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	ED STATES DISTRICT COURT THE DISTRICT OF COLUMBIA		
et al.	, : Civil Action 96-1285 :		
Plainti			
v.	: Washington, D.C. : Tuesday, October 16, 2007		
	:		
DIRK KEMPTHORNE, Secr of the Interior, et a			
Defenda	nts : AFTERNOON SESSION		
TRANSCR	IPT OF EVIDENTIARY HEARING DAY 4		
	HE HONORABLE JAMES ROBERTSON TED STATES DISTRICT JUDGE		
APPEARANCES:			
For the Plaintiffs:	DENNIS GINGOLD, ESQUIRE LAW OFFICES OF DENNIS GINGOLD 607 14th Street, NW Ninth Floor Washington, DC 20005 (202) 824-1448		
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	DAVID C. SMITH, ESQUIRE KILPATRICK STOCKTON, L.L.P. 1001 West Fourth Street Winston-Salem, North Carolina (336) 607-7392	27101	
	Bryan A. Wayne, RPR, CRR Official Court Reporter		

	Page 827		Page 829
	For the Defendants: ROBERT E. KIRSCHMAN, JR., ESQUIRE	1	this is one that I did.
	JOHN WARSHAWSKY, ESQUIRE	2	Q. And if we could focus on that top of the page there. It
	MICHAEL QUINN, ESQUIRE J. CHRISTOPHER KOHN, ESQUIRE	3	says "Identify and fill electronic data gaps. Accounts" it
	JOHN KRESSE, ESQUIRE U.S. Department of Justice	4	says "were"; I assume that's "where the system does not balance,
	1100 L Street, N.W.	5	not equal the transactional balance, estimated difference." It
	Washington, D.C. 20005 (202) 307-0010	6	says "To date, KPMG," and I guess at this time you were working
	JOHN STEMPLEWICZ, ESQUIRE	7	at KPMG?
	Senior Trial Attorney U.S. Department of Justice		
	Commercial Litigation Branch Civil Division	8	A. Yes.
	Ben Franklin Station	9	Q "has performed this validation for accounts that have a
	P.O. Box 975 Washington, D.C. 20044	10	balance file in IRMS, 374,443 of 569,927 accounts, and found
	(202) 307-1104	11	that 120,812 accounts tested do not agree with the balance file
	GLENN D. GILLETT, ESQUIRE U.S. Department of Justice	12	at the first point of comparison. This represents approximately
	Commercial Litigation Branch	13	32 percent of the accounts tested." Is that correct?
	Civil Division P.O. Box 875	14	A. That's what this reads, yes.
	Ben Franklin Station Washington, D.C. 20044	15	Q. That's what the data was at this point in time. I know
	(202) 514-7162	16	they hadn't looked at all 569,000, but at this point in time
	Court Reporter: Bryan A. Wayne, RPR, CRR	17	roughly a third of the accounts had discrepancies?
	Official Court Reporter	18	A. One of the things that we learned later is that we hadn't
	U.S. Courthouse, Room 6714 333 Constitution Avenue, NW	19	taken into account some of the account number changes, so this
	Washington, D.C. 20001 202-354-3186	20	number would have been overstated at this point.
	202-334-3160	21	Q. Okay. Good. When you say "does not agree at the first
		22	point of comparison," what does that mean?
	Proceedings reported by machine shorthand, transcript produced	23	A. As I mentioned earlier, if we had multiple balances for a
	by computer-aided transcription.	24	given account, we compare it at each balance point.
	Bryan A. Wayne, RPR, CRR Official Court Reporter	25	Q. Okay. I'm going to move forward and talk briefly about
	Page 828		Page 830
1	P R O C E E D I N G S	1	your data completeness testing that you did. You talked about
2	THE COURT: Okay, Mr. Smith, you may continue.	2	the Horton Agency and the testing you did there.
3	(The witness resumed the stand.)	3	A. That's the
4	CROSS-EXAMINATION (Continued)		
		4	Q. I'm sorry, the land-to-dollars testing.
5	BY MR. SMITH:	5	A. Correct.
6	Q. Ms. Herman, before the break, we were talking about your	6	Q. Good. Had there been earlier land-to-dollars testing in
7	DCV, and we were talking about the balancing test. And I had	7	which you had been involved at other agencies?
8	asked you about when you balance those transactions before you	8	A. This was the first land-to-dollar test for OHTA.
9	started making changes to it, did you have that data, and you	9	Q. Okay. Had you been involved in a land-to-dollar test
10	said you had probably that data back in California.	10	performed in Alaska in October 2003?
11	A. I'm sorry, the number of accounts that were out of balance?	11	A. I don't recall a land-to-dollar test in Alaska, but I did
12	Q. Exactly.	12	do work in Alaska.
13	A. I would have to compute that.	13	Q. Okay. So you don't have any knowledge about that test up
14	Q. Okay.	14	in Alaska and what the results might be?
15	A. It's not a schedule that I have.	15	A. As I said, I don't recall a test in Alaska.
16	Q. Looking at the documents that were provided, it seems I	16	Q. Okay. Then I'll just focus on the Horton test. The Horton
17	have at least some suggestion of that, and if we could look at	17	test was a very small sample; is that correct?
18	document 3-2-11. And this was the seminar you spoke at on July	18	A. Yes, it was.
19	23, 2003?	19	Q. And it was the agency that was picked was not picked
20	A. Yes.	20	randomly?
21	Q. Okay. And I think this was a document that I was trying to	21	A. That's what the report indicates.
	find but I was having difficulty. If we could look at page	22	Q. And it was picked because tell me if this is correct
22			
	3-2-156. And this is topic 12, which is actually the topic that	23	out of all the agencies that had at which sampling had been
22 23 24	3-2-156. And this is topic 12, which is actually the topic that you spoke on at that seminar; is that correct?	23 24	out of all the agencies that had at which sampling had been done, no sampling had been done at the Horton Agency; is that

2 (Pages 827 to 830)

	Page 831		Page 833
1	A. I'm not aware of that. I didn't select the Horton Agency.	1	Q. So that the test could be based on either the documents,
2	Q. Okay. By the way, we got a lot of your work papers on the	2	the leases, or the land; is that correct?
3	DCV. Do you have work papers on the Horton Agency testing as	3	A. It's my understanding that it's designed to select
4	well?	4	allotments, and from those allotments that you create revenue
5	A. We've not submitted our final work papers on Horton Agency.	5	histories for each one of the allotments, and then you select a
6	Q. Okay. But you do have some work papers in process?	6	particular period that gets tested.
7	A. They're in draft, yes.	7	Q. And in your testing you identified a number of you were
8	Q. Do you have a report on Horton?	8	particularly looking at farming and grazing, because this was a
9	A. I do not, no.	9	farming and grazing area.
10	Q. Has FTI prepared a report on the Horton Agency?	10	A. As I mentioned, I was provided leases to evaluate.
11	A. No, we have not.	11	Q. If we could look at page 3. Toward the middle of the page,
12	Q. And the importance of that testing was because unless you	12	if we could focus on that section. It says "Two allotments had
13	look at the financial transactions, the leases or the land	13	only subsurface ownership in trust during the 1985-2005 time
14	itself, you don't know whether the system is picking up all the	14	period, and therefore would not have farming and grazing
15	transactions; is that correct?	15	income." Were you provided that documentation about the
16		16	subsurface income?
	A. This test goes from the land in, not from the financial	17	
17 18	transactions. Q. Okay. It goes from the land in?	18	A. I was not involved in this component of the test.Q. So you don't know what determination was made as to revenue
		19	generated from the subsurface operations?
19 20	A. Correct.		A. I wasn't involved in this component of the test.
20	Q. So you're looking at the land, determining what resources	20	•
21	are being, or what money's being generated from that land, and	21	Q. Okay. So all you did was look at, what was it, 33
22	making sure it's posted to the IRMS or the TFAS system.	22	transactions?
23	A. We weren't involved in the first step of the process that	23	A. I believe it was 33 leases.
24	you mentioned. Our step started when the leases were provided	24	Q. Okay. And during a what time period did those 33 leases
25	to us. We confirmed that there was a posting in the system.	25	cover?
	Page 832		Page 834
1	Q. Okay. Is it your understanding that based on the Horton	1	A. It was meant to cover 1985 through 2000.
1 2	Q. Okay. Is it your understanding that based on the Horton study, it wasn't really large enough to draw any statistical	1 2	A. It was meant to cover 1985 through 2000.Q. Okay. But you didn't look at that time period for every
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3 (Pages 831 to 834)

Cobell v. Kempthorne

	Page 835		Page 837
1	Q. If you could look at 56-2-1, this was a document you	1	Q. Okay. And let's go back. Category with interest.
2	identified yesterday from Mr. Edwards; is that correct?	2	Interest begins in 1972. Can you tell us what is done with
3	A. That's correct.	3	interest prior to that time?
4	Q. And if you could go down and look at where it says	4	A. We did not try to break out interest prior to '72.
5	Attachment A, the highlighted area in the center of the page.	5	Q. Okay. So right now there's no calculation for interest
6	It says, "The objective of this study was to determine the	6	before that time period?
7	larger slices of revenue. For example, interest, Osage head	7	A. That would be included in the other receipts number.
8	rights related to per capita distributions of that tribe's oil	8	Q. Okay. So interest should be over there in the blue ledger
9	and gas royalties to its enrolled members. Sources of data	9	or purple ledger?
10	collected are indicated in various colors." Do you know what	10	A. Yes. In the 803, and it appears to be 1,901.1.
11	Mr. Edwards means by "slices of revenue"?	11	Q. So it's your understanding that that includes an interest
12	A. Different categories of revenue.	12	portion as well?
13 14	Q. Okay. And what he means by "larger slices," are there some things excluded from this?	13 14	A. That's my understanding.Q. Okay. Now, the Osage Annuity, did I understand that part
14	A. All of the revenue's included in the estimate.	15	of the Osage Annuity is in the tribal IIM and part in the
16	Q. Let's go ahead and look at the chart, which I think is	16	considered individual? How did you break that out?
17	56-2-4. Now, the gray area on the left-hand side which appears	17	A. No. It's my understanding that it goes into the tribal
18	to be 1988 to 1995, that is based on, is it IM500s?	18	trust initially, and some component of that is transferred into
19	A. I would need to look at the legend, sir.	19	the IIM system.
20	Q. Let's look at the next page. It's based on IRMS IM500	20	Q. Okay. So you were not involved in breaking out how much
21	reports?	21	was tribal and how much was individual.
22	A. Yes, that's what the legend indicates.	22	A. No, I did do that computation.
23	Q. And these are the reports that you've indicated earlier	23	Q. Okay. Now, how much did you determine should go to the
24	today had inconsistencies and were more often inconsistent with	24	individual?
25	themselves; is that correct?	25	A. The numbers that are reflected in this column are what we
	Page 836		Page 838
1	A. Some of the reports did have inconsistencies. These were	1	felt came into the IIM trust. This is IIM, not tribal.
2	balance numbers, not revenue numbers, though.		
		2	Q. Okay. The 83 and the 82 is what you determined came into
3	Q. Let's go back to the other page. And the brown data, 1996	2 3	
3 4	Q. Let's go back to the other page. And the brown data, 1996 to 2005, that is based on what?		Q. Okay. The 83 and the 82 is what you determined came into the IIM trust?A. That's correct.
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4 (Pages 835 to 838)

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	Page 839		Page 841
1	A. To the owners of the head rights, which would most likely	1	before 1909, yes.
2	be members of the tribe.	2	Q. And has any estimate been made of revenue prior to 1909?
3	Q. Okay. So if I'm looking at 1909 to 1933, and I've got	3	A. Not of which I'm aware.
4	I'm sorry, 1934 to 1971, and I've got, what, 350.1, is that	4	Q. Do you know if anybody has been tasked with that job of
5	million?	5	determining that?
6	A. I'm sorry, I don't know which number you're referring to.	6	A. As I mentioned, not that I'm aware.
7	Q. Sure. If you look under 1934 to 1971, you've got 82.8 in	7	Q. Now, you've broken out between tribal IIM and other
8	the Osage Quarterly Annuity; is that correct?	8	receipts, and basically you've just taken a 15 percent number;
9	A. That's correct.	9	is that correct?
10	Q. And now, is some of the Osage Annuity also included in the	10	A. That's my recollection, yes.
11	350.1 tribal?	11	Q. And can you tell me so if I'm looking down at tribal
12	A. No, it's not. Those are mutually exclusive numbers.	12	IIM, I'm just looking at 15 percent of the total.
13	Q. Okay. The number you got for 82.8 for the Osage Quarterly	13	A. As I mentioned, I can give you the math behind that if you
14	Annuity came out of what account?	14	have the work papers. It's my understanding that it's 15
15	A. As I mentioned, this is an estimate. If you would like to	15	percent.
16	provide my work papers, I can explain to you exactly how it's	16	Q. Okay. And can you tell me how that number was arrived at?
17	computed. This is our estimate of how much Osage Quarterly	17	A. As I mentioned, and if you look on the legend, that was an
18	Annuity came into the IIM trust.	18	estimate provided by Morgan Angel.
19	Q. Okay. Can you give me a rough guess as to how much was not		Q. So Morgan Angel would have a better understanding as to how
20	included as going into the IIM trust?	20	they arrived at 15 percent than you, I take it?
21	A. No, not as I sit here. But if you'd like to provide those	21	A. That's correct.
22	work papers, yes, I can.	22	MR. SMITH: Your Honor, I have no further questions.
23	Q. Okay. Do you have any understanding at all as to how much	23	THE COURT: Okay.
24	of the Osage Quarterly Annuity is supposed to go to individuals	24	MR. QUINN: Your Honor, we have no further questions
25	as opposed to the tribe?	25	for this witness at this time. As Your Honor knows, there's
	Page 840		Page 842
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1 2		1 2	
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5 (Pages 839 to 842)

	Page 843		Page 845
1	THE COURT: Ms. Herman, you may step down subject to	1	for mass canceled checks?
2	recall. Thank you, ma'am.	2	A. Yes.
3	THE WITNESS: Thank you very much, Your Honor.	3	Q. And when did you do that?
4	(The witness steps down.)	4	A. I actually took a look at the balance last Friday.
5	MR. KRESSE: Good afternoon, Your Honor. John Kresse	5	Q. And what was the balance approximately?
6	again for the defendants. We call Robert Winter.	6	A. Around \$480 million.
7	ROBERT J. WINTER, WITNESS FOR THE DEFENDANTS, SWORN	7	Q. 80 million?
8	DIRECT EXAMINATION	8	A. Sorry, 480,000.
9	BY MR. KRESSE:	9	Q. Did you also look at recent activity in the account?
10	Q. Mr. Winter, would you spell your name for the Court?	10	A. There has been no recent activity in the last few years,
11	A. W-I-N-T-E-R.	11	no. Other than interest earnings.
12	Q. And it's Robert J. Winter, correct?	12	Q. Directing your attention to exhibit which is AR-619. Let's
13	A. Correct.	13	go to the second page of the document. All right. Mr. Winter,
14	MR. KRESSE: Your Honor, I'll give you a brief	14	are you familiar with the accounting discrepancies information
15	overview of what Mr. Winter's expected testimony will be.	15	binder?
16	THE COURT: Thank you.	16	A. Yes, I am.
17	MR. KRESSE: Mr. Winter is the director of the Office	17	Q. Is that something that you're in charge of?
18	of Trust Reporting and Reconciliation within the Office of the	18	A. It is something I do have managerial responsibility over.
19	Special Trustee. He will testify regarding OST's practices and	19	Q. Let's go to the fourth page of this exhibit, and this is
20	procedures for categorizing, tracking, and verifying IIM	20	the last four digits of the Bates number are 0211, and then
21	transactions, including check issuance and payment, primarily	21	there's a second page to this document.
22	during his tenure from 1998 through the present.	22	Are you familiar with this document, these last two pages?
23	The reports he will discuss show the exchange of receipt	23	A. Yes. It's an issue paper on the mass cancel account.
24	and disbursement information between Interior and Treasury,	24	Q. And is this document consistent with your understanding of
25	which facilitates, among other things, Interior's ability to	25	the mass cancelation of the status of mass cancelation?
	Page 844		
	rage off		Page 846
1	_	1	
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6 (Pages 843 to 846)

1 account, if you will, so they can immediately start earning 1 refer to as the DCS, correct	
	xt?
2 interest, and then very shortly thereafter, usually within the 2 A. Yes.	
	ese how do these three documents
4 account into the correct individual's account, as a recredit to 4 work with regard to reconc	
	report that combines what is
	CS and the TFAS transactional download.
	e comparing. We're comparing all the
	went out of Treasury on a daily
	y transaction that happened, that
	vesterday in TFAS, to ensure that we're
11 that involves? 11 accounting for the cash pro-	-
	ing your checkbook. We're
	Freasury, like a bank statement, and
	checkbook and we're doing, like you
	here, we're doing a tick and tie
	at we can see what came into Treasury
	AS system, and those we know are
18 financial statement reporting, all of our regulatory reporting, 18 classified correctly, they dr	
	we see either there was a receipt
	ry that wasn't posted in TFAS or vice
	posted in TFAS that was not received
	as will show up on the daily cash
	the first document we looked at. And
	ounting group on a daily basis in the
	pancies or reconciliation items can be
Page 848	Page 850
1Q. Mr. Winter, I'd like you to turn your attention to1addressed immediately.	rage 050
	235, the TFAS download. And this
	r, this is information from the TFAS
4 screen, correct? 4 system, correct?	, uns is information from the TTTIS
5 A. Yes. 5 A. Correct.	
6Q. Let's blow up the top portion of the document so we can6Q. And this is just for one	ne day right?
 7 read the title. Mr. Winter, do you recognize this document? 7 A. Correct. 	ie aug, right.
8 A. Yes. This is our daily cash reconciliation report we put 8 Q. And this is just IIM tr	ransactions?
9 out every morning. 9 A. No. This is all transac	
10 Q. And this is referred to as the DCR? 10 Q. All right. And when y	
	Anything to do with trust that came
	ar agency location code, for trust, gets
	ose reconciliation items are then
	re IIM or trust so that they can be
15that's the daily cash statement we refer to.15easily researched and take	
	at the daily cash statement, the DCS,
	4, and that's also on page 5, and the
	or entries are on page 6. If we
	nent. And go back to page 4, please.
	our Honor, I'm going to object to this
	teriality grounds. As Your Honor's
	ust reform trial. We can certainly
	lence as to what they are or are not
23 Q. And the first document again was the DCR? 23 also put on extensive evide	tenee us to what they are of are not
	s. Everything in here is in 2007.

