- Q Mr. Gates, you've been sued by Sun
- 24 Microsystems over Java, have you not?
- 25 A There's a lawsuit with Sun.

- 1 Q Well, there's a lawsuit with Sun, and
- 2 it's a lawsuit with Sun relating to the use of Java;
- 3 right?
- A It relates to a very specific contract
- 5 that we have with Sun.
- 6 Q And does that very specific contract
- 7 with Sun relate to Java?
- 8 A It's a license to various Sun
- 9 technologies related to Java.
- 10 Q Now, you're familiar with that lawsuit,
- 11 are you not, sir?
- 12 A Not very.
- 13 Q Not very?
- Do you know what the contentions in
- 15 that lawsuit are?
- 16 A No.

- 16 Q Did you ever try to find that out?
- 17 A What?
- 18 Q What the claims were more than your
- 19 present knowledge.
- 20 A I read something that was on our web
- 21 site about four days ago.
- 22 Q About the Sun lawsuit?
- 23 A Yeah. Bob Mu lia had some statements.
- Q Other than that, did you ever try to
- 25 find out what Microsoft is being charged with, what

- they're alleged to have done wrong?
- 2 A I've had discussions with Maritz
- 3 saying: Do I need to learn about this lawsuit? Do I
- 4 need to spend a lot of time on it?
- 5 Q What did he say?
- 6 A He said, no, he's focused on that and I
- 7 can focus on other things
- 8 Q Is one of the things that you're
- 9 focused on trying, in Mr. Slivka's-words, to wrest
- 10 control or get control, if wrest is a word that you
- 11 don't like, of Java away from Sun?
- 12 A No.

- 16 Q BY MR. BOIES: Isn't it a fact,
- 17 Mr. Gates, that in addition to whatever other reasons
- 18 you say you had for what you did with Java and
- 19 Windows APIs, part of what you were trying to do was
- 20 to prevent Java from having a wide enough
- 21 distribution so that it could support programs that
- 22 could be used on platforms other than Windows?
- 23 A We had no way of preventing Java from
- 24 being used on other platforms. It is used on other
- 25 platforms.

- 1 Q That wasn't my question, sir. My
- 2 question is whether or not part of what you and
- 3 Microsoft was trying to do was to limit the
- 4 distribution of Java sufficiently so that you could
- 5 thereby limit or reduce the extent to which
- 6 applications were written that could be used on
- 7 platforms other than Windows.
- 8 A No. In fact, we sell the most popular
- 9 Java tools in the market.
- 10 Q It is your testimony, then, sitting
- 11 here, that Microsoft was not at all motivated by a
- desire to limit the extent to which Java could be
- used to develop applications programming that could
- 14 be used on platforms other than Microsoft's Windows?
- 15 Is that your testimony?
- 16 A Yes.

- Did Microsoft believe that Netscape's 22 browser was a means of distributing Java APIs? 23
- Well, Netscape had some APIs in its 24 Α
- browser. I'm not sure if you would refer to them as 25

- 1 Java APIs or not.
- 2 Q It's not a question whether I would
- 3 refer to them that way or not, Mr. Gates. ➡ What I'm
- 4 asking you is what you and Microsoft believe.
- 5 And my question is: Did you and others
- 6 at Microsoft believe that Netscape's browser was a
- 7 method for distributing Java APIs?
- 8 A There were APIs in the Netscape
- 9 browser. I don't think they were strictly Java APIs
- 10 or even in a direct sense specifically.
- 11 Q Have you completed your answer, sir?
- 12 A Uh-huh.
- MR. BOIES: Can I have the question
- 14 read back again?
- 15 (The following question was read:
- "Q It's not a question
- 17 whether I would refer to them that
- 18 way or not, Mr. Gates. What I'm
- 19 asking you is what you and Microsoft
- 20 believe.
- 21 "And my question is: Did
- 22 you and others at Microsoft believe
- that Netscape's browser was a method
- for distributing Java APIs?")
- 25 Q BY MR. BOIES: Can you tell me that,

- 1 sir?
- 2 A There were APIs in Netscape browser
- 3 some of which under some definition of Java APIs
- 4 you'd call Java APIs.
- 5 Q And was there concern within Microsoft
- 6 that the distribution of these things that you say
- 7 could be called Java APIs would adversely affect
- 8 Microsoft?
- 9 A Our concern is always to get people to
- 10 develop Windows applications. And to the degree that
- 11 there's other APIs people to develop to, there's some
- 12 competition for the attention of developers and
- 13 focusing on those APIs. But that doesn't relate to
- 14 distribution.
- MR. BOIES: Can I have my question read
- 16 back again, please?
- 17 (The following question was read:
- 18 "Q And was there concern
- 19 within Microsoft that the
- 20 distribution of these things that you
- 21 say could be called Java APIs would
- adversely affect Microsoft?")
- O BY MR. BOIES: Could I have an answer
- 24 to that question, please, sir?
- 25 A No, not the distribution.

