- 12 valuation.
- 13 But there is a ceiling valuation which is also
- 14 found in the evidence which goes beyond a de minimus
- 15 amount. And that came out of Mr. Broderick's testimony
- 16 because he testified that, even if you go back to the
- 17 time when these prior products were being licensed for
- 18 value, when they were current -- remember, Mr. Normand
- 19 took him through each of those on the screen, on the
- 20 ELMO -- and he said how much each of those products would
- 21 be licensed for.
- And those amounts came up to 700,000 for Sun
- 23 and 1.249 million for Microsoft, plus another 700,000 if
- 24 you included in the Microsoft column certain products
- 25 which they had a right to but never received the copies.

- 1 This was the handwriting on that exhibit, 700,000 in the
- 2 Sun column, 1.249 million in the Microsoft column.
- 3 But those, of course, are the dollar values
- 4 back at the date when those were currently being
- 5 licensed, when there was market demand for them during
- 6 these respective periods. And when these new products
- 7 came out, there was no longer a demand in the market, a
- 8 market value to those products. So, this has to be
- 9 considered, we submit, a ceiling on any valuation.
- Now, what does Novell say about that? They
- 11 say: Well, we've got broader disclosure rights for these
- 12 legacy products in the Sun agreement than you would have
- 13 gotten back when you were paying this amount.
- 14 Well, that's true, but you had that broader
- 15 disclosure right for the UnixWare product, so there's no
- 16 incremental value shown to that disclosure right for
- 17 these prior products. And this, which is the actual
- 18 amount that these products were sold for, should be
- 19 regarded as a ceiling on any valuation.
- Now, there's one other source of evidence
- 21 that the Court might look at in terms of value. And that
- 22 relates to what Novell did concede in Section 3, where
- 23 Section 3 of the Microsoft agreement was priced at \$7
- 24 million, which was a UnixWare license. And there was
- 25 undisputed testimony at trial from Mr. Sontag, and

- 1 Mr. Jones agreed with it, that the SunWare/UnixWare
- 2 rights are at least as valuable as those procured by
- 3 microsoft in Section 3 of its licenses for \$7 million.
- 4 So, if you take that \$7 million out of the \$10
- 5 million that Sun paid, you have a total, a ceiling of \$3
- 6 million in Sun licenses to allocate among the drivers and
- 7 any prior products. So that's another place where a
- 8 ceiling on allocation can be derived from the evidence.
- 9 Now I'd like to turn to the last issue which
- 10 the Court must decide, which is the issue of authority.
- 11 Now, Mr. Normand argued, as the Court will remember, that
- 12 there is a fundamental contradiction, an inconsistency by
- 13 the pleadings, where Novell, on the one hand, has
- 14 rejected these agreements as being unauthorized, and yet,
- 15 on the other hand, wants the royalties from them as
- 16 though they were authorized.
- 17 But the Court doesn't even need to resolve that
- 18 issue if it accepts SCO's position, which is that these
- 19 were fully authorized; that with respect to the Microsoft
- 20 and Sun provisions insofar as they had a licensing
- 21 component that touched on SVRX, that was incidental to
- 22 the UnixWare license.
- And we provided two definitions of "incidental"
- 24 that support that, which are dictionary definitions and
- 25 case law definitions, one of them being whether something

- 1 depends upon or appertains to something else as primary,
- 2 just as these prior products pertain to UnixWare as
- 3 primary; or a minor value, which would also be applicable
- 4 here.
- 5 But the best evidence that this was incidental
- 6 actually comes from, as we'll see in a moment,
- 7 Mr. Broderick's testimony that there was instruction
- 8 provided by Novell as to this being exactly what the term
- 9 "incremental" meant in the APA. What does Novell say
- 10 about that?
- 11 The primary thing it said in closing, was that,
- 12 well, you didn't advance this argument, SCO, when we
- 13 wrote Mr. Tibbitts in 2003 and said: Give us these
- 14 documents and tell us what your position is.
- 15 But what they ignored is that SCO's position,
- 16 as articulated by Mr. Tibbitts and defended in this
- 17 litigation, was principally -- our first line position
- 18 was these were not SVRX licenses at all because the
- 19 meaning of the APA on SVRX licenses meant only the old
- 20 licenses prior to the date of the APA and not new
- 21 agreements like these entered into in 2003.
- When we got into litigation, we had a fall-back
- 23 position. The Court, in its summary judgment order,
- 24 rejected our primary position. That doesn't mean that
- 25 second position, that these, to the extent that they