7 (Pages 847 to 850)

	Page 851		Page 853
1	2000, so how this is material to the issues before the Court	1	A. Correct.
2	presently it's not exactly clear to us.	2	Q. So what has to be done to get this information into your
3	THE COURT: Want to respond to that, Mr. Kresse?	3	system?
4	MR. KRESSE: Well, Your Honor, first of all, although	4	A. They fax us information regarding this on a daily basis.
5	we are using current documents, the Court has suggested that the	5	We then manually take from those reports, enter it into an Excel
6	historical accounting may need to go up through the year 2006.	6	spreadsheet, which is what this is, so that we have a
7	These are processes and I'll certainly ask Mr. Winter to	7	comprehensive report that we can then start comparing to our
8	discuss how far back these reconciliation processes go, but this	8	TFAS information.
9	goes to the accuracy and reliability of the information that	9	Q. And by what time of the day is this report done, looking at
10	could be part of a historical accounting.	10	the DX 233, the DCR?
11	THE COURT: But Mr. Harper makes a good point. You're	11	A. Usually by 10 or 11 a.m. in the morning. We have people
12	talking 2007 numbers. Why don't you lay a foundation for the	12	come in very early. It's a manually intensive process. So they
13	proposition that this has been done this way going back as far	13	start receiving the information, compiling this at 6 a.m.
14		14	Q. And the information that Treasury gets, that information
15	as he knows or not.		
16	MR. KRESSE: All right.	15	comes from where?
17	BY MR. KRESSE:	16 17	A. They go in and access our Cash-Link account and our IPAC
	Q. Mr. Winter, the reconciliation process that we've been		account, and they do either print screens or reports.
18	discussing, how long has your office been conducting it in this	18	Q. Do you know how the information gets into the Cash-Link
19 20	manner?	19	account, where that information comes from?
20	A. In this manner it's been back to approximately 1992, where	20	A. Regarding deposits, like right here you can see in SF-215,
21	they've done the cash reconciliation process.	21	that's a deposit ticket, that gets put into the system by the
22	Q. And Mr. Winter, as far as the type of documentation that	22	bank via the lockbox process. All the checks come into the
23	we're looking at today, do you know how has this been, for	23	lockbox on a daily basis, a deposit is prepared by the lockbox
24	instance, looking at DX 233, the DCR, is that a how long has	24	contractor, they deposit it at our Treasury general account.
25	that type of document been in use, to your knowledge?	25	That information gets entered into Cash-Link, and we will see
	Page 852		Page 854
1	A. Well, certainly not necessarily in its current format, but	1	Page 854 that the next morning.
1 2	A. Well, certainly not necessarily in its current format, but the substance of it basically, a reconciliation between Treasury	1 2	that the next morning. Q. What entity actually puts the information into the
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8 (Pages 851 to 854)

	Page 855		Page 857
1	MR. KRESSE: All right.	1	represented by this report?
2	BY MR. KRESSE:	2	A. Not when you're talking traditional disbursements, say
3	Q. Mr. Winter, directing your attention to DX 240, can you	3	disbursements to IIM account holders, when you see it's only \$6
4	identify that document?	4	million, because that column itself includes a lot of other
5	A. Yes. That is the SF-224 statement of transactions that we	5	figures in there, as required by Treasury to report on. So
6	transmit to Treasury every month.	6	anything coming through IPAC, whether it's a receipt or
7	Q. All right. And for how long, to your knowledge, has this	7	disbursement, actually gets also reported in that column. So if
8	document been transmitted to Treasury?	8	you have IPAC type receipts that exceed disbursements by a vast
9	A. I can't give you a year, but I know it's Treasury	9	amount, it will definitely skew that disbursement number.
10	regulation, so they've been doing it as a I know BIA did it	10	So I know for a fact that in this month we had
11	before OST did it. As far as I've been in charge of it since	11	disbursements in the 20 million to \$30 million range that's
12	1998.	12	reported on our financial statements, and yet on the 224 you
13	Q. And Mr. Winter, as part of this document, there are two	13	only see \$6 million worth of disbursements, because a lot of
14	other forms attached; is that correct? You have the 224?	14	other numbers are netted into that amount.
15	A. And the SF-1219 and 1220, which are a statement of	15	Q. And what about the receipt number on the following line,
16	accountability and statement of transactions as well.	16	the 11 million plus?
17	Q. And Mr. Winter, with regard to initially the SF-224, is	17	A. Similar story. That amount also includes investment
18	that a document that is helpful to determining receipts to the	18	activity as an offset to the line above the third line above,
19	IIM trust fund?	19	with number 43 in parentheses, as a negative number in that
20	A. If you're looking at like through-put numbers, trying to	20	column. So that number is actually a higher dollar amount, I
21	determine receipts, accurate receipts of disbursements, no, it's	21	think in the 20 to \$30 million range as well.
22	not.	22	Q. Now, the other you've referenced the first, the fourth
23	Q. It does have looking at page 1 of DX-240, it does have	23	and fifth line there, and then you have the two lines that are
24	columns there for receipts and collections, correct?	24	preceded by the 88 and the 98 code, correct?
25	A. It does, yes.	25	A. Mm-hmm.
	Page 856		Page 858
1	Q. And also gross disbursements, correct?	1	Q. What does the number in the second line represent, the 1.4,
2	A. Yes.	2	looks like 1.4 billion?
3	Q. And then down the left-hand side there's various account	3	A. That represents almost exclusively our overnighter
4	numbers, correct?	4	
-		4	investments, meaning that's our purchase of our overnighter
5	A. Yes.	4 5	investments, meaning that's our purchase of our overnighter investments, which is shown as a disbursement. And you can see
5 6	A. Yes.		investments, which is shown as a disbursement. And you can see
		5	investments, which is shown as a disbursement. And you can see it's \$1.4 billion, because it's an aggregate of the overnighter
б	A. Yes.Q. And if you look down the page toward the middle, there's a	5 6	investments, which is shown as a disbursement. And you can see
6 7	A. Yes.Q. And if you look down the page toward the middle, there's a series of there's about five lines there that reference	5 6 7	investments, which is shown as a disbursement. And you can see it's \$1.4 billion, because it's an aggregate of the overnighter investment that we make every single day. So when we purchase the overnighter, say tonight we'll show
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6 7 8 9 10 11 12 13 14 15 16 17 18 19	 A. Yes. Q. And if you look down the page toward the middle, there's a series of there's about five lines there that reference account 14X6039? A. Correct. Q. And that's the IIM trust code, correct? A. Yeah. That's the Treasury account symbol for IIM trust fund. Q. And then there's, the first three lines that include the 14X6039 reference, those have numbers in parentheses there. What do those numbers mean? A. Those indicate investment activity. Q. And then you have the fourth and the fifth line of just 14X6039, correct? A. Yeah. That would be noninvestment activity related to any 	5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	 investments, which is shown as a disbursement. And you can see it's \$1.4 billion, because it's an aggregate of the overnighter investment that we make every single day. So when we purchase the overnighter, say tonight we'll show a disbursement in that column. I think in this case the average dollar amount per day was around 50 or \$60 million in overnighter investments, and upwards to \$80 million. So that'll show if we invest \$80 million in the overnighter every single day, you will show that aggregated over the entire month process, thus building it up to \$1.4 billion, when there were never any really through-put, if you would, disbursements of \$1.5 billion. It's just purely investment activity. Q. Right. So this number, even if you had no new receipts into the 14X6039 account, it could still be \$1.4 billion? A. Exactly.
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6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	 A. Yes. Q. And if you look down the page toward the middle, there's a series of there's about five lines there that reference account 14X6039? A. Correct. Q. And that's the IIM trust code, correct? A. Yeah. That's the Treasury account symbol for IIM trust fund. Q. And then there's, the first three lines that include the 14X6039 reference, those have numbers in parentheses there. What do those numbers mean? A. Those indicate investment activity. Q. And then you have the fourth and the fifth line of just 14X6039, correct? A. Yeah. That would be noninvestment activity related to any receipts and disbursements. Q. And looking at the line that indicates gross disbursements of 6 million plus dollars? 	5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	 investments, which is shown as a disbursement. And you can see it's \$1.4 billion, because it's an aggregate of the overnighter investment that we make every single day. So when we purchase the overnighter, say tonight we'll show a disbursement in that column. I think in this case the average dollar amount per day was around 50 or \$60 million in overnighter investments, and upwards to \$80 million. So that'll show if we invest \$80 million in the overnighter every single day, you will show that aggregated over the entire month process, thus building it up to \$1.4 billion, when there were never any really through-put, if you would, disbursements of \$1.5 billion. It's just purely investment activity. Q. Right. So this number, even if you had no new receipts into the 14X6039 account, it could still be \$1.4 billion? A. Exactly. Q. If you extrapolate that out to a year, the number would be approximately what in this category? A. It's around \$17 billion.

9 (Pages 855 to 858)

	Page 859		Page 861
1	and then a subsequent, or I should say we have a redemption that	1	bottom left to the middle on the screen, correct?
2	morning and a subsequent purchase around 1:00 of the	2	A. Correct.
3	overnighter. And so every single day you'll see an in and an	3	Q. And then lower down, toward the bottom of the first page,
4	out, an in and an out, an in and an out, and those are	4	transaction detail. And that continues on for the next page and
5	collectively reported on this report as an aggregate amount.	5	a half. What does that show there, Mr. Winter?
6	THE COURT: So if you subtract one from another, you	6	A. That shows the detail of our purchase and redemption every
7	should figure out how much was earned by overnighters.	7	single day of the Treasury overnighter. You can see there at
8	THE WITNESS: Not necessarily, because our overnighter		the bottom of the first page that our initial on 7/2 you see
9	investments will vary, but we do have a report that we will show	9	the negative amount. That is actually a redemption amount of
10	you the amount that was earned on the overnighter. Yes, Your	10	the overnighter security that happened the morning of the 2nd.
11	Honor.	11	Later that afternoon we purchased \$86.8 million worth of
12	THE COURT: Okay.	12	overnighter security, which then gets redeemed the following
13	BY MR. KRESSE:	13	day.
14	Q. And we can turn to that report, which is DX 277. Is that	14	You can see it's the exact same amount as the amount
15	the document you were referencing, Mr. Winter?	15	purchased the night before. And then over to the right you can
16	A. Yes, it is.	16	see the investment earnings for that particular day. You'll see
17	Q. And is this a document printed by OST?	17	varying amounts, primarily because of the amount of days that it
18	A. No. I believe this was a screen print from Treasury.	18	was invested for. So if we invest on a Friday, you'll see
19	Q. And the date	19	triple the amount of earnings as you probably did the day
20	THE COURT: Screen print from what?	20	before, because it's invested over the weekend.
21	THE WITNESS: The Treasury. That Treasury produced.	21	Q. And for instance, on July 5, you had the 4th of July to get
22	MR. KRESSE: And Your Honor, we'll represent this was	22	an extra day?
23	a document that was provided to us by Treasury.	23	A. Right.
24	BY MR. KRESSE:	24	Q. And in looking at the next page of DX-277, about a quarter
25	Q. The date is July 31, correct?	25	of the way down, there's a decrease in the left-hand column on
	Page 860		Page 862
1	A. Correct.	1	7/11, the first number is minus 87 million and the next number
2	Q. And at just about 5 p.m.?	2	is just a little over 70 million. And do you know why that
3	A. Right. When this report was pulled.	3	number would change so significantly?
4	Q. And this document also shows numbers for the code 88 and	4	A. Yeah. In this case I don't know exactly why it changed,
5	98, excuse me.	5	but most likely that's due to the fact that we purchased a large
6	A. As you can see, those numbers are extremely similar to what	6	security that would be longer term.
7	we reported on the 224. As a matter of fact, the redemption	7	Q. And the large security is purchased outside of Treasury?
8	line in parens 98 of the \$1.477 billion is exactly the amount of	8	A. It can be purchased either at Treasury as a Treasury
9	redemptions or the activity that we showed on our 224. The	9	security or it can be purchased outside of Treasury. Either as
10	investment amount is very similar as well. That's the	10	a Treasury on the open market or via a different governmental
11	purchases. It is slightly different because of par value	11	entity, government-sponsored entity or a government agency
12	adjustments we make on our 224 that is not represented in this	12	security. Or of course that could have been a lot of
13	report.	13	disbursements that were made that particular day.
14	Q. So there's some additional investment money that's not	14	Q. Mr. Winter, turning your attention to Defendants' Exhibit
15		15	279, are you familiar with that document, which states at the
	shown in this investment number on the 88 number?	1.2	,
16	A. Yes. Because this report was pulled as of the last day of	16	top "GWA Account Statement"?
16 17	A. Yes. Because this report was pulled as of the last day of July. Our 224 reporting is not done until the third business		top "GWA Account Statement"? A. Yes.
16 17 18	A. Yes. Because this report was pulled as of the last day of July. Our 224 reporting is not done until the third business day of the following month. So Treasury doesn't pulling this	16	top "GWA Account Statement"?A. Yes.Q. What is the purpose or use of this document?
16 17 18 19	A. Yes. Because this report was pulled as of the last day of July. Our 224 reporting is not done until the third business day of the following month. So Treasury doesn't pulling this report on that date won't accurately reflect all of the activity	16 17 18 19	top "GWA Account Statement"?A. Yes.Q. What is the purpose or use of this document?A. That's another report we get faxed from Treasury that shows
16 17 18 19 20	A. Yes. Because this report was pulled as of the last day of July. Our 224 reporting is not done until the third business day of the following month. So Treasury doesn't pulling this report on that date won't accurately reflect all of the activity that we report on the 224. But this report is here to	16 17 18 19 20	top "GWA Account Statement"?A. Yes.Q. What is the purpose or use of this document?A. That's another report we get faxed from Treasury that shows ending balances that we use to reconcile all of our Treasury
16 17 18 19 20 21	A. Yes. Because this report was pulled as of the last day of July. Our 224 reporting is not done until the third business day of the following month. So Treasury doesn't pulling this report on that date won't accurately reflect all of the activity that we report on the 224. But this report is here to illustrate the overall investment in the overnighter on a daily	16 17 18 19 20 21	top "GWA Account Statement"?A. Yes.Q. What is the purpose or use of this document?A. That's another report we get faxed from Treasury that shows ending balances that we use to reconcile all of our Treasury accounts that are divided between IIM and different tribal
16 17 18 19 20 21 22	A. Yes. Because this report was pulled as of the last day of July. Our 224 reporting is not done until the third business day of the following month. So Treasury doesn't pulling this report on that date won't accurately reflect all of the activity that we report on the 224. But this report is here to illustrate the overall investment in the overnighter on a daily basis, along with the interest earnings that you can see there	16 17 18 19 20 21 22	top "GWA Account Statement"?A. Yes.Q. What is the purpose or use of this document?A. That's another report we get faxed from Treasury that shows ending balances that we use to reconcile all of our Treasury accounts that are divided between IIM and different tribal Treasury accounts.
16 17 18 19 20 21 22 23	A. Yes. Because this report was pulled as of the last day of July. Our 224 reporting is not done until the third business day of the following month. So Treasury doesn't pulling this report on that date won't accurately reflect all of the activity that we report on the 224. But this report is here to illustrate the overall investment in the overnighter on a daily basis, along with the interest earnings that you can see there as \$317,000 for that particular month in interest earnings, just	16 17 18 19 20 21 22 23	top "GWA Account Statement"?A. Yes.Q. What is the purpose or use of this document?A. That's another report we get faxed from Treasury that shows ending balances that we use to reconcile all of our Treasury accounts that are divided between IIM and different tribal Treasury accounts.MR. HARPER: Your Honor, again, same objection. This
16 17 18 19 20 21 22	A. Yes. Because this report was pulled as of the last day of July. Our 224 reporting is not done until the third business day of the following month. So Treasury doesn't pulling this report on that date won't accurately reflect all of the activity that we report on the 224. But this report is here to illustrate the overall investment in the overnighter on a daily basis, along with the interest earnings that you can see there	16 17 18 19 20 21 22	top "GWA Account Statement"?A. Yes.Q. What is the purpose or use of this document?A. That's another report we get faxed from Treasury that shows ending balances that we use to reconcile all of our Treasury accounts that are divided between IIM and different tribal Treasury accounts.

