00001	
1	SOME PORTIONS DESIGNATED HIGHLY CONFIDENTIAL
2	SUBJECT TO PROTECTIVE ORDER
3	ENTERED ON MARCH 1, 2004
4	* * *
5	UNITED STATES DISTRICT COURT
6	FOR THE NORTHERN DISTRICT OF CALIFORNIA
7	SAN FRANCISCO DIVISION
8 _	
9 U	JNITED STATES OF AMERICA, et al.
10	Plaintiffs
11	-v- Case No: C-04-00807 (VRW)
12	ORACLE CORP.
13	Defendant
14	
15	DEPOSITION OF
16	DAVID L. DORTENZO
17	VOLUME 1
18	Wednesday, May 5, 2004
19	9:24 A.M. TO 5:22 P.M.
20	held at
21	1735 New York Avenue, Northwest
22	Washington, D.C.

00005			
	1	* * * P R O C E E D I N G S * * *	
	2	DAVID L. DORTENZO,	
	3	called as a witness in this case,	
	4	having been first duly sworn upon his oath,	
	5	testified as follows:	

- 8 Q. Okay. Very good.
- 9 Mr. Dortenzo, for the record, can you
- 10 spell your name and also state where you work, and
- 11 give the address of your employer.
- 12 A. Sure. It's Dave D-O-R-T-E-N-Z-O. I'm
- 13 a principal with Deloitte Consulting. My business
- 14 address is 1000 One PPG Place, Pittsburgh,
- 15 Pennsylvania, 15222.
- 16 Q. All right. And now, is that Deloitte
- 17 Consulting LLP?
- 18 A. That is Deloitte Consulting LLP.
- 19 Q. And how long have you worked at the
- 20 Deloitte Consulting?
- 21 A. A little bit over ten years. I started
- 22 in April of 1994.

Q. Okay. And what did you do before that? 1 2 A. I was a consultant with Pricewaterhouse 3 from 1981 through 1994. 4 Q. Okay. 5 A. I was in industry for four years before 6 that. 7 Q. Okay. And what do you do as a 8 principal of Deloitte Consulting? 9 A. I manage our U.S. operations for our 10 Oracle consulting practice. I'm responsible for 11 all of our consulting operations, our partner 12 deployment, and staff growth. 13 Q. Now, at one time were you a global 14 leader for the Oracle practice? 15 A. Yes. I was a global leader last year. 16 Q. And when did that end? 17 A. That changed in this fiscal year, which 18 began in June of 2003. 19 Q. June 2003. 20 A. Uh-huh. 21 Q. Why -- what was the reason for that

22 change?

The reason for that change was that the 1 A. 2 Deloitte Consulting was folded back into Deloitte 3 & Touche's parent organization, and the accounting 4 structure within the organization is of a 5 country-specific nature. And so the leaders are 6 assigned to the country levels, and not to the 7 global levels. 8 There are some global leaders that are 9 more responsible for alliance operations, 10 relationship-type of operations than they are the 11 consulting operations and the actual practice of 12 consulting in the field. Q. Okay. Now, that was a lot of 13 14 information. I just want to go through it so that 15 it's clear. 16 You said Deloitte Consulting was folded 17 back into Deloitte & Touche? 18 A. That's correct. 19 Q. What's Deloitte & Touche? 20 A. The -- there's the parent corporation, 21 Deloitte Touche Tohmatsu, that is the global 22 holding company.

000111The parent organization for Deloitte		
2 Consulting is Deloitte & Touche LLP USA.		
3 Deloitte & Touche LLP USA is divided		
4 into two partnerships. Deloitte Consulting LLP		
5 and Deloitte & Touche LLP so there are two		
6 organizations that fold up into Deloitte & Touche		
7 LLP USA, and that is part of holding company of		
8 Deloitte & Touche and Tohmatsu on a global basis.		
9 Q. Deloitte & Touche Tohmatsu		
10 A. Tohmatsu.		
11 Q. Is that headquartered in Switzerland?		
12 A. That's a Swiss Verein.		
13 Q. What's a Verein?		
14 A. It's a holding of partnerships.		
15 Q. That's just the Swiss terminology for		
16 holding and partnerships?		
17 A. Yes.		
18 Q. Okay. And then Deloitte & Touche LLP		
19 USA that's the parent organization for both		
20 Deloitte & Touche and Deloitte Consulting?		
A. That's correct.		

22 Q. And you work for Deloitte Consulting.

1 A. That is correct.

2 Q. Now, before June when there was that3 reorganization, how did Deloitte Consulting fit4 into this organization?

5 A. It was a very similar structure, but
6 what was going on at the time was Deloitte
7 Consulting was going to spin off from that
8 structure and become -- it's a legal entity, and
9 it's an organization. The partners voted against

10 that spin-off, and that's when the organizational

11 change took place that is reflected in the

12 structure that I just explained.

13 Q. Okay. So was Deloitte Consulting,

14 before June, solely a U.S. organization?

15 A. No, Deloitte Consulting was a global

16 organization at that time.

17 Q. And --

18 A. That's when I had the global

19 responsibilities.

20 Q. Okay. So at that time -- at that time

21 Deloitte Consulting operated globally and not just

22 in the U.S.

1 A. That's right.

2 Q. Now, after the reorganization, do you

3 still provide global services through the

4 consulting organization?

5 A. We do. We do, through national

6 organizations and global organizations, we're

7 involved on a global basis in our local practice.

8 Q. So do you continue to work with some of

9 the same people that you worked with in other

10 countries before the reorganization?

11 A. Yes, we do.

12 Q. They've just been reorganized into a

13 different way within Deloitte Touche Tohmatsu?

14 A. That's correct.

15 Q. Is there anybody else who is nominally

16 the leader of the global organization for

17 Oracle -- for the Oracle practice any longer?

18 A. No. There is a Global Alliance

19 Partner, but they're not operations --

20 Q. Who is the Global Alliance Partner?

21 A. Jeff Plewa, P-L-E-W-A.

22 Q. And where is he located?

00014 1	A.	Chicago.
2	Q.	So he's in the U.S., too?
3	A.	Uh-huh.
4	Q.	And you are the U.S
5	A.	Practice Leader.
6	Q.	Practice Leader?
7	A.	Responsible for Oracle operations.
8	Q.	And are you a Practice Leader for any
9 o	ther -	- for any other groups within Deloitte
10 C	Consu	llting?
11	A.	Not at this time.
12	Q.	Okay. And have you been in the past?
13	A.	Yes, I have.
14	Q.	Was Retek one of those groups for which
15 y	vou w	ere
16	A.	Retek was one of the practices that I
17 v	vas re	esponsible for.
18	Q.	Okay. And when were you responsible
19 f	or the	e Retek practice?
20	A.	Retek was the last fiscal year, so it
21 v	vould	have been from June of 2002 until June of
22 2	2003.	

Q. Okay. And why did your responsibility 1 2 for the Retek practice end? 3 A. Retek is a specialty software 4 operation, and we folded that responsibility back 5 into our industry practice, because the expertise 6 required to implement Retek was very specific to 7 our consumer business retail -- excuse me --8 industry segment. 9 Q. Okay. And by the way, how long have 10 you been, before the reorganization, how long were 11 you the Global Practice Leader for the Oracle 12 practice? 13 A. 18 months. 14 Q. And what was your position in relation 15 to Oracle before that? A. I was the Oracle Americas Leader before 16 17 that, for one year. And for the year prior to 18 that I was the Central Region Practice Leader. 19 Q. For Oracle, too? 20 A. For Oracle. The year ... yeah, that's 21 right.

8 Q. Eighteen months back would be about to 9 the end of 2000 -- no, the beginning of 2002? 10 A. Should be the mid of 2002. The global 11 responsibility that I had was June of 2002 through 12 the calender year of 2003. 13 When I mentioned that earlier that 14 Deloitte Consulting folded back into Deloitte & 15 Touche, the legal date for that transaction was 16 actually December of 2003. 17 Q. Okay. I understand. 18 A. So as we went through -- the overlap 19 that I was trying to explain is from June of 2003 20 until December of 2003 I was still the global 21 leader although the organization was shifting to 22 the country-specific organizations, so we started

1 to ramp down some of the global responsibilities.		
2 But I still had the title, if you will, through		
3 December of 2003.		
4 So it would have been June of 2002		
5 through December 2003, eighteen months.		
6 Q. And as the U.S. Practice Leader, that		
7 would have been for the year before June 2002, so		
8 from about		
9 A. That's correct		
10 Q. June 2001 to June 2002?		
11 A. That's correct.		
12 Q. And Central Practice, it would have		
13 been about June 2000 to about June 2001?		
14 A. That's right.		

2 Q. Immediately before you became the			
3 Central Practice Leader were you working with			
4 A. I was working with Oracle			
5 Q. [Inaudible] software			
6 A. Sorry. I did have we have major and			
7 minor responsibilities, so I was an energy			
8 practitioner as a partner within the firm.			
9 Q. Uh-huh.			
10 A. I had a minor or a secondary			
11 responsibility in the software packages practice.			
12 And while I was at British Petroleum,			
13 which is where my assignment was as a line			
14 partner, as the lead client service partner on			
15 that engagement, we did work with both Oracle and			
16 SAP.			
17 Q. Okay. Was that your first work with			
18 this enterprise software at British Petroleum? Or			
19 had you been working for some time with this			
20 software in your practice before that?			
A. I had been working			

14 Q. Are you familiar with the term ERP or

- 15 Enterprise Resource Planning?
- 16 A. I am.
- 17 Q. What is that, or how do you use that
- 18 term at Deloitte?
- 19 A. Well, ERP is a categorization of type
- 20 of software that discusses the scope of that
- 21 particular software and how it can be used within
- 22 the company.

So when we talk about ERP, typically we 1 2 refer to software that can be used throughout the 3 entire enterprise which takes care of financials, 4 which takes care of order management and customer 5 relationship management, and also fulfills supply 6 chain applications, and business processes. So 7 when we talk about ERP within the firm, that's the 8 scope of processes and applications we usually 9 think of. 10 Q. Does it include a human resource 11 functionality also? 12 A. It can. At Deloitte we have a separate 13 practice that's entitled the "Human Capital 14 Practice," that also deals with human resource 15 solutions. 16 So sometimes we do incorporate HR 17 applications into the ERP, and sometimes we deal 18 with them independently through our Human Capital 19 Practice. 20 Q. Okay. And in terms of the types of 21 software that is used for the financial management 22 of the corporation for enterprise purposes, can

1 you just provide some examples of that, of what

2 that software is?

3 A. Application examples, Kent or brand

4 names ---

5 Q. Like a general ledger, for example.

6 A. Financials usually incorporates general

7 ledger, accounts payable, accounts receivable,

8 fixed assets, the primary applications.

9 Q. Okay. And in your Human Capital

10 software packages, what are the types of

11 functionality that are normally included within

12 that area?

13 A. Basically human resources and payroll14 processes.

15 Q. Okay. Is an added functionality that

16 is often included now a self-service

17 functionality?

18 MR. YATES: Objection. Vague.

19 BY MR. BROWN:

20 Q. You can answer the question.

21 A. Okay. Self-service is a feature within

22 applications. It can be a feature that's involved

- 1 around human resources. It can also be involved
- 2 around customer relationship and supply chain as
- 3 well, depending on how that application is
- 4 designed.

- 10 Q. Okay. I understand.
- 11 Now, just one little piece more on your
- 12 background. At any time have you been responsible
- 13 for another -- any other practices at Deloitte,
- 14 other than Oracle and Retek?
- 15 A. Yes.
- 16 Q. What --
- 17 A. I had responsibility for the PeopleSoft
- 18 practice from June of 2001 to June of 2002, as
- 19 well as Oracle.
- 20 Q. And were you the global leader for that
- 21 practice too?
- 22 A. The Americas.

00024 Q. Americas. 1 2 That was the years I was Americas. A. 3 Q. All right. Now, I'd like if you could, 4 could you just explain what a -- the Oracle 5 practice is at Deloitte. 6 What do you mean when you say "the 7 Oracle practice"? 8 A. We have -- we have a number of staff 9 who specialize in implementing the suite of 10 applications that Oracle sells in the marketplace. 11 In addition -- those could be HR, 12 financials, same thing we talked about earlier, 13 CRM, supply chain. 14 In addition to implementing those 15 applications we have practitioners that specialize

16 in Oracle technology. So when I say "Oracle

17 technology," what I mean is the database

18 applications, the integration of the Oracle

19 software with any other legacy systems that a

20 client might have within their organization.

21 And the other services that we provide

22 around technology have to do with applications,

1 database administration. So it's managing the set 2 of applications, sizing those applications, tuning 3 them from a performance perspective, making sure 4 that the tables are set up correctly, and that the 5 patches that come out and the updates that come 6 from Oracle are applied. 7 So the scope of our Oracle practice is 8 comprised of practitioners who deliver those 9 services to the marketplace. 10 We will take those practitioners, and 11 join them with practitioners from our industry 12 specialties within the firm, and that generally 13 speaking constitutes the project -- the people 14 component of our projects as we deliver services 15 to the market.

2 Q. Okay. By the way, with respect to --3 with respect to the focus of my questions today, 4 I'm going to be asking primarily about the ERP 5 applications dealing with finance and HR. And 6 only peripherally covering the applications that 7 might deal with the CRM -- I think that's customer 8 relationship management. 9 A. Correct. 10 Q. And supply chain management. 11 If I'm asking a question about 12 applications, will you be sure to think of it in 13 terms of financial management and HR management? 14 A. I will. 15 BY MR. BROWN: Q. If I want to talk, or ask about the CRM 16 17 or the supply chain management applications, I'll 18 extend the question to those areas. 19 A. Okay. 20 Q. Now, can you tell me a little bit about 21 what types of clients Deloitte works with, with 22 its Oracle and its PeopleSoft practices?

A. We practice across seven different 1 2 industries to a number of client companies. There 3 are about 2000 clients in our Deloitte & Touche 4 portfolio. 5 Those clients, generally speaking, 6 range in revenue size from \$500 million revenue, 7 all the way up to the largest organizations in the 8 world like General Motors. So multiples of 9 billions. 10 Q. And do you recall what the seven 11 industry practice areas are on which you 12 specialize? 13 A. We can go through them -- I think I'll 14 get them all. 15 It's consumer business; financial 16 services; manufacturing; public sector; health 17 care; technology, media and telecommunications; 18 and energy. Q. Now, when you talk about the 2,000 19 20 clients that you have at Deloitte Consulting, are 21 those the 2,000 -- are those 2,000 clients that 22 Deloitte Consulting has for its U.S. operations?

A. It is. That is our client portfolio. 1 2 Q. Okay. And in addition to PeopleSoft 3 and Oracle, do you have any other -- do you have 4 any other practices that are -- in which you 5 provide ERP solutions to -- and that's the 6 financial and HR solutions -- to these groups of 7 clients? 8 A. We do. We have an SAP practice 9 effective, as of the first of the year, as the 10 firm is all back together there is also Lawson in 11 our portfolio. 12 Q. Okay. 13 A. That's primarily it. Retek is still 14 part of the industry practice, so we still do deal 15 with Retek. And then any particular software 16 applications that support any of these might as 17 well be included in our ERP practice as well, 18 because that falls under our packages practice. 19 So if we were dealing with a specific, or as a 20 term "bolt-on packages," something to do with 21 sales tax, we would also potentially have 22 practitioners who have that expertise as part of

1 this practice.

Q. Okay. So now, when you talk -- when
you are talking about this, this would be software
that would be used together with one of the ERP
packages that of, say, PeopleSoft, Oracle, SAP or
Lawson?
A. That's right. That's right.
8 "Complementary," I guess, might be a good term.

9 Q. Can you just give us an example of a

10 type of software that would potentially be used to

11 complement one of the ERP packages?

12 A. Sure. It's a company named Vertex,

13 V-E-R-T-E-X. Vertex's specialty is to deal with

14 sales tax, use tax, processing. So as clients

15 look at their financial processes and have to deal

16 with taxation issues, that software is specialized

17 to work together with the ERP softwares to deliver

18 that functionality to manage that tax function for

19 our clients.

20 So we will implement that together with

21 the ERP packages in a lot of cases.

- Now, you mentioned after the first of
 the year, your practice with respect to a Lawson
 was within Deloitte Consulting.
 A. Uh-huh.
 Q. Did any of the Deloitte groups have a
 Lawson practice prior to that time?
 A. The Lawson practice was managed from
 our Deloitte & Touche organization prior to the
 reorganization of the firm, effective December ---
- 10 December 27th was that date.

20 Q. Why don't -- I think that's a good

- 21 idea. After 2004, I think you said there's an
- 22 umbrella organization, and you have -- on one side

1 you have Deloitte & Touche and Deloitte Consulting 2 on the other side. 3 A. Uh-huh. Q. And so to make the question more 4 5 specific, now, how was -- how are the functions of 6 those two organizations split up? A. Currently they are split where all the 7 8 consulting, effective, again, December 27th, 2003, 9 all the consulting is housed within Deloitte 10 Consulting LLP. 11 Prior to that, and for a period of very 12 close to ten years, about the time I started with 13 the firm, the Deloitte & Touche organization had 14 commissioned the startup of a practice that was 15 called Management Solutions, which was a 16 consultancy that was more dedicated to serving 17 audit clients, and typically smaller clients, than 18 what Deloitte Consulting served in its 19 marketplace. 20 When I say "smaller," in terms of 21 company revenue, again generally speaking. 22 So over that period of ten years, the

1 Management Solutions organization had grown, and 2 the -- one of the services that they delivered to 3 the marketplace was around Lawson implementation. 4 That practice was primarily focused around health 5 care, although there were also retail and public 6 sector implementations of Lawson taking place at 7 that time. 8 So they served primarily those three 9 industries. 10 When the firm reorganized, and the 11 Braxton separation was voted down and the firm 12 reorganized and became effective again December 13 27th. 14 All of the software practices --15 software package practices and operations shifted 16 at that time into Deloitte Consulting. 17 Q. Okay. Did the -- did the Management 18 Solutions practice focus primarily on operations 19 that were within the U.S.? 20 A. Not exclusively. Primarily, but not 21 exclusively. 22 Said differently, if we ran into a

- 1 client situation from a solutions perspective that
- 2 had global operations, again, that would be served
- 3 from the company headquarters site. So if the
- 4 company was headquartered in the U.S. and had
- 5 tentacles into Europe or another part of the
- 6 world, then U.S. firm would also serve that global
- 7 client.
- 8 Q. Okay. I guess what I'm trying to get a
- 9 more precise definition of the types of companies
- 10 that were served by Management Solutions prior to
- 11 the reorganization.
- 12 MR. YATES: Objection. That question
- 13 lacks foundation.
- 14 BY MR. BROWN:
- 15 Q. Do you know what types of companies
- 16 Management Solutions served before the
- 17 reorganization?
- 18 A. I don't think it's -- I don't think
- 19 it's easy to categorize those kinds of companies.
- 20 I can say that the client portfolio was very
- 21 similar to what Deloitte Consulting was serving at
- 22 the time.

