			Page 361
1	SUPERIOR COURT OF THE STATE	OF CALIFORNIA	
2	OF AND FOR THE COUNTY OF SA	AN FRANCISCO	
3			
4	ELIEZER WILLIAMS,)		
)		
5	Plaintiff,)		
)		
6	vs.)1	NO. 312236	
)		
7	STATE OF CALIFORNIA, ET AL.,)		
)		
8	Defendants.)		
)		
9)		
10			
11			
12			
13			
14			
15	DEPOSITION OF		
16	HEINRICH MINTROP, Ph.D	. Vol. 3	
17	SAN FRANCISCO, CALI	FORNIA	
18	April 2, 2003		
19			
20			
21	ATKINSON-BAKER, INC.		
	COURT REPORTERS		
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24	REPORTED BY: SHAREN H. DAINS, CSI	R CM, NO. 2040	
25	FILE NO.: 9D0295F		

Page 362 1 SUPERIOR COURT OF THE STATE OF CALIFORNIA 2 OF AND FOR THE COUNTY OF SAN FRANCISCO 3 ELIEZER WILLIAMS,)) 9 0 0	Page 364 1 INDEX 2 WITNESS: HEINRICH MINTROP, Ph.D. 3 EXAMINATION 4 BY MS. READ-SPANGLER 365 5 BY MR. HAJELA 370 6 BY MR. POULOS 406 7 8 9 10 1 1 12 EXHIBITS: 1 13 NUMBER DESCRIPTION PAGE 14 7 Summary of Discussions Re II/USP 457 16 17 18 19 20 QUESTIONS WITNESS INSTRUCTED NOT TO ANSWER: 1 12 INFORMATION TO BE SUPPLIED 2 INFORMATION TO BE SUPPLIED 23 INFORMATION TO BE SUPPLIED 2 (None)
Page 363 A P P E A R A N C E S For The Plaintiff: MORRISON & FOERSTER LLP BY: Leecia Welch, Esq. 425 Market Street 6 San Francisco, CA 94105 7 8 For All Defendants Except State of California: 9 Kara Read-Spangler, 10 Deputy Attorney General 11 Department of Justice 12 1300 I Street, Suite 1101 13 Sacramento, CA 94244 14 15 For LA USD Intervenors: 16 PILLSBURY WINTHROP LLP 17 BY: John S. Poulos, Esq. 18 400 Capitol Mall, Suite 1700 19 Sacramento, CA 95814 20 21 For Intervenors: 22 Abe Hajela, Special Counsel 23 California School Boards Association 24 555 Capitol Mall, Suite 1425 25 Sacramento, CA 95814	Page 365 1 HEINRICH MINTROP, Ph.D. Vol. 3 2 having first been duly sworn, was 3 examined and testified as follows: 4 5 EXAMINATION 6 BY MS. READ-SPANGLER: 7 Q. Professor Mintrop, you understand you are 8 still under oath? 9 A. Yes. 10 Q. Have you had any conversations with Miss 11 Welch about your deposition since we adjourned 12 yesterday afternoon? 13 A. No. 14 Q. Okay. Are you familiar with the state's 15 contents standards? 16 A. I have looked at them. I wouldn't say I'm 17 familiar with them. 18 Q. Do you have any opinion regarding the quality 19 of the contents standards? 20 MS. WELCH: Objection vague. 21 THE WITNESS: No. 22 BY MS. READ-SPANGLER: 23 Q. Are you familiar with the state's curriculum 25 A. That's pretty large. I know some of the

	Page 366		Page 368
1	frameworks.	1	intervening schools to twenty-four out of the four
2	Q. Do you have an opinion regarding the quality	2	hundred thirty.
3	of the curriculum framework with which you are	3	I think it is possible to infer from that
4	familiar?	4	that there are problems with the effectiveness of the
5	A. One set I know better are social studies, and	5	accountability system.
6	English language arts, and I like them. I think they	6	BY MS. READ-SPANGLER:
7	are of good quality.	7	Q. You mentioned yesterday that most
8	Q. Would you agree that it's too soon to judge	8	accountability systems evolve over time, is that
9	the full impact of the public school's accountability	9 10	correct?
10 11	act?	10	A. Yes. O Do you think it's possible for the U/USP to
11	MS. WELCH: Objection, vague, incomplete hypothetical.	11	Q. Do you think it's possible for the II/USP to evolve to be a more effective program in terms of
12	THE WITNESS: Okay. If you say the full	12	improving achievement for low performance scores?
13	impact, depending on how you define full impact.	13	MS. WELCH: Objection, vague and calls for
15	Yeah, you would have to define full impact to be able	15	expert opinion.
16	to answer this question.	16	THE WITNESS: There is. Very, very general
17	BY MS. READ-SPANGLER:	17	way you asked the question, I would say I certainly
18	Q. In terms, would you agree it's too soon to	18	hope so. I actually see in my report as advocating
19	judge the impact of the public school's accountability	19	steps to make that program more effective.
20	act in terms of the effectiveness for improving	20	BY MS. READ-SPANGLER:
21	achievement and low performance in schools?	21	Q. Would you agree that it's too soon to judge
22	MS. WELCH: Objection.	22	the impact of the high priority school grant program
23	THE WITNESS: Yeah, I think that it's hard to	23	with respect to that program's effectiveness in terms
24	judge because the system has been in flux, and we have	24	of improving achievement in low performing schools?
25	not had a certain continuity, and therefore it is hard	25	MS. WELCH: Incomplete hypothetical.
	Page 367		Page 369
1	Page 367	1	
$\frac{1}{2}$	to judge what the effect may be.	1	THE WITNESS: If we define effectiveness as
2	to judge what the effect may be. But we see certain patterns, but we don't	1 2 3	THE WITNESS: If we define effectiveness as test score gains, and if we design it that way and
	to judge what the effect may be. But we see certain patterns, but we don't know what's going to happen, which direction the	2	THE WITNESS: If we define effectiveness as test score gains, and if we design it that way and limit it to this definition, I would say it is
2 3	to judge what the effect may be. But we see certain patterns, but we don't	2 3	THE WITNESS: If we define effectiveness as test score gains, and if we design it that way and
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	Page 370		Page 372	
1	MS. READ-SPANGLER: I have no further	1	to stress that it is particularly important for states	l
2	questions.	2	that have put in place accountability systems that	
3		3	holds schools accountable to the outcomes.	
4	EXAMINATION	4	In other words, it was a different story in	
5	BY MR. HAJELA:	5	previous decades when the state itself was not as much	
6	Q. Morning Dr. Mintrop.	6	involved in education, and did not hold schools	
7	A. Morning.	7	accountable to particular performance. Once the state	
8	Q. I believe you are well aware of the ground	8	in my view steps into the picture and holds schools	
9	rules, so I won't go over them, except to say that if	9	accountable to a certain standard, it also needs to	
10	I ask the question that you can't understand, please	10	make sure that the conditions are present in the	
11	let me know, I'll try and clarify it.	11	schools to achieve those standards.	
12	A. Okay.	12	Q. Okay, thank you. Taking the first bullet	
13	Q. Can I refer you to page off the record for	13	standards for adequate school operations, you talk	
14	a second.	14	quite a lot about this. I will try and be as focused	
15	(Off the record discussion.)	15	as I can.	
16	BY MR. HAJELA:	16	Let me refer you over to page twenty-two of	
17	Q. I refer you to page eleven of your report.	17	your report. In the first full paragraph, it might	
18	A. Uh-huh.	18	help to quickly review that paragraph, if you like.	
19	Q. Could you just briefly review the first	19	A. Uh-huh.	
20	paragraph including the bullets under opinions and	20	Q. There is a sentence in the middle that	
21	conclusions?	21	starts, "With such standards," and I just want to take	
22	A. Uh-huh.	22	the first part of this first. "These standards should	
23	Q. I just want to be very clear about the core	23	establish adequate levels of funding adequate	
24	problems you address in this report.	24	funding."	
25	Am I correct that you are reviewing the state	25	I believe on the first day of testimony you	
	Page 371		Page 373	
1	ruge 5/1	1	stated it would be desirable to define the cost of	

1oversight system to determine whether it adequately12detects and corrects unequal or substandard learning23conditions in California schools?34A. That's part of it, yes.45Q. Could you just briefly tell me what the other5