10 (Pages 859 to 862)

COD	Dell V. Kempthorne CA 96	-12	65 OCLOBER 16, 2007
	Page 863		Page 865
1	BY MR. KRESSE:	1	A. Yes.
2	Q. Mr. Winter, do you know how long the GWA account statemen		Q. And the fourth column under difference, there's a negative
3	has been used in your office?	3	number, of 84,000 plus. What does that mean when there's that
4	A. A statement in this form has been certainly in use since	4	negative number there for the difference?
5	I've been there. GWA is relatively that's the government	5	A. That's the statement of difference, meaning there's a
6	wide accounting initiative. This is simply a statement of	6	difference between what we reported to Treasury and what
7	account for the particular month that we receive the download	7	Treasury is saying that they received as deposits to that
8	for.	8	particular disbursing symbol. In this particular case this
9	THE COURT: The objection is overruled.	9	report was pulled in the middle of August, specifically up there
10	BY MR. KRESSE:	10	on the right-hand side, August 17, and at that point they had
11	Q. Mr. Winter, turn your attention to what's marked as	11	received deposits from returned checks of around \$84,000.
12	Defendants' Exhibit 282. Do you recognize that document,	12	However, our reporting doesn't occur until the third
13	Mr. Winter?	13	business day following the month, so if you pulled this report
14	A. That's a document that shows any statement of differences.	14	from Treasury you'd see a statement of difference, no matter
15	Q. And with regard to this type of document or this type of a	15	when you look at it during the month for that particular month.
16	printout, how long has this particular type of document been in	16	It's not until the next month would roll around, if you pulled
17	use in your office?	17	this report on August 4, you would see that we would have no
18	A. Certainly as long as I've been there. I know this is a	18	statement of difference because we would have reported to them
19	document this is once again another Treasury printout. We	19	all of our activity by then.
20	utilize the information, not necessarily in this particular	20	Q. And on the upper left-hand corner
21	format, but we get the same information.	21	A. Sorry. I should say September 4, excuse me, because this
22	Q. And in this particular example, the document has in table	22	is an August 17th report.
23	form, the first item on the left is audit date. Do you see	23	Q. Looking at the upper left-hand, there's the letters ALC and
24	that?	24	then to the right of that the number ending in 4844. What does
25	A. Uh-huh.	25	that mean?
	Page 864		Page 866
1	Q. And then statement of what is that, transaction?	1	A. ALC stands for agency location code. It specifically
2	A. Yeah. A debit.	2	identifies, it's sort of like your employer identification
3	Q. All right. And then the next column, what is that?	3	number with Treasury. In this case, 4844 is actually a
4	A. Is your credit. It's basically the agency. Control	4	disbursing symbol. The Treasury tends to sort of use those
5	account at Treasury.	5	interchangeably, they'll just show it on the ALC line, but that
6	Q. What does this information next to the audit date 7/07	6	is our IIM disbursing symbol. That's what allows us to print
7	is that July '07?	7	and mail checks directly from our office in Albuquerque.
8	A. Yeah. That's July of '07. That represents during the	8	Q. And those are just IIM checks, correct?
9	month of July primarily all the canceled checks that were	9	A. Correct. That is checks going to individuals, yes.
10	returned.	10	Q. Mr. Winter, the TFAS system, how long has the TFAS system
11	Q. And when you say returned, returned to where?	11	been in operation?
12	A. The money's returned back to us. Most of those canceled	12	A. TFAS, we started conversion in August of 1998, essentially
13	checks are for returned checks that come back because bad	13	when I first got there, and I believe it was completed in March
14	address or whatever. We then will redeposit those back into	14	of 2000.
15	Treasury.	15	Q. And one of the aspects of the conversion is the ability to
16	Q. Does Treasury return I mean does Treasury essentially	16	produce account statements; is that correct?
17	return the money into the Interior account?	17	A. Correct.
18	A. Yeah. As soon as we deposit it right back in there, it's	18	Q. And are you familiar with the production of account
19	available for our use. We'll go back immediately and recredit	19	statements for IIM account holders?
20	that check to the individual's account.	20	A. Yes. Our office is responsible for the coordination of the
		01	production and mailing of quarterly statements to beneficiaries.
21	Q. Now, looking at the second line, that audit date is August	21	production and manning of quarterly statements to beneficiaries.
21 22	Q. Now, looking at the second line, that audit date is August '07, correct?	22	Q. And how long have those quarterly account statements been
	-		
22	'07, correct?	22	Q. And how long have those quarterly account statements been

11 (Pages 863 to 866)

	Page 867		Page 869
1	That included both their beginning balance, all the transactions	1	invoice now, the money going into the lockbox. Could you
2	that happened in their account, with a description of those	2	explain briefly what, when you say lockbox, what does that
3	transactions, and an ending balance. And they do receive those	3	really mean? Physically what's going on there?
4	statements on a quarterly basis.	4	A. Just a centralized facility for the processing of payments,
5	Q. And that's a rolling basis. You don't send them all out on	5	similar to where you might send your credit card payment. As
6	the same day, right?	6	opposed to the leaseholders carrying in or sending their
7	A. Correct. We split it up into approximately thirds. A	7	payments in to each of the agencies, that has happened in the
8	third of them will receive it on a January, April, July basis, a	8	past, we implemented a centralized lockbox so that all the
9	third, February, May, so forth.	9	monies were coming into a centralized place, deposited every
10	Q. Mr. Winter, I direct your attention to Defendants' Exhibit	10	single day, and reported back to us.
11	239. Can you identify this document, Mr. Winter?	11	So this just shows the process of controls that are in
12	A. Pardon me. Please repeat. I didn't hear that.	12	place to ensure we're accounting for the dollars coming in and
13	Q. I'm sorry. Can you identify this document?	13	the dollars going out.
14	A. Yes, I can.	14	Q. Then to the right of the lockbox box, there is a little
15	Q. What is it?	15	arrow, and it indicates receipt data and shows it going into a
16	A. This is basically a flowchart, if you will, of the trust	16	cylinder, TFR. What's TFR?
17	funds processing, from the point that we receive the collection	17	A. That's trust funds receivable system. These are it's
18	until it is disbursed from our office. Would you like me to	18	just basically an accounts receivable system, if you will, that
19	explain a little bit more?	19	receives information from TAAMS as to when a payment is due. It
20	Q. Well, first of all, let's address the issue of how long	20	is stored in trust funds receivable system, and produces an
21	this process essentially, as it's represented here, has been in	21	invoice 45 days prior to the payment being due, in order to mail
22	place, and you can indicate exceptions, such as the lockbox, for	22	out to the leaseholder, and they will then turn around and make
23	example.	23	their payment with the invoice back to the lockbox.
24	A. Well, the lockbox, of course, very recently the lockbox was	24	And when that occurs, we now have an automated allocation
25	implemented for all agencies. I believe October of 2005. At	25	process where that check is matched up with the invoice and is
	Page 868		Page 870
1	Page 868 that point everyone was going sending their documents to the	1	Page 870 automatically allocated to all the beneficiaries on that lease.
1 2			
	that point everyone was going sending their documents to the		automatically allocated to all the beneficiaries on that lease.
2	that point everyone was going sending their documents to the lockbox, whether the agencies were converted to TAAMS, which is	2	automatically allocated to all the beneficiaries on that lease. That wasn't previously the case, of course, because we didn't
2 3	that point everyone was going sending their documents to the lockbox, whether the agencies were converted to TAAMS, which is the Trust Asset and Accounting Management System, or not. We	2 3	automatically allocated to all the beneficiaries on that lease. That wasn't previously the case, of course, because we didn't have the ownership data in TFAS for that to occur.
2 3 4	that point everyone was going sending their documents to the lockbox, whether the agencies were converted to TAAMS, which is the Trust Asset and Accounting Management System, or not. We were trying to get the checks going away from the agencies and into the lockbox as that process. Now, as each agency has converted over to the Trust Asset	2 3 4 5 6	automatically allocated to all the beneficiaries on that lease.That wasn't previously the case, of course, because we didn't have the ownership data in TFAS for that to occur.Q. I apologize if I already asked this. When did the TAAMS conversion start, do you know?A. I believe that also started, I think the pilot was Southern
2 3 4 5 6 7	that point everyone was going sending their documents to the lockbox, whether the agencies were converted to TAAMS, which is the Trust Asset and Accounting Management System, or not. We were trying to get the checks going away from the agencies and into the lockbox as that process. Now, as each agency has converted over to the Trust Asset and Accounting Management System, TAAMS, which I think final	2 3 4 5 6 7	automatically allocated to all the beneficiaries on that lease.That wasn't previously the case, of course, because we didn't have the ownership data in TFAS for that to occur.Q. I apologize if I already asked this. When did the TAAMS conversion start, do you know?A. I believe that also started, I think the pilot was Southern Plains, and that was in June of 2005.
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2 3 4 5 6 7 8 9	that point everyone was going sending their documents to the lockbox, whether the agencies were converted to TAAMS, which is the Trust Asset and Accounting Management System, or not. We were trying to get the checks going away from the agencies and into the lockbox as that process. Now, as each agency has converted over to the Trust Asset and Accounting Management System, TAAMS, which I think final conversion occurred here at the end of September, for those agencies, all of the encumbrances will produce invoices, which	2 3 4 5 6 7 8 9	 automatically allocated to all the beneficiaries on that lease. That wasn't previously the case, of course, because we didn't have the ownership data in TFAS for that to occur. Q. I apologize if I already asked this. When did the TAAMS conversion start, do you know? A. I believe that also started, I think the pilot was Southern Plains, and that was in June of 2005. Q. So the TFR system, is that tied in with the conversion to TAAMS as well?
2 3 4 5 6 7 8 9 10	that point everyone was going sending their documents to the lockbox, whether the agencies were converted to TAAMS, which is the Trust Asset and Accounting Management System, or not. We were trying to get the checks going away from the agencies and into the lockbox as that process. Now, as each agency has converted over to the Trust Asset and Accounting Management System, TAAMS, which I think final conversion occurred here at the end of September, for those agencies, all of the encumbrances will produce invoices, which are sent out to the lease holders, to then turn around and send	2 3 4 5 6 7 8 9 10	 automatically allocated to all the beneficiaries on that lease. That wasn't previously the case, of course, because we didn't have the ownership data in TFAS for that to occur. Q. I apologize if I already asked this. When did the TAAMS conversion start, do you know? A. I believe that also started, I think the pilot was Southern Plains, and that was in June of 2005. Q. So the TFR system, is that tied in with the conversion to TAAMS as well? A. Yes. That was developed independently in order to maintain
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12 (Pages 867 to 870)

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13 (Pages 871 to 874)

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1	the TFAS download information?	1	A. Automated clearinghouse, and it's just, that and EFT,
2	A. Correct.	2	electronic funds transfer, they're just different methods of
3	Q. And then within the TFAS it's okay to call it the	3	transferring money electronically to a specified account.
4	barrel?	4	Q. And that's indicated in the light green box, correct?
5	A. Sure.	5	A. Yes.
6	Q. Within the TFAS barrel, you have a number of boxes and then	6	Q. The arrow from the unrestricted accounts?
7	you have an elliptical symbol. It says IIM pool. What does the	7	A. Correct.
8	IIM pool represent?	8	Q. Then there's also a and I'm sorry. The restricted
9	A. That represents the pool of assets which is invested.	9	accounts, there's a line going down, and there's a little text
10	Q. Which are	10	still in the bottom of the barrel there, stating "upon
11	A. Instead of investing each and every single IIM account on	11	request/approval," with an arrow to "disbursement to guardian,
12	an individual basis, where most of the accounts are fairly small	12	parent, et cetera." Can you explain what goes on there?
13	dollars, as a balance going, it would there's no way you	13	A. The restricted accounts, primarily the ones I just
14	could amass the amounts of dollars in order to purchase the	14	mentioned. You also have voluntary holds, where someone has
15	longer-term type securities and whatever needed to get a higher	15	called us up and said, hey, I don't want a check every single
16	interest rate. So we pool all those monies together, and it's	16	time it gets to 15 bucks, just hold the monies in my account
17	that asset pool that's referred to here, the IIM pool.	17	until I call you back up and ask for a disbursement. That's
18	Q. To your knowledge, how long has the process of pooling the	18	what it means by, of course, upon request or approval, can be
19	IIM funds and investing them, how long has that process been in	19	for like a managed account, where the person may be under BIA
20	place?	20	social services and we'll pay for their electricity bill, other
21	A. Since way before I got there. Certainly into the early	21	types of bills for them. That's when those requests come in.
22	'90s.	22	And also in the case of minors or whatever, where there is
23	Q. And then from the IIM pool, you have an arrow into a box,	23	actually disbursements to the guardian or parent.
24	investments, correct?	24	Q. And you've mentioned several times that certain accounts,
25	A. Correct.	25	if the balance is at least \$15, then the check is a check or
	Page 872		Page 874
1	Page 872 Q. And then there's an arrow going up into a box on the upper	1	Page 874 direct deposit automatically takes place?
1 2		1 2	
	Q. And then there's an arrow going up into a box on the upper		direct deposit automatically takes place?
2	Q. And then there's an arrow going up into a box on the upper right called custodian. Can you explain what that is all about?	2	direct deposit automatically takes place? A. Yes. That is an unrestricted IIM account. If it's
2 3	Q. And then there's an arrow going up into a box on the upper right called custodian. Can you explain what that is all about?A. Yeah. The long-term investments, we actually hold it in	2 3	direct deposit automatically takes place? A. Yes. That is an unrestricted IIM account. If it's restricted, a disbursement will not go out until a manual entry
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	Page 875		Page 877
1	Q. And is there any problem per se with the \$5 limit as far as	1	payments to go out there, but there are select agencies that are
2	OST is concerned?	2	the disbursing officer for disbursements that they produce. We
3	A. No.	3	happen to be the disbursing officer for all IIM payments. So
4	Q. We've already discussed the account statement which is the	4	this just represents the fact that Interior is the disbursing
5	blue box on the far lower right corner, correct?	5	officer. This is just the flow of information from OST into
6	A. Correct.	6	Treasury.
7	Q. Now, Mr. Winter, you have kind of a pea-green box right	7	Q. So essentially, like for instance in the upper right-hand
8	underneath the title to the flowchart. Do you see that?	8	corner, you have the heading "payments," right?
9	A. Yes.	9	A. Correct.
10	Q. Can you explain what that manual batch is, and other	10	Q. And there's a box there references to Department of the
11	interface files refers to?	11	Interior disbursing officers.
12	A. That's for like our oil and gas interfaces, and certainly	12	A. Mm-hmm. And then you have a line item that just shows you
13	any batches that need to be entered manually, say where a check	13	statement of transactions 12/20 and statement of accountability
14	comes in and it's not automatically allocated via for those	14	12/19. Those are the reports we send to Treasury. Goes into
15	agencies are converted. Those are just manual batches that	15	their STAR, which is their centralized accounting system.
16	are where the information is entered directly into TFAS.	16	THE COURT: Mr. Kresse, I think it's time for a little
17	Q. And is there an audit control process in place for those entries?	17	discussion about how much Treasury involvement we're going to
18		18	have here. This is the second Treasury flowchart, and the first
19	A. Yeah. We have a pre-QA and post-QA, 100 percent of all	19 20	one I thought was interesting. This one I think looks like
20 21	transactions that are getting entered into TFAS. I don't know of really any other entities that do a 100 percent pre-quality	21	tough going. MR. KRESSE: Your Honor, I actually I'm sorry.
22	assurance and post-quality assurance. So we check and verify	22	THE COURT: I mean, the major premise of this trial
23	every single work ticket that is produced by the field	23	was we're not going to talk about Treasury except as we have to
24	operations to enter information into TFAS, to ensure that all	24	talk about it to answer the basic questions. I'm not sure what
25	the figures are correct and that there is supporting	25	this has to do with the basic questions. So I'd like some sort
	Page 876	-	Page 878
	rage oro		Idge 070
1	documentation. It then goes to our encoding	1	of a proffer from you as to where we're going with this
1 2	documentation. It then goes to our encoding. After encoding we do a 100 percent post-quality assurance	1	of a proffer from you as to where we're going with this. MR KRESSE: Your Honor, with regard to this chart I
2	After encoding we do a 100 percent post-quality assurance	2	MR. KRESSE: Your Honor, with regard to this chart, I
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14 (Pages 875 to 878)

	Page 879		Page 881
1	Treasury. It's not an active role by Treasury. The data that	1	Q. And let's put up 284.
2	goes in comes in from banks, comes in from Interior. Interior	2	THE COURT: I thought we were just going to talk about
3	reports to Treasury, as required, as Mr. Winter has testified.	3	it.
4	That's basically we're not talking about an active role here	4	MR. KRESSE: Just as an exemplar, Your Honor.
5	by Treasury.	5	BY MR. KRESSE:
б	THE WITNESS: Would you like me to give a general	6	Q. In any event, Mr. Winter, you are familiar with the
7	overview of	7	Treasury financial manual, right?
8	THE COURT: Keep it general, will you, please?	8	A. Yes.
9	THE WITNESS: Certainly. Generally, when deposits are	9	Q. Also known as TFM?
10	made, they're only made to our agency location code. That's	10	A. Correct.
11	just saying trust overall. They have no idea as to whether	11	Q. And what is the use in your office of the TFM?
12	that's supposed to be for tribal trust, for IIM trust, and the	12	A. We certainly have the TFM in our office to know what
13	like. So it is the Department of Interior that actually reports	13	Treasury rules and regulations we need to follow regarding our
14	that data to them. It basically says here's what buckets each	14	financial reporting. And they're basically the basis for our
15	of those receipts go into.	15	desk operating procedures relating to our regulatory reporting.
16	Until we report that, Treasury only has information at the	16	Q. And that's, we've discussed already, the 224, 1219 and
17	aggregate overall trust level. They don't know whether it's	17	1220?
18	tribal or IIM or other monies until we tell them what Treasury	18	A. Right.
19	account symbol it goes into that distinguishes between IIM and	19	Q. That's what these exhibits address, correct?
20	tribal.	20	A. Correct.
21	MR. KRESSE: And then, Your Honor, just to finish up	21	Q. Mr. Winter, we've discussed the overnighter and the
22	the next, or with regard to Treasury here, the next exhibit,	22	reporting on the SF-224, correct, regarding how much money goes
23	DX-283 all right.	23	in and out of the overnight?
24	BY MR. KRESSE:	24	A. Right.
25	Q. And Mr. Winter, this is a similar flowchart, correct, to	25	Q. At Treasury, right?
	Page 880		Page 882
1	the one we just looked at?	1	A. Yes.
2	A. Yes.	2	Q. And as you pointed out, you had what would effectively be
3	Q. And what's the difference between this one very	3	through-put of about \$17 billion a year I'm sorry. You had
4	generally, what's the difference between this one and the	4	an amount of about \$17 billion a year in and out of the
5	previous one?	5	overnighter if you took the monthly information that we had,
6	A. This is where Treasury is the disbursing office. We still	6	right, and you extrapolated
7	supply the overall disbursement information to Treasury via the	7	A. If you extrapolated that, yes.
8	224, the statement of cash transactions that we discussed	8	Q. I'd like to show you what's AR-120. Mr. Winter, are you
9	previously. That's really the only difference between these two	9	familiar with this document, AR-120?
10	charts.	10	A. Yes. I've seen this.
11	Q. And you use Treasury as a disbursing officer for what types	11	Q. And do you know Mr. Edwards, Bert Edwards?
12	of disbursements?	12	A. Can't say I know him personally, but I know he's the
13	A. For all tribal disbursements and electronic disbursements	13	director for the Office of Historical Trust Accounting.
14	for the IIM.	14	Q. And you've read this document, correct?
15	MR. KRESSE: Your Honor, we have four exhibits that	15	A. Yes.
16	are simply copies of portions of the Treasury financial manual.	16	Q. Looking at the first paragraph, have you reviewed that
17	I'll identify them as a group. Defendants' Exhibit 284, 285,	17	portion of the document?
18	286, and 287. And to save time, if I just ask a few questions	18	A. Yes.
19	of Mr. Winter about the use of the Treasury financial manual,	19	Q. And do you understand what's being talked about there?
20	that would speed things up.	20	MR. HARPER: Objection, Your Honor. There's
21	THE COURT: If you say so.	21	absolutely no foundation. This is pure speculation. He's read
22	BY MR. KRESSE:	22	an e-mail. We're perfectly willing to have Mr. Edwards come up
23	Q. Mr. Winter, the Treasury financial manual, are you familiar	23	and testify at this point.
24	with it?	24	THE COURT: I don't know what the question is. Let's
25	A. Yes, I am.	25	hear what the question is.