Q. Okay. But --1 2 A. So at the early design, Kent, I would 3 tell you that there was intent that those 4 companies would be smaller, and they, again, 5 generally speaking, would be up to a billion 6 dollars in revenue. 7 However, over time, as consulting was 8 competitive, and as these two organizations, 9 Deloitte & Touche and Deloitte Consulting became 10 more involved in the marketplace, there was even 11 internal competition that led to the solutions 12 organizations serving very similar clients to 13 Deloitte Consulting. 14 So if, in using the Lawson example, 15 they ran into -- let me think of a good 16 representative example ... there's a -- I believe 17 an organization called . It was a large health 18 care organization that operated nationally. 19 Q. It's a hospital organization? 20 A. Yes. And I was aware that there was a 21 large Lawson implementation going on there. But 22 this would be a, you know, a multi --

REDACTED

1 multiorganizational -- very large client that 2 typically you might have found Deloitte Consulting 3 serving. So Solutions was in fact serving that 4 client and delivering to a very large client some 5 very significant services, which, again, is not --6 was not that original intent I spoke of, up to a 7 billion dollars, smaller types of services. 8 So the marketplace was very similar to 9 what you'd find in Deloitte Consulting. The 10 specialty of Lawson existed, and was managed from 11 Deloitte & Touche as opposed to Deloitte 12 Consulting. Q. Okay. Now, do you know approximately 13 14 how many people are working in the Oracle practice 15 in Deloitte Consulting today? 16 A. I do. We quote two numbers. There are 17 about 300 practitioners that are solely dedicated 18 to Oracle implementations. And there are 1500 19 practitioners that we speak of in terms of global 20 capability. 21 The difference between those two 22 numbers represents those practitioners who have

1 specialty in our industry practices, who as well 2 have Oracle experience, but have not dedicated 3 their careers to implementing Oracle applications. 4 So they may have worked in high-tech, 5 or they may have worked in telecommunications; 6 they may have worked in financial services 7 implementing, let's just say, an inventory 8 solution or some piece of an Oracle application. 9 But after that project's finished they 10 may as well go do SAP or something else. So they 11 specialize in the business processes, and in 12 business transformation, but they don't specialize 13 within any one package. 14 Q. So, just so that I understand, you have 15 300 who are solely dedicated to Oracle. 16 A. That's correct. 17 Q. And in addition you have another 1200? 18 Or would that be 1500 that you could call on who 19 have --20 A. 1200 ---21 Q. -- who have Oracle expertise. 22 1200. A.

16	Q.	Okay. Now, do you have a and what's			
17 t	17 the size of the Oracle practice in annual revenue?				
		1			
18	А	This year it will be about million.	REDACTED		
10	11.				
19	0	Is that U.S			
17	Q.	15 that 0.5			
20	۸	U.S.			
20	А.	0.3.			
01	0				
21	Q.	For U.S. only?			
22	А.	Yes.			

10 Q. Okay. And what about with respect to	
11 Lawson?	
12 A. Same thing. Lawson is smaller, though.	
13 I do know that the annual revenues of the Lawson	
14 practice are probably \$ million. I don't know	REDACTED
15 the number of people, though.	
16 Q. Do you know how what type of	
17 global whether Lawson has any type of a global	
18 practice in Deloitte?	
19 A. I don't know that.	

3 Q. Okay. Now, do you have a practice 4 of -- do you have practices set up to work 5 specifically with any other ERP vendors other than 6 SAP, Oracle, PeopleSoft and Lawson? 7 A. Those are the primary ones. We do have 8 a relationship with Vertex, as I mentioned 9 earlier. 10 Q. Okay. 11 A. We do have about 40 different alliance 12 relationships within Deloitte Consulting that 13 constitute relationships with vendors who support 14 this marketplace again. 15 So there is a product, as an example, 16 named Optio which is used for reporting in many of 17 our Oracle projects. We have an alliance 18 relationship with Optio, and that is a vendor 19 relationship. That actually is software. So 20 there are, again, supporting pieces that go with 21 the ERP practice, and there are a number of 22 alliances around that, about 40.

1 Q. Okay. And the software that's provided

2 by these -- by those companies would once again be

3 used as a complement with the ERP software?

4 A. That's right. That's right.

5 Q. Did -- can you tell me in general

6 what's the size of Deloitte Consulting's revenues

7 all together?

8 A. About 3 billion.

9 Q. And that's relating now to the U.S.

10 A. Consulting. Right. Consulting revenue11 in the U.S.

12 Q. And what portion of those revenues in

13 general accounted -- is accounted for by the

14 enterprise software package business?

15 A. About 25 percent. 25 to 30 percent.

16 Q. Why do your clients use Deloitte to

17 assist in -- with their ERP work?

18 A. The reason our clients buy Deloitte is

19 because we do business transformation, which

20 infers that we take technology solutions, and we

21 take industry expertise, and we use the -- the

22 technology to enable process redesign and process

- 1 improvement, so that our clients achieve financial
- 2 benefit and business improvement through the
- 3 implementation of both the technology and our
- 4 services.
- 5 So said differently, we try to drive
- 6 performance and financial result through our
- 7 implementations and that is the brand that we try
- 8 to carry in the marketplace.
- 9 Q. Okay. And why do you -- why do you use
- 10 the -- let me focus primarily on the portion of
- 11 the organization that you worked in. Deloitte
- 12 Consulting.
- 13 A. Okay.
- 14 Q. Why historically has Deloitte
- 15 Consulting used PeopleSoft, Oracle and SAP as
- 16 the -- as the software with its -- with those --
- 17 with the clients that it was -- that was providing
- 18 these business transaction services?
- 19 MR. YATES: Objection. Vague.

20 BY MR. BROWN:

- 21 Q. You can answer.
- 22 A. Two reasons I can think of. Number

1 one, those particular software houses are the most 2 prevalent within the different industry practices 3 that we talk about. Industries. And therefore 4 become primarily the vendors of choice in those 5 spaces. 6 Consequently, there is millions and 7 millions of dollars of revenue associated with the 8 implementation services that go together with the 9 sale of that software, which is a good business 10 opportunity for Deloitte. 11 So we have built our business around 12 significant vendors in that space. Q. Well, is there anything about your 13 14 clients' requirements in general that have caused 15 them to turn to the PeopleSoft, Oracle and SAP 16 applications? 17 A. I would say there are a few reasons for 18 that. One is the scope ... the application scope, 19 of those applications, of those particular vendors 20 have broadened their footprint, or, said 21 differently, they have more functionality than a 22 lot of the other softwares that are in the

1 industry. So that's one.

2 Some of our clients, because of their 3 global nature, look for solutions that can manage 4 multinational organizational aspects of their 5 implementations, as well as multicurrency, if 6 they're dealing in different currency. As well as 7 multiple language requirements. Those are the 8 primary reasons. 9 Q. Okay. I'd just like to follow-up a 10 little bit on a couple of these. 11 When you indicate that -- with respect 12 to some of your global clients, you mentioned that 13 there was a multicurrency, multilanguage, and 14 multiorganizational functionality that they might 15 desire. 16 Is there also reporting functionality? 17 That's required by a global client? 18 A. There are statutory and regulatory 19 reports that are required in every jurisdiction, 20 every governmental jurisdiction, so yes, there are 21 requirements to report financials, in particular, 22 in many cases.

- 1 In many implementations, there are
- 2 requirements for local -- what are called
- 3 localizations, that are, again, country-specific
- 4 regulatory or statutory reporting requirements
- 5 that require customization, generally speaking, to
- 6 satisfy that requirement.

11 Q. And what's the relationship between

- 12 these global requirements and the fact that they
- 13 might use SAP, PeopleSoft or Oracle?
- 14 A. Those particular softwares have that
- 15 multi capability. So they can manage the
- 16 organizational setup that exists, where there
- 17 might be different sets of books from an
- 18 accounting perspective that are required. So all
- 19 of those software products house the ability, or
- 20 the capability to deliver on the multiple
- 21 currency, organizational and lingo -- language
- 22 requirements.

Q. Okay. And do you know if other 1 2 products have that same capability? 3 A. There are other products that do have 4 those capabilities. There are some. I don't know 5 how many. Q. Why don't you implement those products 6 7 for your clients? 8 A. Well, we do have practices, as an 9 example, in Siebel or the things that we used to 10 do in Arriba, I don't know details around how 11 multicapable those were. I don't have that 12 experience. 13 We do -- did have practices in Siebel, 14 we had them in I2 we had them in Arriba, there are 15 several other software products that we manage 16 that do span global requirements. 17 Q. Now, just to clarify this, if we're --18 if my questions today are focused on the financial 19 management and the HR requirements of firms, the 20 Siebel is -- provides customer relationship 21 management software; is that correct? 22 A. That's right. That's right.

Q. It does not supply financial management 1 2 or HR software, does it? 3 A. It does not. 4 Q. And Arriba and I2 are also firms that 5 do not supply financial management and HR 6 software; is that correct? 7 A. That's correct. 8 Q. Now, are you aware of other software 9 packages that your clients are using, or even if 10 you're just aware of them, that provide similar 11 global functionality for financial management and 12 HR processes? 13 A. No. That's -- those are the primary 14 ones that we support. 15 Q. Okay. What about Lawson, with respect 16 to its global functionality? Are you familiar 17 with its global capability? 18 A. No, I'm not. I'm not. 19 Q. Okay. For the clients with which 20 you're familiar, are you familiar with any clients 21 who have implemented Lawson for global 22 requirements?

1 A. I've not run into Lawson, competitively		
2 speaking, within our Oracle practice.		
3 Q. Okay. Ever?		
4 A. I don't remember ever competing against		
5 them.		
6 Q. I just want to mention a couple other		
7 firms that have come up.		
8 There's a product that is owned by		
9 Microsoft called Great Plains.		
10 Is this a product that you're		
11 implementing for Deloitte clients?		
12 A. Well, we I know that we've got		
13 experience with that, and we have implemented it.		
14 I think the comment underneath that, Kent, would		
15 be, how recently?		
16 Great Plains was a financial		
17 primarily a financial software that was popular		
18 with the middle market segment, and was		
19 implemented to manage financial applications. I		
20 don't know of any Great Plains implementations		
21 that are going on right now. I don't have		
22 responsibility for that part of our practice. But		

1 I have not run into it competitively, either. 2 Q. Okay. Now, is Great Plains the kind of 3 software that Deloitte has been using to provide 4 business transformation functions? 5 A. Typically not. Typically Great Plains 6 would be a, what we might term, "a point 7 solution." Something that is able to be 8 implemented on a more rapid basis. And when 9 you're talking about "rapid," and when you're 10 talking about, I'll use the term "simple 11 functionality," a lesser set of functionality. We don't usually do business 12 13 transformation around something that is done 14 rapidly. Business transformation usually has to 15 do with, you know, total revamping of the business 16 processes. And then enabling that with software. 17 That's not typically what we do with Great Plains. 18 Q. When you talk about "simple 19 functionality," is there anything about the way 20 that Great Plains has been configured or the 21 nature of the software, that limits its use in a 22 business transformation engagement?

1 MR. YATES: Objection. Lacks
2 foundation.
3 A. I'm not familiar with Great Plains.
4 I again, I think that the function the level
5 of functionality that is delivered with the Great
6 Plains package accomplishes simple functions.
7 An example of that might be if we're
8 going to do accounts payable and we need to go
9 through matching functionality, do I have the
10 purchase order, do I have the receipt, do I have
11 the invoice, do those line up?
12 It might offer something that's simple
13 at that level. But then there are different kinds
14 of matching that some of the other products have
15 within their capability sets that Great Plains may
16 or may not have.
17 So Great Plains, again, is usually
18 something that I'm more familiar with as a
19 temporary, or a point solution, or a
20 "fit-for-purpose" is another term that we use that
21 suggests that, I just want to get something in,
22 and I want to use something simple to accomplish

- 1 the financial requirements of my business but I
- 2 don't want to spend a lot of time going through
- 3 the transformation. That would be a way to
- 4 explain it.
- 6 Q. Are you -- have you heard the terms
- 7 "out-of-the-box," or kind of an "all in one ERP
- 8 package"?
- 12 Q. Let's talk about "out-of-the-box."
- 13 A. Out-of-the-box I've heard.
- 14 Q. What does that mean in connection with
- 15 the ERP industry?
- 16 A. It means that -- the inference is that
- 17 a client can take the software -- excuse me -- as
- 18 delivered, without executing a process, or on
- 19 business transformation, or design. And
- 20 therefore, they can use the product as it is
- 21 delivered to manage their systems functions within
- 22 their business. So there is no tailoring

- 1 required, there is no specialized design or
- 2 specialization around those products, that it's
- 3 intended to be used as delivered from the software
- 4 vendor like it is.
- 5 Q. How many of your clients in Deloitte
- 6 Consulting have been able to use out-of-the-box
- 7 implementations?
- 8 A. I have not seen any. Zero.

- 19 Q. Okay. Let me back up a little bit,
- 20 just so I understand what you've been talking
- 21 about, and focus on specific vendors.
- 22 Are the companies for which you're

- 1 providing business transformation services at
- 2 Deloitte Consulting, are you using point solutions
- 3 like great -- Microsoft Great Plains for those
- 4 companies?
- 5 A. Typically not.
- 6 Q. Now, why is that?
- 7 A. They don't have the level of
- 8 functionality that's required to support the
- 9 business transformation that we've talked about
- 10 earlier. You're limited in the level of
- 11 functionality you've got in those solutions.
- 12 Those are -- when I use the term "rapid," those
- 13 are an alternative path to not spending a lot of
- 14 money or a lot of time, to get something up in the
- 15 meantime.
- 16 So typically our solution development
- 17 evolves around the larger packages.
- 18 Q. Okay. And why would you focus your
- 19 solution package -- your solution development
- 20 around the larger packages? What is it about
- 21 those packages that has caused you to do that?
- 22 A. It's the ERP functionality, which is

1 broader than your financial and HR solution in 2 most cases, and the market opportunity that 3 exists. And the size of those organizations, 4 frankly. Because then those organizations can 5 also support that level of development. 6 Q. Okay. 7 A. So we require, perhaps, software vendor 8 support in some of that solution development. 9 Q. This brings me back -- you mentioned 10 two reasons why your clients and you are using 11 PeopleSoft, Oracle and SAP. 12 A. Yes. 13 Q. And one of the reasons was the global 14 nature. 15 A. Uh-huh. Q. The other reason was the scope of the 16 17 applications, the broader scope. 18 A. Uh-huh. 19 Q. And I'm wondering, can you provide just 20 a little bit more information about what you meant 21 by "the broader scope of the applications"? 22 A. That has to do with the applications'

1 footprint that these vendors deliver to the 2 marketplace. So when we talk about application 3 level functionality, like finance or like HR, many 4 of the cleans in our portfolio are interested in 5 ERP level services. So again, they like the fact 6 that these softwares can deliver back office 7 functions, which typically the finance and HR 8 applications evolve around. But where the 9 marketplace is going, and where the trend in 10 business is going, is for companies to tie 11 together their customers and their suppliers with 12 their ERP systems, and manage that all financially 13 through their finance systems, and also deal with 14 any of their employee issues or HR issues through 15 the back office functions. 16 So when we talk about broader scope, 17 and broader appeal to the marketplace, it usually 18 gets into those customer relationship management 19 applications, or the supply chain applications. 20 As companies try to say, well, I'm going to buy --21 if I'm going to make refrigerators and I want to 22 buy motors from a certain supplier, then they try

1 to tie that together through technology. And they 2 try to tie themselves together to their suppliers, 3 as well as they try to tie themselves together to 4 their customers, so they can manage supply and 5 demand and profitability, and all those things. So through the back office, through 6 7 primarily financial applications more than the HR 8 applications, the trend in business now is to try 9 to build that electronic supply chain that takes 10 it all the way from supply through customer. And 11 through the clients' operations. 12 So typically, Kent, our client base is 13 interested in exploiting the ERP functionality. 14 And that's where a lot of the global companies are 15 going in terms of trying to improve their 16 technologies and improve their business processes. 17 That's our market. 18 Q. Is there anything about the fact that 19 they -- that these providers, Oracle, PeopleSoft 20 and SAP, provide functionality beyond financial 21 management and HR, that causes companies to use 22 that -- those systems for financial management and

1 HR purposes?

A. One answer I'd probably give to that
question is the integration capability. So one of
the things that clients will look at on that
global basis that has to do with the financial
systems and HR systems are, are they tightly
integrated?
"Tightly integrated" meaning that, if
I -- if I'm dealing with a supplier, if I have a
supply chain types of application functionality,
can I really understand the financial impact of
how managing that business, so more tied into the

13 financial integration.

14 And I think, in the vendors that we're

15 talking about, that integration basically exists.

16 It can be managed in different ways. There's some

17 architectural things underneath the products, in

18 terms of how they work, that might suggest that

19 the integration takes place in a different way.

20 However, the integration from a buyer's

21 perspective is there, so that if you're doing

22 something in supply chain, you're doing something

in customer relationship management, you can
 usually get that into the system which is the
 objective.
 Typically there is maybe a dividing
 line in terms of the vendors that have that
 capability, and the example that you brought up
 earlier in Great Plains, who may not have that
 extended footprint, or the depth of functionality,

9 or that global reach to do the multicurrency,

10 multiorganization, multilanguage thing.

11 So there's a dividing line between the

12 point solutions and the companies that specialize

13 in just getting something done. And there's

14 companies that have the global capability, the

15 extended application footprint.

16 Q. Okay. Now, I'd just like to have you

17 explain a little bit, what -- what are some of the

18 advantages of having this integrated functionality

19 as opposed to having a number of products that are

20 not integrated?