- 1 implicate SVRX, are not incidentally licensed along with
- 2 UnixWare. And that's a fully preserved position in the
- 3 pleadings and in all of the arguments.
- 4 Now, what did Mr. Broderick say? He was asked
- 5 about the time when Novell sat down and they all talked
- 6 about the licensing of these products. And he says:
- 7 "We could license SVRX incidentally. And we
- 8 asked: What's incidentally? And they said:
- 9 Well, the major part of this, if you take a
- 10 look, if you license the source code, the
- 11 license fees when they first started being used
- 12 always included prior products of the legacy
- 13 products. You will continue to use those same
- 14 types of licenses. You'll continue to include
- that legacy prior products. And that's an
- 16 example of an incidental right."
- 17 There could not be stronger evidence -- and
- 18 this evidence is not disputed -- that operationally
- 19 defines a term in a contract by how the parties
- 20 understood it and discussed it when it became relevant to
- 21 do so.
- 22 As I mentioned, there was an undisputed
- 23 historical practice of licensing those prior products
- 24 incidental to the current release that no fewer than five
- 25 different witnesses testified.

- 1 Now, in its opening, Mr. Jacobs for Novell said
- 2 that we actually kind of agree with SCO that these
- 3 examples of incidental SVRX licenses through UNIX
- 4 licenses is what incidental licensing means. But he
- 5 suggested at that time that those were different from Sun
- 6 and Microsoft because people like NCR had paid value for
- 7 each of those releases.
- 8 But the testimony this week has shown that the
- 9 practice of SCO and its predecessors consistently has
- 10 been to license the prior products, regardless of whether
- 11 or not that was a licensee who had 112 supplements or
- 12 just came in for the first time to license the product,
- 13 the current product, you would still get the legacy
- 14 products. For example. Mr. Maciaszek was asked.
- 15 "Did NCR's rights to make use of prior
- software set forth in this license depend, in
- any way, on the fact that there were 112
- 18 supplements?"
- 19 "His answer: Absolutely not."
- 20 Mr. Broderick gave two examples, Super Computer
- 21 and LEXIS software, where they came in, didn't have prior
- 22 licenses for value, bought a UnixWare 2.0 license and
- 23 obtained the prior products with it.
- 24 And remember that, while these are not all
- 25 listed out, there is uncontradicted testimony now that if

- 1 anyone today, even, wanted to come in and for some reason
- 2 wanted a prior product that went back before UnixWare,
- 3 that would be provided. There's just no demand for it.
- 4 Now, there's one additional argument that
- 5 Novell has made about the Sun agreement, and I'm not
- 6 going to belabor this because this was argued to the
- 7 Court on the summary judgment motion. And that's the
- 8 suggestion that amendment number 2 prevented SCO from
- 9 acting without Novell's approval because it related to a
- 10 buyout. And amendment number 2 specifically says that
- 11 Novell may not prevent SCO from exercising its rights
- 12 with respect to source code in accordance with the
- 13 agreement.
- In addition, there's no effect on the '94
- 15 buyout of Sun's royalty obligation. The '94 agreement
- 16 was referenced, but nothing changed regarding that, so it
- 17 should not be held to apply to amendment number 2. In
- 18 fact, there is additional evidence that came in at trial
- 19 that's very important on these issues. And that is that,
- 20 back at the time of the APA, Novell told both Sun and
- 21 Microsoft that they should deal with SCO as the assignee
- 22 of UNIX rights, which is consistent with our position.
- As to the language that says you can't prevent
- 24 SCO from exercising its rights with respect to source
- 25 code, the only argument that Mr. Jacobs made the other