- 6 major parts are?
 7 A. It's the sufficient provision of support
 8 intervention, which is more than monitoring.
- 8 intervention, which is more than monitoring.9 Q. Okay. And I want to ask you some questions
- 10 on each of those things.11 And then is it correct that it's your opinion
- 12 that the current state oversight system lacks the
- three elements you set forth in these three bullets?A. Yes.
- 15 Q. And is it your opinion that these three
- 16 elements are necessary for any state oversight system
- 17 to adequately detect and correct unequal or
- 18 substandard learning conditions in schools?
- 19 A. Yes.
- 20 Q. Let me just go through each of these and
- 21 hopefully won't take too long. The first one,
- standards for adequate school operations. Now youspoke --
- A. Perhaps I should add to your question, when you said to any state, and I said yes to that. I want

- stated it would be desirable to define the cost of
 adequate education, is that accurate?
- A. Yes.
- Q. Why would this be desirable?
- A. I believe that once we have defined an
- 6 adequate standard of performance, we need to also know
- 7 what it takes to reach those standards. And funding
- 8 is an important component of reaching these standards,
- 9 and therefore it makes sense to have a sense of what
- 10 kind of funding would be needed as well.
- 11 Q. I understand from your responses to questions
- 12 from Kara that it wasn't in the scope of your
- 13 responsibility to do such a costing out?
- 14 A. That's right. 15 O. Are you awa
 - Q. Are you aware of any efforts in California or
- 16 throughout the nation to cost out adequate education?
- 17 A. Yes. 18 O. Coul
 - Q. Could you describe your knowledge?
- 19 A. As I understand it, there is an effort under
- 20 way or has actually been progressing in Oregon, and
- 21 I've also read some material on Ohio. These are the
- 22 two that I'm more familiar with.
- 23 Q. Do you know in those two -- let's take Oregon
- 24 first. Has the state set adequacy standards, if you
- 25 know?

	Page 374		Page 376
$ \begin{array}{c} 1\\2\\3\\4\\5\\6\\7\\8\\9\\10\\11\\12\\13\\14\\15\\16\\17\\18\\19\\20\\21\\22\\23\\24\\25\end{array} $	 A. I actually don't know how far they are. I talked to the person who heads up this effort. At the time I was writing the report I don't I think I had that yet. It could have been, it could have happened by now, I don't know. Q. How about for Ohio? A. I think in Ohio it's a different story because it's part of a lawsuit, and so I think there have been steps taken. I cannot tell you exactly what steps have been taken, but it seems there is more of an implementation going on in Oregon. But at the time I was writing the report, I should say. Q. I don't want you to guess if you don't know, but A. In the meantime I have not pursued this, what happened in Oregon and Ohio in the meantime since writing the report. Q. So do you have any opinion about whether either effort or Ohio has been effective? A. I don't know. Q. Thanks. Let me ask a follow up to that. If the goal, if one of the goals of this lawsuit is to detect and correct unequal or substandard learning conditions in California schools, do you have an opinion regarding whether this can be done without 	$ \begin{array}{c} 1\\2\\3\\4\\5\\6\\7\\8\\9\\10\\11\\12\\13\\14\\15\\16\\17\\18\\19\\20\\21\\22\\23\\24\\25\end{array} $	 Page 376 Q. Looking at the sentence again that starts, "With these standards," you list other quality indicators, and I want to understand what is meant by quality indicators. So let me ask you a question first. By quality indicators, do you mean mandatory standards that school and districts must comply with? A. I would say once these standards once we have in these areas, we have established standards that we consider to be standards of adequacy, I think those should be mandatory. Q. Okay. Given that answer, does it make sense to make the standards mandatory without providing adequate funding for implementation of the standards? MS. WELCH: Objection, vague, incomplete hypothetical. THE WITNESS: Well, if we assume or you assume in this question that it is inadequate funding that is responsible for the violation of these standards, and that might very well be in some cases. In other cases it might not be a funding problem, it might be something else. It might be faulty policy or might be, you know, a lack of good administration, and the like. Q. I'm sorry, I didn't mean to assume that
	Page 375		Page 377
1	adequate state funding of education?	1	funding is the only problem. I was more referring
2 3	MS. WELCH: Objection, vague. THE WITNESS: Now there are let's assume	2 3	to, and I'll just ask you, it will take me longer to flip through here.
4	there are standards of adequate learning conditions in	4	There is a sentence here where you quote
	place, and we find there is a district V that has	-	adaquete funding is necessary or not en adaquete

5 place, and we find there is a district X that has

6 pervasive problem to maintain those kinds of

7 standards, and we also find that perhaps through

8 extensive or sophisticated review, I'll just leave it

9 at that, that the district has not misappropriated

- 10 funds, and there are no irregularities, and that the
- 11 funds are not wasted at school sites, that there is

12 indeed a shortage of funds for particular districts,

13 given the needs these districts have, then a state, as

I mentioned yesterday in our conversation, the statein my view would have the responsibility to step in.

16 State can do two things: It can redistribute

17 funds, or it can increase funding for the district in

18 need. So I guess I realize that's not really an

answer to your question whether it has to be adequate.Well, yes.

21 Q. And do you know whether this lawsuit seeks to 22 require adequate state funding for education?

A. No, I don't.

24 MS. WELCH: Objection, vague.

25 BY MR. HAJELA:

5 adequate funding is necessary or not an adequate

6 condition. My question is aimed at, if it is not

- 7 provided, then doesn't it make sense to make these
- 8 standards mandatory?
- 9 MS. WELCH: Objection, vague.
- 10 THE WITNESS: Going back --
- 11 MS. WELCH: Calls for speculation, incomplete 12 hypothetical.

13 THE WITNESS: Going back to filling the

- 14 hypothetical, going back to my example, if we assume
- 15 that it has been established that lack of funding is
- really at the heart of the problem that a particular
- 17 district faces in order to achieve the standards, then
- 18 adequate funding ought to be in place.
- 19 BY MR. HAJELA:

20 Q. Give me your experience in working in

- 21 schools. Do you have an opinion whether there's a
- 22 logical sequence of this? And what I have in mind
- 23 here is you can create quality indicators, then you
- 24 can create mandatory standards, and then you can
- 25 enforce them.

	Page 378		Page 380
1	At what point do you think, if I understood	1	indicators that more adequately capture the whole of
2	your last answer correctly, at some point you	2	education. And it seems that this was mentioned just
3	determine what's causing the deprivation?	3	a little while ago, state seems to go in that
4	A. Yes.	4	direction.
5	Q. Is there a logical sequence here? And if	5	Anyway, let's assume these performance
6	there is, can you explain it?	6	indicators speak to a problem at a school site, there
7	MS. READ-SPANGLER: Objection, misstates his	7	are maybe, you know, say a small number of schools in
8	testimony.	8	a district that seem to have problems that will
9	MR. HAJELA: I wasn't trying to state his	9	warrant some kind of review. If this problem and
10	testimony.	10	say, for example, the review finds that there is a
11	THE WITNESS: That confused me now. This is	11	problem with a supply of qualified teachers if this
12	the first objection from	12	problem is related to just one or two schools, I think
13	MS. WELCH: She's allow to object as well.	13	we would the review agency or the reviewers would
14	THE WITNESS: I really lost my train of	14	assume that it is perhaps more attributable to
15	thought because of this unusual interaction. Sorry.	15	something the school is doing than something that
16	MR. HAJELA: Tell you the truth, I made it up	16	might be more systemically caused.
17	on the spot, so I'll have to have it read back.	17	If we find that problem of insufficient
18	THE WITNESS: Who is on my side?	18	supply of qualified teachers is actually more
19	MR. HAJELA: Kara is just trying to get on	19	widespread, then that would speak to a more systemic
20	your good side.	20	problem at the district level.
21	MS. WELCH: The only person you can assume is	21	One could, then, such review agency could
22	on your side is me.	22	then go a step further, and ask the question: Well,
23	MS. READ-SPANGLER: Actually I wouldn't trust	23	what is the cause of the limited supply of qualified
24	any attorney, so I wouldn't trust her.	24	teachers in this district. Causes could be all kinds
25	THE WITNESS: In fact I don't actually need	25	there could be all kind of causes. The working
	Page 379		Page 381
1		1	Page 381 conditions are miserable because the district is in
1 2	anybody on my side because I'm an opinioned expert.	1 2	conditions are miserable because the district is in
	anybody on my side because I'm an opinioned expert. But I hope you get the sense that I am.		conditions are miserable because the district is in disarray administratively. Because the policies are
2	anybody on my side because I'm an opinioned expert.	2	conditions are miserable because the district is in
2 3	anybody on my side because I'm an opinioned expert. But I hope you get the sense that I am. MR. HAJELA: Could you read back my question because I have no idea what I asked.	2 3	conditions are miserable because the district is in disarray administratively. Because the policies are not well crafted, making it difficult to such a district to work.
2 3 4	anybody on my side because I'm an opinioned expert. But I hope you get the sense that I am. MR. HAJELA: Could you read back my question because I have no idea what I asked. THE WITNESS: The logical sequence, I	2 3 4	conditions are miserable because the district is in disarray administratively. Because the policies are not well crafted, making it difficult to such a district to work. It could also be that such review finds, and
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2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	 anybody on my side because I'm an opinioned expert. But I hope you get the sense that I am. MR. HAJELA: Could you read back my question because I have no idea what I asked. THE WITNESS: The logical sequence, I remember now, you don't have to read it back. Going back to what I talked about yesterday which you may have seen? BY MR. HAJELA: Q. I reviewed the transcript. A. A suggestion that I'm making or that I think is essential for this report is that there be a somewhat independently chartered review agency in the state that has the authority to inquire in cases where learning conditions and performance seem to be inadequate. So rather than answering your question in the hypothetical, I'm now imagining this review agency would exist. I would think that one could imagine the situation in which one starts talking about the logical sequence in which one starts actually there's two prong approach, let me just start with one prong. 	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	conditions are miserable because the district is in disarray administratively. Because the policies are not well crafted, making it difficult to such a district to work. It could also be that such review finds, and these would be specialists that know how districts operate, would find that it is indeed something else, that it is indeed insufficient salaries that make it therefore that make such a district the training ground for the uncredentialed teachers, that then as soon as they receive an adequate education go to high paying districts that tend to hire credentialed teachers. I think a process that happens not infrequently. So if that is the case, that then would speak to a systemic problem that would have to be addressed systemically. One could look at the overall budget of a district, again the policies, and could see if there is something in the district's operation that make it so that the district does not pay a salary commensurate to, say, for example, the level of neighboring districts that make it in terms of its