21 A. The integrated functionality has

22 everything to do with efficiencies that will take

1 place within the business. Every business exists 2 to make money -- well, not every -- I guess I 3 should caveat that -- most businesses exist to 4 make money, make profit, and even if not, they 5 still need money. So within those operations the 6 companies are interested in making sure they're 7 efficient in managing what they do, and what the 8 financial implications of that are. 9 If the integration doesn't exist, or a 10 company has to extract data from a number of 11 systems, and work with disparate, or separate, or 12 different data to try to consolidate that data 13 from a financial perspective, that drives 14 inefficiency. 15 So what integration brings is basically 16 efficiency of tying together the operations of a 17 business with the financial management of a 18 business. So that's typically, I think, how they 19 come together. And the efficiencies that are created 20 21 in that integration is the primary reason to do

22 it, as well as, part of that efficiency is

1 supported by data, common data, or common business

2 process constructs that exist, so that, if Kent

3 has an accounts payable process and Dave has an

4 accounts payable process as two parts of an

5 organization, that we can converse with each

6 other, we can understand how each other work, we

7 can trade similar data and then we're more

8 efficient, because we understand how each other

9 works, as opposed to having non-integrated or

10 different processes. That makes it difficult to

11 account for your data and your business -- I

12 should say, account for your business, as opposed

13 to data.

14 Q. Let me just ask a couple things with

15 respect to that.

16 With a more efficient system, can a

17 business perform its operations with less cost?

18 A. Yes. Absolutely.

19 Q. Is that one of the reasons why

20 companies want integrated systems?

21 A. Less cost, less people, simplified

22 processes. Those are some of the reasons.

- 1 Q. With integrated systems can a business
- 2 perform its processes better?
- 3 A. Yes. Typically that is the case.

- Q. Okay. And what's the difference
 between a suite of software provided by one
 vendor, a suite of integrated software, and in
 terms of the functionality or the capability of
 the software, and a situation where there's two
 different applications that have been integrated
 via a third party product?
 MR. YATES: Objection. The question is
 overbroad.
- 22 THE WITNESS: I'm sorry?

1 N	MR. YATES: Overbroad.	
2 BY MH	R. BROWN:	
3 Q.	You can answer.	
4 A.	I'd like to say there's little	
5 differen	nce.	
6 H	From a business process model there is	
7 little dif	ifference. So if we are trying to	
8 establis	sh that a set of business processes and	
9 busines	ss functions exist that are supported by	
10 system	n processes, if I use a multiple vendor	
11 platfor	rm to support that, and I happen to have an	
12 integra	ation software involved that supports the	
13 integra	ation, there essentially is no difference in	
14 terms o	of the working functionality of that	
15 particu	ular solution.	
16	The differences start to enter in, in	
17 terms o	of how much companies have invested in their	
18 legacy	platforms. So the last time that we met,	
19 we talk	ked a little about , we RI	EDACTED
20 talked	about the fact that they have invested	
21 signific	cantly in their Oracle suite of	
22 applica	ations. But when they acquired in R	EDACTED

1 early 2000, or whatever the time frame was, they 2 were faced with a question that said, should we 3 get rid of either Oracle or SAP? What should we 4 do? 5 And the way that they satisfied their 6 particular situation for at least a temporary 7 basis was to not get rid of either and make the 8 two of them coexist, and manage their 9 consolidation requirements using both of those 10 products. 11 So the point I was making is, companies 12 sometimes invest significantly in their software 13 platforms, their business events like acquisitions 14 or repositionings or whatever of those

15 organizations, that beg questions of, what should

16 our systems architecture look like, and how will

17 we accomplish integration?

18 And if those companies leverage hybrid

19 software models or hybrid architectures versus

20 single platform architectures, they can accomplish

21 the same business objectives.

22 The issues that are usually there,

- 1 again, are the investment that's been made, the
- 2 support requirements of having different
- 3 platforms, and any of the consolidation or
- 4 efficiency-type issues that we talked about
- 5 earlier.
- 6 If they can get past those and they can
- 7 accomplish them through other technology means or
- 8 other business process means, many times the
- 9 companies are okay with having a hybrid model.

19	Q.	And did	make a	REDACTED
20 d	lecisio	on ultimately as to w	whether it would	
21 c	ontinu	ue to maintain a hyb	orid system?	
22	A.	That was their stra	ttegy. I'm not	

1008	familiar with where they're at currently. There	
2	was some discussion, ERP strategy projects done	
3	which again are sensitive, that analyzed whether	
4	or not they should be on a SAP versus an Oracle	
5	platform. They were considering moving to a SAP	
6	platform because the Oracle product was	
7	desupported in the marketplace. And that the oil	
8	and gas industry, by and large, was supported	
9	almost exclusively through the use of SAP. And	
10	0 that as they evaluated their strategy and said,	
11	1 why would we want to keep this organization on	
12	2 something that is so different from what the	
13	3 industry standard is? Should we in fact do that?	
14	4 That was the \$ million question. That was a	REDACTED
15	5 very large decision that would have been	
16	6 undertaken for them to replace their SAP or	
17	7 their ERP functionality.	
18	8 Q. Did decide to	REDACTED
19	9 standardize on SAP?	
20	0 A. There was a direction they have not	
21	1 done that let me restate.	
22	2 At the time that that strategy project	

- 1 took place, there was a desire to move towards a
- 2 single platform and have that platform be SAP. I
- 3 don't know that the company has appropriated the
- 4 funding to execute that project.
- 5 And in the meantime what they proceeded
- 6 with was a hybrid model and the use of middleware
- 7 to tie it together, any legacy applications that
- 8 needed to be integrated on the interim basis.

7 Q. Well, you mentioned that	REDACTED	
8 decision to at least temporarily use	REDACTED	
9 the this hybrid approach seemed the		
10 implication is that it's a at least a temporary		
11 solution.		
12 A. Uh-huh.		
13 Q. Are there advantages in terms of these		
14 efficiencies that you've described with a fully		
15 integrated system as opposed to a hybrid system?		
16 A. Well, I'm going to answer that question		
17 generically, not in 's case. There might be	REDACTED	
18 advantages. It depends on maturity of that		
19 particular company's business processes and		
20 supporting technology.		
21 Said differently, if a company has		
22 evolved in its operation, to have the kind of		

1 information it requires to manage the sales 2 function, to manage the materials management 3 functions, to manage the financial reporting, and 4 those technologies are mature and highly capable, 5 then there may not be any efficiency to moving 6 towards a single platform. 7 If you take two powerful companies from 8 the example that we mentioned --9 (REPORTER REQUESTED CLARIFICATION) 10 A. If you take the two companies that we 11 used as an example, and their software and 12 business processes are matured, then there may not 13 be any efficiencies in the consolidation of that 14 systems platform. 15 So it really comes down, in my way of 16 thinking, and what we refer to in the firm, is 17 there that business transformation opportunity? 18 Is there a process improvement? Is there a 19 financial improvement? You know, why would we 20 spend the money, as a client, on doing something 21 if we weren't going to get that yield back out of 22 it?

- 1 So that's the way we would look at
- 2 that. So if those process models, those
- 3 technology models are mature and they're well run,
- 4 there are companies who have made decisions to not
- 5 move forward in that particular case.
- 6 Q. If the company's only developing, say,
- 7 it's CRM applications, or feels that its
- 8 applications or business processes are not in line
- 9 with its competitors, is that the situation when
- 10 it might be more efficient to use a single
- 11 platform?
- 12 A. That could be the case. If they find
- 13 that they get competitive advantage from it, they
- 14 would entertain that strategy.

9 Q. And I think this would be a good time 10 to try to put into context what we mean when we're 11 talking about integration. And why don't I 12 initially start with software that's provided by a 13 single vendor. 14 Is there -- is software that's provided 15 by a single vendor, like Oracle, or PeopleSoft or 16 SAP, is there integration between different types 17 of functionality that a single vendor provides? 18 A. Yes. Q. Okay. Now -- is this the kind of 19 20 integration that -- or kind of software that, if 21 somebody wants multiple functionality, they'll 22 usually say they buy a suite of software?

- 1 A. Maybe just -- ask that question again.
- 2 I think you started with, is that the kind of
- 3 integration that they usually buy a suite of
- 4 software for?
- 5 Q. Yes.
- 6 A. They usually buy a suite of software to
- 7 purchase a set of applications that are
- 8 integrated. They usually implement those
- 9 applications in their system environment, and most
- 10 times those systems that they implement, which
- 11 they've just bought, have integration requirements

12 to other systems.

When you use a -- when you integrate 1 Q. 2 the hybrids -- not the hybrid. 3 When you integrate the legacy solution 4 with the purchased solution, does that create a 5 hybrid situation? A. It will create a hybrid situation, yes. 6 7 Q. Okay. And what's the purpose of 8 integrating the legacy solution with the purchase 9 solution? 10 A. To process data from the legacy 11 environments, usually, into the back office, or 12 financial environments, so you can understand the 13 impact of a set of processes, financially. Q. So the legacy system has to work 14 15 with --16 A. Oftentimes -- sorry. 17 Q. -- the purchased solution. 18 A. That can be the case. That's right. 19 Q. Is the purchased financial and HR

20 solution sometimes integrated with another

21 purchased application that might provide other

22 types of functionality, like CRM, or supply chain

1 functionality?

2 A. Yes, that is the case.

3 Q. Okay. Now, is that the hybrid

4 situation that you discussed?

5 A. That would be a hybrid situation, yes.

6 Q. Now, what's the purpose of integrating

7 the CRM and supply chain functionality with the

8 finance and HR functions?

9 A. The purpose of integrating it with

10 finance would be to understand the financial

11 impact and financial management decisions that are

12 required to be taken. There is usually lower, or

13 less utility to integrating HR to supply chain

14 applications.

15 Sometimes, Oracle, as an example,

16 Oracle's purchasing product requires buyers to be

17 associated with the purchasing application. Those

18 buyers' identities are housed within Oracle's HR

19 product. If you were not going to use Oracle's HR

20 product, but you were going to use their

21 purchasing product, you still need to have those

22 buyers able to be recognized by the purchasing

- 1 product. So you would be required to integrate
- 2 wherever your buyers are kept from an HR
- 3 perspective with supply chain application and
- 4 purchasing in that case.
- 5 Q. Would you integrate that system, say,
- 6 from a legacy system, if you didn't use the Oracle
- 7 HR product?
- 8 A. Could be, yes. Yes.

11 Q. But just so I understand, after	REDACTED	
12 acquired , it had some operations that were	REDACTED	
13 running on a full ERP, including more than		
14 financial management and HR, Oracle environment;		
15 is that correct?		
16 A. That is correct.		
17 Q. And it had some other operations that		
18 continued from before the acquisition, that were		
19 running on a full ERP SAP environment; is that		
20 correct?		
21 A. In the environment, that's	REDACTED	
22 correct.		

	00098 1 Q. Okay. And		
	2 A. And they also had other ERP components		
	3 that were not Oracle in its legacy environment.	REDACTED	
	4 Q. Now, with respect to that situation,	REDACTED	
	5 was attempting to somehow integrate the Oracle		
	6 the legacy systems and the new systems;	REDACTED	
	7 is that correct?		
	8 A. The objective was not to integrate.		
	9 They had financial reporting requirements that had		
10 to be met, again, statutorily and legally. There			
11 was a question in their mind as to what the best			
	12 strategy would be around their ERP systems, and		
	13 whether or not it was more or less expensive, or		
	14 if there were any benefits associated with having		
15 one versus multiple ERPs, whether it was either/or			
	16 SAP or Oracle.		
	17 Q. But the solution, at least temporarily,		
	18 has been to have a hybrid solution that integrates		
	19 the and the or the SAP and the Oracle	REDACTED	
	20 solutions?		
	A. The temporary solution does not		
	22 integrate those two softwares. Those two		

- 1 softwares are still used to run separate parts of
- 2 the business. The integration that has to exist
- 3 is around the consolidation and financial
- 4 reporting requirements.
- 5 Q. Okay. Now, with respect to the
- 6 integration that we've been talking about, you've
- 7 now discussed situations where the financial
- 8 management or HR system would be integrated with a
- 9 legacy system, with a system that might have some
- 10 additional functionality like a CRM or supply
- 11 chain system. And where two different ERP systems
- 12 might have to somehow be potentially combined or
- 13 integrated for the purposes of consolidating
- 14 information.
- 15 Are your customers using a hybrid
- 16 solution to integrate individual components of
- 17 functionality within a financial management system
- 18 like accounts receivable, accounts payable and
- 19 general ledger?
- 20 MR. YATES: Objection. Vague and
- ambiguous.
- 22 A. Some of our clients integrate legacy

1	applications	to the	software	packages.
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2 BY MR. BROWN:

3 Q. Okay.

4 A. Because they bought Oracle, or SAP or

5 other, does not necessarily mean that they

6 replaced their full suite of financials. Thereby,

7 they will have some needs for integration.

8 Q. So a customer that bought an Oracle

9 financial package may continue to use a portion of

10 its legacy financial system?

11 A. That's absolutely the case.

12 Q. Okay.

13 A. We have an existing engagement right

14 now, Oracle general ledger has been bought. They

15 will integrate their existing purchasing and AP

16 applications with Oracle's general ledger.

17 Q. Okay. Are your customers purchasing

18 different -- are your customers purchasing

19 different financial components for the purposes of

20 integration or is that integration generally done

21 with a legacy system?

22 A. The latter. Usually done with the

1 legacy system. They're not buying the apps to 2 facilitate the integration. 3 Q. Do you know of any customers who are 4 purchasing a set of different financial 5 applications to combine together in a single 6 financial system? A. I don't think so, Kent, if I understood 7 8 your question. 9 Q. Okay. Well, let me make sure, because 10 I don't want you to be confused by the question. 11 Do you know of any customers who are --12 who are or have purchased from third parties --13 general ledger, accounts receivable, accounts 14 payable, systems for the -- and then are 15 integrating those systems with this hybrid 16 solution into a single solution? 17 MR. YATES: From what I understood, he 18 gave you an example of that a minute ago with 19 this Oracle general ledger integrating with 20 one of the modules, but ... so I think the 21 question is vague and ambiguous. I think the 22 two of you are missing each other someplace.

A. I'm having trouble with the question, 1 2 because that set of circumstances that you 3 described does not strike a match in my mind with 4 anybody that's done something like that. It's 5 highly unlikely that somebody would do that. 6 BY MR. BROWN: 7 O. Why? 8 A. You don't -- you don't buy an 9 application for the purpose of integrating. You 10 don't buy an application to cause integration. 11 You buy an application to get the business 12 transformation. 13 Q. Okay. When do you integrate, then? 14 A. You integrate to pass data from source 15 applications to cause financial reporting 16 processes to fall into place. 17 You integrate from the back office to 18 the operational applications to understand the 19 financial management processes of your business. 20 You integrate when you are taking a 21 piece of an application architecture out of that 22 architecture, and bringing in a new piece of

1 software. But the reason do you that is not to

2 cause integration; the reason do you that is to

3 drive improved business functionality. You

4 wouldn't just do that for the sake of integration.

5 You'd do that because you want to improve your

6 consolidation and your reporting procedures; you

7 want to improve your efficiencies and things we've

8 talked about earlier.

9 Q. Now, I understand from the example that

10 you're talking about, where a company has

11 purchased a general ledger that it might use with

12 its legacy accounts payable system.

13 A. Uh-huh.

14 Q. But I also -- I want to ask a situation

15 about -- are you familiar with the term "best of

16 breed"?

17 A. Yes.

18 Q. Is a best of breed situation where a

19 company might buy software from a variety of

20 different vendors --

21 A. Yes.

22 Q. -- to fulfill some functionality?

1 A. Yes.

2 Q. Are you aware of companies that have

3 adopted a best of breed strategy? For the

4 components of their financial system, the major

5 components, general ledger, accounts receivable,

- 6 accounts payable?
- 7 A. No.

8 Q. Now, broadening the question, do some

9 companies have a best of breed strategy with

10 respect to, say, all financial software? Or

11 all -- and separately, all CRM software?

12 A. You would find best of breed when you

13 go to the ERP footprint, not within back office --

14 typically within back office functions.

15 So as you described it you would find

16 best of breed in those companies that extend their

17 ERP footprint to include CRPs, and CRM. Which is

18 when we talked about Arriba, and software

19 applications as such, that's where you would find

20 that situation.

21 Q. But you don't see a best of breed

22 capability within the financial management and HR

1 back office functions?

2 A. No, I have not seen that.

3 Q. And why is that?

4 A. Typically when companies make those 5 purchases they buy those suites of products, and 6 the example I gave earlier, there is intent to 7 eventually incorporate the rest of the Oracle 8 financial applications. There is a limitation on 9 the spend. So that company right now is not 10 interested in buying all of the Oracle financial 11 products, implementing all of the Oracle financial 12 products, because they don't have the money or the 13 number of people to do it. 14 They are interested in piecemealing 15 that in. That is not best of breed. That will be 16 a legacy requirement of legacy applications to the 17 general ledger, they'll eventually replace those 18 legacy operations with Oracle, that would be the 19 back office solution now being Oracle, over time. 20 When you start to talk about extended 21 footprint and CRM and the other thing, yes, you 22 will run into the application of Siebel, with the

	1 financials, which is what we have done with a			
2	2 client on the West Coast, back to that application			
3	3 architecture and start to replace pieces of			
4	4 business functions, business processes and			
5	5 business systems.			
6	6 Q. Okay. Now, I want to just return for			
7	7 example for a moment to the example that we REDACTED			
8	8 talked about.			
9	9 A. Okay.			
10	10 Q. Where there was a question of whether			
11	11 should stay with Oracle and SAP systems REDACTED			
12	12 separate Oracle and SAP systems, or go to SAP.			
13	13Do you know if there if it would			
14	14 have been economically reasonable for to REDACTED			
15	15 consider any other ERP system in that			
16	16 consideration?			
	17 A. "Economically reasonable." I guess,			
18	18 what does "economically reasonable" mean.			
	19Q. Let me just back up.had alreadyREDACTED			
	20 made an investment in its Oracle system.			
21				
22	22 Q. had already made an investment, or REDACTED			

00107	
1 had already made an investment in the SAP	REDACTED
2 system. Is that accurate?	
3 A. Yes.	
4 Q. Was there any other ERP system that	
5 that could have used as economically, or as	REDACTED
6 as inexpensively as it might have been able to use	
7 one of those two systems?	
8 A. There were no other softwares that had	
9 the functionality required to meet 's oil and	REDACTED
10 gas industry requirements. Those are the only	
11 two.	
12 Q. Okay. So for my question, my question	
13 is, perhaps, not important, because there was no	
14 other possible alternatives.	
15 A. That's correct. There was no other	
16 alternative.	
17 Q. Okay. Now, are you aware of any	
18 situations where a customer's other customers	
19 have two different systems that they're thinking	
20 about and they're thinking about the	
21 possibility of consolidating their systems?	
A. Two thoughts come to mind, Kent. There	

1 are clients where we have converted in our 2 history, system environments that have converted 3 two systems into one. There are a number of 4 clients out there today who are considering what 5 their system strategy and how their application 6 architecture looks, who are considering going from 7 multiple hybrid or best of breed environments to 8 integrated environments. 9 That is the case. There are a number 10 of clients that are considering that 11 consolidation. 12 Q. Okay. And how common is it today for 13 Deloitte's clients to have more than one ERP 14 system? A. It is very common. I'd say, probably 15 16 75 percent of the cases.