- 1 day was that, well, it's sort of circular, that Novell
- 2 would actually read that provision out of the agreement,
- 3 would give it no meaning at all. So, either because the
- 4 2003 agreement didn't change the '94 buyout in any
- 5 substantial fashion or because of this exclusion, there
- 6 was no need for -- with respect to the Sun agreement, for
- 7 Novell's approval to be obtained.
- 8 With respect to the SCOsource agreements,
- 9 that's also the case because they only released SCO
- 10 claims and licensed SCO IP and, therefore, no Novell
- 11 authority is required.
- 12 In addition, with respect to the SCOsource
- 13 agreements, Novell, we maintain, should be estopped from
- 14 contending that their approval is required. And this
- 15 goes back to what the testimony showed was the whole
- 16 dialogue that occurred in late 2002 and early 2003
- 17 between Mr. McBride and Mr. Jones and people at Novell.
- 18 And Mr. Jones tried to suggest they really didn't
- 19 understand what was being involved in SCOsource
- 20 licensing.
- 21 And we think think their e-mails show that's
- 22 not really the case. The November 15, 2002 e-mail, SCO
- 23 Exhibit 398 indicates that the purpose for the IP
- 24 tracking is to help SCO understand its IP rights; that
- 25 this relates to a conversation with Darl a few weeks ago

- 1 in which he expressed his interest in pursuing Linux
- 2 users who may be using misappropriated UNIX code.
- 3 Also in 2002, you had Exhibits 399 and 400
- 4 which show that Novell knew SCOsource involved pursuit of
- 5 of UNIX claims.
- And, in response to that, did Novell ever say:
- 7 SCO, we own those rights. You can't do this.
- 8 Never happened.
- 9 Did it ever say: If you go forward with the
- 10 SCOsource licenses, we get the revenue.
- 11 Never happened.
- 12 That is a sufficient basis in the evidence for
- 13 estoppel.
- 14 Now, Your Honor, in this case you have had the
- 15 opportunity to listen principally to witnesses who have
- 16 spent a large part of their professional career on the
- 17 development of UNIX technology, either from a technology
- 18 side or from a marketing side or from a licensing side.
- 19 Their testimony is consistent. These are individuals
- 20 whose legacy has been the development of UNIX software.
- 21 To suggest, as Novell has, that UnixWare doesn't mean
- 22 anything; that these prior products, because of code, had
- 23 some value and the SCOsource claim is what this value
- 24 should be given is flatly contradicted by the testimony
- 25 of these witnesses.

- 1 And, on the other side of the ledger, you have
- 2 Novell's in-house counsel, a gentleman who had no
- 3 involvement in the events in question, who admits in
- 4 testimony that what he has done in claiming all of it is
- 5 not an objective assessment of value, does not reflect
- 6 any type of economic value or analysis or anything of
- 7 that nature, but is, in reality, a forfeiture.
- 8 We don't think a forfeiture is what this Court
- 9 is in the business of awarding. Thank you, Your Honor.
- 10 THE COURT: Thank you, Mr. Singer.
- 11 Did you want to say something, Mr. Jacobs?
- 12 MR. JACOBS: At your pleasure, Your Honor. I'm
- 13 all into getting those documents submitted.
- 14 THE COURT: Thank you. We'll take care of
- 15 these exhibit matters in a minute, and I'll try to get a
- 16 decision out without undue delay, reasonably, as quickly
- 17 as I can. I know that there are many important reasons
- 18 for that.
- Now, where are we on the exhibits? We need
- 20 somebody on each side to compare with Kim's list on
- 21 what's in and what isn't and then clean up anything that
- 22 needs to come in that isn't
- 23 MR. JACOBS: On the first point, I think our
- 24 legal assistants will be doing that, Your Honor.
- THE COURT: All right. Well, let's have them.