15 (Pages 879 to 882)

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	Page 883		Page 885
1		1	DX-242, in the middle of the page there's a table. Do you see
2	BY MR. KRESSE: Q. Mr. Winter, the e-mail's dated August 22, 2001, correct?	1 2	that?
3	A. Correct.	3	A. Yes.
4	Q. And what was your position in August of 2001?	4	Q. It states "total amount of checks," and the first number is
5	THE COURT: First, why don't you tell me what this is	5	177 million plus. Is that the number you were referring to?
6	about. What's the point of this?	6	A. Correct.
7	MR. KRESSE: Well, Your Honor, counsel for the	7	Q. And in the study is it your understanding that this is a
8	plaintiffs had raised this issue in the opening statement as to	8	representation that this is the total number of checks issued
9	Mr. Edwards' e-mail, this particular e-mail, and that the \$15	9	by, or IIM checks issued for a year period?
10	billion discussed in here actually should be part of	10	A. Correct. Yeah, it's for a year that's not a fiscal year.
11	through-put, as we've been discussing through-put in this case.	11	It's from September 1, I think, of 1998 through August 31 of
12	So Mr. Winter has familiarity through his position at the time	12	1999, which is one month off of our governmental fiscal year,
13	with that information.	13	which is what we report the financial statements on.
14	THE COURT: Can't you ask him the questions you need	14	Q. And Mr. Winter, when you how was it that you were asked
15	to ask him without reference to this e-mail? This e-mail is not	15	to try to reconcile this \$177 million number?
16	from him or to him or about him.	16	A. Well, we were actually asked to reconcile the \$336 million
17	MR. KRESSE: Well, at the time he was involved with	17	number.
18	the creation of this information.	18	Q. I'm sorry.
19	THE COURT: The point is, I think I already get the	19	A. In relationship to this 177. This is what Treasury says
20	point. The point is that the grossing up thing has no	20	was the total amount of checks for that particular time period.
21	MR. KRESSE: Relevance.	21	And the question arose as to why is that so different from the
22	THE COURT: Relation to reality; is that your point?	22	\$336 million number that you have in your financial statements.
23	MR. KRESSE: Fair enough.	23	So we set about to say, here's what comprises that \$336 million
24	THE COURT: I think I've got that. Why don't you move	24	worth of disbursements on the financial statements.
25	on to the next exhibit.	25	Q. And let's look at Defendants' Exhibit 238. Do you
	Page 884		Page 886
1	MR. KRESSE: Thank you, Your Honor.	1	recognize this document, Mr. Winter?
2	THE COURT: Just shows that the word "through-put"	2	A. Yes.
3	means different things to different people.	3	Q. What is it?
4	BY MR. KRESSE:	4	A. It's just an analysis document produced by our office in
5	Q. Mr. Winter, directing your attention to Defendants' Exhibit	5	relationship to what I was just speaking to as far as the
6	242, and this document is a Study of Check Negotiation Practices	6	reconciliation of the financial statement disbursement amount.
7	for Office of Trust Funds Management-Issued Checks. It's dated	7	Q. And do you recall when your office prepared this document?
8	May 31, 2000. Mr. Winter, are you familiar with this document?	8	A. August of 2004.
9	A. Somewhat familiar, yes.	9	Q. Now, the number you spoke of, the \$336 million, and that's
10	Q. And how is it that you became familiar with this document,	10	shown where on this document?
11	Mr. Winter?	11	A. It's toward the lower left-hand corner. That's the second
12	A. We were requested in August of 2004 to perform a	12	line from the bottom, with the description "FIN STMT," financial
13	reconciliation between the check disbursement number that was in	13	statement is the abbreviation. That's \$336.6 million that was
14	this report, I think of around \$177 million, and the	14	on the audited financial statements that year.
15 16	disbursement figure that was on the financial statements for	15	And so this document basically shows our reconciliation of that number, what want into that number. And it's basically the
16 17	fiscal year 1999, of approximately \$336 million, obviously a	16	that number, what went into that number. And it's basically the
18	very large difference between, quote, disbursement numbers. So we were asked to reconcile why is there that difference.	17 18	line items above it. The key figure is that we know for a fact that checks, actual physical checks, as referenced in the check
18 19	And that's basically the whole reason why I even had any	18	study, for this time period, from October 1 to September 30, was
20	familiarity with this report, was taking that number and going	20	\$175.5 million. That's extremely close to the \$177 million they
20 21	forth and reconciling the \$336 million disbursement number.	20	had for their time period, which was one month off. That's
22	Q. And you referenced the amount of checks in this study	22	perfectly reasonable. Basically the rest of the amount is
23	and we'll call it the check study, okay?	23	accounted for by either electronic payments or transfers.
24	A. Mm-hmm.	24	MR. HARPER: Objection, Your Honor, and move to
25	Q. On page 13 of the study, which is the 16th page of Exhibit	25	strike. This is not an expert witness and he's giving these
	x. En page 15 of the study, which is the roth page of Exhibit	1 - 2	sume. This is not an expert writess and he's giving these

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1	opinions about what's reasonable and what's not.	1	Q. Then the transfer ADJ. What does that represent, \$5.5
2	THE COURT: I'll strike the word "reasonable," but the	2	million?
3	rest of it I'll leave in. He's describing some studies he did	3	A. Just a known transfer adjustment.
4	and numbers he received. Whether they're reasonable or not	4	Q. Now you've got to a total of \$282 million plus, correct?
5	we'll leave to somebody else.	5	A. Correct.
б	BY MR. KRESSE:	6	Q. And there's still a difference with the financial statement
7	Q. Mr. Winter, you indicated that these other numbers that you	7	number, right?
8	investigated, correct, the other numbers that lead to the total	8	A. Correct.
9	number of 336 million; is that correct?	9	Q. How was that then reconciled, those two numbers, the
10	A. Yes.	10	difference?
11	Q. What work was done to arrive at these other numbers that	11	A. Well, the difference between those two numbers is the
12	are listed between the checks 4844 and the bottom total? Could	12	amount at the very bottom, the \$54.4 million, which represents
13	you just explain briefly what your office did	13	intrafund transfers, basically transfers that were made between
14	A. Yeah. We had to go back. The financial statements for	14	IIM accounts, either between a special deposit account sitting
15	that year, for fiscal year 1999, were produced by an outside	15	on the IIM account, where it was eventually transferred to an
16	accounting firm. OST personnel did not produce the financial	16	IIM account, or transfers between estate accounts and heirs'
17	statements at that time. So we went back, we had to pull all	17	accounts, the like. Intrafund transfers.
18	the data from that year that would have went into the financial	18	Q. So those don't represent new money into the IIM
19	statements, and categorized it as such. So this is the	19	A. Correct.
20 21	categorization of the information available to us for that time period.	20 21	Q. Looking at the second page of Defendants' Exhibit 238,
21	•	22	Mr. Winter, what was the purpose of creating that table?A. To show the relationship of the intrafund transfers. This
23	Q. All right. And the second line underneath the checks, ACH EFT, what does that represent?	23	is simply a table showing the different types of receipt
24	A. That's just the electronic payments made to beneficiaries.	24	activity that went into the financial statement number that year
25	Direct deposits.	25	as well. So we have the similar type of lineup. You've got
	•	23	
	Page 888		Page 890
1	Q. And IPAC, why is there an IPAC number there and what does	1	your deposits, your BBs, your other MMS deposits, that's your
2	that mean?	2	oil and gas monies, so on and so forth, coming up to a total of
3	A. Because there are monies that are disbursed at other	3	\$202 million in really actual receipts.
4	agencies. That's IPAC simply refers to monies flowing to and	4	The financial statement number for that year was \$257
5 6	from other governmental agencies. Q. To and from, but into and out of OST?	5 6	million, leaving a difference of \$54.5 million, which is categorized as an intrafund transfer. That matches up very
7	A. Correct.	7	categorized as an intratund transfer. That matches up very
8	A. Collect.		closely to the disbursement intrafund transfer
0	O Why would that happen?		closely to the disbursement intrafund transfer.
	Q. Why would that happen?	8	Q. And this table was prepared when?
9	A. There could have been monies when we received checks, it	8 9	Q. And this table was prepared when?A. August of 2004. It's just showing sort of at the time that
9 10	A. There could have been monies when we received checks, it might have some other monies in there that are non-trust that we	8 9 10	Q. And this table was prepared when?A. August of 2004. It's just showing sort of at the time that there was a little bit of a gross-up in the numbers of the
9 10 11	A. There could have been monies when we received checks, it might have some other monies in there that are non-trust that we will go ahead and transfer over to BIA, for instance.	8 9 10 11	Q. And this table was prepared when?A. August of 2004. It's just showing sort of at the time that there was a little bit of a gross-up in the numbers of the receipts and the disbursements on the financial statements for
9 10 11 12	A. There could have been monies when we received checks, it might have some other monies in there that are non-trust that we will go ahead and transfer over to BIA, for instance.Q. Then you have a line of \$73 million plus for BB transfers.	8 9 10 11 12	Q. And this table was prepared when?A. August of 2004. It's just showing sort of at the time that there was a little bit of a gross-up in the numbers of the receipts and the disbursements on the financial statements for that year.
9 10 11	A. There could have been monies when we received checks, it might have some other monies in there that are non-trust that we will go ahead and transfer over to BIA, for instance.Q. Then you have a line of \$73 million plus for BB transfers. What do those represent?	8 9 10 11	Q. And this table was prepared when?A. August of 2004. It's just showing sort of at the time that there was a little bit of a gross-up in the numbers of the receipts and the disbursements on the financial statements for that year.Q. And Mr. Winter, looking at the first two columns of the
9 10 11 12 13	A. There could have been monies when we received checks, it might have some other monies in there that are non-trust that we will go ahead and transfer over to BIA, for instance.Q. Then you have a line of \$73 million plus for BB transfers.	8 9 10 11 12 13	Q. And this table was prepared when?A. August of 2004. It's just showing sort of at the time that there was a little bit of a gross-up in the numbers of the receipts and the disbursements on the financial statements for that year.Q. And Mr. Winter, looking at the first two columns of the upper portion of the table next to the date, just to the right
9 10 11 12 13 14	A. There could have been monies when we received checks, it might have some other monies in there that are non-trust that we will go ahead and transfer over to BIA, for instance.Q. Then you have a line of \$73 million plus for BB transfers. What do those represent?A. That's basically transfers out of the IIM trust fund to tribal trusts.	8 9 10 11 12 13 14	Q. And this table was prepared when?A. August of 2004. It's just showing sort of at the time that there was a little bit of a gross-up in the numbers of the receipts and the disbursements on the financial statements for that year.Q. And Mr. Winter, looking at the first two columns of the upper portion of the table next to the date, just to the right of the date, you have 4844 deposit and 0651 deposit. And noting
9 10 11 12 13 14 15	 A. There could have been monies when we received checks, it might have some other monies in there that are non-trust that we will go ahead and transfer over to BIA, for instance. Q. Then you have a line of \$73 million plus for BB transfers. What do those represent? A. That's basically transfers out of the IIM trust fund to tribal trusts. Q. And then debit memos is the next line down, \$619,000? 	8 9 10 11 12 13 14 15	 Q. And this table was prepared when? A. August of 2004. It's just showing sort of at the time that there was a little bit of a gross-up in the numbers of the receipts and the disbursements on the financial statements for that year. Q. And Mr. Winter, looking at the first two columns of the upper portion of the table next to the date, just to the right of the date, you have 4844 deposit and 0651 deposit. And noting that there are no numbers showing through March of 1999 in the
9 10 11 12 13 14 15 16	A. There could have been monies when we received checks, it might have some other monies in there that are non-trust that we will go ahead and transfer over to BIA, for instance.Q. Then you have a line of \$73 million plus for BB transfers. What do those represent?A. That's basically transfers out of the IIM trust fund to tribal trusts.	8 9 10 11 12 13 14 15 16	Q. And this table was prepared when?A. August of 2004. It's just showing sort of at the time that there was a little bit of a gross-up in the numbers of the receipts and the disbursements on the financial statements for that year.Q. And Mr. Winter, looking at the first two columns of the upper portion of the table next to the date, just to the right of the date, you have 4844 deposit and 0651 deposit. And noting
9 10 11 12 13 14 15 16 17	 A. There could have been monies when we received checks, it might have some other monies in there that are non-trust that we will go ahead and transfer over to BIA, for instance. Q. Then you have a line of \$73 million plus for BB transfers. What do those represent? A. That's basically transfers out of the IIM trust fund to tribal trusts. Q. And then debit memos is the next line down, \$619,000? A. Yeah, that's debit memo is simply where a check has 	8 9 10 11 12 13 14 15 16 17	 Q. And this table was prepared when? A. August of 2004. It's just showing sort of at the time that there was a little bit of a gross-up in the numbers of the receipts and the disbursements on the financial statements for that year. Q. And Mr. Winter, looking at the first two columns of the upper portion of the table next to the date, just to the right of the date, you have 4844 deposit and 0651 deposit. And noting that there are no numbers showing through March of 1999 in the 0651 column. Can you explain that?
9 10 11 12 13 14 15 16 17 18	 A. There could have been monies when we received checks, it might have some other monies in there that are non-trust that we will go ahead and transfer over to BIA, for instance. Q. Then you have a line of \$73 million plus for BB transfers. What do those represent? A. That's basically transfers out of the IIM trust fund to tribal trusts. Q. And then debit memos is the next line down, \$619,000? A. Yeah, that's debit memo is simply where a check has bounced. 	8 9 10 11 12 13 14 15 16 17 18	 Q. And this table was prepared when? A. August of 2004. It's just showing sort of at the time that there was a little bit of a gross-up in the numbers of the receipts and the disbursements on the financial statements for that year. Q. And Mr. Winter, looking at the first two columns of the upper portion of the table next to the date, just to the right of the date, you have 4844 deposit and 0651 deposit. And noting that there are no numbers showing through March of 1999 in the 0651 column. Can you explain that? A. Prior to my arrival at OST, all of the deposits made for
9 10 11 12 13 14 15 16 17 18 19	 A. There could have been monies when we received checks, it might have some other monies in there that are non-trust that we will go ahead and transfer over to BIA, for instance. Q. Then you have a line of \$73 million plus for BB transfers. What do those represent? A. That's basically transfers out of the IIM trust fund to tribal trusts. Q. And then debit memos is the next line down, \$619,000? A. Yeah, that's debit memo is simply where a check has bounced. Q. And the following one, canceled checks? 	8 9 10 11 12 13 14 15 16 17 18 19	 Q. And this table was prepared when? A. August of 2004. It's just showing sort of at the time that there was a little bit of a gross-up in the numbers of the receipts and the disbursements on the financial statements for that year. Q. And Mr. Winter, looking at the first two columns of the upper portion of the table next to the date, just to the right of the date, you have 4844 deposit and 0651 deposit. And noting that there are no numbers showing through March of 1999 in the 0651 column. Can you explain that? A. Prior to my arrival at OST, all of the disbursing symbol
9 10 11 12 13 14 15 16 17 18 19 20	 A. There could have been monies when we received checks, it might have some other monies in there that are non-trust that we will go ahead and transfer over to BIA, for instance. Q. Then you have a line of \$73 million plus for BB transfers. What do those represent? A. That's basically transfers out of the IIM trust fund to tribal trusts. Q. And then debit memos is the next line down, \$619,000? A. Yeah, that's debit memo is simply where a check has bounced. Q. And the following one, canceled checks? A. Yeah. That's basically yeah, canceled checks where we 	8 9 10 11 12 13 14 15 16 17 18 19 20	 Q. And this table was prepared when? A. August of 2004. It's just showing sort of at the time that there was a little bit of a gross-up in the numbers of the receipts and the disbursements on the financial statements for that year. Q. And Mr. Winter, looking at the first two columns of the upper portion of the table next to the date, just to the right of the date, you have 4844 deposit and 0651 deposit. And noting that there are no numbers showing through March of 1999 in the 0651 column. Can you explain that? A. Prior to my arrival at OST, all of the deposits made for individual Indian monies were made through the disbursing symbol 4844. Now, they did that probably as a carry-over from prior
9 10 11 12 13 14 15 16 17 18 19 20 21	 A. There could have been monies when we received checks, it might have some other monies in there that are non-trust that we will go ahead and transfer over to BIA, for instance. Q. Then you have a line of \$73 million plus for BB transfers. What do those represent? A. That's basically transfers out of the IIM trust fund to tribal trusts. Q. And then debit memos is the next line down, \$619,000? A. Yeah, that's debit memo is simply where a check has bounced. Q. And the following one, canceled checks? A. Yeah. That's basically yeah, canceled checks where we sent out a check as a disbursement but it came back, we canceled 	8 9 10 11 12 13 14 15 16 17 18 19 20 21	 Q. And this table was prepared when? A. August of 2004. It's just showing sort of at the time that there was a little bit of a gross-up in the numbers of the receipts and the disbursements on the financial statements for that year. Q. And Mr. Winter, looking at the first two columns of the upper portion of the table next to the date, just to the right of the date, you have 4844 deposit and 0651 deposit. And noting that there are no numbers showing through March of 1999 in the 0651 column. Can you explain that? A. Prior to my arrival at OST, all of the deposits made for individual Indian monies were made through the disbursing symbol 4844. Now, they did that probably as a carry-over from prior systems where that was the only way that they had to
9 10 11 12 13 14 15 16 17 18 19 20 21 22	 A. There could have been monies when we received checks, it might have some other monies in there that are non-trust that we will go ahead and transfer over to BIA, for instance. Q. Then you have a line of \$73 million plus for BB transfers. What do those represent? A. That's basically transfers out of the IIM trust fund to tribal trusts. Q. And then debit memos is the next line down, \$619,000? A. Yeah, that's debit memo is simply where a check has bounced. Q. And the following one, canceled checks? A. Yeah. That's basically yeah, canceled checks where we sent out a check as a disbursement but it came back, we canceled it, therefore it's a negative disbursement. It shows up as a 	8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	 Q. And this table was prepared when? A. August of 2004. It's just showing sort of at the time that there was a little bit of a gross-up in the numbers of the receipts and the disbursements on the financial statements for that year. Q. And Mr. Winter, looking at the first two columns of the upper portion of the table next to the date, just to the right of the date, you have 4844 deposit and 0651 deposit. And noting that there are no numbers showing through March of 1999 in the 0651 column. Can you explain that? A. Prior to my arrival at OST, all of the deposits made for individual Indian monies were made through the disbursing symbol 4844. Now, they did that probably as a carry-over from prior systems where that was the only way that they had to differentiate between tribal and IIM, so all tribal deposits