- 1 Q Let me ask you to look at a document
- 2 that has been previously marked as Government Exhibit
- 3 349. The first message in this exhibit is an e-mail
- 4 from Paul Maritz to you and a number of other people
- 5 dated July 14, 1997; correct, sir?
- 6 A That's what it appears to be, yes.
- 7 Q Did you receive this e-mail, sir?
- 8 A I don't remember it. But I don't have
- 9 any reason to doubt that I did.
- 10 Q Mr. Maritz writes to you in the third
- 11 sentence, quote,
- "If we look further at
- Java/JFC being our major threat, then
- 14 Netscape is the major distribution
- vehicle."
- Do you see that, sir?
- 17 A Uh-huh.
- 18 Q Do you recall Mr. Maritz telling you in
- 19 words or in substance that Netscape was the major
- 20 distribution vehicle for the Java/JFC threat to
- 21 Microsoft?
- 22 A No.
- Q Did you believe in July of 1997 that
- 24 Java/JFC was a major threat to Microsoft as
- 25 Mr. Maritz writes here?

- 1 A It was a significant issue for his
- 2 group in terms of how ISVs would choose to focus
- 3 their development in the future.
- Q Did you believe in July of 1997 that
- 5 Java/JFC was a major threat to Microsoft?
- 6 A In the form that it existed as of that
- 7 day, maybe not. But if we looked at how it might be
- 8 evolved in the future, we did think of it as
- 9 something that competed with us for the attention of
- 10 ISVs in terms of whether or not they would take
- 11 advantage of the advanced features of Windows.

- 11 Q Now, in a prior answer you said you
- 12 didn't understand how the browser was a distribution
- 13 vehicle. Does this refresh your recollection that at
- 14 least within Microsoft in July of 1997 Netscape was
- 15 viewed as the major distribution vehicle for Java?
- 16 A Not for Java. And in my view, the
- 17 browser wasn't a key distribution channel. Maritz
- 18 may or may not have agreed with that. But you can
- 19 always ship the runtime with the applications.
- Q Mr. Maritz here says, "Netscape is the
- 21 major distribution vehicle."
- Now, it's clear to you, is it not, sir,
- 23 that he means the major distribution vehicle for Java
- 24 and Java Foundation Classes?
- A He doesn't mean for Java.

- 1 Q Well, sir, he says --
- 2 A I told you many times about the use of
- 3 the word "Java." And I'm not sure you heard me.
- 4 When people use the word "Java," they don't mean just
- 5 Java.
- 6 Q So when Mr. Maritz here used the word
- 7 "Java," in this e-mail that you say you don't recall
- 8 receiving, you're telling me that he meant something
- 9 other than just Java?
- 10 A He -- I bet he meant some runtime APIs,
- 11 not Java.
- 12 Q Okay.
- Let's assume that you're right, let's
- 14 assume that when he talks about Java he means Java
- 15 runtime APIs. Would you then agree that what he is
- 16 saying here is that Netscape is the major
- 17 distribution vehicle for Java runtime APIs and Java
- 18 Foundation Classes?
- 19 A That appears to be what he's saying in
- 20 this e-mail.

- 2 Q Let me ask you to look at a document
- 3 that has been marked as Government Exhibit 374. This
- 4 is an e-mail to you from Tod Nielsen dated August 25,
- 5 1997, with copies to Brad Chase.
- 6 (The document referred to was marked as
- 7 Government Exhibit 374 for identification and is
- 8 attached hereto.)
- 9 Q BY MR. BOIES: Did you receive this
- 10 e-mail, sir?
- 11 A I don't remember receiving it. But I
- 12 don't have any reason to doubt that I did.
- 13 Q Let me ask you to look at the seventh
- 14 paragraph down. That's the third paragraph from the
- 15 bottom, the last sentence. That says, quote,
- 16 "So, we are just proactively
- 17 trying to put obstacles in Sun's path
- and get anyone that wants to write in
- Java to use J/Direct and target
- 20 Windows directly, " close quote.
- 21 Do you see that, sir?
- 22 A Uh-huh.
- 23 Q Do you recall being told in or about
- 24 August of 1997 that Microsoft was trying to put
- obstacles in Sun's path and get anyone that wants to

- write in Java to use J/Direct and target Windows
- 2 directly?
- 3 A No.
- Q Do you know why Microsoft was trying to
- 5 put, quote, "obstacles in Sun's path," close quote?
- 6 A I don't know what that means.
- 7 Q Do you know why Microsoft was trying to
- 8 get anyone that wants to write in Java to use
- 9 J/Direct?
- 10 A Yes.
- 11 Q Why was that?
- 12 A Because J/Direct allows you to make
- 13 calls that show off unique innovations in Windows and
- 14 make -- therefore, make Windows more attractive.