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1	not spending inordinate amounts of money on either	1	need an agency that is sophisticated enough to
2	construction materials or lunches, or whatever else,	2	actually look at a district and not go in with a kind
3	compared to other districts, and one could conclude	3	of compliance review-type approach, but goes in with a
4	perhaps from such an analysis that the district is in	4	more professional approach.
5	fact strapped for cash and cannot pay these salaries.	5	In other words, does this make sense
6	In that case I think the logical sequence	6	considering a policy of a district or resource
7	would be to, from the state's point of view, which	7	distribution of a district, does this make sense
8	again, going back to what I said earlier, does hold	8	considering the professional judgment of the expert.
9	that district to the same standard of adequate	9	And this professional judgment is based on knowledge
10	performance as it holds districts that have more	10	of well operating districts, knowledge of, you know
11	resources to pay better salaries, I would think it is	11	I mean long experience in district administrations.
12	the responsibilities of the state to step in and to	12	So I think there needs to be I see this as
13	make sure that the conditions are equalized across	13	a two pronged approach. Some of those things that
14	these districts.	14	we're talking about, some of those standards, they are
15	Q. And I have a few more questions about the	15	straight forward, they can be mandatory, they can be
16	state's role, but I'll get to those sequentially.	16	clear ideas as to what needs to be in place in every
17	I do just want to ask, though, based on that	17	school, and others need to be left to more flexibility
18	response, you mentioned looking at the district's	18	to professional judgment.
19	budget to see how they are spending money, presumably	19	Q. Taking overcrowded, that was one of the
20	to see how they are spending money appropriately.	20	examples you used, I understand what you say, that the
21	And I guess the heart of my question was, I	21	standard could be readily created and you could
22	think, of enforcing standards as saying this is a	22	discover quite readily whether the standard is being
23	requirement and you must do it. And what I was	23	met or not, but I think that's a good example of the
24	getting at with the sequence is, does it make sense to	24	problem I'm trying to get at.
25	perform that analysis of here is a standard, district	25	So you could have a clear standard on

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1	is not meeting it, let's look at their budget and see	1	crowding, but it makes little sense to attempt to
2	what's going on, before you go to the enforcement	2	enforce that standard until you have figured out why
3	stage? Does that make sense?	3	the schools were overcrowded.
4	A. I think goes back to actually my answer was	4	Simply saying and this is what I'm saying
5	incomplete. I mentioned two pronged approach, and I	5	by mandating, mandating that there shall be X number
6	only talked about that one prong. The other prong is	6	of student per acre on a campus will not get it done?
7	there are certain standards. I guess when you say	7	A. Uh-huh.
8	mandatory standard, I guess maybe you have that in	8	Q. So I guess I'm asking is the standard really
9	mind.	9	mandatory, or is it a goal, then the state takes some
10	There are certain standards that should be	10	action based on that goal?
11	mandatory and can be evaluated in a very straight	11	MS. WELCH: Objection, vague, vague as to
12	forward way, healthy conditions, over crowding,	12	time, incomplete hypothetical.
13	textbook in each classroom, those kinds of things.	13	THE WITNESS: I don't quite follow you. I
14	All of those where the absence and presence of a	14	don't know if we are to have a discussion, or if it's
15	particular condition can be ascertained rather easily,	15	question and answer.
16	those can be also evaluated in a pretty straight	16	MS. WELCH: You either understand his
17	forward way.	17	question and can answer it, or if you don't understand
18	As to I would not think it practical to	18	it you need to ask him to ask a different question.
19	have mandatory standards in that one says in	19	THE WITNESS: Okay, try to ask it different.
20	regulating all aspects of a district's operation. It	20	MR. HAJELA: Actually I am going to let that
21	must have this amount of money for instruction, this	21	one go for a minute, because I had it later.
22	amount of money for salary, this amount of money for	22	THE WITNESS: Might come out in different
23	this or that.	23	context and then it's clear.
24	I think there needs to be some flexibility in	24	BY MR. HAJELA:
25	district operations. So that's why I'm thinking we	25	Q. Getting back to page eleven, I think we moved

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1	into other areas, but I was starting with the first	1	in every classroom, or book in every home, student can	
2	bullet that started with standard for school	2	take the book home, or certain space per student to	
3	operations. I want to look at the second bullet of	3	avoid overcrowding. I think that makes sense to	
4	that first paragraph.	4	regulate that and to make it mandatory.	
5	A. Uh-huh.	5	Q. I know you've spoken about this a bit, but	
6	Q. On the first day of testimony you, I believe,	6	I'm still not completely clear on the second bullet,	
7	expressed approval for local school autonomy, and	7	this systematic mechanisms to detect performance	
8	stated you would not want the state to install a	8	barriers.	
9	system that would proliferate compliance reviews and	9	Can you briefly describe how the systematic	
10	bureaucratic oversight. Is that accurate?	10	mechanisms would differ from the system that you don't	
11	A. Yes.	11	advocate?	
12	Q. I want to get a sense of what's meant by	12	Seems to me you're saying I don't advocate	
13	compliance reviews. Compliance reviews tend to focus	13	proliferation of compliance reviews and bureaucratic	
14	on whether a school or district is complying with an	14	oversight, so I'm trying to compare and see what it is	
15	enforceable statute or regulation, is that right? Is	15	you do advocate?	
16	that how you are thinking of a compliance review?	16	A. For example, if we take the current II/USP	
17	A. That's the way they are normally used, I	17	operation, we have external evaluations, I could	
18	think, in the state of California. One could imagine	18	imagine that these external evaluations could be more	
19	that one could use a similar regime of compliance	19	systematic in that they clearly in that in the	
20	reviews for other things as well. It wouldn't	20	language guiding the evaluations, it is clearly stated	
21	necessarily have to be a law, but it would	21	what conditions need to be evaluated, and when we	
22	characteristically have a rather standardized	22	have if we ever get standards for learning	
23	approach, certain conditions are either met, or they	23	conditions, it would be easier to conduct such an	
24	are not met, and they are checked off, that's the way	24	evaluation. So that's one thing. So that	
25	compliance reviews usually work, they are checked off.	25	systematizes that.	