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1	Page 891		Page 893
	this. It was basically because that's the way we've done it.	1	what does this table show?
2	And I said I don't see a need for that to occur anymore. Our	2	A. This just shows the sort of different breakdown of the
3	systems have the information that we need to differentiate	3	miscellaneous disbursement type activity that nets out into the
4	between IIM and tribal, and we shouldn't be depositing to a	4	disbursement lines. So you see we have returned EFTs, we have
5	disbursing symbol. So we went forth and were changing that	5	stop payments, we have checks not cashed, you have returned
6	process.	б	checks, so on and so forth, that just figure into the net
7	Of course, this was where monies were going being	7	amount.
8	received out to the 80 agencies, so we had to go and replace all	8	Q. And you've mentioned the ACH return and checks not cashed,
9	the deposit tickets out there that had basically prestamped on	9	checks returned. What happens to these amounts when these
10	there the 4844 disbursing symbol, with the 0651 ALC number. And		checks are not
11	so it was a gradual process. So that's where you see it	11	A. They're automatically recredited to the IIM beneficiary's
12	gradually increasing in that column toward the end of the year,	12	account.
13	and decreasing in the 4844 deposits. And of course if you look	13	Q. And the last I believe the last exhibit that we have
14	at subsequent years it eventually all pretty much rolls over to	14	that was generated in August of 2004 is Defendants' Exhibit 236.
15	the proper ALC that it should be recorded in.	15	Do you see that, Mr. Winter? It's again a two-page exhibit.
16	Q. And Mr. Winter, you generated additional tables related to	16	A. Yes.
17	fiscal year 2003 at that time; isn't that correct?	17	Q. What does the first page of that exhibit show, in the
18	A. Yes.	18	column titled audit 1999 disbursements?
19	Q. Looking at Defendants' Exhibit 237, and looking at the	19	A. This shows our comparison between 1999 and 2003 of the
20	first page of that exhibit, that was generated in August of	20	major categories of disbursements that you'll find in the
21	2004?	21	financial statements.
22	A. Correct.	22	So in this case, the 1999 financial statements had a
23	Q. And what was the purpose of preparing that table for 2003?	23	disbursement total of \$336 million. That's really made up of,
24	A. That was just, I believe, for comparative purposes. So we	24	if you will, around \$192 million of really actual disbursements.
25	had never before had we broken out our disbursements by	25	The rest of it I shouldn't say 192. It's about 202, excuse
1	Page 892	1	Page 894 me of the actual disbursements to beneficiaries. The rest is
1 2	disbursement type. So we also did it, at the same time we did it for that 108 100 time period we also did it for the final	1 2	made up of inter- and intrafund transfers. Basically transfer
3	it for that '98-'99 time period, we also did it for the fiscal year 2003 time period, just for comparative purposes. Sort of	3	activity.
4	as an analysis of what was included in the total disbursement	4	And then you compare that to the 2003 number, where you can
+ 5	number in the financial statements.	5	see that \$192 million disbursement number is it's virtually
6	Now, just to make sure you understand that by this time, in	6	all only actual disbursement activity. The transfers have
7	2003, we, OST had started preparing its own monthly and	7	pretty much been weeded out of it.
8	quarterly financial statements. We began that process in fiscal	8	Q. So it's not that these transfers didn't occur, is it?
9	year 2002. Prior to that it was done by an outside accounting	9	A. No.
10	firm before we took it over. We felt we could take that over at	10	Q. It's just that they're not shown on the financial statement
	that time as we were staffing up, and we've been doing it ever	11	as disbursements.
111	• •	12	A. Right. They were shown as basically transfers, when
11 12	since and doing a very good ion at it		
12	since, and doing a very good job at it.	12	they're in the disbursement number also gross up the receipt
12 13	Q. Mr. Winter, your financial statements were still audited,	13 14	they're in the disbursement number, also gross up the receipt number. So you're getting a gross-up of receipts and
12 13 14	Q. Mr. Winter, your financial statements were still audited, though, correct?	14	number. So you're getting a gross-up of receipts and
12 13 14 15	Q. Mr. Winter, your financial statements were still audited, though, correct?A. Oh, of course. All of these financial statements roll into	14 15	number. So you're getting a gross-up of receipts and disbursements, as opposed to really getting down to the true
12 13 14 15 16	Q. Mr. Winter, your financial statements were still audited, though, correct?A. Oh, of course. All of these financial statements roll into our annual compilation, which is still audited by an outside	14 15 16	number. So you're getting a gross-up of receipts and disbursements, as opposed to really getting down to the true number of receipts and disbursements. And this is to show
12 13 14 15 16 17	Q. Mr. Winter, your financial statements were still audited, though, correct?A. Oh, of course. All of these financial statements roll into our annual compilation, which is still audited by an outside accounting firm.	14 15 16 17	number. So you're getting a gross-up of receipts and disbursements, as opposed to really getting down to the true number of receipts and disbursements. And this is to show certainly by 2003 we have pretty much weeded out all the
12 13 14 15 16 17 18	Q. Mr. Winter, your financial statements were still audited, though, correct?A. Oh, of course. All of these financial statements roll into our annual compilation, which is still audited by an outside accounting firm.Q. The first page of this exhibit, DX-237, what is the total	14 15 16 17 18	number. So you're getting a gross-up of receipts and disbursements, as opposed to really getting down to the true number of receipts and disbursements. And this is to show certainly by 2003 we have pretty much weeded out all the transfer activity that was grossing up some of the receipt and
12 13 14 15 16 17 18 19	Q. Mr. Winter, your financial statements were still audited, though, correct?A. Oh, of course. All of these financial statements roll into our annual compilation, which is still audited by an outside accounting firm.Q. The first page of this exhibit, DX-237, what is the total number of disbursements by check shown on this table?	14 15 16 17 18 19	number. So you're getting a gross-up of receipts and disbursements, as opposed to really getting down to the true number of receipts and disbursements. And this is to show certainly by 2003 we have pretty much weeded out all the transfer activity that was grossing up some of the receipt and disbursement numbers.
12 13 14 15 16 17 18 19 20	 Q. Mr. Winter, your financial statements were still audited, though, correct? A. Oh, of course. All of these financial statements roll into our annual compilation, which is still audited by an outside accounting firm. Q. The first page of this exhibit, DX-237, what is the total number of disbursements by check shown on this table? A. Approximately \$132 million. 	14 15 16 17 18 19 20	number. So you're getting a gross-up of receipts and disbursements, as opposed to really getting down to the true number of receipts and disbursements. And this is to show certainly by 2003 we have pretty much weeded out all the transfer activity that was grossing up some of the receipt and disbursement numbers.Q. So whereas if you were trying to calculate through-put for
12 13 14 15 16 17 18 19 20 21	 Q. Mr. Winter, your financial statements were still audited, though, correct? A. Oh, of course. All of these financial statements roll into our annual compilation, which is still audited by an outside accounting firm. Q. The first page of this exhibit, DX-237, what is the total number of disbursements by check shown on this table? A. Approximately \$132 million. Q. And then the electronic disbursements? 	14 15 16 17 18 19 20 21	number. So you're getting a gross-up of receipts and disbursements, as opposed to really getting down to the true number of receipts and disbursements. And this is to show certainly by 2003 we have pretty much weeded out all the transfer activity that was grossing up some of the receipt and disbursement numbers.Q. So whereas if you were trying to calculate through-put for purposes of this case, the year 1999, according to the financial
12 13 14 15 16 17 18 19 20 21 22	 Q. Mr. Winter, your financial statements were still audited, though, correct? A. Oh, of course. All of these financial statements roll into our annual compilation, which is still audited by an outside accounting firm. Q. The first page of this exhibit, DX-237, what is the total number of disbursements by check shown on this table? A. Approximately \$132 million. Q. And then the electronic disbursements? A. \$63 million. 	14 15 16 17 18 19 20 21 22	number. So you're getting a gross-up of receipts and disbursements, as opposed to really getting down to the true number of receipts and disbursements. And this is to show certainly by 2003 we have pretty much weeded out all the transfer activity that was grossing up some of the receipt and disbursement numbers.Q. So whereas if you were trying to calculate through-put for purposes of this case, the year 1999, according to the financial statement, shows almost \$337 million, correct?
12 13 14 15 16 17 18 19 20 21 22 23	 Q. Mr. Winter, your financial statements were still audited, though, correct? A. Oh, of course. All of these financial statements roll into our annual compilation, which is still audited by an outside accounting firm. Q. The first page of this exhibit, DX-237, what is the total number of disbursements by check shown on this table? A. Approximately \$132 million. Q. And then the electronic disbursements? A. \$63 million. Q. And these are all disbursements to IIM account holders? 	14 15 16 17 18 19 20 21 22 23	number. So you're getting a gross-up of receipts and disbursements, as opposed to really getting down to the true number of receipts and disbursements. And this is to show certainly by 2003 we have pretty much weeded out all the transfer activity that was grossing up some of the receipt and disbursement numbers.Q. So whereas if you were trying to calculate through-put for purposes of this case, the year 1999, according to the financial statement, shows almost \$337 million, correct?A. Right.
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18 (Pages 891 to 894)

	Page 895		Page 897
1	the disbursements made in 2003 to IIM beneficiaries. However,	1	MR. HARPER: 233. Your Honor, again, 233, this is a
2	the number looks a lot larger. It looks like there was a lot	2	very recent report for a very recent time period. I don't
3	more actual disbursements than there were in reality to account	3	believe there was any establishment that this has been something
4	holders.	4	that's gone on for a long period of time.
5	Q. Mr. Winter, has OST performed a study going back before	5	THE COURT: Counsel, let's let these exhibits in and
6	1999 to determine the amount of transfers that might have been	6	argue later about what they mean.
7	excised from the total disbursement number?	7	MR. HARPER: Thank you, Your Honor.
8	A. No. We haven't done any formal study.	8	THE COURT: Okay?
9	Q. All right. Would you expect to find a substantial amount	9	MR. HARPER: Yes.
10	of transfers that could be	10	THE COURT: They'll be received.
11	A. I would. I mean, based on looking at the numbers from	11	MR. KRESSE: Thank you, Your Honor.
12	prior years, I know that there were certain transfers that we	12	(Defendant Exhibit Nos. 233,
13	found in this study that were definitely included in prior	13	235-242, 277, 279, 282
14	years, although I can't substantiate with firm numbers.	14	received into evidence.)
15	Q. You can't quantify it, right?	15	THE COURT: When I looked at that document just now on
16	A. Right. I haven't done the actual reconciliation like I did	16	the screen, it was so small, I didn't have my glasses on, I
17	for 1999, but I know that similar type of information was	17	thought it said Cleveland 6, Boston 4.
18	included in the financial statements.	18	(Laughter)
19	Q. Based on your experience working on the 1999 numbers in	19	CROSS-EXAMINATION
20	your office, the amount of work that was done, do you know how	20	BY MR. HARPER:
21	much time and effort that would take at this point? Just to do	21	Q. Good afternoon, Mr. Winter. I'm Keith Harper. I'm going
22	another year, let's say go back and do '98.	22	to ask you a few questions
23	A. To do '98, that would probably take about a month.	23	A. Good afternoon.
24	Q. In looking at the second page of Defendants' Exhibit 236,	24	Q regarding your direct testimony. First could we put up
25	why was that table created, Mr. Winter?	25	Defense Exhibit 239, please. Now, we have a black and white
	Page 896		5
			Page 898
1		1	
1 2	A. That's basically simply just a further detailed breakdown	1 2	copy, but you recall testifying to this when it was on the color
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19 (Pages 895 to 898)

	Page 899		Page 901
1	standard for internal controls; is that a fair statement? It's	1	A. I do.
2	a yes or no question.	2	Q. And your testimony is that the auditors are incorrect with
3	A. What does that stand for?	3	respect to the \$336 million that went to IIM account holders?
4	Q. It stands for the Committee of Specialized Organizations of	4	A. Certainly what you have to also do is examine the footnote
5	the Treadwell Commission. And as you said, that is the general	5	that accompanied this particular disbursement line. If you go
6	internal control standard?	6	to note 9, which I believe we also have in our exhibit, note 9
7	A. All I said is they have been certainly audited as part of	7	states that \$45 million worth of transfer activity is included
8	the financial statement audit for internal controls.	8	in this \$336 million. So right there you know that that number
9	Q. But as you sit here today, you do not know if this system	9	contains \$45 million worth of transfers and is not exclusively
10	has been deemed to be sufficient to meet the COSO standard; is	10	payments to and on behalf of account holders.
11	that a fair statement?	11	Q. Okay. So your suggestion is when your auditors say payment
12	A. No. I believe they most likely have from what you just	12	to and on behalf of account holders, 336 million, they were
13	said.	13	erroneous, as far as this statement right here?
14	Q. So your testimony is that you know that it has met the COSO	14	A. It has to deal with how things are termed. That is a line
15	standard or you don't know?	15	item that is entitled to payments to and on behalf of account
16	A. Let me just say I'm unsure.	16	holders. However, you do have to refer to the notes that are
17	Q. So you don't know.	17	accompanying these financial statements to see a little bit
18	A. Correct.	18	further behind these particular numbers. In our analysis, we do
19	Q. Thank you. If we can turn back to DX-236. Can you try	19	see that there was more transfer activity that they probably did
20	DX-238, please. Mr. Winter, do you recall testifying regarding	20	not include at the time.
21	DX-238?	21	Q. So again, just to clarify, your view is that your
22	A. Yes, I do.	22	analysis and let me ask you a question, that analysis, did
23	Q. And if we could focus down on the bottom end of that. And	23	you say that you prepared that analysis yourself or was it other
24	you talked a little bit about the differences between the	24	people at your office?
25	financial statement here regarding disbursements and the \$336	25	A. It was done by my staff.
	Page 900		Page 902
1	million. Do you recall that?	1	Q. So you
2	A. Yes, I do.	2	A. I did review it.
3	Q. Is this consistent with the general reports of the auditors	3	Q. You just did it in review capacity?
4	for this time period? Which number do the auditors use as far	4	A. Well, very detailed review capacity. I take a look at the
5	as disbursements?	5	supporting documentation, ensure that everything ticks and ties
6	A. Which number do the auditors use?	6	and is reconciled.
7	Q. Yes.	7	Q. But you did not other than that review capacity, you
8	A. This one is actually regarding receipts.Q. Okay. Well, what numbers did the auditors use regarding	8	didn't actually do the
9 10	q. Okay. wen, what numbers and the auditors use regarding receipts?	9 10	A. I did not physically prepare the information.Q. And you're saying that based on the work of your staff
11	A. Regarding receipts they use the \$257 million number when	11	by the way, is that staff all CPAs?
12	preparing the financial statements at the time.	12	A. No, they're not all CPAs, but they are accountants.
13	Q. And so the financial statement would say \$257 million as	13	Q. Based on the work of that staff, you're concluding that the
14	far as receipts, but \$336 million regarding disbursements?	14	transfer numbers that Griffin reflects are erroneous; is that
15	A. Correct.	15	correct?
16	Q. And you're suggesting that okay. Could we pull up	16	A. Yes. That is correct.
17	6034-40, please. So here, this is what's commonly referred to	17	THE COURT: What's this exhibit number, Mr. Harper?
18	as the Griffin report. Do you recognize that document?	18	MR. HARPER: Your Honor, this exhibit number is
19	A. It's financial statements prepared by Griffin & Associates,	19	MR. KRESSE: AR-375, Your Honor.
20	yes.	20	MR. HARPER: That's correct.
21	Q. And for 1999, the disbursements are shown as \$336 million.	21	THE COURT: Thank you.
22	Do you see that?	22	BY MR. HARPER:
23	A. Correct.	23	Q. Mr. Winter, on direct you talked a little bit about a
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20 (Pages 899 to 902)

	Page 903		Page 905
1	statement?	1	statement?
2	A. Correct.	2	MR. KRESSE: Object to form, Your Honor. "They." Who
3	Q. When will that be fully implemented?	3	"they" are.
4	A. Well, it is fully implemented at this time.	4	MR. HARPER: The two accounts have been out of balance
5	Q. When was it first rolled out?	5	with one another, meaning that they don't agree for the majority
6	A. I believe in early it was either late 2005 or early	6	of the life of the trust, as far as you know.
7	2006.	7	THE WITNESS: As far as I know, yes.
8	Q. And so it's your testimony that the trust now has a fully	8	BY MR. HARPER:
9	implemented accounts receivable system for all agency offices?	9	Q. And when you testified that in 1992 you changed over to
10	A. Well, the accounts receivable system will only operate for	10	this system where you're doing these taking certain actions
11	those agencies where they were converted over to TAAMS. So	11	for reconciliation, first of all, that is not fully what you're
12	while the trust funds receivable system was in operation, it was	12	doing today because the TFAS wasn't even implemented at that
13	only applicable to those agencies that converted over to TAAMS,	13	time, correct?
14	because that's where the TFR received its encumbrance data from.	14	A. Yes. It's not precisely TFAS. It was whatever was in the
15	Q. When you're speaking of TAAMS you're not speaking of TAAMS	15	system, the particular accounting system. They were reconciling
16	title roll-out, but the TAAMS realty roll-out. Correct?	16	Treasury to the accounting system at the time.
17	There's two different TAAMS systems, right?	17	Q. And so
18	A. Well, it's TAAMS title and real ownership is what I'm	18	A. Not necessarily TFAS, no.
19	familiar with, TAAMS title and ownership.	19	Q. So what you're doing now today is different from, say, any
20	Q. Okay.	20	period in which TFAS wasn't implemented. That would be prior to
21	A. It's been what's been rolling out over the last couple of	21	2000.
22	years.	22	A. Certainly, yes.
23	Q. And you understand that there is a TAAMS realty and a TAAMS	23	Q. And TFAS is a system that is essentially run by SEI, an
24	title?	24	outside contractor, correct?
25	A. I believe the TAAMS realty has already been implemented and	25	A. Yes.
	Page 904		Page 906
1	the TAAMS title is what has been rolling out since Southern	1	Q. And you understand for the other periods of the trust
2	Plains I think was the first pilot agency back in June of 2005.	2	there's been this out-of-balance condition for the entire
3	Q. And so for those agencies that have TAAMS title, then	3	period, as you just testified, and that has been significant, in
4	you're suggesting that they have an accounts receivables system.	4	the 10s of millions of dollars; is that a fair statement?
5	A. Correct.	5	A. For IIM, the difference at the time that we resolved the
6	Q. And so in any case, prior thereto, prior to 2005, they did	6	difference in 2004 was about \$4 million. It was \$35 million on
7	not have an automated accounts receivable system, correct?	7	the tribal side, but there was a \$4 million difference between
8	A. Correct.	8	what Treasury said we had and what we said we had.
9	Q. For the entirety of the time period under discussion for	9	Q. And when you said you resolved the difference, let's talk a
10	this trial, which includes up to 2005, there was no accounts	10	little bit about an out-of-balance condition. An out-of-balance
11	receivable system, as far as you know?	11	condition could very well mean that you have \$4 million of
12	A. Not that I know, correct.	12	difference in two accounts, if it's a \$4 million out-of-balance
13	Q. You talked a little bit about certain reconciliation	13	condition, correct?
14	efforts. Do you recall that testimony?	14	A. Sure.
15	A. Yes.	15	Q. But it could also mean that one is \$24 million wrong and
16	Q. And you talked a little bit about the reconciliation that	16	one is 20 million wrong. That could equally be an
17	goes on between or that there are certain numbers at the	17	out-of-balance condition in what is reflected as \$4 million
18	Department of Treasury regarding the IIM trust, right?	18	between the two systems, correct?
19	A. Right.	19	A. That's plausible, yes.
20	Q. And then there are also numbers at the Department of the	20	Q. So out-of-balance condition is really a demonstration that
21	Interior. Do you recall that testimony?	21	you have a problem, but it doesn't really tell you about the
22	A. Yes.	22	nature and scope of the problem. Is that a fair statement?
23	Q. And isn't it true that for the life of this trust, for the	23	A. Yeah. You could also have a zero balance, but in actuality
24	times in which they have done analysis, that those two balances	24	we'd be off 20 million and they'd be off 20 million the other
25	have almost always been out of balance? Is that a fair	25	way. So you can have differences no matter whether you balance