- Q What is J/Direct?
- 22 A J/Direct is a way of allowing Java
- 23 language code to call native OS functionality. It's
- 24 a fairly clever thing that we have done. And others
- 25 now use that term to refer to it when they let their

OS functionality show through as well.

19	Q	Why was J/Direct developed by
20	Microsoft?	
21	A	To make is easy for people who choose
22	the Java lang	uage to call the unique runtime features
23	in various operating systems including Windows.	
24	Q	Why do you want people to write in

25 J/Direct as opposed to Java?

- 1 A They are writing in Java. You only use
- 2 J/Direct if you write in Java.
- 3 Q Well, what Mr. Nielsen says is that
- 4 Microsoft is trying to get anyone that wants to write
- 5 in Java to use J/Direct.
- 6 Do you see that?
- 7 A That's right. And that means writing
- 8 in Java.
- 9 Q And why do you want to get anyone who
- 10 wants to write in Java to use J/Direct?
- 11 A Because that gives them a way of
- 12 calling unique Windows APIs that allow us to show off
- 13 the innovative features in Windows.

- My question is why you were trying to
- 25 get program developers, independent programming

- 1 people, to use J/Direct. Why were you trying to get
- 2 them to do that?
- MR. HEINER: Certainly asked and
- 4 answered.
- 5 THE WITNESS: Because it allows them to
- 6 get at the unique API functionality that's in the
- 7 Windows product and show off the innovations that we
- 8 do there.
- 9 Q BY MR. BOIES: But you didn't have to?
- 10 A Tell me some other way.
- 11 Q Well, I'm asking you. If you tell me
- 12 that that's what you say is the only way that you
- 13 could think of for them to do it, that's your
- 14 testimony. I don't get to testify here. If I did,
- 15 there would have been a lot of things I would have
- 16 said along the way. But since I don't get to
- 17 testify, all I get to do is ask you questions.
- 18 And my question to you is whether there
- 19 was a way, that you were aware of at the time, to let
- 20 people see all of what you refer to as the
- 21 functionality of Windows without getting people to
- 22 write to what you refer to here to use J/Direct if
- 23 they wanted to write in Java.
- 24 A J/Direct is exactly the work we did to
- 25 make it possible and reasonable for people writing in

- 1 Java to call the unique Windows APIs.
 - Have you finished your answer?
- 3 A Yes.
- 4 Q Okay.
- Now, were you aware of other ways of
- 6 accomplishing the same result that you considered and
- 7 rejected at the time?
- 8 A What time is that?
- 9 Q The time that you developed J/Direct.
- 10 A We don't know what that time is.
- 11 Q Well, you may not know the exact year.
- 12 But do you know that when -- were you aware when
- 13 J/Direct was being developed within Microsoft? Were
- 14 you aware of it at the time?
- 15 A I'm not sure.
- 16 Q Did you know it was being developed?
- 17 A I'm not sure.
- 18 Q Did you have any discussions about the
- 19 development of J/Direct?
- 20 A I was not involved in the design of
- 21 J/Direct.
- 22 Q I'm not asking you whether you were
- 23 involved in the design of J/Direct. I'm asking you
- 24 whether you were aware at the time that J/Direct was
- 25 being developed that it was being developed?

- 1 A I'm not sure.
- 2 Q Did you ever have any discussions with
- 3 anyone about the development of J/Direct at or about
- 4 the time it was being developed?
- 5 A I don't think so.
- 6 Q At the time that J/Direct was being
- 7 developed, did you know that people were trying to
- 8 develop J/Direct?
- 9 A It's just a thunk.
- 10 Q My question is: Did you know that they
- 11 were trying to develop this thunk?
- 12 A I doubt it.
- 13 Q Did you participate at all in any
- 14 discussions as to what alternatives there were to the
- 15 development of J/Direct?
- 16 A Before it was developed?
- 17 Q Let's start with before it was
- 18 developed.
- 19 A No, I don't think so.
- Q What about during the time it was being
- 21 developed?
- 22 A I don't think so.
- 23 Q How about after it was developed?
- 24 A I don't think so.