21 Q. Okay. And just in -- historically,

22 when did -- did companies acquire -- historically,

1 have companies been purchasing their ERP systems, 2 disparate ERP systems, for different products or 3 for different geographies? A. That is true. It's also true that 4 5 companies buy them to have common processes. So 6 there are management philosophies that drive 7 software buys that say, we got to have common 8 businesses -- common business processes, common 9 softwares, and we got to drive that from a 10 corporate structure perspective. 11 Those are businesses that rebut that 12 strategy that say, we need to have very specific 13 software and very specific processes for an 14 aspect, or a business unit of my business. So you 15 find companies that are very distributed in their 16 thinking, and you find companies that are very 17 common in their thinking. 18 And those trends move, and management 19 philosophy being what it is, not all managers 20 always believe that one or the other is perfect, 21 and those trends move across industry all the 22 time.

001121So you find cases of common, and you
2 find cases of very distributed software
3 architectures and software strategies and
4 management philosophies. So
5 Q. Okay. And I think I want to focus in
6 on was there did many companies buy ERP
7 software during the 1990s?
8 A. Yes. That was a very busy
9 software-purchasing period.
10 Q. And why were they buying their
11 financial and other ERP software at that time?
12 A. The biggest driver in the late '90s was
13 the Y2K phenomenon.
14 Q. Okay. And you mentioned that today
15 many of Deloitte's clients have multiple ERP
16 systems?
17 A. That's correct.
18 Q. Is that in part the result of of
19 many of the purchases made in the '90s?
A. That could be the case. That could be
21 the case. Sometimes those companies updated their
22 systems without making software purchases, and now

1 their systems are in need of replacement. So you 2 have different rationale driving what's out there. 3 Q. But with respect to the population of 4 ERP systems in Deloitte's client base now, did 5 many of those disparate systems get purchased and 6 implemented during -- in connection with the Y2K 7 replacements? 8 A. That's true. Many of them did. Is it 9 the majority or the bulk? No, there are still a 10 number of companies that did not yield to the Y2K, 11 that fixed their own systems. 12 So what we're seeing in the market 13 right now is there is still a command to move to 14 the ERP strategy, that says common or distributed, 15 so that the market is, again, the market is 16 repositioning itself. 17 Q. Okay. So let me focus for a moment on 18 the companies that did not purchase ERP systems 19 for the Y2K. 20 A. Uh-huh. Q. Are these companies, as we are moving 21

22 forward, are these companies beginning to purchase

1 ERP systems now?

2 A. They are.

3 Q. Why is -- why would they purchase an

4 ERP system, if they already have a legacy system,

5 for example?

6 A. Two answers, I think I'd give you

7 there.

8 One is growth. We've had clients that

9 have grown from a couple hundred million dollars

10 to, you know, a couple billion dollars, who find

11 that they want more -- and this is the second

12 answer.

13 They find they want more functionality

14 within their softwares.

15 So we talked earlier about Great

16 Plains, simple, rapid, those kind of things, those

17 solutions are being outgrown based on the

18 company's growth. So it's growth and

19 functionality are really the big drivers.

20 Q. If the company already has an internal

21 legacy system, is there any reason why it would

22 want to replace it with an ERP system?

The other -- I think the other 1 A. 2 rationale that we should probably list in there is 3 also the difficulty of supporting some of those 4 systems, and the cost of supporting some of those 5 systems, is the answer to the question you just 6 asked. 7 And probably a third rationale is 8 probably moving the companies now. 9 So we talked about Baan, for example. 10 Baan has shrunken significantly, kind of moving 11 off the face of the earth, so to speak. It's 12 harder to find Baan resources, it's expensive to 13 maintain. Baan, the company, is not investing in 14 the software. 15 Gee, if I'm running a company, I'm not 16 sure I want to be on that anymore. So again, 17 market forces and market changes, and a 18 requirement of new functionality, and the cost to

19 support those types of things are also reasons.

- 2 Q. Are legacy systems more costly to
- 3 enhance than commercial systems?
- 4 MR. YATES: Objection. Overbroad.
- 5 A. It depends on the -- it depends on the
- 6 functionality that's desired around the
- 7 customization.

9 Q. Okay. In general, do -- are the

10 companies that are purchasing ERP systems to

11 replace legacy systems, is there an advantage with

- 12 respect to lowering the cost of enhancements?
- 13 A. Possibly.

14 Q. Why do you say that?

15 A. I'm smiling, because the -- you know,

16 there is a lot of sales hype in selling those

17 solutions that suggests that support costs can be

18 lowered. That needs to be balanced in the total

19 cast of ownership with the requirement to develop

20 new skills to support the new environments. So

21 there's an offset -- there's an offset there, that

22 needs to be investigated, and companies need to

00117 1 understand that, and that's part of what we try to
2 help our clients do.
3 Q. Well, do the commercial companies, are
4 they able to spread their enhancement, or
5 development costs over a number of customers?
6 A. That is the case. Yes.
7 Q. And with respect to an internal system,
8 the customer would have to fund the entire
9 enhancement?
10 A. That's correct.
11 Q. Is that does that does that cause
12 customers sometimes to replace their legacy
13 systems?
14 MR. YATES: Objection. Overbroad.
15 Lacks foundation.
16 BY MR. BROWN:
17 Q. Has it caused customers to replace
18 their legacy system?
19 A. That can be a driver in their decision
20 process, yes.
21 Q. Now, you mentioned that companies that
22 have an internal system might purchase a new ERP

1	system because they have grown.
2	
	Are there other reasons why a company
3	that already has an internal system might want to
4	change to an ERP system?
5	A. Well, I think I said growth and
6	functionality, was the second one.
7	Q. Okay. That's
8	A. And the third one was the cost of
9	support. So those are probably the other more
10	prevalent reasons that one sees in companies
11	trying to make those changes.
12	Q. Are there any industries for which
13	Oracle, PeopleSoft and SAP have only recently
14	begun to offer the functionality that the
15	customers in those industries desire?
16	A. The public sector, particularly the
17	federal space, generally speaking lags the
18	commercial market space. And those software
19	vendors have invested more monies in that
20	particular space of late.
21	And all believe that that space
\mathbf{a}	managements on a managementical function of a solar and a

22 represents an opportunity, from a sales and a

1 profit perspective, into the future.

- 20 Q. Are you aware of any -- of any
- 21 commercial segments where -- where new
- 22 functionality is providing an inducement for

1 customers to switch to the commercial ERP systems?
2 MR. YATES: Objection. Vague as to
3 functionality and ERP.
4 A. The only thing I can think of along
5 those lines might be around health care,
6 particularly within the life sciences segment,
7 when it comes to clinical trials associated with
8 new drugs.
9 And there has been, again, some new
10 product development, some extension of softwares
11 to support those requirements of that industry.
12 That has some pretty significant dollar
13 impact and safety and product safety and FDA
14 impacts associated with it. It has become more of
15 a driving force in that particular industry.
16 But I it's still not as big as what
17 we've talked about in terms of the federal shift.
18 BY MR. BROWN:
19 Q. Is this does this have any impact on
20 any incentives of the of companies in the
21 pharmaceutical industry to purchase what we've
22 been talking about, that ERP software for

1 financials, or HR?

2	A.	Not so much financials and HR.
3	Q.	Okay. Now, I want to talk about the
4	other g	roup of customers that are not new
5	purcha	sers, but have already made many of their
6	purcha	ses purchase at least purchased
7	comme	ercial systems initially during the 1990s.
8	А.	Uh-huh.
9	Q.	Now, I think you are is it correct
10	that th	ose customers now often have a variety of
11	ERP s	ystems?
12	А.	That is true.
13	Q.	Are any of these customers today
14	consid	ering the possibility of combining their ERP
15	system	as to reduce the number of systems they have?
16	А.	Some of them are, yes.
17	Q.	And are you seeing that as a growing
18	trend?	
19	A.	I wouldn't say growing. I would say it
20 is a trend. I think that, again, companies are		
21 constantly evaluating their systems strategy and		
22 structures, asking the question if common is		

1 better, or if they should go to single versus 2 multiple ERP system support. 3 So you know, I don't know that I've 4 seen a dramatic shift in that, and as we're 5 talking about this other set of clients who didn't 6 make the decision in the late '90s, they're still 7 evaluating whether or not they want to be common, 8 whether or not they want to be unique at the 9 business unit level. 10 So again, that question exists, whether 11 it's 1996, '7, '8, '9, 2004, '5, '6, I think we'll 12 see it in the future as well. 13 Q. Okay. Why -- what are some of the 14 advantages that a company might consider if it 15 wants -- that would cause it to want to 16 consolidate on to a fewer number of systems? 17 A. I go back to the three answers I gave a 18 minute ago. I'd say again it's cost of support, 19 its functionality, and its growth. 20 On top of that, if there's a perceived 21 notion that a company can be more efficient, make 22 more money, again, through the use of new software

- 1 or by changing its IT organization, or
- 2 facilitating a change of the business through
- 3 transformation, then they will evaluate their
- 4 system strategy. They may buy a new ERP system,
- 5 they may implement that at a corporate common
- 6 level or they may implement at a business unit
- 7 level.
- 8 Q. Okay. Are Deloitte's clients today,
- 9 are -- are considering the possibility of
- 10 implementing ERP systems other than Lawson, SAP,
- 11 PeopleSoft and Oracle?
- 12 A. Not at an ERP level, Kent. When you
- 13 say "ERP level," if I'm thinking the full suite,
- 14 those are the most popular providers. Companies
- 15 are thinking about looking at their ERP
- 16 architectures, and they're replacing single levels
- 17 of functionality, which are the companies that are
- 18 doing, and executing on a best of breed
- 19 philosophy.

5 Are you aware of any Deloitte clients 6 who are considering finance and HR systems other 7 than Oracle, PeopleSoft, Lawson and SAP? 8 A. I'm not personally aware of an example. 9 But do I know that, at the firm level, we do do 10 analysis for companies that would try to help them 11 understand if they can have a financial systems 12 strategy that could be facilitated by any number 13 of products, which may not be ERP. Q. Okay. And have you -- have you -- are 14 15 your clients using -- are you aware of clients who 16 are -- who are implementing financial strategies 17 for handling their financial processes that 18 would -- that -- let me strike that. 19 Are you aware -- are Deloitte's clients 20 implementing financial process strategies for 21 handling all of the integrated financial 22 capabilities that would be supplied by --

1 ordinarily supplied by Oracle, PeopleSoft or SAP
2 or Lawson?
3 THE WITNESS: You got a second? Let me
4 discuss that question. Because I think I
5 need
6 MR. BROWN: Do you need a break?
7 MS. SABO: Yeah, let's take a break.
8 MR. BROWN: Off the record.
9 (OFF RECORD DISCUSSION)
10 (REPORTER READ FROM THE RECORD)
11 (OFF RECORD DISCUSSION)
12 (RECESS TAKEN FROM 12:19 TO 12:29 P.M.)
13 MR. BROWN: Back on the record.
14 BY MR. BROWN:
15 Q. Can you answer the question that was
16 posed before we took a break?
17 A. What I want to say is that, my personal
18 experience in managing the Oracle practice, I've
19 not seen any of our clients entertain the use of
20 vendors outside of the four that we've been
21 talking about.
22. I do know that as a firm there are

I do know that, as a firm, there are

1 clients that can be large or small, under many 2 circumstances, who are interested in -- and 3 something we've talked about earlier on -- point 4 solutions, who will move outside of the universe 5 of the solutions that we've been talking about, 6 and look at different alternatives to manage the 7 financial or back office functions. 8 Q. Well, I do want to -- who are the 9 clients that you've heard of, who have used a 10 different solution than Oracle, Lawson, PeopleSoft 11 and SAP to manage their back office? And by "back 12 office," I mean their financial management, or HR 13 functions? A. The category of those clients could be 14 15 middle market, or emerging clients in our 16 portfolio. Those clients, again, might be 17 interested in something that is more rapid than it 18 is comprehensive. There are also CFOs in business 19 who are not interested in undertaking the cost 20 associated with the caliber of the software 21 companies that we're talking about here today.

22 Q. Okay. Now, in terms of the category of

1 the middle market, or the emerging companies, are 2 these the smaller companies with simpler 3 requirements that you discussed earlier? A. It could be smaller companies with 4 5 smaller requirements, it could be simpler revenue 6 companies, but you will find within the large 7 corps, sometime, CFOs not wanting to spend a lot 8 of money on their infrastructure. They might be 9 down, you know, at a business level that, again, 10 might be smaller, but it might not be fair to say 11 that General Motors might have, as an example, 12 some business unit that's 10 or \$15 million. So 13 if we talk about General Motors at that level, you 14 can't generalize around General Motors and say, 15 gee, General Motors has never entertained anything 16 other than these four. 17 You'd have to say, well, gee, all the 18 way down at that business unit level, there might 19 be the CFO over here that's in an emerging 20 opportunity that's part of GM that might not want 21 to implement a corporate standard, and he's be

 $22\;$ allowed to do that.

So that's why I had the difficulty in 1 2 trying to specifically answer that question. 3 Because there will be situations in our firm, or 4 our client portfolio, that people are asking what 5 financial capabilities they need to run their 6 business, and those companies do entertain looking 7 at other than the Big Four. 8 Q. Now, can you identify for me any 9 companies who, in the last two or three years, 10 in -- that are Deloitte's clients, that have 11 implemented, for financials or back office, 12 systems other than Lawson, Oracle, SAP and 13 PeopleSoft, and with one caveat, excluding from 14 that universe the smaller companies that you've 15 talked about that have simple requirements? 16 A. In my --17 MR. YATES: It's vague as to "smaller." 18 Do you want to define that with any 19 more particularity? 20 MR. BROWN: Not right now. 21 MR. YATES: Vague and ambiguous. 22 BY MR. BROWN:

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1 Q. I will have you define that later, but
2 answer the question first.
3 A. Okay. In my practice, in the Oracle
4 practice, I've not seen anyone look at those other
5 vendors. That's not the space that I operate in.
6 At the firm level, I can't speak to
7 that question with a level of specificity.
8 Q. So you're not aware
9 A. It's just not my practice.
10 Q. You're not aware of any at the firm
11 level?
12 A. Again
13 MR. YATES: Objection. Asked and
14 answered.

17 (Q. You're not aware of any other you're
18 not	aware of that happening anywhere in the firm.
19 Is tl	hat accurate?
20	MR. YATES: Same objections.

A. Not by specific identity.

5 Q. Okay. Now, I would like to learn a 6 little bit about, what are the kinds of companies 7 that you have categorized as emerging or middle 8 market companies? Is there -- are there any ways 9 that Deloitte uses to categorize those companies? 10 A. Emerging has no technical definition. 11 Middle market, or mid count, as it can 12 be referred to within the firm, generally speaking 13 again, were companies under a billion dollars. 14 The market size that our Oracle 15 practice deals with, by the way of example, is 16 generally speaking, again, \$500 million and up. 17 Q. Okay. Now, is an emerging company a 18 new company? 19 A. It could be a new company, or it could 20 be a piece of a very large organization that's in 21 startup. It could be a joint venture between two 22 organizations; it could be any number of things.

1	Q. So a new but it's a new operation,
2	is one of the characteristics?
3	A. That's how I was referencing it.
4	Q. Is that usually is an emerging
5	company that would have simple requirements
6	usually have a smaller operation as opposed to a
7	big company?
8	A. You can't generalize on the
9	requirements. Again, if it's part of a large
10	organization, and there are corporate policies
11	that drive requirements, a simple company could
12	have very difficult and complex financial
13	reporting requirements. So that's not necessarily
14	the case.
15	It may be the case that it is a small
16	company who is in startup mode who is looking to
17	get some simple financial information, that may
18	drive them away from the spend that's associated
19	with some of the larger software vendors.
20	Q. Are you aware of any circumstances
21	where an emerging operation, whether it's
22	independent or part of a joint venture, or a

- 1 component of a larger company, that has more
- 2 complex requirements, has used an ERP system other
- 3 than Oracle, PeopleSoft or SAP?
- 4 A. No.

9 Q. Okay. And you mentioned that Deloitte

- 10 uses this categorization of less than one billion
- 11 in revenues for a mid market definition?
- 12 A. Yes.
- 13 Q. Now, does the amount of revenues of the
- 14 company dictate whether its requirements are
- 15 complex?
- 16 A. No, it does not.
- 17 Q. Are some companies with less than one
- 18 billion in revenues complex?
- 19 A. Yes.
- 20 Q. And how can you -- how do you -- can
- 21 you tell whether a company will have complex
- 22 requirements by a factor other than just the

1 revenues? 2 A. The way to tell is by analyzing that 3 company's requirements. 4 Q. Okay. Now, what are some of the 5 requirements of the company -- of companies 6 that -- that tend to -- that make them complex? 7 And for this purpose -- well, let me 8 ask, first: 9 You mentioned that Oracle, PeopleSoft 10 and SAP offer various types of global 11 functionality; is that correct? 12 A. Uh-huh. Yes. 13 Q. And I think you mentioned 14 multicurrencies --15 A. Right. 16 Q. -- functionality? 17 A. I did. 18 Q. Multilanguage functionality? 19 A. I did. 20 Q. Your mentioned multiorganization 21 functionality? 22 A. I did.

0013			
1	Q.	And multi ability to prepare reports	
2	2 for many countries?		
3	А.	I did.	
4	Q.	Are those the features of small	
5	organiz	zations that would tend to require them to	
6	6 have more complex requirements? Or is there other		
7	7 features that could also?		
8	А.	There can be other features. It's a	
9	9 function of their business processes, and where		
10 they're doing business, that would really drive			
11 the functionality requirements that they've got.			
12	Q.	And are you aware of any firms that	
13 with less than a billion dollars in revenues, that			
14 have sufficiently complex requirements that they			
15 would have to use an Oracle or PeopleSoft or SAP			
16 for their ERP systems?			
17	A.	Yes.	
18	Q.	Can you just give a couple examples?	
19	А.	The one I think about was	REDACTED
20	1	Company.	REDACTED
21	Q.	Is that a client of yours?	
22	А.	It is a client of the firm.	