1 And so the school or the district or whatever entity Then the next step of systematizing is what 1 we're talking about get a list of things that need to 2 happens to this information. At this point we have, 2 3 be corrected, and these can be corrected in specific 3 again talking with help of an example, we have within 4 ways. 4 the II/USP we had the action plan feature, which in 5 5 somewhat unsystematic way asks external evaluators to Don't think that is an approach that is going to be all that helpful in school improvement. look into what a school is doing. 6 6 7 7 Q. And this is maybe moving back to where we are Then those plans originally were sent to the 8 before that. So is it your concern with a system 8 state but were not, as I understand it from some of 9 that's based on compliance reviews, indicate that you 9 the depositions, were not reviewed substantively, don't want to base your systematic mechanisms you therefore there was no information flow back from the 10 10 describe in the second bullet on detailed mandatory schools to the state so that the state could gain a 11 11 regulations? picture of what was amiss with regard to learning 12 12 conditions. 13 MS. WELCH: Objection, mischaracterizes his 13 14 14 testimony, vague. I could imagine that there would be kind of 15 THE WITNESS: Again, I think that there are more systematic feedback loop of information from 15 some standards that lend themselves to detailed schools or districts to the state. That would make 16 16 mandatory regulation. Other standards don't perhaps that kind of mechanism more systematic as well. 17 17 18 lend themselves as much to it. For example -- or 18 Q. On your third bullet, sufficient provision of maybe we don't use the word standards. If we talk 19 support and intervention, it's a pretty broad phrase, 19 about the examples again that we mentioned before, I and I know you tried to narrow it down in your report 20 20 21 don't think it would make sense to mandate a 21 and vou've talked about it a bit. 22 particular mix of resource, resources or particular 22 To break it up a little, can I turn your 23 resource distribution for a particular district. 23 attention to page nineteen, first full paragraph that 24 But I think it makes sense to clarify in a 24 starts, "If outcome-based," if you could just review 25 straight forward way things such as, you know, a book 25 that for a second.

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1	č	1	-
1	A. Uh-huh.	1	conditions or district conditions or state conditions.
2	Q. You've said a little bit about a more	2	So let's assume we have a problem that is
3	systematic review of schools, so I want to turn to the	3	caused by something that the school is doing. I would
4	next phrase, "more targeted capacity-building"?	4	hope that with the right qualified personnel, that
5	A. Uh-huh.	5	perhaps that personnel state would provide a kind
6	Q. Could you explain what you mean by that?	6	of support through this kind of personnel to the
7	A. Well, once we have a more systematic review	7	school to remedy or to help change that condition.
8	of what is actually of what the conditions are in	8	If we find from looking out from the school,
9	some of the low performing schools, and we find in	9	looking out to the district, that it is a district
10	here I go by the analysis of the plans that I have	10	condition, I would envision such a review to help
11	conducted, and we may find that they are, that these	11	craft a strategy perhaps in collaboration with the
12	schools are beset with problems that have to do with	12 13	district.
13	insufficient learning conditions.	-	It could very well be that the data show we
14	We may find that the performance barriers	14	are having a district problem here. It could very
15	that are being identified have to do as much with	15	well be that we find that we have a systemic problem
16	school internal conditions as they had to do with	16	across, say, all urban districts, or that we have a
17	conditions that are more attributable attributable	17	systemic problem across all poor rural districts that
18	to external conditions or external factors. That	18	have large populations of Hispanic students, and the
19	would primarily be responsible for it.	19	like.
20	Once we have that knowledge, it would be	20	And the two-way flow of information would
21	possible to identify those conditions, that whereas	21	make it possible for an agency to decile out of the
22	schools truly lack the capacity. And I think it would	22	many reports that come to its attention, to decile
23	behoove an agency such as the state that holds schools	23	these kinds of systemic patterns.
24	to adequate performance to and that identifies	24	MR. HAJELA: Let's go off the record here.
25	schools as low performing, that is it not a benign	25	(Short break.)
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system in that sense, that the state has instituted. THE WITNESS: My answer was very long wind I 1 1 2 had maybe I'll get to the point. Targeted, I think 2 It is a system that puts pressure on local schools, 3 and that has repercussions for the professional 3 the kind of capacity building would be targeted to the 4 reputations of the teachers working in these schools. 4 particular level, let's start with that. And it would 5 So the state has used a rather forceful 5 be different what you offer a school would be different from what you offer a district. It could 6 lever, from my point of view, and it behooves the 6 7 state, once through a more systematic review, adverse 7 very well be that it might be advice, it might be 8 learning conditions have been identified, to target 8 resources, it might be policies that help alleviate a 9 these capacity deficits. 9 condition that you have found to be insufficient. 10 Q. I think I understood from your answer, I 10 BY MR. HAJELA: understand from your answer now that after systematic Q. To the extent that you mentioned one 11 11 review of schools, there would be a decision perhaps possibility, which is that your systematic review 12 12 13 to target capacity building? 13 would uncover a pattern of problems and I think you 14 A. Yes. 14 used the example of urban school districts, so I 15 Q. I'm asking what are these capacity building 15 assume you mean targeted capacity building, targeted activities? What do you have in mind here? What does in that instance to urban school district as opposed 16 16 the state do? 17 17 to other school districts? 18 A. Well, it would be my hope that we could 18 A. Targeted to the problem that has been 19 combine evaluation with the provision of support. 19 identified. If we identify a problem that applies to, That is that we would have people who know how to 20 say, for example, urban districts specifically, and we 20 see that problem is repeatedly mentioned by 21 evaluate schools, but we also have people who know how 21 to help a school along in improvement. So it might professionals in the field, and who reviews as an 22 22 23 very well be that -- let's be more specific. 23 important performance barrier, then the policy should 24 We have to be more specific, because we have be targeted to alleviate that problem. 24 25 to make sure you're talking about school internal 25 Q. What if you uncover -- because I do think you

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$ \begin{array}{c} 1\\2\\3\\4\\5\\6\\7\\8\\9\\10\\11\\12\\13\\14\\15\\16\\17\\18\\19\\20\\21\\22\\23\\24\\25\end{array} $	 covered this in your report that it's a state policy that's causing the problem? A. That's why I believe that this agency that I'm talking about must be somewhat independently chartered, because in the vein of reciprocal accountability, the state needs to hold itself accountable as well. I think that that has been a problem. Q. You talk in a few different places in your report about internal and external forces, when you are doing the school level analysis. And I think I understand the distinction between things that are in the power of will of the school and things that aren't. Do you have an opinion as to those external forces? How does the state, or how would a state agency go about determining whether it was the district or the state that was causing the problem? A. It's not easy to do. I think that's one of the characteristics in education, that cause and effect are sometimes not easy. These relationships are sometimes not easy to construct. And therefore in my view we rely on expert judgment, professional judgment to make that determination. So I would say 	$ \begin{array}{c} 1\\2\\3\\4\\5\\6\\7\\8\\9\\10\\11\\12\\13\\14\\15\\16\\17\\18\\19\\20\\21\\22\\23\\24\\25\end{array} $	professional judgment in trying to solve the problem, and I'm asking does that assume you have some sort of cadre of officials out there that have that sort of professional judgment, where it makes sense to substitute their judgment for the local official that was exercising the judgment? MS. WELCH: Objection, incomplete hypothetical, vague. MR. HAJELA: Previously. THE WITNESS: If we assume that there is evidence, say performance data that speak to the fact we are dealing with a district in distress, as I mentioned here in the report, based on criteria such as thirty to fifty percent of the schools are in the low performance category, certain percentage of schools are in the low Deciles, other criteria that you can't imagine, and if a review of a district in distress finds that indeed it was poor judgment on the part of local officials that led a district in to this difficult situation that it is in, then there needs at some point, if the local does not show the capacity to turn itself around, there needs to be some kind of superseding judgment, yes. Q. Okay. Now on page twenty-three, the
25	that would be the vehicle.	25	paragraph that comes under the heading "Districts
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$ \begin{array}{c} 1\\2\\3\\4\\5\\6\\7\\8\\9\\10\\11\\12\\13\\14\\15\\16\\17\\18\\19\\20\\21\\22\\23\\24\\25\end{array} $	 Q. I think we don't have to go into this if you feel you've sufficiently covered it in prior testimony. I think you've stated that expert judgment or the capacity to have that sort of judgment at the state level needs to be built, it doesn't currently exist? A. That's right. Q. I just want to turn to page twenty-three. Let me follow up on that question, although you answered it properly, the follow up would be when you say expert judgment of someone, that then assumes someone with better knowledge or information or expertise than the person who is currently making those decisions at the school or the district, is that right? MS. READ-SPANGLER: Objection, mischaracterizes his testimony. I think he said professional judgment. MR. HAJELA: If you don't understand the question, I can try again. THE WITNESS: Ask it again because there were two parties coming in at the same time. BY MR. HAJELA: Q. Sure. We are assuming there is a problem, and that somebody comes in and exercises their 	$ \begin{array}{c} 1\\2\\3\\4\\5\\6\\7\\8\\9\\10\\11\\12\\13\\14\\15\\16\\17\\18\\19\\20\\21\\22\\23\\24\\25\end{array} $	 Directly Accountable," I'm just trying to see if there is something to adhere, and you can tell me if there isn't. The last sentence in that paragraph talks about when districts do not have the capacity to attract good teachers, they need help from the state in the form of resources and authoritative guidance? A. Uh-huh. Q. If you believe you've covered this fully in your answer to target capacity building, I don't need to go in to it. If you have something else in mind, you can describe what you have in mind by resources and authoritative guidance. A. I think we've pretty much covered that. Q. Turning to page twenty-four, you are discussing generally an approach to state oversight that would concentrate action on districts in distress? A. Yes. Q. Let me back up. I think I understand the analysis of districts with certain percentages of II/USP eligible, and from these percentages you've created the list of sixty-seven school districts. And