21 (Pages 903 to 906)

	Page 907		Page 909
1	or not.	1	right. It's way outside the scope.
2	Q. But the relevance of having an out-of-balance condition is	2	MR. HARPER: Thank you, Your Honor. I'll just touch
3	it demonstrates that there is a problem that should be regularly	3	upon a couple of items, then.
4	investigated. Is that a fair statement?	4	BY MR. HARPER:
5	A. Certainly.	5	Q. Mr. Winter, if you could look on page 4 in the highlighted
6	Q. It's an important control to have on the systems.	6	area, you can see here that it talks about a there's an
7	A. I completely agree. That's why at the time we did resolve	7	out-of-balance condition of millions of dollars. "Detailed
8	that \$4 million, because we found out it was basically just a	8	subsidiary ledger trust fund accounts differed from summary
9	reporting difference.	9	general ledger trust fund accounts over a two-year period by
10	Q. But whatever the present difference was for that period of	10	more than \$25 million." Do you see that?
11	time, you didn't go back and investigate the differences that	11	A. I do.
12	occurred back in time, correct?	12	Q. And that means that the subsidiary ledgers at the
13	A. No.	13	Department of the Interior, the aggregate total of those do not
14	Q. And so to the extent that there was an out-of-balance	14	equal the control account numbers by \$25 million. Is that a
15	condition for whatever reason back in say 1982 or '83, you did	15	fair statement?
16	not go back and investigate that, you have no reason it is	16	A. That is.
17	what it is, and you have taken no action to address those.	17	Q. And again, that could mean that one system is off by 26
18	A. No, I have not.	18	million and the other system is off by 1 million; that can mean
19	Q. I'd like to turn to Plaintiffs' Exhibit 4174. Mr. Winter,	19	that one system is correct and the other system is it could
20	this is a report from the comptroller general, report to	20	be anything that adds up in aggregate to \$25 million, correct?
21	Congress. It's called Major Improvements Needed at the Bureau	21	A. Yes.
22	of Indian Affairs Accounting System. As you can see at the top,	22	Q. So the problem could be much greater than is reflected in
23	it does relate specifically to the trust, "The Bureau of Indian	23	that statement? Possibly, right?
24	Affairs has lost accountability over hundreds of millions of	24	A. Possibly.
25	dollars in grants, contracts and trust funds, because its	25	Q. If we can turn to page 26. Again, we're not going to go
	Page 908		Page 910
1	automated accounting and finance produces unreliable	1	over the top part, but as you can see, it says "information on
2	information. Also system operating deficiencies, including	2	financial status of trust funds is unreliable," and then it
3	inadequate controls over cash receipts and disbursements,	3	talks about the subsidiary ledger issue. If we go down to the
4	prevent the Bureau from properly discharging its fiduciary	4	bottom of the page, starting with the last sentence that goes
5	duties as trustee for the Indian trust funds."	5	into the next page. It talks about the importance of this
6	I'd like to turn your attention, if I could, to a couple of	6	issue.
7	items.	7	Let me read it and then I want to ask you a question about
8	THE COURT: What's the date of this, counsel?	8	it. "In a decentralized system such as the Bureau uses, whereby
9	MR. HARPER: This is a 1982 report, Your Honor.	9	detailed trust accounts are maintained by local offices and
10	BY MR. HARPER:	10	summary control accounts are maintained by the central
11	Q. If you could turn your attention well, if we can have	11	accounting office, it is vitally important that the accounts are
12	page 4, I'm going to talk about one other item before we get	12	periodically reconciled to ensure that transactions recorded in
13	into the out-of-balance condition regarding Treasury, because	13	individual Indian trusts are accurately and completely
14	there's two different out-of-balance conditions historically,	14	summarized and recorded in general ledger summary controls."
15	right? There's the out-of-balance condition between	15	And then the second part: "They are to reconcile monthly
16	MR. KRESSE: Your Honor, I object. This is out of the	16	the information in their detailed subsidiary ledger accounts
17	scope. Mr. Winter has not testified as to the condition of the	17	with related information on the summary ledgers' control
18	trust fund back in 1982.	18	accounts maintained by the automated accounting and finance
19	MR. HARPER: Your Honor, he's testified regarding	19	systems. All differences disclosed by the reconciliation are to
20	their reconciliations and what they have done with respect to	20	be investigated and appropriate correcting entries made in both
21	their reconciliations. We can show here that they haven't done	21	the subsidiary and general ledger." Do you see that?
22	anything with respect to the most important items to be	22	A. Mm-hmm.
23	reconciled, which is those that had historically occurred, that	23	Q. And the important thing is that to your knowledge, since
24	caused, for example, here \$25 million	24	you've been there, none of these conditions in this
	THE COURT: I'll give you some latitude, but he's	25	demonstration of errors have ever been addressed as far as you

22 (Pages 907 to 910)

	Page 911		Page 913
1	know by the Office of Trust Fund Management or the Bureau of	1	million is contributed to an overdistribution of amortization
2	Indian Affairs. Is that correct?	2	back in the early '90s, where basically account holders received
3	A. No, I wouldn't say that's correct.	3	more in interest than they should have because of improper
4	Q. To your personal knowledge, what has been done about this	4	amortization calculations.
5	condition back in this out-of-balance condition back in 1982?	5	The remaining 2.7 million, we don't know exactly where
6	A. Well, I do know there has been special deposit account	6	that's at, but it's down to that would take tens of millions
7	cleanup, if you will, where they have looked at it's been	7	of dollars of course to go back and try to find those
8	ongoing for some time, where they're cleaning up certain	8	differences. But I think it's fair to say that we have located
9	balances on special deposit accounts. I know as a matter of	9	and cleared up discrepancies from the past.
10	fact just a few years ago they did clean up several deposit	10	Q. If I can turn back to the exhibit on page 27. If we could
11	accounts related to the Siletz tribe that revealed basically	11	just one question on this and then I want to go back to a
12	what we called phantom balances. They contained a balance in	12	statement you made. If you can look down to the paragraph
13	them when in reality they should not have.	13	beginning "although." As you can see here, it says, "Although
14	That's where monies came into these special deposit	14	reconciliations completed by local office highlighted millions
15	accounts, and when those monies were identified, to whom the	15	of dollars in differences between the accounts, these
16	beneficiaries should get those monies, you know, say a hundred	16	differences are generally described by local offices as failures
17	dollars come into a special deposit account. 50 beneficiaries	17	to post transactions to general ledger accounts or simply 'net
18	are to be the recipients of that \$100. Those monies are then	18	errors with no further explanation'." Do you see that?
19	basically receipted into the beneficiary, proper beneficiary	19	A. Mm-hmm.
20	account. But in these cases the balance in the special deposit	20	Q. So at least some of the errors, a substantial amount, at
21	account was not dissolved. So that hundred dollar balance	21	least they thought at the time, were not related to SDA
22	remained in the special deposit account.	22	accounts. Is that a fair statement?
23	We have found those type of instances in many other special	23	MR. KRESSE: Your Honor, objection. Lack of
24	deposit accounts as well. And that would relate to differences	24	foundation.
25	in the subsidiary ledger in comparison with the control account	25	THE COURT: It's cross-examination. I'll allow him to
	Page 912		
			Page 914
1		1	
1 2	or the general ledger, from back in the '80s certainly.	1 2	ask the question. If the witness doesn't know the answer, he
	or the general ledger, from back in the '80s certainly. Q. So the subsidiary ledgers they would add up the money		ask the question. If the witness doesn't know the answer, he doesn't have to answer.
2	or the general ledger, from back in the '80s certainly. Q. So the subsidiary ledgers they would add up the money in the special deposit accounts have always been very high, in	2	ask the question. If the witness doesn't know the answer, he
2 3	or the general ledger, from back in the '80s certainly. Q. So the subsidiary ledgers they would add up the money in the special deposit accounts have always been very high, in tens of millions of dollars, correct?	2 3	ask the question. If the witness doesn't know the answer, he doesn't have to answer. THE WITNESS: Can you restate the question, please? BY MR. HARPER:
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2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	 or the general ledger, from back in the '80s certainly. Q. So the subsidiary ledgers they would add up the money in the special deposit accounts have always been very high, in tens of millions of dollars, correct? A. Right. Q. So they would have added those as part of this process if they're going to add up the subsidiary ledgers to compare them to the general, they would have included SDA accounts? A. Oh, of course. Q. So if they included them, the fact that you know where the money in the SDA account goes doesn't really address the issue of a major \$25 million difference A. Well, it's part of the \$25 million difference back then. If you're talking about a difference between the subsidiary ledger and the general ledger, those improper balances on the subsidiary ledger would certainly be a part of that \$25 million. We have at this point back in June of 1998, we isolated the difference between the subsidiary and the control account to around \$6 million. 	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	 ask the question. If the witness doesn't know the answer, he doesn't have to answer. THE WITNESS: Can you restate the question, please? BY MR. HARPER: Q. I won't reread that section there, but you testified regarding special deposit accounts. This reflects a different reason for why there's this explaining the difference between these two accounts. Do you see that here? A. Uh-huh. Q. So there are a number of reasons why these are out of balance. A. Certainly. Yes. Q. Indeed, they reflect errors at times, correct? A. Yes. Q. And now you say that there's 2 million, or how many million, \$5 million? A. Right now there's a difference between the IIM pool of assets and the IIM liability balances of approximately \$5.2
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	 or the general ledger, from back in the '80s certainly. Q. So the subsidiary ledgers they would add up the money in the special deposit accounts have always been very high, in tens of millions of dollars, correct? A. Right. Q. So they would have added those as part of this process if they're going to add up the subsidiary ledgers to compare them to the general, they would have included SDA accounts? A. Oh, of course. Q. So if they included them, the fact that you know where the money in the SDA account goes doesn't really address the issue of a major \$25 million difference A. Well, it's part of the \$25 million difference back then. If you're talking about a difference between the subsidiary ledger and the general ledger, those improper balances on the subsidiary ledger would certainly be a part of that \$25 million. We have at this point back in June of 1998, we isolated the difference between the subsidiary and the control account to around \$6 million. 	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	 ask the question. If the witness doesn't know the answer, he doesn't have to answer. THE WITNESS: Can you restate the question, please? BY MR. HARPER: Q. I won't reread that section there, but you testified regarding special deposit accounts. This reflects a different reason for why there's this explaining the difference between these two accounts. Do you see that here? A. Uh-huh. Q. So there are a number of reasons why these are out of balance. A. Certainly. Yes. Q. Indeed, they reflect errors at times, correct? A. Yes. Q. And now you say that there's 2 million, or how many million, \$5 million? A. Right now there's a difference between the IIM pool of assets and the IIM liability balances of approximately \$5.2 million. THE COURT: In whose favor? THE WITNESS: In the beneficiaries' favor, meaning
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	 or the general ledger, from back in the '80s certainly. Q. So the subsidiary ledgers they would add up the money in the special deposit accounts have always been very high, in tens of millions of dollars, correct? A. Right. Q. So they would have added those as part of this process if they're going to add up the subsidiary ledgers to compare them to the general, they would have included SDA accounts? A. Oh, of course. Q. So if they included them, the fact that you know where the money in the SDA account goes doesn't really address the issue of a major \$25 million difference A. Well, it's part of the \$25 million difference back then. If you're talking about a difference between the subsidiary ledger and the general ledger, those improper balances on the subsidiary ledger would certainly be a part of that \$25 million. We have subsequently cleaned up some of those differences, and we have at this point back in June of 1998, we isolated the difference between the subsidiary and the control account to around \$6 million. It's been roughly that amount since that point. It has come down for our cleanup of these special deposit accounts. At 	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	 ask the question. If the witness doesn't know the answer, he doesn't have to answer. THE WITNESS: Can you restate the question, please? BY MR. HARPER: Q. I won't reread that section there, but you testified regarding special deposit accounts. This reflects a different reason for why there's this explaining the difference between these two accounts. Do you see that here? A. Uh-huh. Q. So there are a number of reasons why these are out of balance. A. Certainly. Yes. Q. Indeed, they reflect errors at times, correct? A. Yes. Q. And now you say that there's 2 million, or how many million, \$5 million? A. Right now there's a difference between the IIM pool of assets and the IIM liability balances of approximately \$5.2 million. THE COURT: In whose favor? THE WITNESS: In the beneficiaries' favor, meaning that the balance of their accounts in aggregate are \$5.2 million
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	 or the general ledger, from back in the '80s certainly. Q. So the subsidiary ledgers they would add up the money in the special deposit accounts have always been very high, in tens of millions of dollars, correct? A. Right. Q. So they would have added those as part of this process if they're going to add up the subsidiary ledgers to compare them to the general, they would have included SDA accounts? A. Oh, of course. Q. So if they included them, the fact that you know where the money in the SDA account goes doesn't really address the issue of a major \$25 million difference A. Well, it's part of the \$25 million difference back then. If you're talking about a difference between the subsidiary ledger and the general ledger, those improper balances on the subsidiary ledger would certainly be a part of that \$25 million. We have subsequently cleaned up some of those differences, and we have at this point back in June of 1998, we isolated the difference between the subsidiary ledgem the subsidiary and the control account to around \$6 million. It's been roughly that amount since that point. It has come down for our cleanup of these special deposit accounts. At this point there's only a difference of about \$5.2 million 	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	 ask the question. If the witness doesn't know the answer, he doesn't have to answer. THE WITNESS: Can you restate the question, please? BY MR. HARPER: Q. I won't reread that section there, but you testified regarding special deposit accounts. This reflects a different reason for why there's this explaining the difference between these two accounts. Do you see that here? A. Uh-huh. Q. So there are a number of reasons why these are out of balance. A. Certainly. Yes. Q. Indeed, they reflect errors at times, correct? A. Yes. Q. And now you say that there's 2 million, or how many million, \$5 million? A. Right now there's a difference between the IIM pool of assets and the IIM liability balances of approximately \$5.2 million. THE COURT: In whose favor? THE WITNESS: In the beneficiaries' favor, meaning that the balance of their accounts in aggregate are \$5.2 million
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23 (Pages 911 to 914)

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24 (Pages 915 to 918)