- 1 You have got your list, Kim?
- THE CLERK: Yes.
- MR. JACOBS: Your Honor, we would like to move
- 4 the following exhibits into evidence, and we can flash
- 5 them on the screen or hand them out, whatever would be
- 6 most efficient.
- 7 MR. SINGER: These documents are not previously
- 8 moved?
- 9 MR. JACOBS: Correct.
- 10 THE COURT: Are they on the list?
- 11 MR. JACOBS: They are on the list, Your
- 12 Honor.
- 13 THE COURT: But they weren't admitted by
- 14 stipulation?
- 15 MR. JACOBS: That's correct.
- 16 THE COURT: Let's see where we are on them.
- 17 MR. JACOBS: Novell Exhibit 33.
- 18 THE COURT: Thirty-three?
- MR. JACOBS: Yes.
- 20 MR. NORMAND: Your Honor, shall we do these
- 21 one-by-one? Do you want me to speak into the record?
- THE COURT: Well, I need to know if there is
- 23 any objection.
- MR. NORMAND: No objection to this exhibit,
- 25 Your Honor.

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1 THE COURT: Thirty-three? Novell 33 is in.
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- 2 (Novell Exhibit 33 received in evidence.)
- 3 MR. JACOBS: Novell Exhibit 48.
- 4 THE COURT: Any objection?
- 5 MR. NORMAND: No objection.
- 6 THE COURT: Novell 48 is in.
- 7 (Novell Exhibit 48 received in evidence.)
- 8 MR. JACOBS: Novell Exhibit 172.
- 9 MR. NORMAND: We object to the admission of
- 10 this document, Your Honor.
- 11 THE COURT: Nobody testified about this, did
- 12 they?
- MR. JACOBS: That's correct, Your Honor.
- 14 THE COURT: Okay. I'm not admitting that one.
- 15 172 is not received.
- MR. JACOBS: And the same with proposed Novell
- 17 Exhibit 176, Your Honor.
- 18 THE COURT: 176?
- 19 MR. NORMAND: Same objection, Your Honor.
- 20 THE COURT: Let me see it so I don't have to go
- 21 blind looking at the screen. This is 176?
- MR. JACOBS: Correct, Your Honor.
- 23 THE COURT: Same ruling. It's not admitted.
- MR. JACOBS: Novell Exhibit 186.
- 25 THE COURT: 186?

- 1 MR. JACOBS: Yes. This is a press release from
- 2 Sun announcing the OpenSolaris program -- I'm sorry,
- 3 announcing the agreement with SCO.
- 4 MR. NORMAND: We don't have an objection, Your
- 5 Honor.
- 6 THE COURT: 186 is received.
- 7 (Novell Exhibit 186 received in evidence.)
- 8 MR. JACOBS: Novell Exhibit 327 is one that was
- 9 the subject of testimony, Your Honor.
- 10 THE COURT: Which one is it?
- 11 MR. JACOBS: 327. And I just forgot to move it
- 12 in at the time.
- MR. NORMAND: No objection, Your Honor.
- 14 THE COURT: 327 is received.
- 15 (Novell Exhibit 327 received in evidence.)
- MR. JACOBS: Your Honor, we'd like to move in a
- 17 series of expert reports from SCO's experts in this
- 18 litigation and the IBM litigation for the limited purpose
- 19 of showing that SCO attributed, through its experts,
- 20 substantial value to System V Release 4 copyright rights
- 21 and System V Release 4 code. That would be Novell
- 22 Exhibits 350, 356, 380, 437 and 438. All of those are
- 23 expert reports from SCO experts in this and the IBM
- 24 litigation.
- MR. NORMAND: Your Honor, no objection on the