1	Q.	What's the revenues of that company?
2	A.	\$600 million.
3	Q.	Why does it have complex requirements?
4	A.	It does business globally; it's got
5 n	nixed	modes of manufacturing. It has acquisitions
6 a	nd she	edding of companies in its portfolio. It's
7 g	ot cos	st accounting requirements that are rather
8 s	ignific	cant.
9	Q.	Do you have a client do you have any
10 s	specifi	ic clients with that with less than a
11 1	oillion	dollars in revenue, who have complex
12 1	equir	ements that are sufficient to require them
13 t	o use	PeopleSoft, SAP or Oracle?
14	A.	We do.
15	Q.	I'm talking about, not "we," but you
16	yourse	elf?
17	A.	Deloitte does have clients that use
18 t	hose	softwares that are under a billion dollars.
19	Q.	Okay. But let me just ask the question
20 0	one m	ore time. I'm talking about you personally.
21	As op	posed to Deloitte.
22		Do you have any clients? Not you

00139		
1 A.	Yes	
2 Q.	Not you, not the client but	
3 Mr. I	Oortenzo.	
4 A.	Have Oracle clients? Yes, I do.	
5 Q.	Can you give an example of one of the	
6 client	s or two of the clients with less than a	
7 billio	n that you have that have those	
8 requi	rements?	
9 A.	We are in discussions right now with	
10	. We are in discussions right now	REDACTED
11 with	. Both of those are smaller	REDACTED
12 conc	erns.	
13 Q	. Now, what about what about	REDACTED
14	makes makes it a company that has	REDACTED
15 suffi	ciently complex requirements to require the	
16 use o	of SAP, Oracle or PeopleSoft?	
17 A	. They have financial reporting	
18 requi	rements that have to do with FERC accounting,	
19 whic	h is regulatory for the industry.	
20 Q	. Can you, for the record, say what FERC	
21 stand	ls for?	
22 A	. Federal Energy Regulatory Commission, I	

1 believe.

2 Q. Okay.

3 A. They have complex numbers of
4 operations, and maintenance and repair operations
5 that they want to account for their materials and
6 supplies for, and expenses associated with those
7 things.

8 They have customer information systems9 that are significant in terms of number of people

10 served in the marketplace, and the account

11 information that's required to satisfy the

12 management processes associated with that.

13 Q. How does that last category relate, if

14 it does, to the financial or the HR systems?

15 A. Well, the customers have to be billed.

16 So it strikes right to the heart of the

17 receivables process, and strikes right to the

18 heart of their market, and the financial systems

19 are pretty central to that operation.

20 Q. Okay. Is there any other functional

21 requirements that -- or did you mention most of

22 them?

00141						
1 A. I think I got most of them.						
2 Q. Okay. Now, is , an electric	REDACTED					
3 company that has global operations?						
4 A. No. It does not.						
5 Q. So are there domestic companies in just						
6 the U.S. with complex requirements that require						
7 them to use SAP, Oracle and PeopleSoft?						
8 A. In addition to the ones we've just						
9 said? Sure.						
10 Q. Like ?	REDACTED					
11 A. Yes.						
12 Q. Now, what is it about that	REDACTED					
13 creates a complex requirement for it?						
14 A. This is a global distribution						
15 manufacturing and distribution company who make						
16 health supplements, I guess is the best way to put						
17 it. Pills and vitamins, and different supplements						
18 that people would take.						
19 They distribute through a number of						
20 both distributors, broker/dealers, and their own	20 both distributors, broker/dealers, and their own					
21 network on a global basis. So managing the						
22 inventory requirements, managing their capital						

- 1 investment to make that inventory requirements,
- 2 measuring profitability associated with the
- 3 particular products, and managing customer
- 4 information associated with all that is important
- 5 to them.

- 12 Q. Now, with respect to your clients who
- 13 have multiple ERP systems, that are considering
- 14 the possibility of consolidating, are you aware of
- 15 whether any of those clients are considering
- 16 consolidating onto ERP systems other than Oracle,
- 17 PeopleSoft or SAP?
- 18 A. No, I'm not.

б	Q.	Let me ask you: Do you have a client					
7 n	now th	at is using Baan?					
8	A.	We do.					
9	Q.	And it's a what client is that, by					
10	the wa	ay?					
11	A.	The client's name is ,	REDACTED				
12		, Incorporated. This is also highly	REDACTED				
13	confic	lential.					
14	Q.	Q. Is how long has Diebold been a Baan					
15	custor	ner?					
16	A.	Probably five to seven years.					
17	Q.	And is it in is it now considering					
18	wheth	er or not it wants to change its ERP systems?					
19	A.	They are doing that. They are changing					
20	their H	ERP systems.					
21	Q.	Why is that?					
22	A.	To move to a common global structure.					

1 Q. Okay.

2 A. Business process and business systems.

3 Q. Okay. And what systems are they

4 considering moving to?

5 A. They've made a decision to move to

6 Oracle.

7 Q. Did they consider any other systems in8 evaluation?

9 A. They consisted--I'm sorry, considered

10 SAP; they considered the best of breed strategy as

11 well.

12 Q. And by "best of breed strategy," what

13 vendors were considered in the best of breed

14 strategy?

15 A. It's a combination of Oracle, and some

16 of the other vendors that supply SCM and CRM

17 applications, Siebel, Arriba. There are some

18 independent HR vendors that were associated with

19 that particular decision.

20 Q. So, just so that I understand, with

21 respect to the financial aspect of the best of

22 breed, Oracle was the company that was being

1 considered in the best of breed strategy?
2 A. Oracle was the company being considered
3 as the homogenous strategy. Right.
4 Q. Yes. And then did you say that, if I
5 understood you correctly, that for the best of
6 breed strategy, it was Oracle, plus other venders?
7 A. Yes, I'm sorry, that's right.
8 Q. And so that and Oracle would have
9 been under consideration for the financial
10 management side?
11 A. That's right.
12 Q. And with respect to the other HR
13 vendors that were considered in the best of breed
14 strategy, which companies were that was that?
15 A. I'd to have go back and look. The one
16 I think I remember was Tesoro, which is a best of
17 breed, HR offer. The other thing they looked at
18 was the use of ADP as an outsource provider.
19 Q. For for HR for payroll
20 A. And payroll. HR and payroll.
21 Q. And Tesoro, is that what type of a
22 services does that company offer?

0014 1	б А.	Human resource software.
2	Q.	It offers a software package?
3	A.	(Nodding head)
4	Q.	Do you know what area of the world it
5	covers	?
6	A.	Geography?
7	Q.	Yes.
8	A.	I do not.
9	Q.	Do you know anything at all about the
10	functio	onality that Tesoro offers?
11	A.	I do not.
12	Q.	Do you know if your Deloitte's
13	custon	ners, other Deloitte customers, are using
14	Tesoro	o, as a HR package?
15	A.	There are other customers that have
16	that so	ftware, yes.
17	Q.	Which customers are using Tesoro?
18	A.	I don't have specific names.
19	Q.	Do you know, is there anything about
20	the rec	uirements, the HR requirements of certain
21	custon	ners that would allow them to use the Tesoro
22	HR as	opposed to PeopleSoft or Oracle, or SAP?

- 1 A. I think the offerings were similar.
- 2 Tesoro was a very popular vendor back in the '90s
- 3 marketplace. Tesoro. There was another one named
- 4 Tesseract, T-E-S-O-R-O, and T-E-S-S-E-R-A-C-T.

9 Q. Okay. And you said Tesoro was a 10 company that was around in the '90s. Are you 11 aware of new installations that Tesoro has made? 12 A. I'm not. 13 Q. Do you have any information as to why 14 it has not made new installations? 15 A. I do not. I don't follow the company. 16 Q. And what about Tesseract? Are you 17 aware of any new installations of Tesseract? 18 A. No, I'm not. 19 Q. Or any new sales? 20 A. No. 21 Q. Does Deloitte implement Tesseract

22 software?

00148 1 A.	It has in the past.
2 Q.	Has it in the 2000s?
3 A.	I don't know the answer to that. I'm
4 not aw	vare that we have.
5 Q.	Okay. Was PeopleSoft considered in any
6 way in	a connection with the evaluation? REDACTED
7 A.	I don't remember PeopleSoft being in
8 the field	ld of contenders there.
9 Q.	Okay. What did was Baan considered?
10 A.	There was a question of whether or not
11 to kee	pp the Baan software in place.
12 Q.	Okay. First of all, why was there a
13 questi	ion about whether to keep the Baan software?
14 A.	The company was considering a strategy
15 to be o	common and global in their business
16 proces	sses.
17 Q.	Okay. And what is there about Baan
18 that w	yould have caused the company to have a
19 questi	ion about Baan?
20 A.	They implemented Baan specific to some
21 of the	ir geographies, so they had two or three
22 instan	ces of Baan implemented that were not

1 common. 2 Q. Okay. What are -- was there any 3 other -- was there any other issues that caused 4 the company to have a question about whether it 5 wanted to continue with Baan? A. I think they were questioning Baan's 6 7 market strength and its positioning into the 8 future. 9 Q. Why is that something that a company 10 like would be concerned about? REDACTED 11 A. They only like to do business with 12 significant vendor partners who have growing 13 business and financial health and strength. 14 Q. And why is that -- why would that be 15 useful, or important for a company with respect to 16 its business application software for finance or 17 HR? 18 A. It brings into question whether that 19 particular software concern would be strong enough 20 to be part of its systems architecture in the 21 longer term. 22 Q. Why does a company like REDACTED want --

1	care about how long it will have the software?
2	A. Well, because they don't want to invest
3	a lot of money into their systems support
4	structure. Often. So if they were going to make
5	an investment at one point in time, they wanted to
6	make sure it was the right investment, and that
7	they considered all the components of that
8	investment, and they don't like to spend money on
9	systems, so therefore, they were trying to
10	minimize their spend.
11	Q. Okay. So
12	A. And make sure they had a long-term
13	strategy in place, so they wouldn't have to spend
14	again, or spend more.

- 11 Q. And would that mean that the Baan
- 12 software may not be a particularly good
- 13 alternative if -- with the changes?
- 16 A. The -- if they went to common systems,
- 17 they would either have to select Baan over another
- 18 platform, and if they used Baan, they would have
- 19 to make Baan common and reimplement Baan across
- 20 its operations.
- 21 So that the question in their strategy
- 22 was whether they wanted to do that, or whether

- 1 they wanted to do other than that, and use another
- 2 player.

4 Q. Okay. And what was the decision with

- 5 respect to whether they wanted to use Baan to
- 6 reimplement Baan?
- 7 A. They decided that they wanted to go to
- 8 a new platform, and they did not want to
- 9 reimplement the Baan software.

7	Q.	Was the company was	REDACTED
8	concern	ed about about Baan from a financial	
9	perspect	tive?	
10	А.	I don't I wouldn't use the term	
11	"concei	rned." Again, I think they had the question	
12	of, in it	s longer term business strategy, how did	
13	they	who did they want to partner with; what	
14	kind of	solution did they want to use in terms of	
15	commo	n global versus not, and what was the right	
16	answer		
17]	I don't think there was concern, per	
18	se, over	r financial viability.	
19	Q.	Was the was concerned about	REDACTED
20	the lack	c of development, or enhancements that it	
21	had rec	eived with respect to the Baan software?	
22	Α.	That was not an issue.	

21 Q. Have -- but has Baan fallen behind

22 Oracle, PeopleSoft and SAP in comparisons with the

- 1 functionality that it has to offer -- to provide?
- 2 A. I don't think the -- I don't think the
- 3 functionality is that different. Baan's sales
- 4 have declined over time, and I think over time the
- 5 financial viability question has come in. I don't
- 6 know that that's directly impacted their release
- 7 strategy or the level of functionality.

4 Q. Have any of your clients today

5 considering -- let me rephrase that.

6 Do you know of any of Deloitte

7 Consulting's clients today, who are actively

8 considering performing Baan ERP software?

9 A. No, I don't.

10 Q. And with respect to the clients that

11 you're aware of that are -- that are making any

12 judgments with respect to Baan's software, the

13 decision whether to replace the platform?

14 A. It is whether to replace the platform,

15 or maintain it.

11 Q. Are they -- of the platforms that

12 they're considering, is it platforms that they

13 already have some work with in one division or

14 another?

15 A. Yes, it is.

16 Q. Is that a factor that a company that's

17 considering consolidating on platforms will

18 usually consider?

19 A. Sure is, yes.

20 Q. Now, why is that?

21 A. They have familiarity with the degree

22 of complexity, the cost requirements, the

1 technological sophistication, number one, so they 2 know what they're getting into. 3 Number two is, in the cases where the 4 companies already have that platform, they are 5 just about guaranteed to have skill sets in that 6 platform. The question is, do we have enough 7 skill sets to drive across the entire corporation, 8 so they may have to grow that skill set, but they 9 usually have it. So they'd look at that. 10 Then ultimately what they're trying to 11 discern between, is this product versus product B 12 cheaper to run? Better to run? Do we get more 13 out of it from a business case? A financial 14 benefit perspective? So those are really kind of 15 the way they're looking at those situations. Q. Okay. Now, in comparison with 16 17 considering a product that you already have 18 installed and are familiar with in the case of a 19 possible consolidation, if you're already using 20 the product, and part of the company is already 21 using the product, and part of it's operations, is 22 it less expensive to implement the product over

1 additional than it would be a new product over the
2 entire organization? Or can't you say that?
3 MR. YATES: Objection. Overbroad.
4 A. It's not easy to generalize. It could
5 be. It doesn't necessarily have to be.
6 Part of the answer to that, Kent,
7 depends on that company's strategy around their
8 infra technology infrastructure.
9 Said differently, if they are trying to
10 give the business units autonomy, then those
11 business units are either on computers or servers,
12 that infrastructure. And if they're going to
13 install their own softwares on top of that, that
14 could be just as expensive, a different brand than
15 what they've already got.
16 If they're going to consolidate, go
17 more towards a shared or common environment, then
18 they might be able to enjoy some of the economies
19 of scale that come with that, than staying on one
20 product would, most of the time, be more
21 economical, and they would get more leverage from

22 the skills that they've already developed.

1 BY MR. BROWN:

Q. Okay. Is there -- would it be less 2 3 risky for a company who is considering 4 consolidating platforms to use one of the 5 platforms that it is already using? 6 A. Yes, I think so. 7 Q. Now, why is that? 8 A. I think, again, they understand the 9 requirements associated with that particular 10 software. 11 B, they have some sense of how to size 12 those applications. So if they understand their 13 transaction volumes, they understand, generally 14 speaking, the capability of the software to manage 15 those transactions, and when they get underneath 16 running the software and they look at the 17 technology infrastructure required to support 18 that, the server architecture, the network 19 architecture, those types of things, then they've 20 at least got some internal benchmarks of how that 21 works.

22 Or -- so they could take a look at

1 their number of transactions today on the type of 2 infrastructure and say, okay if we're going to 3 double that tomorrow, then, do we have to go to X? 4 Something like that. 5 The other thing that they have a degree 6 of comfort around is that they're processing an 7 accounts payable transaction, and they note today 8 that it takes a minute. Just because more 9 transactions are going to go through, there are 10 some concerns with processing times, but they know 11 it will take about a minute. 12 So if a minute is acceptable -- which 13 is a long time -- but if a minute is acceptable, 14 then they feel good about that. So they have some 15 process-oriented benchmarks and they know what 16 they're getting into, from the standpoint of 17 running their business. 18 That becomes more important if you 19 have, you know, a customer service person on the 20 telephone taking a call from the consumer, and 21 they have to look up something and it takes 22 forever, and that consumer is saying, it is taking

- 1 too long to get this done.
- 2 So those kinds of familiarity start to
- 3 come into play, and you do leverage what you know
- 4 about the product. So that makes them feel that
- 5 the risk equation has gone down in terms of
- 6 staying with a particular software that they may
- 7 have in place.

12	e Q) . A	Are t	there	diff	eren	ces t	oday	in t	he
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- 13 functional capabilities that are provided by
- 14 Oracle, PeopleSoft and SAP, in terms of their
- 15 financial and HR management software?
- 16 MR. YATES: Objection. Overbroad,
- 17 compound.
- 18 A. At the grossest level -- at the
- 19 applications level, yes, they are HR and they have
- 20 benefits administrations, such as we talked about
- 21 earlier.
- 22 The way to really understand that would

1 be to analyze the specific business process 2 requirements and/or information requirements that 3 exist at a company requirement level, and then 4 compare that to the different softwares. 5 So broadly speaking, an application, or 6 maybe even a business process level, you could 7 generalize and say, a lot of them do the same 8 things. 9 When you get down to the specific 10 methods or ways that the softwares manage a 11 transaction, they may be different. The market 12 has matured to a point where, when I talked about 13 Tesoro and Tesseract, those are sort of 14 last-generation players. As we look at how SAP 15 and Oracle and PeopleSoft, et al., have tried to 16 mirror that market, and then actually improve 17 their products to exceed that market, each of 18 those vendors have invested significantly in their 19 HR products, and brought those products up to a 20 level that meets or exceeds Tesoro and Tesseract, 21 and some of the older softwares that are out 22 there.

So by and large, though, that

2 functionality level is fairly equivalent at the

3 higher level, and then when you get into the

4 requirements, that's where you might see some

5 differentiation.

7 Q. Okay. Let me just try this a little
8 bit different: I just on a very basically,
9 is there a difference in the functional capability
10 provided by SAP, Oracle and PeopleSoft? Focusing
11 on those three vendors, do they offer the
12 equivalent functionality for finance and HR? Or
13 is there even differences between their softwares?
14 MR. YATES: Same objections. Also
15 asked and answered.
16 A. I think basically they offer the same
17 functionality.
18 BY MR. BROWN:
19 Q. Okay. And has that always been the
20 case?
21 A. No.
22 Q. When about when, or over what period

1 of time did the functionality that's offered by 2 those three companies start to converge? 3 MR. YATES: Objection. Overbroad. 4 Compound. 5 A. The market leader in human resource 6 products was originally PeopleSoft. And that was 7 probably the case -- mid '90s is probably a good 8 time frame. At that point in time SAP and Oracle 9 both started to invest more heavily in their HR 10 product sets. I think SAP matured faster than 11 Oracle, and that maturation, probably around the 12 year 2000, and then Oracle just a little bit 13 behind that. 14 So for -- probably about 2001 for 15 Oracle. 16 So our experience, in Oracle, for 17 example, in the past two or three years, is that 18 it's pretty fully equivalent to the other 19 offerings out there, and the market is beginning 20 to believe that. So we've seen an uptick, as an 21 example, in our Oracle HR implementation business 22 based on its ability to compete with the other

1 products.