	Page 915		Page 917
1	the general control ledger, correct?	1	testimony
2	A. In essence. I mean, it's basically our pool of assets,	2	A. By not entitled, I mean it wasn't earned.
3	because our real accounting is done in the individuals'	3	Q. Couldn't it be
4	accounts. All that activity rolls up as a part of our nightly	4	A. It's like saying, okay, hey, I'm going to distribute to you
5	balancing into our control account, if you will, that then gets	5	this month \$3 million worth of interest across all the IIM
6	invested.	6	accounts, when in reality I only earned 2 million. I
7	Q. And you say there's at least a few million dollars there	7	distributed to those accounts a million dollars too much, that
8	that you can't really there's no as far as you know,	8	then creates a discrepancy in the pool.
9	there's no plan to go back and reconcile; is that fair?	9	Q. Let me ask the question a little bit differently so we can
10	A. Correct. These are all discrepancies from the past, yes.	10	sort of get down to the issue I'm interested in. The investment
11	Q. When you say there's a difference between that number that	11	decisions about how much is in the IIM trust are made based on
12	is in the subsidiary, added up in aggregate, and there's a	12	the control account number, correct?
13	difference with the general, how is that in the beneficiaries'	13	A. The investment decisions, yes, are made based
14	favor?	14	Q. So if that number
15	A. It's how you interpret what's in their favor or not. I	15	MR. KRESSE: Your Honor, again, he's not allowing the
16	mean	16	witness to finish his answer.
17	Q. So when you say it's in the beneficiaries' favor?	17	BY MR. HARPER:
18	MR. KRESSE: Objection, Your Honor. He didn't let the	18	Q. Mr. Winter, if that number is significantly lower than what
19	witness finish his answer.	19	is actually in the accounts, doesn't that affect the
20	BY MR. HARPER:	20	beneficiaries negatively?
21	Q. I'm sorry. Did you have more to say?	21	A. Well, it does result in lower interest earning power, yes,
22	A. Certainly. I'd like to go ahead and explain that. How do	22	it does.
23	you interpret what's in their favor? If for some reason we had	23	Q. Thank you. So at least to that extent it wouldn't be in
24	more in the pool and less in the liability accounts, you could	24	their favor ; it would be to their detriment?
25	say, hey, why do you have excess assets? Shouldn't the	25	A. I agree with that.
	Daga 016		
	Page 916		Page 918
1	5	1	
1 2	beneficiaries have had some of that posted to their accounts?	1 2	Page 918 Q. Couple of points with respect to the TFAS system and some other systems that you testified with respect to. Do you recall
	beneficiaries have had some of that posted to their accounts? They've been the beneficiary, that we know of for sure, of \$2.5	1	Q. Couple of points with respect to the TFAS system and some other systems that you testified with respect to. Do you recall
2	beneficiaries have had some of that posted to their accounts?	2	Q. Couple of points with respect to the TFAS system and some
2 3	beneficiaries have had some of that posted to their accounts? They've been the beneficiary, that we know of for sure, of \$2.5 million of overamortization calculations that really they	2 3	Q. Couple of points with respect to the TFAS system and some other systems that you testified with respect to. Do you recall who initiated the effort to establish the TFAS system?
2 3 4	beneficiaries have had some of that posted to their accounts? They've been the beneficiary, that we know of for sure, of \$2.5 million of overamortization calculations that really they weren't entitled to at the time because we never earned it. So that created a \$2.5 million imbalance right there.	2 3 4	Q. Couple of points with respect to the TFAS system and some other systems that you testified with respect to. Do you recall who initiated the effort to establish the TFAS system?A. No. I wasn't here at the time when that decision was made.
2 3 4 5	beneficiaries have had some of that posted to their accounts? They've been the beneficiary, that we know of for sure, of \$2.5 million of overamortization calculations that really they weren't entitled to at the time because we never earned it. So	2 3 4 5	Q. Couple of points with respect to the TFAS system and some other systems that you testified with respect to. Do you recall who initiated the effort to establish the TFAS system?A. No. I wasn't here at the time when that decision was made.Q. But it was in the late 1990s, correct, that the decision
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2 3 4 5 6 7 8 9 10 11 12 13 14	 beneficiaries have had some of that posted to their accounts? They've been the beneficiary, that we know of for sure, of \$2.5 million of overamortization calculations that really they weren't entitled to at the time because we never earned it. So that created a \$2.5 million imbalance right there. Q. You're saying there's an additional 2 million A. No, that's embedded in the 5.2. Q. I understand that. There's an additional 2.5, \$2.7 million that you're saying is in the beneficiaries' favor. And what I was just asking is how is that exactly I don't understand how that is in their favor. A. It's all interpretation. I don't understand what you're trying to get what do you want me to answer to that? I'm not sure. 	2 3 4 5 6 7 8 9 10 11 12	 Q. Couple of points with respect to the TFAS system and some other systems that you testified with respect to. Do you recall who initiated the effort to establish the TFAS system? A. No. I wasn't here at the time when that decision was made. Q. But it was in the late 1990s, correct, that the decision was made to implement a TFAS type system. A. I assume, since first conversion happened in August of '98, basically right after I got there, I assumed the decision would have been made before Q. Have you heard of a gentleman by the name of Paul Homan who was the special trustee? A. Yes, I have. Q. And you're not aware one way or the other if he was the one that implemented the TFAS system?
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	Page 919		Page 921
1	A. Correct.	1	Q. And indeed, the same thing would be true for information
2	Q. So for some agencies it's considerably after 2005 that the	2	that you're getting for MMS. There's no verification process as
3	lockbox system was put in place.	3	to the accuracy of that information as well.
4	A. Well, we implemented it for all agencies, even though they	4	A. There ultimately is verification through their audit. They
5	weren't yet converted to TAAMS, October 1 of 2005.	5	get audited as well. And those type of transactions are audited
6	Q. You also testified with respect to how the TFAS system is	6	and verified by their external auditors. So we may not know
7	interfacing with the MMS system. Do you recall that testimony	7	that very day, but we would know if there was a problem later
8	as part of the chart?	8	on.
9	A. Yeah. Basically the information from MMS gets interfaced	9	Q. Okay. But there's nothing in your within your ambit of
10	into TFAS. There is not a direct interface between MMS and	10	control to tell you whether or not the information you're
11	TFAS.	11	getting from MMS is accurate or not accurate.
12	Q. There's not a direct interface between the two?	12	A. True. We don't have a way to verify the veracity of that
13	A. Correct.	13	information.
14	Q. So how does it interface?	14	Q. You're relying on their audit systems, whatever they are?
15	A. Okay. When oil and gas monies are received by MMS, they	15	A. Yes.
16	collect the data, they on a daily basis send us a facsimile,	16	Q. If they're reliable or if they're not reliable. It's just
17	because we don't of course have e-mail or that type of	17	whatever was within MMS itself, correct?
18	capability with them. They send us a facsimile saying here's	18	A. Yes, sir.
19	how much we collected to date. We post that to a general	19	MR. HARPER: That's all I have, Your Honor. Thank
20	holding account.	20	
20	Then on a bimonthly basis MMS sends data to BIA, which gets	21	you. THE COUDT: All right Anything further?
22	processed through their RDRS system, that's their royalty	22	THE COURT: All right. Anything further? MR. KRESSE: One moment, Your Honor.
22		22	
23	distribution and reporting system, which then breaks it down by ownership. BIA then interfaces that information to us into	24	REDIRECT EXAMINATION
24 25	TFAS, where the disbursements are made to the account holders	24 25	BY MR. KRESSE:
25		20	Q. Mr. Winter, I'm showing you AR-375, which is the audit
-	Page 920	1	Page 922
1	from the holding account.	1	report that Mr. Harper earlier discussed with you, correct?
2	Q. And you mentioned that there's no Internet or e-mail access	2	A. Yes.
3	is what you said, so they have to fax it over, correct?	3	Q. And I'd like to direct your attention to what is the 40th
4	A. Correct.	4	page by the Bates numbering. Do you recall discussing that page
5	Q. But even well before, when you did have e-mail and you did	5	with Mr. Harper?
6	have Internet, there was never any electronic interface,	6	A. Yes.
7	correct?	7	Q. And when Mr. Harper was asking you about those numbers, you
8	A. Correct.	8	referred to note 9; is that correct?
9	Q. So there's never been an electronic interface as far as you	9	A. Correct.
10	know ever in this trust.	10	Q. And if we could go to the next page. And this is the, I
11	A. Not directly from MMS. We don't have to have an electronic		believe the 50th page by Bates numbering. Go to the bottom of
12	interface in order for us to enter that information. That	12	the page. Yes. And that's page 39 of the audit report. Do you
13	information is a very bulk, high level. It's usually on a	13	see that?
14	one-page fax that they give to us. The real information is the	14	A. Mm-hmm.
15	electronic information we receive from BIA via RDRS, to tell us	15	Q. And is this note 9 that you were referring to?
16	what beneficiaries have received funds.	16	A. Yes, it is.
17	Q. And that's an important issue. With respect to the	17	Q. And this discusses the amount of the transfers, correct?
18	information that you receive from BIA, whatever that information		A. Correct.
19	is, you base your decisions on that information. You don't	19	Q. Thank you, Mr. Winter.
20	check the veracity of that information, correct?	20	MR. KRESSE: That's all I have.
21	A. Correct.	21	MR. HARPER: Just a couple questions on that,
22	Q. So if that if whatever ownership data you're utilizing	22	Mr. Winter.
23	from BIA is incorrect, then you would be making an incorrect	23	RECROSS-EXAMINATION
	normant compat?	24	BY MR. HARPER:
24 25	payment, correct? A. That is true.	25	Q. Again, the difference that you found was what was the

25 (Pages 919 to 922)

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1difference between it was 336 to about 200?1Office of Historical Trust Accounting, OHTA, within the2A. About 201, 202 million.2Department of the Interior. Dr. Scheuren will discuss in brief3Q. So this doesn't come near to explain that sizeable3top-level fashion some of the work that NORC, his organization,4difference, correct?4the National Opinion Research Center, what NORC has done as a5A. Correct.5contractor for OHTA. That is, Dr. Scheuren projects co-led6MR. KRESSE: Beyond the scope of redirect. I simply6by Dr. Susan Hinkins, also a distinguished statistician working7asked8THE COURT: No, it's not.89THE WITNESS: Yes. I mean, we found that there were9the sample in the 2003 plan, which reflected, among other10more transfers this is, just for the record, this 45 million11questioning about the ability to find data and the ability to11IIM. So there could have been a hundred million dollars worth12reconcile records, reconcile transactions. He will testify that13of transfers to tribal, and tribal having \$55 million of13as the project went along, leading to ultimately the LSA		
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12 IIM. So there could have been a hundred million dollars worth ¹² reconcile records, reconcile transactions. He will testify that		
14 transfers to IIM, netting out to this \$45 million number. 14 project, the results of the reconciliation activities led him		
15 So even though our numbers show a greater transfer amount, ¹⁵ and his colleagues to come to new conclusions about the		
16 ultimately the difference being about \$54 million worth of 16 necessity for the level of sampling in the 2003 plan.		
17 intrafund transfer, it's not to say that that is an incorrect 17 This led to Dr. Scheuren's recommendations, which		
18 number. 18 ultimately are embodied in the 2007 Interior plan with respect		
19 BY MR. HARPER: 19 to sampling for the electronic ledger era. And Dr. Scheuren		
20 Q. So it could be correct or it may not be it may be 20 will talk about his recommendations for proceeding with regard		
21 consistent with your numbers, but it may not be consistent with 21 to the paper ledger era.		
22 your numbers? 22 THE COURT: All right.		
23 A. Correct. 23 FREDERICK J. SCHEUREN, WITNESS FOR THE DEFENDATION	ANTS, SV	WOR
24 MR. HARPER: Thank you. 24 DIRECT EXAMINATION		
25 MR. KRESSE: Nothing further, Your Honor. 25 BY MR. WARSHAWSKY:		
Page 924 Page 924	age 9	26
1 THE COURT: All right. Mr. Winter, you're excused. 1 Q. Dr. Scheuren, would you state and spell your full	l name f	for
2 Thank you. You may step down. 2 the record.		
3 (The witness steps down.) 3 A. Frederick John Scheuren, S-C-H-E-U-R-E-N.		
4 MR. WARSHAWSKY: Your Honor, the government's next 4 Q. And are you generally known as "Fritz"?		
5 witness is Dr. Frederick "Fritz" Scheuren. If I may, 5 A. Yes, I am.		
6 Your Honor, Dr. Scheuren has requested that he have copies of 6 Q. Dr. Scheuren, where do you reside?		
7 the exhibits at the table so he can review them. 7 A. I live in Alexandria, Virginia.		
8 THE COURT: All right. 8 Q. And what do you do for a living?		
9 MR. WARSHAWSKY: Your Honor, Dr. Scheuren is the first 9 A. I'm a consultant statistician, and I do some teachi	ing as	
10 expert that the government is going to be offering in its case 10 well.	-	
11 in chief. I'll say this because Dr. Scheuren won't. He is 11 Q. Dr. Scheuren, the first exhibit I'd like to hold up I	has	
12 among the leading statisticians in the country. Certainly when 12 been previously marked Defendants' Exhibit 6. This	will be	up
13 the court reviews his CV, you will recognize that his peers have 13 on the screen.		
14 so distinguished him over the years. Dr. Scheuren was the 14 MR. WARSHAWSKY: Your Honor, this is a	53-page	e
15 first, I believe 15 document. I'm simply going to have Dr. Scheuren ide	entify it	for
16 THE COURT: I'd actually rather do that in Q&A form 16 the record, and you can look at the hard copy in front		
17 than have you stand up there and flog him like that. Why don't 17 BY MR. WARSHAWSKY:		
18you just give me the CV.18Q. Sir, what is Defendants' Exhibit 6?		
19 MR. WARSHAWSKY: Okay. At this point, Your Honor, I 19 A. It's my expert report for this trial.		
20 was simply giving you the overview of his testimony. 20 Q. And similarly, if you could refer to Defendants' H	Exhibit	7.
21 THE COURT: I'm sure Dr. Scheuren is a distinguished 21 Could you identify that?		
22 expert and won't have any problem, but we haven't quite put his 22 A. That is my expert rebuttal report also for this tria	1.	
23name up in lights yet.23Q. Referring back to Defendants' Exhibit 6 now, you	ur exper	ſt
24 MR. WARSHAWSKY: Okay. I would simply give you the 24 report, I'd like to refer you to attachment 3.		
25 overview. Dr. Scheuren was the first contractor engaged by the 25 A. Would you help me with a page there?		

26 (Pages 923 to 926)

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Cobell v. Kempthorne

	Page 927		Page 929
1	Q. 40. This is I believe a three-page attachment.	1	records and surveys and sampling, and a good friend of mine,
2	A. Okay.	2	Dr. Kirk Wolter, at NORC, called me up and said this is ideal
3	Q. Yes. It's three pages.	3	for you. And I looked at it, agreed with him, wrote the
4	A. Okay. I see it.	4	proposal, that was ultimately accepted by Department of the
5	Q. Dr. Scheuren, what is set forth on attachment 3?	5	Interior.
б	A. That's my CV.	6	Q. And what time frame are we talking about?
7	Q. Does this accurately describe your educational background?	7	A. This was the summer of 2001.
8	A. Yes, it does.	8	Q. Why was this an ideal project for you in the summer of
9	Q. And does it accurately describe your professional	9	2001?
10	experience	10	A. Well, I'm very interested in human rights issues, and I
11	A. Yes, it does.	11	have a personal need to deal with this issue because one of my
12	Q with regard to statistics. I'm sorry.	12	relatives is Native American.
13	A. My fault. Yes, it does describe my opinion in my	13	Q. Did you have any discussions with the Interior Department
14	opinion it does describe it adequately, at a certain level of	14	before undertaking this project?
15	generality. After all, I've been around for a while, so I could	15	A. No.
16	say a lot more.	16	Q. And who are the key members of your team on this project?
17	Q. At the bottom of page 41, there's a section, "Recent	17	A. Well, I was the only member to begin with. The engagement
18	professional service activities." What's described in that	18	called for another senior person. That turned out to be
19	area?	19	Dr. Susan Hinkins. And then intermittently since then there
20	A. It's the work that I do mostly pro bono for the profession.	20	have been more individuals added, depending on the nature of the
21	Q. The next page, page 42, contains a section, about the	21	work, which has grown in scope.
22	middle of the page, "Honors." What's set forth in this section?	22	Q. And who is Dr. Susan Hinkins?
23	A. Well, that indicates the kind of recognition that you	23 24	A. She's a colleague of mine who has worked with me for about
24 25	mentioned earlier in your opening remarks that the profession has given me.	24	20 years, who lives in Bozeman, Montana, and who has a similar background to mine and a similar interest to mine in these
	Page 928		Page 930
1	Q. And referring you to pages 43 to the end of the document.	1	issues.
2	It's roughly 11 pages. Attachment 4, what's set forth on	2	Q. Okay. She's also a Ph.D. in statistics?
3	attachment 4?	3	A. Oh, yes. Also a fellow of the American Statistical
4	A. Those are the publications and reports that I've been	4	Association, as am I.
5	producing in the last, I guess the last 12 years.	5	Q. Now, tell me, have you ever talked to someone like Bert
б	MR. WARSHAWSKY: Your Honor, the government offers	6	Edwards or Jeff Zippin about how you were going to approach this
7	Dr. Fritz Scheuren as an expert to testify on the subjects of	7	role?
8	statistics and statistical sampling.	8	A. When the competitive process took place, I was brought in
9	THE COURT: Without objection, that'll be granted. He	9	and asked to give a presentation of what I would have done,
10	can give his expert opinion in those fields.	10	which is actually described in one of the attachments to my
11	THE WITNESS: Thank you, Your Honor.	11	original expert report. And I talked about two things. I
12	BY MR. WARSHAWSKY:	12	talked about the of course the details of this were
13	Q. Dr. Scheuren, what is NORC?	13	described, and also made two points which I would like to
14	A. NORC's an acronym for the National Opinion Research Center,	14	repeat.
15	a research arm of the University of Chicago.	15	One of them is that I was really not going to be working
16			
	Q. How long have you been affiliated with NORC?	16	I'll put it this way. I was going to follow the data. My goal
17	A. Since 2001.	17	was to let the data speak. And that's what we've done, at least
17 18	A. Since 2001.Q. Would you describe NORC's relationship with the Interior	17 18	was to let the data speak. And that's what we've done, at least as far as I can tell, in this engagement ever since then.
17 18 19	A. Since 2001.Q. Would you describe NORC's relationship with the Interior Department.	17 18 19	was to let the data speak. And that's what we've done, at least as far as I can tell, in this engagement ever since then.Q. What does that mean, to let the data speak?
17 18 19 20	A. Since 2001.Q. Would you describe NORC's relationship with the Interior Department.A. It's a contractor. I was involved in a competitive	17 18 19 20	was to let the data speak. And that's what we've done, at least as far as I can tell, in this engagement ever since then.Q. What does that mean, to let the data speak?A. Well, sometimes you have a relationship with a client and
17 18 19 20 21	A. Since 2001.Q. Would you describe NORC's relationship with the Interior Department.A. It's a contractor. I was involved in a competitive procurement where an RC was selected to do the statistical work	17 18 19 20 21	was to let the data speak. And that's what we've done, at least as far as I can tell, in this engagement ever since then.Q. What does that mean, to let the data speak?A. Well, sometimes you have a relationship with a client and the client is very tight with that client, and you're really
17 18 19 20 21 22	A. Since 2001.Q. Would you describe NORC's relationship with the Interior Department.A. It's a contractor. I was involved in a competitive procurement where an RC was selected to do the statistical work for this project.	17 18 19 20 21 22	was to let the data speak. And that's what we've done, at least as far as I can tell, in this engagement ever since then.Q. What does that mean, to let the data speak?A. Well, sometimes you have a relationship with a client and the client is very tight with that client, and you're really speaking for the client, and not for the data. And I didn't
17 18 19 20 21 22 23	 A. Since 2001. Q. Would you describe NORC's relationship with the Interior Department. A. It's a contractor. I was involved in a competitive procurement where an RC was selected to do the statistical work for this project. Q. What led to your becoming involved in this competitive 	17 18 19 20 21 22 23	was to let the data speak. And that's what we've done, at least as far as I can tell, in this engagement ever since then.Q. What does that mean, to let the data speak?A. Well, sometimes you have a relationship with a client and the client is very tight with that client, and you're really speaking for the client, and not for the data. And I didn't want to have that kind of relationship. If that was the kind of
17 18 19 20 21 22	A. Since 2001.Q. Would you describe NORC's relationship with the Interior Department.A. It's a contractor. I was involved in a competitive procurement where an RC was selected to do the statistical work for this project.	17 18 19 20 21 22	was to let the data speak. And that's what we've done, at least as far as I can tell, in this engagement ever since then.Q. What does that mean, to let the data speak?A. Well, sometimes you have a relationship with a client and the client is very tight with that client, and you're really speaking for the client, and not for the data. And I didn't

27 (Pages 927 to 930)