- 12 Q BY MR. BOIES: Let me show you a
- 13 document that has been previously marked as
- 14 Government Exhibit 278.
- 15 (The document referred to was marked as
- 16 Government Exhibit 278 for identification and is
- 17 attached hereto.)
- 18 Q BY MR. BOIES: In the middle of the
- 19 first page there is a message dated May 14, 1997,
- 20 from Ben Slivka to you and others.
- Did you receive this e-mail on or about
- 22 May 14, 1997?
- 23 A I'm not sure. But I have no reason to
- 24 doubt that I did.
- Q When Mr. Slivka writes as he does in

- 1 the second paragraph, "This summer we're going to
- 2 totally divorce Sun, " do you know what he's referring
- 3 to? ◄
- 4 A I'm not sure.
- Did you ever ask him what he was
- 6 referring to?
- 7 A No.
- 8 Q In the next to last -- or in the last
- 9 sentence, actually, in the last sentence of the
- 10 second paragraph, Mr. Slivka writes that "JDK 1.2 has
- 11 JFC." And is the JFC there the Java Foundation
- 12 Classes that you referred to earlier?
- 13 A It's one of the many JFCs.
- 14 Q What is one of the many JFCs?
- 15 A The one in JDK 1.2.
- 16 Q Is the JFC in JDK 1.2 part of what was
- 17 described as a major threat to Microsoft?
- 18 A I have no idea which JFC that sentence
- 19 written by somebody other than me referred to.
- Q Well, the sentence written by somebody
- other than you was written to you; right, sir?
- 22 A It was sent to me.
- Q Yes. And it was sent to you by one of
- 24 your chief -- one of your top executives; correct,
- 25 sir?

- 1 A In an e-mail.
- 2 0 Yes.
- And that's a frequent way that your top
- 4 executives communicate with you; correct, sir?
- 5 A Yes.
- 6 Q Now, Mr. Slivka here says that
- 7 Microsoft is going to be saying uncomplimentary
- 8 things about JDK 1.2 at every opportunity.
- 9 Do you see that?
- 10 A Where's that?
- 11 Q That is, "JDK 1.2 has JFC, which we're
- 12 going to be pissing on at every opportunity."
- 13 A I don't know if he's referring to
- 14 pissing on JFC or pissing on JDK 1.2 nor do I know
- what he specifically means by "pissing on."
- Q Well, do you know that generally he
- 17 means by pissing on he's going to be saying and
- 18 Microsoft is going to be saying uncomplimentary
- 19 things.
- A He might mean that we're going to be
- 21 clear that we're not involved with it, that we think
- 22 there's a better approach.
- Q Well, as you understand it, when
- 24 Mr. Slivka says he's going to be pissing on JDK 1.2,
- 25 as you seem to interpret it, at every opportunity, do

- 1 you interpret that as meaning that Microsoft is going
- 2 to be saying uncomplimentary things about JDK 1.2?
- 3 A I told you I don't know whether pissing
- 4 applies to JFC or JDK.
- 5 Q Well, he's going to be pissing on or
- 6 Microsoft is going to be pissing on either JDK 1.2 or
- 7 JFC or both according to Mr. Slivka.
- 8 Is that at least fair?
- 9 A That's appears to be what the sentence
- 10 says.
- 11 Q Yeah. And as the chief executive
- 12 officer of Microsoft, when you get these kind of
- 13 e-mails, would it be fair for me to assume that
- 14 "pissing on" is not some code word that means saying
- 15 nice things about you, that has the usual meaning
- 16 that it would in the vernacular?
- 17 A I don't know what you mean in this kind
- 18 of e-mail.
- 19 Q The kind of e-mail that is sent to you
- 20 by executives in the course of your business,
- 21 Mr. Gates.
- 22 A So all e-mails I get? Ben Slivka's not
- 23 an executive.
- Q All the e-mails you get from people
- 25 telling you that they're going to piss on competitive

- products, that's what I'm talking about.
- 2 A I don't remember mail like that. It
- 3 looks like I got one. But believe me, it s not a
- 4 term that's commonly used.
- 5 Q But you have no reason to think that he
- 6 means it in any way other than the normal meaning of
- 7 that term, do you, sir?
- 8 A I think it's a term of multiple
- 9 meanings. In this case I think it means what you've
- 10 suggested it means.