2 BY MR. BROWN:

3 Q. Okay. And with respect to financial, 4 the PeopleSoft financial capability, how does it 5 compare with the financial functionality provided 6 by Oracle or SAP? 7 A. I think in some parallel -- well, not 8 parallel -- I would say Oracle had the strongest 9 financial package and product, suite, in the 10 beginning. 11 PeopleSoft was very good, and very 12 close, and both of those products were able to be 13 used in a best of breed environment. 14 SAP by its own architecture and its own 15 nature is less friendly, less -- it's more 16 difficult to break SAP apart, because it's built 17 on a very integrated business process and 18 information process model. 19 So to understand that, when you enter a 20 purchasing transaction, and purchasing always has 21 to go through accounts payable and the general 22 ledger, in PeopleSoft and Oracle those

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1 transactions are managed separately from a cueing
2 and a processing perspective.
3 In SAP, it's all highly integrated, so
4 when you enter that purchasing transaction, it
5 goes straight through to AP, straight through to
6 GL. There are not three transactions. It's one
7 transaction that goes that way. (Indicating)
8 I'm sorry, that performs on an
9 integrated basis.
10 Q. GL means general ledger, AP is accounts
11 payable
12 A. Yes. And PO, purchase order
13 Q. I'm sorry, did you finish
14 A. Yes, okay. So I would say that Oracle
15 was the strongest.
16 In terms of functionality, again, like
17 the HR applications, all three of them have very
18 strong financials and are all viable in the
19 marketplace in terms of processing your financial
20 requirements.

16 Q. So in terms of what is happening today,

17 it's not typical that you'll see a company

18 purchase Oracle financials and PeopleSoft HR

- 19 today. Is that what you're saying?
- 20 A. That's correct. That's what I'm

21 saying.

22 Q. And that's because now the functional

- 1 differences between Oracle and PeopleSoft for the
- 2 financial HR package are sufficiently small that
- 3 it doesn't -- it's not profitable for a company to
- 4 invest in two different products.
- 5 A. They're insignificant. And not
- 6 profitable really is -- it's difficult for a
- 7 company to support two different tools. So if the
- 8 functionality's equivalent, then the question
- 9 inside would be, why would we want to do that?
- 10 Because all that's going to do is increase costs,
- 11 and we'll have to have skill type A, skill type B,
- 12 and that doesn't make a whole lot of sense.

- 15 Q. And what would be the benefit to the
- 16 company of consolidating its financial management
- 17 and HR systems?
- 18 A. It primarily goes back to, you would
- 19 have a common support mechanism, a common set of
- 20 skills, a common maintenance program that comes
- 21 from a single vendor, as opposed to a
- 22 multiple-vendor strategy. So it conceivably is

1 more efficient, and easier for a company to run 2 one platform than multi. 3 Q. And in general, is it less costly for a 4 company to be able to reduce the number of 5 software packages or platforms that it runs? MR. YATES: Objection. Overbroad; 6 7 lacks foundation. 8 A. I would say that, generally speaking, a 9 common systems strategy is less expensive to 10 manage than a multiple systems strategy. 11 BY MR. BROWN: 12 Q. And what is your basis for saying that? 13 A. Primarily the difficulty associated 14 with managing the releases of several vendors' 15 products on a concurrent basis, and then having 16 the requirement to have to interface those 17 particular applications together, in that, if --18 in the Olston example, if Oracle releases 19 something that changes something in the financial 20 management -- or the financial package 21 environment, then that might cause a requirement 22 for something to trickle through and change inside

1 HR, then that's a maintenance and a development

- 2 function that has to be undertaken by that
- 3 company.

4 Same thing, if PeopleSoft releases 5 something the next day and then it trickles back 6 into the financials, then they have to keep that 7 up. So conceptually the company ends up with 8 deeper and more hours required to maintain two 9 products, and keep those products in synch, than 10 it does having a single product, or you would 11 expect that vendor, the single-product vendor to 12 manage that process for you, so that they're 13 synchronizing the requirements and their 14 package -- or something in their package impacts 15 finance, you would expect them to be an R & D 16 function -- research and development, before

17 anything ever gets to you, the user.

- 14 Q. Well, SAP was -- was SAP originally
- 15 developed and focused on companies in the
- 16 manufacturing industry?
- 17 A. That was its biggest target group. I
- 18 think that's a fair statement.
- 19 Q. And does it -- did SAP build rich
- 20 functionality into the software to serve
- 21 manufacturing companies non-discrete and process
- 22 manufacturing companies?

1 A. They did do that.

2 Q. Now, did that functionality, and the 3 fact that it was built into the product, create 4 any complexities for firms that didn't need it? 5 Such as a services company? A. Typically not. They could opt out of 6 7 using that functionality. Most times that kind of 8 functionality is not required functionally to make 9 the product work. It's functionality that you 10 elect, through the setup of the software, to use. Q. Would you agree that there have been 11 12 issues with respect to SAP over the years that 13 it's too complex of a product for certain 14 industries or customers to use? MR. YATES: Objection. Vague; lacks 15 16 foundation. 17 A. There are market perceptions that SAP 18 is more difficult to implement than an Oracle, as 19 an example. 20 There are arguments that would also 21 suggest that the functionality in Oracle and other 22 products is actually deeper than what's in SAP.

The market argument used to be that SAP
 came fully integrated so you didn't have to build
 in any of that integration. That building of the
 integration, the development of that, and the
 interfaces between systems, is very expensive and
 complex.
 So SAP sold on the platform that
 suggested that their software was highly

9 functional and highly integrated, although, in a

10 head-to-head competition, if you got down to just

11 a business application or business -- business

12 application level -- I was going to say business

13 process, but -- business application level -- that

14 its functionality may not in fact be as rich or as

15 deep as what you might find in products that were

16 competing on a best of breed basis, to include

17 Oracle and PeopleSoft, as I said earlier.

18 So SAP sold integration; the others

19 sold depth of functionality.

21 Q. Okay. Let me just focus, then, again,

22 on the oil and gas industry, because that's one

1 where you mentioned.

2 A. Uh-huh.

3 Q. Did you say that Oracle has desupported4 its oil and gas product?

5 A. It sold those products away from its 6 portfolio. Sold the products to other vendors. 7 Q. Do you know why it did that? 8 A. The company purchased the downstream 9 applications -- there's upstream and downstream at 10 oil and gas. They purchased the downstream 11 applications from who developed 12 them internally for their own use. The 13 applications were considered to be very rich in 14 functionality, and Oracle's strategy at that point 15 in time was, because SAP had cornered the market 16 on the very large oil and gas players, that there 17 were a group of companies called the independent 18 producers in the oil and gas industry, which were 19 companies such as ARCO, which were very large 20 concerns in terms of everyday thoughts, you know, 21 companies that are, you know, 10, 20, 30 billion

22 in size, as opposed to companies like , today,

REDACTED

REDACTED

1 who is 150 plus in size.

2 So Oracle's perception was that th	еу
3 could buy this product from a	nd REDACTED
4 then sell, on a more competitive basis, or	n a cost
5 basis, against SAP in a market where h	ad REDACTED
6 actually evolved this functionality to wor	k for,
7 and within its own business.	
8 And so to be able to take 's	REDACTED
9 reputation, and build that software into a	
10 marketplace where they would be able t	o go, and
11 then corner the middle market, the midd	le oil
12 market being the small oil companies, 1	0 to 30
13 billion, they put a sales campaign togeth	er.
14 ARCO was the first company that	t bought
15 into that strategy. ARCO was eventuall	y bought
16 out by as well. So ARCO ne	ver REDACTED
17 got the Oracle energy downstream wh	ich is that
18 product that they bought from never	got it REDACTED
19 implemented. And Oracle was unsucces	ssful in
20 pushing its sales strategy into the other of	bil and
21 gas companies; therefore, it did not mak	e money.
22 And Oracle was very aggressive about r	nanaging its

1 software portfolio.

And after about two years of not making
money, the Board of Directors and company
management said they decided to get out of that
business. So it didn't ever blossom into a highly
profitable operation for Oracle, and they sold
out.
Q. Was the software that developed and

9 sold to Oracle, which now Oracle has desupported,

10 was that financial management software?

A. No, it was not financial management
software. It dealt with their downstream
operations. So it dealt with everything that
happened after the refining operations. So once
crude is turned into petroleum products, it dealt
with the post-refinery process from the gate of
the refinery out through the terminal and
distribution networks, out into the dealer/broker
networks in terms of gasoline distribution.
So it was everything between the

REDACTED

- 1 refinery gate and the final -- and the final point
- 2 where the consumer buys the product. So it was
- 3 all operational.
- 4 The thing that had done was, they
- 5 had interfaced that downstream product set with
- 6 Oracle financials. And so again, Oracle was
- 7 trying to sell the integrated ERP, for downstream,
- 8 consisting of Oracle financials plus the
- 9 downstream applications, into that market segment,
- 10 and that did not work --

12 Q. Is --

- 13 A. I'm sorry, the strategy did not yield
- 14 the desired financial result.
- 15 Q. Does -- is Oracle continuing to sell
- 16 its financial management and HR software to oil
- 17 and gas companies?
- 18 A. To the best of my knowledge, yes.
- 19 Q. And has it been successful in selling
- 20 its financial management, or HR software, to oil

21 and gas companies?

22 A. To a small number of companies, yes.

REDACTED

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Q. Okay. But even for financial 1 2 management and HR functionality, SAP is the 3 leading vendor? A. SAP still is the dominator. 4 5 Q. Is SAP's advantage in financials and HR 6 related to the additional functionality it 7 provides outside the financial and HR area? 8 A. That's my belief, yes. 9 Q. Okay. 10 A. With some experience in that industry, 11 yes. Q. Now, there are industries where Oracle, 12 13 or PeopleSoft, have become the leaders, based on 14 the -- on the greater depth of functionality that 15 you've described? A. I would think that -- yes. Oracle, in 16 17 my mind, enjoys an edge in the marketplace in the 18 financial services industry. They have penetrated 19 that market space more than its competition. Let 20 me think of other places -- I think that might be 21 it, really. 22 PeopleSoft, on the other hand, had

- 1 enjoyed an advantage in the higher education
- 2 marketplace, with its -- mostly its HR
- 3 applications that focused on student information
- 4 systems and big university settings, and some of
- 5 the HR applications in the public sector space.
- 6 Those are probably the two more
- 7 prominent places for those two vendors.
- 8 Q. Okay. Does Oracle have an advantage in
- 9 the discrete manufacturing industries?
- 10 A. Not -- no.
- 11 Q. Not in comparison --
- 12 A. Not more than anyone else, I guess --

8 Q. In your experience, how often has SAP 9 been sold or offered as a module that has been 10 combined with a -- PeopleSoft or Oracle? A. In terms of percentage, Kent? How do 11 12 you want me to answer that? High, low, medium, 13 that kind of thing? Q. No. First of all, are you aware of 14 15 that happening? 16 And second, if so, how often? 17 MR. YATES: The question is vague, and 18 now it's compound. 19 A. I have seen many queries in our 20 national system about coexistence of the two 21 softwares and companies making switches from 22 strategies. So I know that they exist -- they

1 coexist in certain clients. I don't know how

2 many.

3 And I would say that the circumstance

4 where they coexist is low in number. That's the

5 best information I've got.

7 Q. Yeah. Have you ever seen a competition

8 for financials in which, for any of the Deloitte's

9 customers, for just the financials involving SAP

10 and Oracle? Not involving the integrated

11 manufacturing functionality.

12 A. Sure. Absolutely.

13 Q. When -- and in what instance was that?

14 A. In our public sector practices I know a

15 lot of the state and local governments have looked

16 at, again, back office solutions. And we've done

17 some work around the requirements of those back

18 office solutions that involve those various

19 vendors.

20 Q. Okay. And you have -- and you have --

21 and SAP has been involved in a major competition

22 for just its financials --

A. Yes. 1 2 Q. -- without its manufacturing --3 A. Yes. 4 Q. -- functionality. 5 A. Yeah. You can implement SAP financials 6 standalone. And I guess the other thing I'd add 7 to the earlier conversation is that SAP, to my 8 knowledge, started to believe that maybe they were 9 losing, in a lot of those contests where they were 10 involved, and people assumed they had to buy 11 everything to implement the SAP software. 12 So my understanding is they started to 13 evolve their architecture, in particular the 14 financials, to a point where the financials 15 systems could stand alone, and could accept, 16 through program interfaces, automated program 17 interfaces that SAP would provide, transactions 18 from other systems so that it would be easier to 19 use SAP in a limited application -- let's back up 20 a couple words here. 21 Be easier to use SAP in the sense where

22 you just wanted to buy financials. That's

1 probably said better.

2	Q.	Is SAP's are SAP's efforts to be
3	able to	sell its software in a way that would
4	allow a	company to just use financials, is that a
5	develop	pment that has taken place in the last
6	couple	of years?
7	А.	I would say it's probably the last
8	sorry	five years.
9	Q.	In the last five years?
10	А.	I'd say the last five years, at least
11	to my	knowledge.
12	Q.	And before that, five years ago, SAP
13	was of	fered as an integrated system?
14	A.	Integrated, uh-huh.

- 9 A. Why don't we go back and restate. So
- 10 it was for companies buying ERP? How do they make
- 11 use of customers references?

12 BY MR. BROWN:

- 13 Q. Yes.
- 14 A. They do make use of customer
- 15 references -- some don't. Some companies are very
- 16 interested in speaking with other customer sites
- 17 that have implemented softwares that are being
- 18 considered. Some aren't interested in hearing
- 19 other people's stories, because a lot of times the
- 20 companies' culture, business, and there's some
- 21 factors associated with implementations that
- 22 aren't common across the different prospects, I

1 guess. 2 So I would say maybe 65, 70 percent of 3 the time clients do ask for references. I would 4 say on probably 60 percent of those occasions they 5 follow through in calling those references. 6 The references are usually very 7 important, and can certainly make the decisions 8 for companies more comfortable in terms of their 9 companies' thought processes. So they can use the 10 reference checks as a means to validate their 11 decisions, would be the way to put it, in a 12 business sense. Q. In terms -- to continue to have a 13 14 vendor be considered as a viable alternative --15 A. Uh-huh. 16 Q. -- how important is it for the vendor 17 to be able to offer customer references? 18 A. It's critical --19 MR. YATES: That's overbroad. 20 A. Critical. 21 BY MR. BROWN: 22 Q. Why do you say that?

A. Well, any firm that sells intangibles, 1 2 shall we say, whether it's software or 3 professional services, relies heavily on its 4 reputation and its ability to deliver into that 5 marketplace. 6 So a firm's ability to have its prior 7 customers, or current customers, speak in favor of 8 it can be an influencing factor in a purchase. So 9 that's a fairly important factor, if the 10 purchasing company believes that's an important 11 part of their validation process. 12 Q. Okay. Now, in terms of the nature of a 13 reference customer, what type of a -- of a current 14 user would a new potential customer want to talk 15 to?

16 MR. YATES: Objection. Overbroad.

- 19 Q. Will your clients who are considering
- 20 purchasing a new -- a new ERP software consider
- 21 what type of likely new developments will come in
- 22 the future of this -- in the future?

1 MR. YATES: Overbroad.
2 A. It can be a factor in their decision
3 process.
4 BY MR. BROWN:
5 Q. Okay. And why would that be a factor?
6 A. Prospects don't like to be obligated to
7 customize the software products. Sometimes they
8 are wishful that the functionality that they are
9 desirous of be incorporated into the standard
10 product of that software vendor.
11 Q. Okay. And how would that benefit the
12 customer?
13 A. The customer then does not have to pay
14 for that customization for services, or doesn't
15 have to take the time to incorporate that
16 customization. Or down the road, when the
17 software vendor releases an update or an upgrade,
18 or a patch that's associated with any of that
19 functionality, then the customer doesn't have to
20 maintain that separately from their maintenance
21 requirement that comes from the software vendor.
22 Q. So is it a circumstance that that

1 customers might initially customize an ERP
2 solution, but in a future upgrade they'll be able
3 to eliminate that customization?
4 A. If the vendor incorporates that
5 customization into their standard offering, yes.
6 Q. Is that scenario a benefit for the
7 customer?
8 A. Usually, yes.
9 Q. Why?
10 A. I think I answered that a minute ago.
11 Because they don't have to maintain that
12 customization, and then they would not have to pay
13 for that customization into the future.
14 Q. Is it is there if they have to
15 maintain the customization, would one of the
16 issues involve the need to continue integrating
17 that customized software with the ERP software?
18 MR. YATES: Objection. Overbroad.
19 A. Not typically integrating it, Kent.
20 If that's probably the last thing that happens.
21 Once the integration is done, the thing
22 you have to worry about around the integration is

1 the date of change, the construct of the date of 2 change. Did something change in the feed of that 3 data? Did something change in the parent system, 4 in the core system? 5 It's not so much you have to pay for 6 the integration again. What you have to do is you 7 have to make sure that that customization is 8 retrofitted, and regression tested, to the newer 9 software. 10 So if you did a customization in 11 version one, and then SAP or Oracle releases 12 version two, you have to take your customization 13 and make sure that works with version two. That 14 may require additional customization; it may 15 require an update to a table or an update to the 16 data. It may be very simple. 17 It doesn't mean you have to redo the 18 customization. It means that you, in a minimum, 19 have to make sure that you test it and make sure 20 it works with version two. It could mean that you 21 have to do some more integration. It doesn't 22 necessarily mean. So hopefully that answers your

Q. Do you know whether potential customers 6 7 of the -- of the Deloitte's clients are -- who are 8 potentially purchasing financial management, or HR 9 software, are willing to be the first customers to 10 use a new system? 11 A. I do know that. Sometimes they're 12 willing, and sometimes they're not. 13 Q. Okay. Why would they -- why aren't --14 the ones that don't want to use the new system, 15 what is the reason for that? 16 A. Well, it's not always fun to be first. 17 Because there could be difficulties in terms of 18 how well the design has been thought out; how well 19 that design has been tested; how the data flows 20 through the software product. And if a company is 21 considering being number one, and that product 22 then doesn't work, the company may suffer a delay

1 associated with the implementation; it may suffer 2 a malfunction of the software; it could lose a 3 customer; it could incur greater costs; it could 4 mean that, you know, a project gets delayed and 5 they have to invest more people to fix that. 6 All the above, or any of the above, and 7 any combination of the above could be the 8 rationale that clients don't like to be number 9 one, or alpha or beta test sites, as they're 10 referred to. 11 Q. Now, I'm focusing -- remember, we're 12 focusing on the financial management and HR 13 software. 14 A. Uh-huh. 15 Q. Are you aware of clients who, for that 16 functionality, are interested in being the first 17 users of a new product? 18 MR. YATES: Objection. The question is 19 overbroad. 20 A. Yeah, I'm not sure that question 21 applies to the current market status. Because 22 particularly as we talk about finance and HR,

- 1 maturity of those products is very high. So you
- 2 won't find, even with new releases -- financial
- 3 system requirements within these products are very
- 4 well articulated, and highly developed and evolve.
- 5 So you don't find a lot of breaking
- 6 functionality -- I'm sorry, emerging, or new, or
- 7 newly required functionality that is being built
- 8 into the products.
- 9 So being number one is really kind of a
- 10 moot issue any more. There's really -- you're not
- 11 number one. You just can't be number one, because
- 12 the products are that mature.