	Page 931		Page 933
1	Q. Now, I'd like you to refer to page 1 of Defendants' Exhibit	1	definition of adaptive. In the sampling literature, there are
2	 Are you at Defendants' 6? It's the first page. 	2	actually books on adaptive sampling methods as well, and one of
3	A. Thank you.	3	the things that we ultimately did was to hire a student of Steve
4	Q. And just in very top-level fashion, I want to go through	4	Thompson Steve is the world expert on adaptive methods, and
5	the five bullet items that you referred to in this as being the	5	we hired one of his students, a recent Ph.D., to help us.
б	five major OHTA deliverables. Do you see that, sir?	6	Q. So aside from the lay understanding of adaptive methods or
7	A. Yes, I do.	7	the term adaptive, it's actually a term of art?
8	Q. This is in the sentence right above the bullets. It says,	8	A. Yes, it is. It's a quite well-developed technique.
9	"Over that period, there have been five major OHTA report	9	Q. And have you utilized adaptive methods in the course of
10	deliverables." Would you generally describe the first item	10	your work at OHTA?
11	you've listed, the blueprint?	11	A. Only to a small degree, given the way we approached the
12	A. The blueprint was a required report for the office, and I	12	project. Some methods you can argue are adaptive, but some fit
13	came just at the time it was being produced, and helped in a	13	within other types of sampling that could have been labeled as
14	very minor way in its production.	14	another kind of sampling. Like subsampling, for example, which
15	Q. Okay. So this was a 2001 project?	15	we extensively used for the LSA project.
16	A. That's right. It was completed in the weekend just before	16	Q. Okay. We're going to talk a little bit more about sampling
17	September 11.	17	in a few moments. But let's get through these deliverables. By
18	Q. Okay. And you said you had a minor role; is that correct?	18	the way, on the July 2002 report, I believe you indicated you
19	A. I read the report. I was still learning what was going on,	19	were not contemplating sampling for that; is that correct?
20	I was reading the files. I made some minor suggestions to bring	20	A. We weren't talking about it in the report. I was
21	it in conformance with what someone like me who cares about	21	contemplating it it seemed such a natural thing to do, but it
22	measurement would want to see in there.	22	wasn't something we were talking about at that point.
23	Q. What's the second bullet item, the 120-day report?	23	Q. Okay. Maybe, to be clear then, it wasn't something
24	A. The second was an effort to do something early, without	24	Interior was reporting to Congress; is that correct?
25	having a comprehensive plan, that would make a beginning on this	25	A. That's correct.
	Page 932		Page 934
1	tough problem. And I worked on that quite extensively. A lot	1	Q. What's the purple plan?
2	of the projects that are mentioned are ones that I helped craft	2	A. Aside from being color blind, the purple plan was the first
3	and were included in the report.	3	attempt to do an historical accounting plan. Comprehensive
4	Q. Okay. Would you describe in a little greater specificity	4	historical accounting.
5	what kinds of things you did on the 120-day report?	5	Q. And was that the January 2003 plan?
6	A. Well, you listen to a lot of people. That's one of the key	6	A. Yes, it was.
7	activities you do. You listen to data, you listen to people,	7	Q. Did that include sampling?
8	and you listen to ideas and needs. And among the things that we	8	A. Oh, yes, it did.
9	worked on was the land title record projects, which were	9	Q. And you were involved in that?
10	mentioned, and others. We worked on several of those. Other	10	A. Heavily involved, yes.
11	people were given other assignments at that point to do things.	11	Q. And generally we'll get into greater detail, but
12	Q. Okay. The third item that's listed, the July 2, 2002	12	generally what was NORC's role in
13	report to Congress. I think the Court is probably familiar with	13	A. The role was to design and propose a sampling approach to
14	that. We've had some testimony already about that report. What	14	that, and indeed it's included in one of the appendices in that
15 16	was NORC's role with respect to that report?	15	report.
16 17	A. We were again engaged in the measurement issues, quality issues. We talked about adaptive methods in that report	16	Q. And finally, the last bullet point, the revised historical accounting plan, that's the 2007 plan?
17 18	issues. We talked about adaptive methods in that report, because the idea of sampling was something we weren't really	17 18	A. Yes, it is.
18 19	talking about at that point. But of course in my head at least,	18 19	Q. And obviously we'll spend some time talking about that, so
20	one of those methods would be sampling.	20	Q. And doviously we'll spend some time taking about that, so I'll move on.
20	Q. You used a term there, adaptive methods. What does that	20	MR. WARSHAWSKY: Your Honor, since, as I indicated,
22	mean?	22	Dr. Scheuren's our first expert, can't help but have a white
	A. That means when you have done some work and you learn	23	board for him. We're going to I wanted to spend a few
23		-	
23 24	something, you may change what you're going to do after that. do	24	minutes talking about some basic statistical sampling concepts
	something, you may change what you're going to do after that, do more, do less, do something different. That's a very broad	24 25	minutes talking about some basic statistical sampling concepts for the Court's benefit.

28 (Pages 931 to 934)

1 2 3	Page 935		Page 937
	And Dr. Scheuren, we've got your markers and eraser if you	1	themselves. Often they don't. One of the things you do
2	need them to illustrate any points.	2	ordinarily is you check what the client tells you about the
5	THE WITNESS: Will I have a microphone over here?	3	population, maybe by doing a small-scale study of some kind.
4	MR. WARSHAWSKY: No.	4	Q. Okay. Why do you need to know about the population when
5	THE COURT: Yes, you will. We'll give you a hand mic.	5	you're setting a sample size?
6	THE WITNESS: I'd like that. Thank you, Your Honor.	6	A. Because the uncertainty in the estimate that you're going
7	MR. GINGOLD: Your Honor, perhaps after the day is	7	to make depends on the nature of the population. Populations
8	over, plaintiffs would like a copy of what Mr. Scheuren has so	8	that in our context, populations that have high error rates
9	we can see what Mr. Scheuren has, whether handwritten notes or	9	would have a greater degree of inherent uncertainty and
10	otherwise.	10	therefore require larger samples.
11	MR. WARSHAWSKY: Yeah. And I'll represent, and you		Q. How do you know at the start whether your population is
12	can certainly look at it, those are simply copies of the	12	going to have a high error rate or not?
13	exhibits that he's going to review. What I'd request,	13	A. You don't.
14	Your Honor, is that we only show the plaintiffs at this time the	14	Q. How do you approach the problem?
15	specific exhibits that Dr. Scheuren reviewed, since of course we	15	A. Well, you listen to people, and we did that. And then you
16	may not get to all those exhibits, they do reflect work product.	16	come up with what you think is a reasonable hypothesis about
17	THE COURT: Okay.	17	that, and that hypothesis leads you to a provisional sample
18	MR. GINGOLD: Your Honor, to the extent the witness	18	design and a provisional sample size.
19	has documents in front of him, plaintiffs would like to see	19	Q. And the term provisional sample size, is that a term of art
20	those exhibits.	20	as well?
21 22	THE COURT: Well, we'll talk about that later.	21 22	A. I would argue that it is, yeah.
22	THE WITNESS: I would like to indicate I have a single blank piece of paper here, because I do take notes, and I will	23	Q. And what's provisional about it?A. Well, you need to do some checking before you actually
23 24	let you see that when I'm finished.	23 24	implement it. One of the things that you would do is you would
24 25	THE COURT: All right. You've got your microphone.	24	bring it back to the client and say, listen, we think based on
23		25	· ·
1	Page 936	1	Page 938
1 2	Let's go. BY MR. WARSHAWSKY:	1 2	what you told us this is what you need, and this is how much it will cost, and this is how long it will take. Or you might say
3	Q. All right. Dr. Scheuren, you can probably put the mic	3	we need you to help us by giving us access to the data, so we
4	down, because I think right now we're just going to talk about	4	can actually do some small studies so we can in fact guess
	some basic concepts. What is statistical sampling?	5	better than we have as to what that sample needs to be.
1 7	A. Well, sampling is a well-known idea. Everyone has an	5	
5 6		6	
б		6 7	Q. So there's some guesswork involved then?
	intuitive sense of it. Statistical adds a dimension of	7	Q. So there's some guesswork involved then?A. Absolutely.
6 7			Q. So there's some guesswork involved then?A. Absolutely.Q. And what do you do if you start with a hypothesis and it
6 7 8	intuitive sense of it. Statistical adds a dimension of systematic, systematic being thorough, scientific it's sometimes characterized. And most importantly, in my use of it, it's	7 8	Q. So there's some guesswork involved then?A. Absolutely.Q. And what do you do if you start with a hypothesis and it proves not to be borne out by your actual testing?
6 7 8 9	intuitive sense of it. Statistical adds a dimension of systematic, systematic being thorough, scientific it's sometimes	7 8 9	Q. So there's some guesswork involved then?A. Absolutely.Q. And what do you do if you start with a hypothesis and it proves not to be borne out by your actual testing?A. Well, if you're building this sample in a way that you
6 7 8 9 10	intuitive sense of it. Statistical adds a dimension of systematic, systematic being thorough, scientific it's sometimes characterized. And most importantly, in my use of it, it's probability based, that each observation of population have a	7 8 9 10	Q. So there's some guesswork involved then?A. Absolutely.Q. And what do you do if you start with a hypothesis and it proves not to be borne out by your actual testing?
6 7 8 9 10 11	intuitive sense of it. Statistical adds a dimension of systematic, systematic being thorough, scientific it's sometimes characterized. And most importantly, in my use of it, it's probability based, that each observation of population have a positive known, knowable probability of selection, so you can	7 8 9 10 11	 Q. So there's some guesswork involved then? A. Absolutely. Q. And what do you do if you start with a hypothesis and it proves not to be borne out by your actual testing? A. Well, if you're building this sample in a way that you in a modern way, you're getting quick feedback from the actual
6 7 8 9 10 11 12	intuitive sense of it. Statistical adds a dimension of systematic, systematic being thorough, scientific it's sometimes characterized. And most importantly, in my use of it, it's probability based, that each observation of population have a positive known, knowable probability of selection, so you can make an inference from the sample.	7 8 9 10 11 12	 Q. So there's some guesswork involved then? A. Absolutely. Q. And what do you do if you start with a hypothesis and it proves not to be borne out by your actual testing? A. Well, if you're building this sample in a way that you in a modern way, you're getting quick feedback from the actual operation that tells you that you're wrong or tells you that
6 7 8 9 10 11 12 13	intuitive sense of it. Statistical adds a dimension of systematic, systematic being thorough, scientific it's sometimes characterized. And most importantly, in my use of it, it's probability based, that each observation of population have a positive known, knowable probability of selection, so you can make an inference from the sample.Q. Okay. And among the considerations in sampling is the size	7 8 9 10 11 12 13	 Q. So there's some guesswork involved then? A. Absolutely. Q. And what do you do if you start with a hypothesis and it proves not to be borne out by your actual testing? A. Well, if you're building this sample in a way that you in a modern way, you're getting quick feedback from the actual operation that tells you that you're wrong or tells you that you're right, or tells you you were mostly right, but over here
6 7 8 9 10 11 12 13 14	 intuitive sense of it. Statistical adds a dimension of systematic, systematic being thorough, scientific it's sometimes characterized. And most importantly, in my use of it, it's probability based, that each observation of population have a positive known, knowable probability of selection, so you can make an inference from the sample. Q. Okay. And among the considerations in sampling is the size of the sample; is that correct? 	7 8 9 10 11 12 13 14	 Q. So there's some guesswork involved then? A. Absolutely. Q. And what do you do if you start with a hypothesis and it proves not to be borne out by your actual testing? A. Well, if you're building this sample in a way that you in a modern way, you're getting quick feedback from the actual operation that tells you that you're wrong or tells you that you're right, or tells you you were mostly right, but over here you were wrong, and given based on that kind of feedback, you
6 7 8 9 10 11 12 13 14 15	 intuitive sense of it. Statistical adds a dimension of systematic, systematic being thorough, scientific it's sometimes characterized. And most importantly, in my use of it, it's probability based, that each observation of population have a positive known, knowable probability of selection, so you can make an inference from the sample. Q. Okay. And among the considerations in sampling is the size of the sample; is that correct? A. Absolutely. Q. How do you determine the size of the sample? A. Well, usually it's a dialogue, and there are three parties. 	7 8 9 10 11 12 13 14 15	 Q. So there's some guesswork involved then? A. Absolutely. Q. And what do you do if you start with a hypothesis and it proves not to be borne out by your actual testing? A. Well, if you're building this sample in a way that you in a modern way, you're getting quick feedback from the actual operation that tells you that you're wrong or tells you that you're right, or tells you you were mostly right, but over here you were wrong, and given based on that kind of feedback, you change the design.
6 7 8 9 10 11 12 13 14 15 16	 intuitive sense of it. Statistical adds a dimension of systematic, systematic being thorough, scientific it's sometimes characterized. And most importantly, in my use of it, it's probability based, that each observation of population have a positive known, knowable probability of selection, so you can make an inference from the sample. Q. Okay. And among the considerations in sampling is the size of the sample; is that correct? A. Absolutely. Q. How do you determine the size of the sample? 	7 8 9 10 11 12 13 14 15 16	 Q. So there's some guesswork involved then? A. Absolutely. Q. And what do you do if you start with a hypothesis and it proves not to be borne out by your actual testing? A. Well, if you're building this sample in a way that you in a modern way, you're getting quick feedback from the actual operation that tells you that you're wrong or tells you that you're right, or tells you you were mostly right, but over here you were wrong, and given based on that kind of feedback, you change the design. Q. How might your design differ if you assumed high error rates as opposed to low error rates? A. If you assume high error rates, you'll need a larger sample
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29 (Pages 935 to 938)

1sampling is probability sampling. It's what we are using here.2It's a sample where the selections of the units in the3population are done with known probability, known positive4probability.5Q. Was that again a concept that you utilized in your OHTA6work?7A. Yes indeed.8Q. Are there other types of sampling besides probability9sampling?10A. There are a lot of other kinds of sampling. Some of them11have been discredited historically, and there are some new ones12which have value. In this context where we're dealing with13controversial issues, we don't recommend any of these other14methods.15Q. Okay. Let me just ask you, going real quickly back, when16you set the sample size and you do some testing, are there17periods where you reassess your work?18A. Yes. You can think of sampling as consisting of four19periods: a planning step, an operational step, an estimation20step or an inference step or an analysis step that's the21third piece, you can label it differently and a fourth step,21third piece, you can label it differently and a fourth step,21third piece, you can label it differently and a fourth step,21third piece, you can label it differently and a fourth step,		Page 939		Page 941	
2 would be a goal the client might give you. Or I want to get it 2 plan. That's not the way it was characterized but it could be 3 done with less than X dollars or X time. Those are goals. 4 2 plan. That's not the way it was characterized but it could be 4 A. Now, one term we often hear in sampling is the word random. 5 A. Yes. 5 A. Yes. 6 What does random mean? 7 A. Random sampling, or approximately random sampling, becaust 7 5 Q. Okay. Dr. Scheuren, when you use probability sampling. 9 statistics - is a way to separate the observer, the sampler, 6 Net types of Effect to use your white board fort this. 10 the client, from the data and from selection of the sampler, sot the final the government can use that objectivity. 11 accounting world, the kinds of samples are often called 12 both the plaintiff and the government can use that objectivity. 13 This may the agrifteen twe set often the ord as angle were were in error. 14 Okay. And yas randomness something you contemplated in your work with OHTA? 14 14 15 our each other, for the benefit of the reporter, especially at oor each other, for the benefit of the reporter, especially at oor istimixed an one with at ore kind of s	1	estimate within 1 percent of its value or 2 percent. That	1	arguably you can consider it a pilot of the original sampling	
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	21		21	And I want to calculate a 95 percent confidence level,	
	22	which is maybe not so obvious to all of you, but in fact we are	22	which is to say in the normal parlance of those of you who read	
23 in that fourth step right now, where you learn from a previous 23 about polls in newspapers I'm sure you all do, or you all	23		23	about polls in newspapers I'm sure you all do, or you all	
24 sample how to design a new sample. 24 wish you didn't the margin of error in the newspapers is a 95	24		24		
And that's exactly what we're doing. We use the LSA, and 25 percent confidence level. Upper bound.	25		25	percent confidence level. Upper bound.	

30 (Pages 939 to 942)

1	Page 943		Page 945
1	95 percent confidence level, there's 2-1/2 percent on this	1	95 percent of the time when I do that calculation, the true
2	side and another $2-1/2$ percent on this side. And these bounds	2	value will fall within that interval.
3	are the bounds for the 95 percent confidence interval. And why	3	Q. Okay. So if I'm clear I'm not a statistician, but what
4	is that? Of course, in between there is 95 percent. And that's	4	you're saying is that the sample result is going to be within
5	why we call it a 95 percent confidence level.	5	that range
6	Q. Could you explain to Judge Robertson what is being depicted		A. Correct.
7	by that bell?	7	Q 95 percent of the time?
8	A. The way to think about this is now, in modern times, we	8	A. Correct. So it's going to the value will fall within
9	don't just draw a single sample. We collect data from only a	9	that range 95 percent of the time. And if I draw a bigger
10	single sample because you can't afford to do it for more than	10	sample, then I'll narrow this range, and eventually and this
11	once. We simulate samples, thousands and thousands of samples.	11	is a client decision the range will be narrow enough so the
12	Indeed, we did that here. So we would simulate samples. And of		client will be satisfied with the result.
13	course we don't know what the actual population is, so we	13	Q. Okay. In the case of the 2003 plan, for example, you
14	simulate them under some assumptions about what the nature of	14	didn't use a 95 percent assurance level, right?
15	the population is.	15	A. We used a 99 percent, that's correct.
16	That's where the hypothesis comes in. If I think I have a	16	Q. So that meant what in this case?
17	1 percent error rate, then I'll simulate a sample from a	17	A. It meant that this would have been wider. Quite a bit
18	population with a 1 percent error rate. And I'll do that many	18	wider, in fact.
19	thousands of times. And each one of these samples then,	19	Q. Okay. So what, you'd have .5 percent on each end, instead
20	usually we're all familiar with this I then create a	20	of
20	histogram.	21	A. That's correct, yes. Close to 0.5, yes.
22	Q. And what's a histogram?	22	Q. Let me ask you one thing and you can sit down. You
23	A. It's a count of the number of samples. Say I drew 10,000	23	talked about the size of the sample affecting your
24	of them. It's a count of the number of samples. Say I drew 10,000	24	
24 25	between this interval here and this interval and so forth. And	24	determinations regarding precision and confidence, right?
25		25	A. Repeat that, please?
	Page 944		Page 946
1	then naturally what you do is you draw that smooth curve through		Q. The size of the sample, you said if you drew a bigger
2	it. And if your sample is big enough, that will behave like a	2	sample that that would
3	normal distribution.	3	A. You draw a bigger sample, you will improve the precision of
4	In the samples that we're using here, which we assume a	4	
5			your estimates. You can also improve the precision of your
	very low error rate, the sample has to be very large for us to	5	estimates by designing it differently. And that's why it's so
6	get this normal shape. And so when we do the actual	5 6	estimates by designing it differently. And that's why it's so important to know a lot about the population. The more you know
6 7	get this normal shape. And so when we do the actual calculations for the work we're doing, we'll use a reference	5 6 7	estimates by designing it differently. And that's why it's so important to know a lot about the population. The more you know about the population, perhaps the better design you can do, and
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3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25	We're in recess until tomorrow morning. (Proceedings adjourned at 5:06 p.m.)	
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