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1	you've already testified what could be done	1	those as specific performance and barriers.
2	differently, so I don't have any complaints about how	2	When a school or external evaluator names a
3	you have uncovered the list.	3	particular performance barrier I mean names a
4	Did you specifically look at any of these	4	particular condition as a performance barrier, there
5	districts, meaning the sixty-seven, to assess whether	5	is causality applied. This is the condition that
6	substandard learning conditions existed at schools in	6	makes it impossible or makes it difficult for us to
7	the districts?	7	achieve. So the two together give me a sense of
8	A. Well, we looked at the databases available	8	causality.
9	and found some of the demographics and some of used	9	Q. With these, the list of districts, let's take
10	some of the indicators that are actually documented in	10	the twenty-six districts that make up the smaller
11	the tables. Beyond that, for the purpose of this	11	list, was there any effort on your part to determine
12	report, I have not done that. I have research	12	whether the low performance indicators, or the low
13	independently of this endeavor going on that is, like	13	outcomes, I'm not sure what the right term for that
14	I said, started before this and will continue long	14	is, let's just say the API scores, any effort to
15	after this case comes to a conclusion. And as part of	15	determine whether the low API scores were attributable
16	that, the district, of course are exploring those	16	to district policies as opposed to state policies?
17	districts as an important component.	17	A. No.
18	Q. Okay. And I can see from the tables, that	18	Q. In that first full paragraph that begins "For
19	you list certain demographic features, but you	19	starters," you talk about interventions in low
20	selected the district purely on the basis of	20	performing districts.
21	performance outcomes, is that fair to say?	21	MS. READ-SPANGLER: What page are you on?
22	A. Yes. Like I said, this could be done	22	MR. HAJELA: Twenty-four. We've talked about
23	differently. Once other standards are in place, which	23	this a little bit already, so I don't want you to
24	we don't have right now, one could come up with a very	24	repeat everything you've already said.
25	different kind of mix.	25	Q. But when you talk about a system that
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1 intervenes at the district level versus the school 1 Once there is consensus that there is certain 2 2 adequacy that ought to be maintained, one could level, can you describe what a system of district 3 3 intervention looks like, a system that can intervene imagine identifying other districts that don't have 4 those conditions. 4 in districts as opposed to schools? 5 O. So just to follow up on that, though, so 5 A. I can't describe it in detail, but I can say 6 although you identify the schools based on outcome 6 that a district that is, a system that intervenes in 7 7 performances, and then you list characteristics, you districts does not -- focuses on other things than a 8 haven't done in this report anyway, any analysis of 8 system that intervenes in schools. It focuses on 9 the correlation between the two? 9 resources administration, programs, all those things 10 that districts put together to structure what schools 10 A. Like the inner workings of the district? Q. No, the correlation between the 11 11 do. A system that primarily focuses on schools, characteristics that you list, like percentage of 12 12 13 credentialed teachers, types of students, et cetera, 13 ought to have instruction as its focus. That's quite 14 and the low performance? 14 different kind of endeavor than administration policies and resources. 15 A. Well, in this report, the way I make this, 15 Construction is the one very non bureaucratic 16 actually goes back to something we discussed 16 vesterday. What we have as evidence is strong intangible that is the core of what we are actually 17 17 18 correlations in the statistical sense, then we have a 18 all about in the educational system. But it requires firm attempt at professional judgment with the 19 a level of non standardization autonomy and so on and 19 so forth, that we may not need to the same degree in a 20 external evaluators writing, helping the schools to 20 21 21 bureaucratic organization that supposedly at least write action plans. 22 And we see in the action plans that the 22 functions according to lines of authority and clear 23 schools themselves, and the independent external 23 formal structures. So that would be the difference. 24 24 Q. If we assume one of the things that school evaluators name some of the very things that are 25 statistically correlated with low performance, name 25 districts are supposed to be sensitive to is -- well,

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$ \begin{array}{c} 1\\2\\3\\4\\5\\6\\7\\8\\9\\10\\11\\12\\13\\14\\15\\16\\17\\18\\19\\20\end{array} $	let's say assuming school districts are held accountable by the local community that elects the school board, do you have a sense regarding how you hold the state system accountable? So you have the state people coming in and intervention at the district level, and exercising some judgment hopefully good judgment, but they don't exercise good judgment, how do you hold them accountable? MS. WELCH: Objection, incomplete hypothetical. THE WITNESS: Well, let me back up a little bit since you are talking about local accountability through the school board. I think the problem that we have is, that brings all of this to the fore, is that local accountability doesn't always work well. That's why we have the districts, some of the district in the state they're in partly there's more to it, of	$ \begin{array}{c} 1\\2\\3\\4\\5\\6\\7\\8\\9\\10\\11\\12\\13\\14\\15\\16\\17\\18\\19\\20\end{array} $	 independent reviewing into the picture to make the current system more effective, that that be a more independent agency that is able to not only hold the subordinate levels of the system accountable as the current accountability system does, but also holds all levels of the system to the top as well accountable. Now review agency cannot hold the estate accountable in a sense. That would mean that that could not be constructed. But a review agency of the sort that I'm proposing, can facilitate democratic accountability within the established structures that we have present right now, can facilitate that. But it cannot supplant it. BY MR. HAJELA: Q. I understood the answer on local accountability, I agree that local accountability by itself will not always result in solving problems. Seems to me the same vagaries that apply to elected local officials apply to state level.
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13		13	
14	through the school board.	14	BY MR. HAJELA:
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16	brings all of this to the fore, is that local	16	accountability, I agree that local accountability by
17		17	
19	state they're in partly there's more to it, of	19	local officials apply to state level.
20	course, I'm spending a lot of time on learning	20	So I think you may have answered it on the
21	conditions and support and capacity, all of that	21	end, but I just want to ask on this independent review
22	that's the other part of the picture.	22	agency, isn't it true that whatever political vagaries
23	But the local accountability is of course, is	23	that apply at the local level would apply at the state
24	is sometimes seems to not have prevented some	24	level as well?
25	does not have a track record that one could say it has	25	MS. WELCH: Incomplete hypothetical, calls

- 1 presented the kind of conditions that we are talking
- 2 about. So that in and of itself is not enough.
- 3 That's to begin with.
- 4 So that's why I'm thinking of a more
- 5 independently chartered agency that adds to those, I
- 6 guess, more established, currently more established,
- 7 or traditional ways of accountability in a democratic
- 8 state such as where we have school boards, and we have9 elected officials.
- 10 When we have this kind of democratic
- 11 accountability, we see that does not seem to do the
- 12 job. Then we have to think of other avenues that add,
- 13 not supplant, but that add to this democratic state
- 14 structure in a sense of state of California, state, in
- 15 the general sense.
- 16 So that's where I'm heading now. You asked
- 17 the question what would happen if the judgment in the
- 18 review agency part, well, I think in the U.S. the
- system is based on checks and balances. One cannotimagine one agency being the vessel of wisdom, and the
- 20 inflagme one agency being the vessel of wisdom, and the 21 other -- and other agencies or bodies of democratic
- 22 articulation of interests having no role to play in
- this checks and balances system.
- 24 What is important to me, is that if we are
- 25 thinking in terms of entering a feature of more

1 for speculation.