- 1 basis of the representation regarding the limited
- 2 purpose. And, I apologize, I don't think counsel has
- 3 discussed this. These are all confidential. And
- 4 although we were able to reach agreement as to the other
- 5 documents that have been admitted to date, these are
- 6 confidential.
- 7 MR. JACOBS: We have no problem with submitting
- 8 them under seal, Your Honor, and making those
- 9 arrangements.
- 10 THE COURT: All right. Tell me what they are,
- 11 again.
- MR. JACOBS: These are all Novell.
- 13 THE COURT: 350?
- MR. JACOBS: 356 -- excuse me. Let me start
- 15 over. 350, 356, 380, 437 and 438.
- 16 THE COURT: All right. Those are admitted
- 17 under seal, for the limited purpose you described,
- 18 Mr. Jacobs.
- 19 (Novell Exhibits 350, 356, 380, 437 and 438
- 20 received in evidence.)
- 21 MR. JACOBS: And that's it, Your Honor.
- 22 THE COURT: Thank you.
- MR. NORMAND: We don't have anything, Your
- 24 Honor.
- 25 THE COURT: All right.

- 1 MR. NORMAND: I'm sorry. I did mention, as I
- 2 mentioned this morning, the two A exhibits, but I think
- 3 that's been taken care of.
- 4 THE COURT: Yes. That has been taken care of.
- 5 MR. SINGER: We have -- I didn't hand this out
- 6 before, but these are the slides shown in the closing.
- 7 THE COURT: All right. Thank you.
- 8 Now, do we have agreement on what's in and what
- 9 isn't?
- 10 MR. JACOBS: We have no disagreement. Let's
- 11 put it that way, Your Honor.
- MR. NORMAND: We understand we should go
- 13 through with Ms. Jones and check, and if anything comes
- 14 up --
- THE COURT: All right. Check with her, then,
- 16 and we'll generally be in recess.
- 17 MR. JACOBS: Thank you.
- 18 MR. NORMAND: Thank you, Your Honor.
- 19 (Short break.)
- 20 THE COURT: Go ahead.
- 21 MR. MELAUGH: Your Honor, we are going to move
- 22 into evidence two exhibits from Novell and one from SCO,
- 23 as I understand it. Novell moves into evidence Novell
- 24 Exhibit 279 and Novell Exhibit 428.
- 25 THE COURT: Any objection?

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1
            MR. GONZALEZ: No, Your Honor.
2
            THE COURT: They are admitted.
 3
      (Novell Exhibits 279 and 428 received in evidence.)
            MR. GONZALEZ: And SCO moves into evidence SCO
5 Exhibit 0050.
6
            THE COURT: Any objection?
7
            MR. MELAUGH: No, Your Honor.
            THE COURT: It's admitted.
8
            (SCO Exhibit 0050 received in evidence.)
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            MR. GONZALEZ: Thank you, Your Honor.
            MR. MELAUGH: Thank you, Your Honor.
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            THE COURT: Thank you
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         (Whereupon the proceedings were concluded.)
25
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| 1 | REPORTER'S CERTIFICATE |
|----|---|
| 2 | STATE OF UTAH) |
| 3 |) ss. |
| 4 | COUNTY OF SALT LAKE) |
| 5 | |
| 6 | I, REBECCA JANKE, do hereby certify that I am a |
| 7 | Certified Court Reporter for the State of Utah; |
| 8 | That as such Reporter I attended the hearing of |
| 9 | the foregoing matter on MAY 2, 2008, and thereat reported |
| 10 | in Stenotype all of the testimony and proceedings had, |
| 11 | and caused said notes to be transcribed into typewriting, |
| 12 | and the foregoing pages numbered 636 through 740 |
| 13 | constitute a full, true and correct record of the |
| 14 | proceedings transcribed. |
| 15 | That I am not of kin to any of the parties and |
| 16 | have no interets in the outcome of the matter; |
| 17 | And hereby set my hand and seal this 2nd day of |
| 18 | May, 2008. |
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| 23 | |
| 24 | |
| 25 | REBECCA JANKE, CSR, RPR, RMR |