- 9 Q. Okay. Now, I'm once again focusing on
- 10 your clients, Deloitte's clients, that have
- 11 requirements that require them to use PeopleSoft,
- 12 SAP and Oracle.
- 13 A. Uh-huh.
- 14 Q. Are you aware of any company today who
- 15 is at a stage where they're looking for clients to
- 16 test their software to build that track record?
- 17 A. For back office, for the financial and
- 18 HR applications?
- 19 Q. Yes.
- 20 MR. YATES: Let me interpose an
- 21 objection. It's argumentative in light of
- 22 the witness's previous testimony.

A. We receive offers, through our alliance 1 2 programs, with our various vendors to become 3 involved in the testing of any new product, or new 4 product development. And sometimes we do 5 participate in that process. 6 BY MR. BROWN: Q. Okay. So are you aware of any 7 8 companies -- let me -- I just want to rephrase --9 restate the question, because the question was a 10 little different than what I think your answer 11 was. 12 Are you aware of any companies who are 13 in the process of looking for potential customers 14 who will -- that they can use to test, and serve 15 as reference customers to basically build the 16 track record to compete for the clients that now 17 require the use of PeopleSoft, Oracle or SAP for 18 their back office software? 19 MR. YATES: Same objection. 20 A. No, I'm not.

22 Q. And --

1 A. Let me ask a question, if I may. There
1 M. Eet nie usk a question, n't may. There
2 are new product developments within companies that
3 we're working with. So within Oracle there is a
4 new product that we've been asked to test, that
5 we've been asked to potentially get a market with,
6 where Oracle are seeking new clients.
7 Q. I understand.
8 A. That was not the condition that you
9 were asking about?
10 Q. The condition was with respect to
11 companies other than Oracle
12 A. Other than. Okay.
13 Q SAP and PeopleSoft.

14 A. Then I answered.

17 Q. Does Deloitte assist companies or

- 18 organizations from time to time in selecting the
- 19 ERP software?
- 20 A. There are occasions where Deloitte is
- 21 involved in software selection. Up until -- this
- 22 is confusing for everyone.

1 Up until the December 27th date when
2 Deloitte Consulting folded back into Deloitte &
3 Touche, the policy internally was to not get
4 involved by role in software selections, and we
5 tried to steer away from that particular business.
6 Q. That would have been at Deloitte
7 Consulting.
8 A. That's right.
9 Q. Before December 27th?
10 A. That's right. Right.
11 Q. Okay.
12 A. If a set of circumstances came up where
13 a client said, I would like you to evaluate my
14 total cost of ownership between vendor X, Y and Z,
15 we would entertain those types of activities.
16 That may not infer selection, but it could
17 certainly result in a selection.
18 There were some projects that I'm aware
19 of that were on our list, where there was some
20 selection work done. So the policy was not to do
21 it, not to get involved, because the consequences
22 are rather costly from a firm perspective to get

1 involved, based upon the fact that you can 2 alienate your vendor partners and things like 3 that. So the policy, by and large, was not to do 4 those things, unless client circumstances dictated 5 that someone would entertain within the 6 partnership accepting that kind of a job. 7 But typically we did not do selection 8 work. We tried to stay away from it. 9 Q. Now, you have done a few selection 10 projects over the -- over the last few years; is 11 that correct? 12 A. A few. 13 Q. And based on the selection work that 14 you have done, do you know whether -- do you know 15 whether the selection of a vendor product is a 16 short process or a long process? 17 A. Those processes can vary. 18 (LAUGHTER) 19 A. Sorry. It's a consulting answer. 20 (LAUGHTER) 21 A. You know, Kent, in my twenty-plus years

22 consulting, I've seen clients take as little as

- 1 four weeks, and I've seen them take up to eighteen
- 2 months, that's another reason I personally don't
- 3 like to do consulting work -- I'm sorry -- oops --
- 4 let me back up on that, let me strike that.
- 5 (LAUGHTER)
- 6 A. Especially if Deloitte is going to read
- 7 this.

15	From the four weeks to eighteen months.
16	That's why I don't like to do selection work, and
17	the firm doesn't like to do selection work,
18	because by and large, there's not a lot of value
19	added there to a company. We're not making
20	widgets faster, we're not reducing inventory,
21	we're not driving toward that business transaction
22	result that I talked about earlier today.

1 So that phenomenon, together with the 2 fact that if we're in an Oracle versus PeopleSoft, 3 or SAP versus PeopleSoft, or whatever the 4 situation, we're going to make one of them mad if 5 we do the selection. So Deloitte's policy was to 6 not do them as a rule. 7 Those processes can take anywhere from 8 four weeks to eighteen months. And they do. It 9 depends on the client's ability to make a 10 decision. Our policy is not to make a 11 recommendation but to present factual results 12 associated with the products, if we were to do 13 one. 14 And ultimately we are always precluded 15 and prohibited from making a decision based on

16 internal policy and some other SEC policies and

17 different things like that.

- 7 Q. And during the course -- the selection
- 8 projects with which you're familiar are at least
- 9 four weeks long?
- 10 A. I can't think of anything that's
- 11 shorter than that.
- 12 What I was quoting with the four weeks
- 13 was my own personal experience. From the firm's
- 14 perspective and my Deloitte Consulting
- 15 responsibility perspective, I was only aware of
- 16 very few in our record that were done, and I think
- 17 all of those did exceed four weeks.

- Q. Mr. Dortenzo, did you find out what -how many people you have, or Deloitte Consulting
 has, in its SAP practice?
 A. I did.
 Q. And how many people does SAP have in
 its -- or Deloitte have in its SAP practice?
 A. Dedicated SAP practitioners, 675.
- 22 Q. Is that in the U.S.?

- 1 A. U.S.
- 2 Q. Okay. And how many all together, or
- 3 resources, can Deloitte call on for its SAP
- 4 practice? Or did you not have that?
- 5 A. I didn't get that count.
- 9 Q. Let me just ... (Searching)
- 10 How many people does SAP -- does
- 11 Deloitte have in its PeopleSoft practice?
- 12 A. PeopleSoft is about 400.
- 13 Q. Does that include both J.D. Edwards and
- 14 PeopleSoft?
- 15 A. That does include the combination of
- 16 those two, in the U.S.
- 17 Q. And that's U.S. only?
- 18 A. That's U.S. only.
- 19 Q. Okay. And how many people does SAP
- 20 have in its Lawson practice?
- A. Lawson is 70.
- 22 Q. Seventy?

1 A. How many does Deloitte have, not SAP; 2 correct? Q. Yes. 3 A. Just checking. 4 5 Q. Deloitte Consulting has 70 dedicated 6 people in its Lawson practice. 7 A. Yes, it does. 8 Q. Do you know if it has more people 9 outside the U.S. in its Lawson practice? A. I don't know that answer for certain, 10 11 Kent.

- 19 Q. Okay. The document says that,
- 20 "Deloitte has over 6,200 dedicated SAP
- 21 practitioners. And we are able to quickly put
- 22 leading professionals on the ground anywhere in

1 the world to quickly address your business

2 challenges."

3 A. Uh-huh.

4 Q. Is that -- do you know whether Deloitte

- 5 Consulting on a global basis has 6,200 dedicated
- 6 SAP practitioners?
- 7 A. I don't know the certainty of that
- 8 number -- what I would tell you that I do know
- 9 this number includes would be those practitioners
- 10 with SAP experience that are also in our industry
- 11 practices. So as I differentiated earlier,
- 12 dedicated Oracle practitioners versus Oracle
- 13 practitioners with industry experience, this
- 14 number would include the industry experience, is
- 15 my understanding.
- 16 Q. So this number would be more related to
- 17 the 1,500 Oracle practitioners as opposed to the
- 18 300 Oracle practitioners.
- 19 A. That's right. That's right.

00233
1 MR. BROWN: Let's see, I want to now
2 mark another exhibit as Government Exhibit
3 102.
4 (DEPOSITION EXHIBIT 102
5 MARKED FOR IDENTIFICATION)
6 BY MR. BROWN:
7 Q. Mr. Dortenzo, our Government Exhibit
8 102 is a document produced by Deloitte Consulting
9 in response to a Civil Investigative Demand issued
10 to it in The Department of Justice's investigation
11 in Oracle's proposed acquisition of PeopleSoft,
12 purports to be an SAP HRMS Assessment dated May
13 2000, prepared by Deloitte Consulting.
14 Do you know whether this document is a
15 summary of a vendor selection engagement for
16 ?
17 A. Yes, I do. My understanding was that
18 this document was not a summary of a software
19 selection project, but a respond to a question of,
20 should we use SAP HR? Will it work? And if it
21 won't work, why won't it work?
22 So it wasn't a selection it wasn't a

REDACTED

00234 1 runoff between two software companies. My					
2 understanding was it was more of a validation of					
3 SAP as the answer in this particular situation.					
4 Q. Okay. But this was this document					
5 was prepared for ; is that correct?	REDACTED				
6 A. That's my understanding, yes. This is					
7 a document.	REDACTED				
8 Q. And this document involves involves					
9 an engagement with respect to with respect to					
10 ERP questions that raised for Deloitte	REDACTED				
11 Consulting?					
12 A. For the HR application.					
13 Q. Yes. And was this document prepared					
14 and capped in the ordinary course of business at					
15 Deloitte Consulting?					
16 A. Yes.					
17 Q. And was it also was the information					
18 in this document also provided to ?	REDACTED				
19 A. Yes.					
20 Q. And I noticed in the document the					
21 company's name, , as being used as company	REDACTED				
22 X, as opposed to the name .	REDACTED				

A. Yes.
 Q. Can you explain why that's the case?
 A. This document was pulled from our
 Internet web site. And when we store documents on
 that particular web site, we usually do strike the
 client's name to protect the client

7 confidentiality, which is the policy of the firm.

8 Q. Okay. And so was this document put on

9 the Internet web site so that it would be

10 available for other -- others in Deloitte

11 Consulting to see and use after it was prepared?

12 A. Yes. Potentially the documents are

13 stored on the web site to have an electronic

14 record of our deliverables from our engagements.

15 Other projects, if they're searching the web site,

16 they certainly would have an opportunity to read

17 them.

18 Q. Okay. And do you see, midway down on

19 the right-hand side of the page on this document,

20 there's some characters that say "DEL000673"?

A. I see that.

22 Q. These are Bates stamped numbers that

1 are assigned to this document by Deloitte when it			
2 produced the document. And if you could, please			
3 turn to the Bates stamp numbered page DEL000682.			
4 A. Okay.			
5 Q. Now, there's there's several			
6 characters on the page that look like little "U's"			
7 on the left-hand side. Do you see that?			
8 A. Yes.			
9 Q. And for the third "U" it says, "SAP was			
10 compared to Oracle and PeopleSoft due to the fact			
11 that they are the only other viable vendors for			
12 global HR and payroll solution."			
13 A. Okay.			
14 Q. Do you know what that what that			
15 means in terms of what what the analysis of			
16 this document			
17 A. was considering whether or not			
18 they should use SAP or they should investigate			
19 whether or not to go with an alternative solution			
20 set. Their internal perception of viable			
21 candidates, to my knowledge, only included Oracle			
22 and PeopleSoft as alternatives.			

REDACTED

00237 1 Q. Okay. And is that the conclusion that 2 Bechtel had reached? Or is that the conclusion 3 that Deloitte reached? 4 A. My understanding, that was 's 5 conclusion, and we reflected that in a document. 6 MR. BROWN: Now I would like to mark 7 for you -- well, I want to talk about an 8 exhibit that will be marked as Government 9 Exhibit 103.

REDACTED

3 (MR. BROWN DISPLAYING
4 ELECTRONIC DOCUMENT VIA
5 ON-SCREEN DEMONSTRATION)
6 BY MR. BROWN:
7 Q. Now, Government Exhibit 103 is a
8 three-page spreadsheet that was produced by
9 Deloitte in response to a subpoena issued in this
10 investigation.
11 This is the second page of the
12 spreadsheet. It says "U.S. work region."
13 A. Uh-huh.
14 Q. And I think that the first page is U.S.
15 summary.
16 And the third page is the CA-Latin
17 America work region.
18 A. Uh-huh.
19 Q. Have you seen this spreadsheet before?
20 A. I have.
21 Q. Okay. And I want to ask you, during
22 the course of the government's investigation of

1 Oracle's proposed acquisition, do you know whether			
2 Deloitte produced another spreadsheet to the			
3 government on about January 12th, 2004, in			
4 response to a Civil Investigative Demand?			
5 A. There was production at that time.			
6 Q. Uh-huh. And did you provide a			
7 declaration relating to that spreadsheet that was			
8 produced at that time?			
9 A. I did. Yes, I did.			
10 MR. BROWN: I'd like to mark as			
11 Government Exhibit 104			
12 (DEPOSITION EXHIBIT 104			
13 MARKED FOR IDENTIFICATION)			
14 BY MR. BROWN:			
15 Q. Is this a copy of the declaration that			
16 you produced to the government in connection with			
17 the spreadsheet that was provided to the			
18 government by Deloitte on January 12th, 2004?			
19 A. Yes, it is.			
20 Q. And that spreadsheet was produced in			
21 response to a Civil Investigative Demand 22613.			
A. Yes, it was.			

00240

- Q. And your declaration was produced in
 response to another Civil Investigative Demand
 3 22614; is that correct?
- 4 A. Yes.
- 5 Q. Now, is the spreadsheet for -- I want
- 6 to turn to "Work Region." Is the spreadsheet for
- 7 U.S. work region that is in Government Exhibit 103
- 8 the same as the spreadsheet for the U.S. work
- 9 region in Government Exhibit January 12th, 2004,
- 10 with one additional fact? And that is that there
- 11 are client -- the client and the client group has
- 12 been listed?
- 13 A. Yes. That's my understanding. Yes.
- 14 Q. Okay.
- 15 A. That was the difference.
- 16 Q. Other than that, the spreadsheet is the
- 17 same as the spreadsheet for which you produced the
- 18 declaration that's Government Exhibit 104?
- 19 A. Yes.
- 20 Q. Okay. And I just want to ask you:
- 21 Does this spreadsheet list -- list all of
- 22 Deloitte's ERP-related work, and for ERP, that

- 1 means work that involves solutions that involve
- 2 financial management and HR Management Solutions
- 3 for the period FY01 through FY04, approximately
- 4 November?
- 5 A. Yes.
- 6 Q. Or approximately October 10th.
- 7 A. October 10th.
- 8 Q. 2003.
- 9 A. Yes.
- 10 Q. And do you know where the information
- 11 for this spreadsheet was taken from?
- 12 A. Yes, I do. It was taken from our
- 13 system -- internal system named Target which is a
- 14 Siebel application that we use to manage our sales
- 15 pipeline.
- 16 Q. And is information about Deloitte's
- 17 ERP-related projects capped and maintained in the
- 18 ordinary course of business in the Target system
- 19 at Deloitte Consulting?
- 20 A. Yes, it is.
- 21 Q. And is the information -- and is that
- 22 information with respect to the ERP-related

1 projects that Deloitte Consulting does, entered

2 into the system at about the time that it becomes

3 relevant to Deloitte Consulting?

4 A. It's -- it's entered as soon as we know

5 that it is a qualified lead.

6 Q. So it's entered soon.

7 A. Which would be -- yes, upon

8 identification.

9 Q. And does Deloitte Consulting use the

10 information in the Target -- in the Target

11 application for its business purposes?

12 A. Yes, it does.

13 Q. Okay. Now, I want to focus in on some

14 of the columns in this spreadsheet, which are

15 listed as A through ... and I forget the end of

16 them, so ... (manipulating the screen) ... A

17 through Y.

18 And now, with respect to the columns,

19 or the rows beginning on row 6, does each row

20 provide information about a separate project that

21 was entered into the Target application?