2 THE WITNESS: One would hope that the

- 3 independence of such an agency would help it to make
- 4 judgments that are perhaps less politically charged
- 5 than the bodies of democratic decision making that are
- 6 directly beholden to voters, to interest groups, one
- 7 would hope that judgment is more independent.
- 8 BY MR. HAJELA:
- 9 Q. You may have talked about this, and forgive
- 10 me because I did review the transcripts. I didn't
- 11 read every single word. This independent review body,
- 12 do you have a model in mind?
- 13 What I'm trying to get at here, I think you
- 14 just answered that these aren't elected folks. Are
- 15 they appointed, and who would they be appointed by?
- 16 How do you create the independence that you discussed?
- 17 A. I don't want to go in this direction because
- 18 I am not a legal expert, and I'm not an expert on the
- 19 structure of the state of California, meaning the way
- 20 the state is set up. I mean I'm aware of the major
- 21 bodies that are involved in educational decision
- 22 making, and I read all the analyses that talk about
- 23 the fragmentation of policy.
- 24 I've certainly seen the results of that being
- 25 an educator in California for years and years and

Dauce	406
Page	400

	Page 406		Page 408
1	years, but I can't be that specific.	1	with specific conversations with individuals from
2	Q. Is it fair to say that let me just see if	2	LAUSD, correct?
3	I can exclude something. Is it fair to say that a	3	A. Yes.
4	department that was run by an elected official,	4	MS. WELCH: Same objection.
5	elected state wide, would not meet your criteria of an	5	BY MR. POULOS:
6	independent review agency?	6	Q. I gather from being here on Monday, and then
7	A. I'm not so sure. I'm not so sure. It could.	7	reviewing the transcript, that it's your opinion that
8	MR. HAJELA: I think I'm done.	8	any accountability system that purports to make
9	(Short break.)	9	districts accountable for results that they can't
10	EXAMINATION	10	control, would be an unfair system, is that correct?
11	BY MR. POULOS:	11	MS. WELCH: Objection, vague. I think his
12	Q. Good morning, Dr. Mintrop.	12	past testimony will speak for itself.
13	A. Morning.	13	THE WITNESS: Yeah, I think I've seen it
14	Q. My name is John Poulos, and I'm one of the	14	before, but I would agree, generally, that if a state
15	lawyers that represents the Los Angeles Unified School	15	holds local districts and local schools accountable
16	District in this case.	16	for adequate performance level, resources and
17	How are you?	17	conditions need to be in place to reach those adequate
18	A. Okay.	18	performance levels.
19	Q. Appreciate you being here and the opportunity	19	BY MR. POULOS:
20	to ask you a few questions.	20	Q. You testified at some length regarding your
21	I believe that prior to today you and I have	21	belief that accountability systems that impose
22	not had occasion to meet, is that also your	22	conditions on teachers for which teachers do not feel
23	understanding?	23	they have the ability to control, leads to
24	A. Yes.	24	motivational problems, is that correct?
25	Q. Have you talked to anybody from the Los	25	A. Yes.
	Page 407	1	Page 409
1	Angeles Unified School District regarding your	1	Q. What I'm trying to get at is, do you have
2	Angeles Unified School District regarding your opinions that you intend to offer in this case?	2	Q. What I'm trying to get at is, do you have that same concern regarding districts?
2 3	Angeles Unified School District regarding your opinions that you intend to offer in this case? A. No.	2 3	Q. What I'm trying to get at is, do you have that same concern regarding districts?A. Not in the same way.
2 3 4	Angeles Unified School District regarding your opinions that you intend to offer in this case?A. No.Q. One of the matters that was discussed, I	2 3 4	Q. What I'm trying to get at is, do you have that same concern regarding districts?A. Not in the same way.Q. Can you explain that?
2 3 4 5	Angeles Unified School District regarding your opinions that you intend to offer in this case?A. No.Q. One of the matters that was discussed, I believe on Monday of your deposition, was that you	2 3 4 5	 Q. What I'm trying to get at is, do you have that same concern regarding districts? A. Not in the same way. Q. Can you explain that? A. District officials are, I would think this
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2 3 4 5 6 7	Angeles Unified School District regarding your opinions that you intend to offer in this case?A. No.Q. One of the matters that was discussed, I believe on Monday of your deposition, was that you clarified that your opinions are not based on any interviews or observations regarding any California	2 3 4 5 6 7	 Q. What I'm trying to get at is, do you have that same concern regarding districts? A. Not in the same way. Q. Can you explain that? A. District officials are, I would think this is not based on my research, this is an opinion district officials seem to be people that are
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$\begin{array}{c} 2\\ 3\\ 4\\ 5\\ 6\\ 7\\ 8\\ 9\\ 10\\ 11\\ 12\\ 13\\ 14\\ 15\\ 16\\ 17\\ 18 \end{array}$	 Angeles Unified School District regarding your opinions that you intend to offer in this case? A. No. Q. One of the matters that was discussed, I believe on Monday of your deposition, was that you clarified that your opinions are not based on any interviews or observations regarding any California school district, correct? A. Yes. Q. So may I rely on the fact that should you testify at trial you will not be testifying about any interviews with LAUSD personnel? A. Yes. MS. WELCH: Objection, calls for speculation. BY MR. POULOS: Q. May I also rely on the fact that none of your trial testimony will be based on observations regarding the Los Angeles Unified School District? 	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	 Q. What I'm trying to get at is, do you have that same concern regarding districts? A. Not in the same way. Q. Can you explain that? A. District officials are, I would think this is not based on my research, this is an opinion district officials seem to be people that are motivated by other things than teachers. District officials are probably used to be in the cross fire and therefore they may not be as impacted by they may not be as impacted by conditions that may diminish the motivation of teachers. They may not be as impacted by those. Q. Is it fair to say that you have not researched these issues with respect to district officials? A. Yes, I have. MS. WELCH: Objection, vague.
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$\begin{array}{c} 2\\ 3\\ 4\\ 5\\ 6\\ 7\\ 8\\ 9\\ 10\\ 11\\ 12\\ 13\\ 14\\ 15\\ 16\\ 17\\ 18\\ 19\\ 20\\ 21\\ \end{array}$	 Angeles Unified School District regarding your opinions that you intend to offer in this case? A. No. Q. One of the matters that was discussed, I believe on Monday of your deposition, was that you clarified that your opinions are not based on any interviews or observations regarding any California school district, correct? A. Yes. Q. So may I rely on the fact that should you testify at trial you will not be testifying about any interviews with LAUSD personnel? A. Yes. MS. WELCH: Objection, calls for speculation. BY MR. POULOS: Q. May I also rely on the fact that none of your trial testimony will be based on observations regarding the Los Angeles Unified School District? MS. WELCH: Same objection. THE WITNESS: Observations that involve people that can be identified well, people can be 	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	 Q. What I'm trying to get at is, do you have that same concern regarding districts? A. Not in the same way. Q. Can you explain that? A. District officials are, I would think this is not based on my research, this is an opinion district officials seem to be people that are motivated by other things than teachers. District officials are probably used to be in the cross fire and therefore they may not be as impacted by they may not be as impacted by conditions that may diminish the motivation of teachers. They may not be as impacted by those. Q. Is it fair to say that you have not researched these issues with respect to district officials? A. Yes, I have. MS. WELCH: Objection, vague. THE WITNESS: I have not researched the motivation of district officials. BY MR. POULOS:
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24 all?

24

25

BY MR. POULOS:

Q. In other words, you are not going to be about

25 A. Yes.

	Page 410		Page 412
$ \begin{array}{c} 1\\2\\3\\4\\5\\6\\7\\8\\9\\10\\11\\12\\13\\14\\15\\16\\17\\18\\19\\20\\21\\22\\23\\24\\25\end{array} $	 Q. Can you just give me a thumbnail sketch of that debate as you understand it? A. There is a great doubt, there are proponents and opponents of measuring educational outcomes. First of all, there is a great debate about this is going to be long Q. Remember I said the words thumbnail? A. Maybe you could specify the question a little bit. Q. I just want to know for my own edification what you understand the debate is regarding measuring outcomes? A. I guess roughly it boils down to proponents suggesting that if performance is standardized, goals are common, and can be monitored and therefore enforced. Opponents saying if goals are standardized, that they cannot be unduly standardized, they cannot be tailored to the needs of the children. That's as short as I can make it. Q. Can you tell me where you stand in that debate? A. Right in the middle. Q. So I gather you believe that some measurement of outcomes is beneficial? 	$ \begin{array}{c} 1\\2\\3\\4\\5\\6\\7\\8\\9\\10\\11\\12\\13\\14\\15\\16\\17\\18\\19\\20\\21\\22\\23\\24\\25\end{array} $	systems are strong, there is the higher order thinking that is more stress and constructivist ways of learning. Those dimensions should be captured in a testing system. I believe that it is a mission of schools to develop citizenship, and therefore there should always be a component of measuring attitudes that students have. I also believe that education is about the humane development of individuals, and we need to find measures that capture that in some ways. I'm also aware that some of those measures that I'm now mentioning, the last measures that I'm mentioning, are sometimes difficult to measure, and that perhaps some of the instruments would not live up to the same statistical properties that basic school just might live up to. And as a result I believe it is better to have a broader view of what happens in schools and place less place fewer stakes on those, than narrow the scope too much for the purpose of being able to fairly this is now in quotation marks fairly attach high stakes to those. Q. Do you know whether any of these other multiple measures that you've described, were debated
$ \begin{array}{c} 1\\2\\3\\4\\5\\6\\7\\8\\9\\10\\11\\12\\13\\14\\15\\16\\17\\18\\19\\20\\21\\22\\23\\24\\25\end{array} $	 Page 411 Q. Do you agree that the API, is what I would refer to as a snapshot in time? A. Yes. Q. I believe you've testified that in an ideal world, educational output should be measured by multiple measures, is that correct? A. I wouldn't call it in an idea world. I would say in a world in which we employ educationally meaningful, more educationally meaningful indicators that are more educationally meaningful. I actually think that ideal world seems so far and so distant, I actually don't think it's so far and that distant. Q. What other measures would you propose being included in any accountability system? MS. WELCH: Objection, vague. THE WITNESS: I assume you are now talking about measures for outcomes? BY MR. POULOS: Q. Correct. A. I personally think that there should, in terms of learning, there should at least be two dimensions: One is the dimension of basic skills, literacy, numerals, which the accountability systems are rather strong, many of the U.S. accountability 	$ \begin{array}{c} 1\\2\\3\\4\\5\\6\\7\\8\\9\\10\\11\\12\\13\\14\\15\\16\\17\\18\\19\\20\\21\\22\\23\\24\\25\end{array} $	 Page 413 prior to California's adoption of the PSAA? A. Debated where? Q. Anywhere in the legislature, among professionals? A. Yes. MS. WELCH: Objection, calls for speculation. THE WITNESS: It has been in the debate. In the Legislature I don't know, but among researchers it has been in the debate. In effective schools research, not the original one, but I mean the more recent effective schools research seems to always include several measures, because keeping in mind that schools are not about just training students towards a particular test. Also keeping in mind that the results, that the classification of a school as effective or non effective. This is non effective schools literature, depends upon what test point he uses. Q. Do you have an understanding of how the current PSAA became came into being? In other words, are you familiar with the process that California went through prior to adopting the current PSAA? A. No. Well, you ask familiar with? Q. Yes, I want to know whether you have an

Page 414	Page 416
 understanding of how this particular system was arrived at in California? A. I see. Well, I have some information but I would not say that I could tell you the whole story like a scientist could look at the story, and all the players involved, I don't think I could give you a rendition of that. And I should add, for the sake of my expert opinion as it is circumscribed here in the report, I couldn't do it. It's not part of what I was supposed to do. Q. You are just evaluating the current system? A. (Witness nodding head up and down.) Q. You didn't look at how that system came into being, correct? A. That's right. Q. What I was really getting at is whether you know whether the current system was a result of political compromise, whether it was some group's professional judgments that this was the best system, or what. And I was just trying to understand whether you had any understanding of that process? A. I see. I think I would be an analysis that gets into terrain that I don't think, since I'm an 	 in the Los Angeles School District? A. I did not look at all thirteen, probably looked at ten, and if I remember correctly, of the ones I looked at, almost all were Los Angeles schools. Q. Are you aware of any state interventions in Los Angeles schools in 2002? MS. WELCH: Objection, vague. THE WITNESS: Yeah, that's very hard to answer. MS. WELCH: Do you mean relating to the audits or do you mean any? MR. POULOS: Correct. I'll referring to the context of these thirteen state interventions that you testified to on Monday. THE WITNESS: I see. BY MR. POULOS: Q. Those are the Title 1 audits, correct? A. Yes. Q. And my question is: Whether you're aware of whether there were any Title 1 interventions in Los Angeles in 2002? A. No, I'm not aware of it. Q. This next question is really a general question. Why adopt a state accountability standard or system excuse me. I'm struggling a little bit
 Page 415 expert witness on this, it's a terrain I don't want to get into. Q. Would your answer be the same for the HPSG? MS. READ-SPANGLER: Are you asking him whether he's read the legislative history, or what? MR. POULOS: I want to know whether he has an understanding of how the legislation came to be. THE WITNESS: Well again, to the degree that one is around people who talk about it in any formal kind of way, and to the degree that one reads the newspaper and that one hears about this, that, and the other, you piece a picture together. But I cannot say that I've looked into it detailed enough to give you a rendition of a complete picture. BY MR. POULOS: Q. Okay. I think on the first day of your testimony you talked about you reviewed information regarding thirteen state interventions, is that correct? A. Yes. I mentioned this also on the first day: I did not conduct a systematic analysis of the joint agreements and the audits, but I did look at them. Q. Do you recall roughly approximately how many of those schools that you looked at involved schools 	 Page 417 1 as to why you believe it's a good idea, when I 2 understood you to say that the research was 3 inconclusive as to what works and what doesn't work. 4 Is that a fair summary? 5 A. Uh-huh. Why it's a good idea? I can give 6 you my personal opinion, if that's what you're asking 7 for. 8 Q. Sure. 9 MS. WELCH: By personal opinion you mean as 10 versus what you've been asked to opine on, and what's 11 in your expert report? 12 THE WITNESS: Yeah, I was not asked to 13 ascertain whether it was a good idea or not. I mean 14 what I do in the expert report is I argue within the 15 design or the structure of this accountability system. 16 MR. POULOS: I understand. 17 THE WITNESS: And so that's where my expert 18 opinion is going, and those are the parameters of my 19 expert opinion. 20 But outside of that I do have an opinion 21 about the accountability system. 22 MR. POULOS: Okay. 23 THE WITNESS: So if you're asking me for 24 that, I can tell you that. 25 BY MR. POULOS:

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	Page 418		Page 420	
1	Q. I was just, based on some of the answers that	1	the lines of what the researchers put out or what the	
2 3	you gave, it seemed like again that your testimony was	2 3	scholars put out. BY MR. POULOS:	
-	that the research is inconclusive as to what motivates	-		
4	and what does not, is that correct?	4	Q. And I guess that was a little different than	
5	MS. WELCH: I'm just going to say the	5	do you understand the purpose of accountability	
6	testimony is going to speak for itself. We've been	6	systems is to improve schools performances? Is that	
7	covering this for a couple days now, so I think it's	/	the idea behind it, is to motivate schools and/or	
8	probably pretty difficult to put it in a nutshell.	8	districts to improve?	
9	MS. WELCH: But you can answer his question	9	A. Yes.	
10	if you have an answer to it.	10	Q. Can I ask you how did you choose to study	
11	THE WITNESS: Okay. From my point of view,	11	Maryland and Kentucky?	
12	the systems were designed with the idea the	12	MS. WELCH: Assumes facts. You can answer.	
13	original, I think the original ideas that went into	13	THE WITNESS: We actually studied Maryland	
14	the design of accountability systems, high stakes	14	Kentucky and California, but we did not continue	
15	accountability systems, not just in California from my	15	California after awhile. So I mean we did not choose	
16	point of view, are that one, the problem of the	16	just those two, we chose California as well.	
17	previous system or the system without an	17	BY MR. POULOS:	
18	accountability system was that there weren't clear	18	Q. I understand. I was just wondering how did	
19	goals, and that by establishing clear goals,	19	you come up with the states of Maryland and Kentucky?	
20	motivation could be elicited, that then in turn would	20	A. Those two states had a first of all, the	
21	increase educator's effort in a more focused way, and	21	accountability systems had been in place in those	
22	that would lead to student improvement, hopefully	22	states by the time we got into it, for some time, so	
23	without the expenditure of additional resources. I	23	there was some kind of track record.	
24	think that was the original idea of these	24	And two, those were interesting states	
25	accountability systems.	25	because they had a rather complex assessment in place	
				1
	Page 419		Page 421	
1	There was also another idea that went into	1	that in my view made it less likely that a kind of	
2	the construction of these sustained and that is that in	2	normaning of the survivolum torus de a deill and bill	