A. That's correct.

002431Q. And does the first column, column A,
2 identify the who the vendor is that was the
3 vendor of the ERP project of the ERP software
4 involved in the project?
5 A. Yes.
6 Q. Okay. Now, if you if you I push
7 this, it appears that, on this column, there
8 are there are several vendors listed:
9 J.D. Edwards, Oracle, PeopleSoft, Retek, and SAP.
10 Are those all the vendors that were
11 listed in this column when you looked at it?
12 A. Yes.
13 MS. SABO: And just let the record
14 reflect Mr. Brown was pushing what's referred
15 to as a drop-down key for column A.
16 MR. BROWN: Okay.
17 BY MR. BROWN:
18 Q. Okay. Do you know of any other vendors
19 that are listed in this column, in column A?
20 A. No.
21 Q. Okay. And in fact, if you look in
00 C 1 1 1 1 1 1 1 1 1 1

22 Government Exhibit 104, in paragraph 10, it says,

1 "There are five firms listed as vendors in the 2 selected package column. SAP, Oracle, PeopleSoft, 3 J.D. Edwards, now owned by PeopleSoft, and Retek." 4 And so that's all the firms that were 5 listed in the selected package column that were 6 listed as ERP vendors in this database; is that 7 correct? 8 A. Yes. 9 Q. Okay. Also -- now, I'd like to refer 10 you to paragraph 11 of your declaration. In that 11 declaration, paragraph 11 -- and I just want to 12 read this to put it in perspective: 13 "Of the five listed vendors in the 14 suspected package column, only SAP, Oracle and 15 PeopleSoft/J.D. Edwards provide financial 16 management and human resource management ERP 17 software solutions. Retek, listed as the vendor 18 in only a few project lines, provides 19 merchandising, inventory, supply chain, space 20 management and point of sale solutions for the 21 retail industry. However, Retek does not provide 22 ERP functionality that includes financial or human

1 resource Management Solutions. Rather, Retek 2 customers use Retek's software, together with 3 financial management and human resource management 4 ERP solutions provided by other vendors." 5 Does -- does Retek supply software that 6 is used together with the financial and HR 7 applications provided by Oracle, PeopleSoft and 8 SAP? 9 A. Typically Retek supplies that software, 10 and more often the case is that it's used together 11 with Oracle software than the other providers. Or 12 it may be used with other legacy systems. 13 Q. But for the situations involving Retek 14 on Deloitte [sic] Exhibit 103, is the Retek 15 solution used with Oracle or SAP or PeopleSoft? 16 A. Not necessarily. It can be a 17 standalone. 18 Q. Okay. I'm going to sort to Retek, 19 using the drop down menu. And there are, on this 20 column, it says, at the bottom, do you see where 21 it says there are seven instances on the left-hand

22 side?

00246	
1 A. Right.	
2 Q. And I'd like you to look at these, if	
3 you know.	
4 Do you know what financial management,	
5 or back office software Retek has used with, in	
6 ?	REDACTED
7 A. No, I don't.	
8 Q. ?	REDACTED
9 A. No.	
10 Q. Was that BSAP at , or do you	REDACTED
11 know?	
12 A. I don't know.	
13 Q. Okay. ?	REDACTED
14 A. I'm not positive. I thought they were	
15 an Oracle financial shop.	
16 Q. Okay. How about ?	REDACTED
17 A. I don't know.	
18 Q. And how about the U.S. Postal Service?	
19 A. U.S. Postal Service uses some Oracle	
20 applications.	
21 Q. For financial management?	
22 A. For financial management. Primarily	

1 general ledger.

2	Q.	Okay.	Okay.	I'm using	the drop-down
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3 menu to return to the original screen now.

4 Now, in this -- in this exhibit, do

5 some of the projects that are listed in this

6 exhibit involve situations where the software that

7 is being installed is a point solution that is

8 being used with the ERP solution?

9 A. Yes.

10 Q. Such as, perhaps, a CRM solution, or

11 a -- or maybe a consolidating solution?

12 MR. YATES: Objection. Vague.

13 Compound.

14 A. CRM or perhaps a -- SCM, I might say.

15 I don't know necessarily a consolidation.

16 BY MR. BROWN:

17 Q. So there might be -- so, for example,

18 where -- if the -- for a situation that lists

19 Arriba, that would be a supply chain management

20 solution?

21 A. Yes.

22 Q. That would be consolidated or joined

with the ERP solution that's listed in column A?
 A. That's correct.
 Q. Okay. Now, in column A, there are -- there are several -- there are several categories.
 One is called "NA/Other."
 Do you know what that stands for?
 A. That would be products other than the

8 named products that might be involved in the scope

9 of the implementation.

10 Q. Okay. Now, in your declaration, did

11 you -- if you look at 13, did you talk about that

12 NA/Other category?

13 A. Yes.

14 Q. Okay. And in -- and did you say in

15 paragraph 14 of your declaration that some of

16 these projects involve work for a company that

17 does not yet have an ERP solution?

18 MR. YATES: Objection.

19 Mischaracterizes.

21 Q. Well, let me just read paragraph 14.

22 "For some of the projects in which no vendor is

1 identified in the suspected package column, no 2 vendor could be identified, because the project 3 involved work for a client that did not yet have 4 an ERP vendor. This type of client engagement can 5 often be identified from the information provided 6 about the project in the opportunity and 7 description columns." 8 So in some of these NA/Other columns, 9 do some of these NA/Others -- do some of the rows 10 with NA/Other, and the suspected package column 11 involve projects for companies that did not yet 12 have an ERP solution? 13 MR. YATES: Overbroad. Lacks 14 foundation. 15 A. That may be the case.

16 BY MR. BROWN:

17 Q. And is that what you said in paragraph

18 14 of your declaration, Exhibit 104?

19 A. Yes.

20 Q. And are there some entries where

21 NA/Other is listed where there just was

22 insufficient information in the Target application

1	1 to identify the vendor of the ERP solution?			
2	A.	Yes.		
3	Q.	And is that what you said in paragraph		
4	15 of y	our declaration?		
5	A.	Yes.		
6	Q.	And now, to the best of your		
7 information, are there any other are there any				
8	other v	rendors, ERP vendors, that should be		
9	should	have been included in this Target		
10	applic	ation printout of your ERP projects?		
11	А.	No.		
12	Q.	Okay. Now, I just want to go through		
13 some of the columns. It says, in column D it says				
14 "client."				
15		Is that the name of the customer?		
16	A.	Yes, it is.		
17	Q.	And in client E, it says "client		
18	group	"?		
19	А.	Uh-huh.		
20	Q.	Is that the what does that mean?		
21	A.	Column D, "Client," could be a business		
22	unit w	ithin the larger corporation, which would be		

1 reflected in column E, client group.

2 Q. Okay.

3 A. So it could be a business unit, a

4 division, a subdivision, where we're doing

5 business directly at that level which could be

6 part of a larger conglomerate.

7 Q. So client E could be -- could be a

8 parent company, perhaps?

9 A. Yes. Yes.

10 Q. Okay. Now, were these -- are the --

11 are the projects listed in the U.S. Work Region,

12 do these involve work for clients that is taking

13 place in the U.S.?

14 A. Yes. That's the case.

15 Q. Okay. And the -- and I -- let me open,

16 just for a moment here, the CA-LAM [sic] work

17 region, and ask you a question about this.

18 Is this a similar spreadsheet that

19 shows for the same time period, or for FY01

20 through FY03, the ERP work that Deloitte

21 Consulting has done for Canadian and Latin

22 American clients?

1 A. Yes, it does.

2 Q. Now, would these clients now be covered 3 by, after December 27th, 2003, would these clients 4 now be covered by a different entity in the 5 Deloitte Touche Tohmatsu corporation? A. Could you explained "covered"? 6 7 Q. Well, if they're outside the United 8 States, would another entity other than Deloitte 9 Consulting be responsible for dealing with them? 10 A. Not necessarily. Deloitte Consulting 11 may still support that particular pursuit, or 12 there could be a consulting operation in country, 13 that potentially could support that group. 14 Q. Okay. Now, is it true that many of the 15 companies that are listed in the Canadian/Latin 16 American work region spreadsheet have work 17 requirements in the U.S.? MR. YATES: Objection. Overbroad. 18 19 Lacks foundation. 20 A. That may be the case. BY MR. BROWN: 21

22 Q. Uh-huh. I'd like to refer you to

- 1 paragraph 6 of your declaration, where you say,
- 2 "Information has been grouped on separate pages of
- 3 spreadsheets for ERP-related projects for U.S.
- 4 customers and ERP-related projects for other
- 5 customers. Most of the non-U.S. customers for
- 6 which we've listed projects are multinational
- 7 organizations with operations in the U.S.,
- 8 although it was not possible to determine from the
- 9 information in our CRM application and database
- 10 exactly which U.S. customers have U.S.
- 11 operations."
- 12 Does that refresh your recollection as
- 13 to whether most of the companies listed on the
- 14 CA-Latin American work region probably have work
- 15 requirements in the U.S. for these projects?
- 18 A. The answer is yes.

19 BY MR. BROWN:

- 20 Q. And what is your refreshed
- 21 recollection?
- 22 A. Each of those companies do have U.S.

1 operations. The scope of our involvement in those 2 operations may vary, based on what work was taking 3 place, how the pursuit was being organized, where 4 the skill sets reside that would support that 5 pursuit. 6 So you may have exclusive U.S. teams; 7 you may have combination teams of U.S. and other 8 resources. 9 Q. Okay. 10 A. And some of these companies may have 11 based the location of that pursuit, since these 12 are all sales opportunities, pursuit versus 13 project. They may have based that pursuit either 14 in the United States, or in some of their other 15 operations. 16 Q. Okay. I want to turn back now to the 17 U.S. Work Region. And I want to ask you about 18 column C. There's some abbreviations in column C. 19 One is IES. Do you know what that stands for? 20 A. I do. That's Integrated Enterprise 21 Solutions.

22 Q. Now, is that your ERP-related work?

A. That was the predecessor acronym for 1 2 what is today termed the EA, Enterprise 3 Applications Practice. It's the same reference to 4 the ERP practice, per se. 5 Q. Okay. And that -- and that -- I just 6 want to focus in on a couple lines here. For 7 example, line 10. There's a -- if you look where 8 I've highlighted it up on the top, in the browser 9 window. 10 A. Right. 11 Q. It says "TI 50 percent, IES 50 12 percent." 13 Most of the other lines say 100 14 percent. 15 What does "TI 50 percent" mean? 16 A. E-TI is e-Technology Integration. It's 17 another service area of the firm which houses 18 staff that have different skill sets than ERP 19 skill sets. 20 In this particular case, this job would 21 include services that requires skill sets from 22 both our IES or packages practice, and our e-TI or

1 integrated technology integration practice.
2 So we would leverage a combination of
3 staff who possess different skill sets to meet the
4 client requirements.
5 Q. And are the percentages an allocation
6 of the work across those two organizations?
7 A. An estimation, yes.
8 Q. An estimation?
9 A. Yes.
10 Q. Okay. Now, I'm using the drop-down
11 menu on column B, and I just want to show that
12 there's several different categories. And I'm
13 going to and I'm going to sort out to the
14 category that uses customer or custom oops,
15 excuse me, I'm not going to do that.
16 (LAUGHTER)
17 Q. Okay. This category which is line 905
18 to sort out shows "change (50 percent) IES, 5
19 percent." What does "change" mean?
20 A. Change infers changed leadership which
21 has to do with the organizational and people
22 requirements that correspond to ERP

1 implementations.

2 Q. So that would mean that different
3 people were allocated to the project?
4 A. Correct. Again, a combination of
5 skills. People with we talk about our people
6 competency. "People that may be more oriented
7 towards changed management, changed leadership
8 requirements, sometimes E-learning requirements,
9 and skills of that nature."
10 Q. Okay. Now, in client we've talked
11 about columns D and E. This is the client, and
12 the client group.
13 A. Uh-huh.
14 Q. And I only want to ask you column F and
15 G.
16 One says "opportunity," and client
17 column F. And column G says "description."
18 Do these two columns provide
19 descriptive information about the project?
20 A. Yes.
21 Q. And do you one there's an
22 abbreviation that I see in the first column that

1 says, "SII money movement implementation." 2 Do you know what SII stands for? 3 A. No, I do not. 4 Q. Now, are the -- are the columns -- are 5 the fields in columns F and G, are those free text 6 fields for the person who enters a description of 7 the project? 8 A. Yes. 9 Q. Okay. Now, there's a -- column H is a 10 column that says, "Current phase amount, USD." 11 Does that mean that this is the amount 12 that Deloitte expects to obtain for this project 13 in United States dollars, or is that different? 14 A. No. You -- how you stated it, it is 15 correct, Kent. 16 Q. Okay. Then what does the total 17 opportunity in U.S. dollars mean in the next 18 column? 19 A. There might be perceived follow-on, or 20 downstream sales activities that might relate to 21 potential revenue that the firm could be involved 22 with at these particular pursuits.

Q. Okay. So that would require -- to take 1 2 advantage of the additional opportunity would 3 require -- would require you to be selected for 4 another project; is that correct? 5 A. Subsequent effort. Q. Would that also take into account a 6 7 situation where this might be the third project 8 out of many? Would it take into account the 9 earlier projects? The total opportunity? 10 A. The third project made sense. The 11 earlier projects, no. So it would just be a 12 prospective looking. 13 Q. Prospective --14 A. If we had already done a million 15 dollars worth of work you wouldn't expect to see 16 an incremental one million. That should be 17 further up in historical data. 18 Q. And that one million would be 19 eliminated from the total opportunity? 20 A. Right. This would be the opportunity 21 looking forward from this particular vantage 22 point.

1 Q. Okay. Now, in the column J work area,

2 or work region, it says "AM-West." Is that for

3 western United States?

4 A. Yes. America's western region.

5 Q. And for "AM-East," that's the eastern

6 United States?

7 A. Correct. There were three regions,

8 east, central and west United States.

9 Q. Now, the next columns, K and L. In

10 this column K says it's an "industry," and L is

11 "Industry Segment."

12 Can you describe what those two columns 13 mean?

14 A. We spoke earlier about seven different

15 industries that Deloitte focuses its practice on.

16 Within each of those industries is terminology

17 referring to industry segment. And it is a

18 further breakdown by industry specialty of a

19 market segment that is related to the overall

20 industry.

21 Q. So the seven industries are listed in

22 column K?

1 A. That's right.

2 Q. And then a further breakdown within

3 that industry is listed in column L?

4 A. That's right.

5 Q. And what is column M? "Competencies"?

6 A. We categorize our staff into three

7 different competencies, or general categories of

8 skill sets.

9 There's technology, there are strategy

10 and operations, and there are people competencies.

11 So our staff are, again, categorized

12 into those three areas, and recognized to have

13 that kind of capability; therefore, they practice

14 in that particular area. So all of our EA staff

15 are categorized as technology staff.

16 The changed leadership staff that we

17 talked about earlier would be people competency,

18 because they deal with cultural change, or change

19 of leadership type of issues. So we leverage

20 different categories of skill sets at these

21 pursuits. And there is a lead competency that's

22 designated in this.

1 Q. Now, I want to ask, column N is W-L-A
2 system date. What does that mean?
3 A. That's win, loss, or abandon. And
4 that's the date that that particular designation
5 was put on to that pursuit.
6 Q. Now, since these are are all the
7 projects in this sheet projects that were awarded
8 to Deloitte?
9 A. No. Not necessarily. These could
10 be there could be losses in here as well.
11 Remember that these are pursuits. So if we win,
12 of course, then it gets a W designation.
13 Q. On the top of the page does it say this
14 is "EA wins"?
15 A. It does say that.
16 Q. And does that refresh your recollection
17 as to whether all of these are the projects in
18 here are just projects that were awarded to
19 Deloitte?
20 A. That suggests, yeah, that this is sort
21 of what's in the system on an overall basis, that
22 this does reflect the wins.

Q. Okay. And also if you take a look at 1 2 paragraph 4 of your declaration, paragraph 4, the 3 second sentence reads, "the spreadsheets provide 4 information about the Enterprise Resource 5 Planning-related projects in North and South 6 America for which Deloitte Consulting was retained 7 in its fiscal years 2002/2003." 8 Does that mean that -- does that 9 refresh your recollection? 10 A. That does reflect the wins designation 11 on the top of the spreadsheet. Q. Okay. Now, there's a -- in column P, 12 13 it says, "Lead Partner Region." 14 Is that the area of the U.S. where the 15 lead partner has his offices? His or her offices? 16 A. That's right. 17 Q. And then column Q is "Opportunity ID." 18 Is that just a specific designation that's 19 assigned to that project? 20 A. It's a unique identifier. 21 Q. Not for the firm but for the project;

22 is that correct?

1 A. That's correct.

2 Q. Now, there's two columns listed here, R

3 and S. One says "Fiscal Year," and one says

4 "Calender Year."

5 Column R, Fiscal Year, is that the year

6 in which the project was awarded?

7 A. Yes.

8 Q. And similarly, for column S, that that

9 would be a reflection of the calender year in

10 which the project was awarded?

11 A. Yes.

12 Q. Now, for columns T through X, was this

13 information that was added to this spreadsheet,

14 based on questions that the Department of Justice

15 posed?

- 16 A. Yes, it was.
- 17 Q. And so you don't have a company's list
- 18 in your spread -- in your database; is that
- 19 correct?
- 20 A. That is correct.
- 21 Q. And does column T -- was -- did you
- 22 designate on column T as to whether the project

1 was with a client that was included among a list 2 of companies provided by the government? 3 A. Yes, that is the case. 4 Q. And this was done at a time in the 5 initial spreadsheet, when the government was 6 trying to help Deloitte avoid identifying all the 7 clients; is that correct? 8 A. That is the case. 9 Q. And we were trying to help -- we were 10 trying to get some information about the -- about 11 the projects but without having to identify 12 everything. A. That's correct. That's why the Xs are 13 14 on. And then if a company was not on the list 15 that the government provided, we did identify that 16 company within column T. 17 Q. Uh-huh. And for column U, is -- did 18 the same thing occur but with respect to a list of 19 higher education institutions provided by the 20 government?

21 A. Yes.

22 Q. And with respect to column V, was the

1 same work done but with respect to a list of

2 federal agencies provided by the government?

3 A. Yes.

4 Q. And with respect to column W, was the5 same work done but with respect to the states and6 Puerto Rico, and the District of Columbia?

7 A. Yes.

8 Q. And finally with respect to column X

9 was the same work done but with respect to a list

10 of cities and counties provided by the government?

11 A. Yes.

12 Q. Now, column Y, the last column, is

13 this -- in this column, does -- did -- does

14 Deloitte indicate what was the type of work done

15 on the project?

16 A. Yes. That is the case.

17 Q. Uh-huh. And there is a note that

18 occurs to help explain how Deloitte made those

19 designations; is that correct?

20 A. Yes.

21 Q. Okay. I just want to go quickly to the

22 first page of the spreadsheet, which is titled

1 "U.S. Summary."

2 Is this a -- this page was not included

3 with the document that you originally produced on

4 January 12th; is that correct?

- 5 A. That's right.
- 6 Q. Is this a document -- so this is a

7 document that was added since that time; is that

8 correct?

9 A. Yes.

10 Q. And does spreadsheet for U.S. -- for

11 U.S. companies basically list the companies that

12 are on the U.S. Work Region spreadsheet? And then

13 indicate how many projects each company has for

14 each of the calender years covered by the

15 spreadsheet?

16 A. That's right.

17 Q. And at the end of the -- at the bottom

18 of the spreadsheet, are the project numbers summed

19 for the total number of projects? I'm almost

20 there.

21 A. Yes.

22 Q. And altogether on the U.S. Work Region

1 spreadsheet, there were 1,108 listed projects?

2 A. Right.