2 the construction of those systems, and that is that in 2 narrowing of the curriculum towards a drill and kill 3 -- I mean in the direction of a drill and kill towards 3 the wake of the literature on lean management, it was 4 the idea that perhaps the districts could be -- I 4 basic skills would be likely. 5 5 And as an educator who is concerned about don't want to say frozen out, but that the role of the that kind of narrowing, I wanted to see how such 6 districts could be diminished, and that a direct 6 7 relationship between the schools as the primary 7 systems would operate. 8 providers of the key services in the educational 8 Q. You were at the University of Maryland at the 9 systems and more central agency that monitoring 9 time, right? outcomes of those primary providers of those services, 10 A. Yes. 10 could be more effective and we would cutout a middle 11 Q. Did Maryland adopt similar reforms as did 11 Kentucky in the early '90's? 12 12 level management system. I think that was the 13 original idea of why accountability systems came into 13 A. Yes. 14 being the way they are constructed right now. 14 Q. You were comparing it to Maryland because you 15 I think that theory has, if that is indeed 15 were in Maryland comparing Kentucky to Maryland, but I gather that's where there were similar reforms? 16 what -- I'm not saying to be very certain this is what 16 you read in the literature as a rationale for these 17 A. Well, they were similar in some aspects and 17 18 accountability systems. I'm not saying the political 18 different in others. There were similar in that the actors that actually put it in place were motivated by 19 assessments were fairly complex, but they were 19 these kinds of thoughts. I'm a researcher who reads 20 different in the way they provided capacity building, 20 21 for example. So that was an interesting contrast for 21 the research literature, and this is what I see 22 discussed in research literature. That's what I'm 22 us. 23 only referring to, not the political actors. 23 Q. Do you know whether the reforms that were 24 adopted by Kentucky have been implemented? 24 But since you are asking me about my personal MS. WELCH: Objection, vague as to time. 25 opinion, I read the research and I'm thinking along 25

16 (Pages 418 to 421)

	Page 422		Page 424
1	THE WITNESS: Very hard to answer that	1	A. Size? I'm not so sure size is the important
2	question because, I mean, what reform has been	2	consideration here.
3	adopted. We know how much accountability systems are	3	Q. What about geography, size of the state?
4	in flex, so it's hard to	4	A. No.
5	BY MR. POULOS:	5	Q. Switch a little bit from the ethereal to just
6	Q. Are you aware of a court decision in	6	some follow up questions on your report.
7	Kentucky?	7	A. Let me just back up. You asked if it makes
8	A. Uh-huh, yes.	8	it unique, but you're not saying unique with regard to
9	Q. Are you aware of a court decision in Kentucky	9	education policy making, you are just saying generally
10	that prompted a series of legislative reforms in the	10	unique?
11	state of Kentucky?	11	Q. No, I was referring more to policy making,
12	A. Yes.	12	whether there were any circumstances that are present
13	Q. My question is: Of those reforms, are you	13	in California that make it difficult to compare other
14	aware that any of those reforms had been adopted or	14	state systems to California?
15	implemented, excuse me?	15	A. I see. Yeah, I understand. Then I would say
16	MS. WELCH: Objection, vague as to time.	16	yes. I mean the population is definitely something
17	THE WITNESS: That's very hard to answer.	17	that is a condition that you keep in mind.
18	(Whereupon a short recess was taken.)	18	But size, I think, when you look across the
19	THE WITNESS: I think the only way I can	19	United States in terms of size, you see really
20	answer this is from the reading that I have done, and	20	gradual, I mean gradation, you have small states and
21	from the research that I have done in the state.	21	states that are medium size, and larger states, then
22	State actors assume that accountability system was an	22	you have California which is population-wise the
23	answer to that lawsuit, if that's what you are	23	largest state. But it's gradation.
24	referring to.	24	Q. Can you turn to page three, because I think
25	BY MR. POULOS:	25	that can be helpful, if you have your reports, then

Q. I guess what I was wondering is whether you 1 1 2 know whether any of the reforms that were adopted have 2 3 actually been implemented in the state of Kentucky? 3 4 MS. WELCH: Same objections. 4 5 THE WITNESS: I can't answer the question the 5 6 way you ask it. 6 7 7 BY MR. POULOS: 8 Q. Okay. I believe -- strike that. 8 9 Are there any, what I'm going to refer to as 9 uniquely Californian traits that make California 10 10 difficult to compare to other states? And I'm talking 11 11 about in the accountability arena? 12 12 13 MS. WELCH: Objection, vague. 13 14 THE WITNESS: Well, there are certain 14 15 characteristics in California that apply to other 15 states as well, but that certainly make California 16 16 unique compared to quite a number of states. 17 17 18 I would say that the number of immigrants and 18 19 non native speakers is a characteristic that makes 19 California not unique, because there are other states 20 20 that have something like that as well, but that makes 21 21 it different from a number of other states that don't 22 22 23 encounter the same kind of impact of immigration. 23 24 24 BY MR. POULOS: 25 Q. Is sheer population also a different factor? 25

this will go a lot faster.

A. Page three?

Q. Yes. Just on the first sentence we talked

4 about what you were asked to do. You see how you say

5 there at the end of the second to last sentence under

6 Roman II, enable the state to ensure an education.

- 7 You see that says to all California students
- 8 on equal terms?
- A. Uh-huh.
- 10 Q. Can you just tell me what you meant by equal
- 1 terms in that sentence?
- A. This is -- I guess this formulation is a way
- 3 of wrapping my head around the substance of the
- 4 lawsuit without being a legal expert.
- So what I mean by on equal terms is that --
- 6 what I mean by that is, that all California's students
- 7 should have an equal opportunity to be successful.
- Q. That's what you are referring to there?
- A. (Witness nodding head up and down.)
- Q. And the reason I bring that up is it seems
- sometimes in your report the words and concepts of
- 22 equality and adequacy get commingled, and I was just
- 23 trying to understand what you mean.
 - 4 A. I see.
 - Q. So thank you. Page four, the first full

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$ \begin{array}{c} 1\\2\\3\\4\\5\\6\\7\\8\\9\\10\\11\\12\\13\\14\\15\\16\\17\\18\\19\\20\\21\\22\\23\\24\\25\end{array} $	 paragraph where it says system of local control, can you briefly tell me, you see you have two points, parenthetical one and a parenthetical two. I believe I understand fully parenthetical number one, but can you explain to me what you meant in parenthetical number two? Is that supposed to say equality instead of quality? A. No. We actually discussed this, I think, on the first day, conceptions quality. Before this shift to outcomes, educational systems were often judged by the quality of the inputs, that is actually the first day I may reiterate that example. You were actually here. Q. And I remember where you were talking about the debate between whether there was a debate as to whether additional inputs necessarily means greater outputs, correct, there is that debate? A. What this statement refers to is prior to the shift to outcomes, the quality of an educational system was often seen based on the quality of the inputs, like a system would boast about a good library or good facility, would show that their teachers, so many of their teachers have Ph.D.s, or things of that nature, that's what I mean by that. That has changed for public education. 	$ \begin{array}{c} 1\\2\\3\\4\\5\\6\\7\\8\\9\\10\\11\\12\\13\\14\\15\\16\\17\\18\\19\\20\\21\\22\\23\\24\\25\end{array} $	 of other organizations, of course. And you have the representatives of local districts and things like that. So you know you have a pretty, I would say, explosive mix of political interests impinging on the issue of accountability. And it seems to me I'm quoting Cibulka & Lindle who makes the analysis, that it depends on holding certain coalition of forces together for an accountability system to maintain a particular stability over time. Q. And that's what I was getting at. Is it your view that it's important to have a stable process over some period of time for accountability system to truly do what it's intended to do? A. Yes. Q. Do you generally agree with the statements that you attribute to Cibulka & Lindle? A. Yes. Q. On page five, can you just elaborate for me on the second paragraph, looks to me like the third sentence, it says: With PSAA, the state has come to control more tightly the outcome of education? A. Uh-huh. Q. While specific ways to achieve these outcomes remain largely under local control. What do you mean
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$ \begin{array}{c} 1\\2\\3\\4\\5\\6\\7\\8\\9\\10\\11\\12\\13\\14\\15\\16\\17\\18\\19\\20\\21\\22\\23\\24\\25\end{array} $	 Q. I'm going to move down to the last paragraph on page four. A. Uh-huh. Q. There's a quote well it's not a quote, but you see there where you say, you are talking about their most common design elements? The last paragraph? MS. WELCH: Second sentence. MR. POULOS: Of the last paragraph. THE WITNESS: Yes. BY MR. POULOS: Q. And you say: And a change when political coalitions shift. Can you explain a little bit to me about what you were getting at by that sentence? A. Accountability systems are, of course touch upon vital interests of many interest groups, and there are therefore contestatory. You have, of course, the state itself, the executive, you have the teacher unions, you have parent organizations, parent organizations in, say, high SES district, you have parent objections in articulated group, sometimes advocacy groups in more disenfranchised districts, or communities, let's put it this way. So there's and you, of course, have business elites in the various states. And a number 	$ \begin{array}{c} 1\\2\\3\\4\\5\\6\\7\\8\\9\\10\\11\\12\\13\\14\\15\\16\\17\\18\\19\\20\\21\\22\\23\\24\\25\end{array} $	 by the outcome of education? A. Well, the formulation may not be all that great actually. Educational outcomes, I should have probably written. Q. Okay. The next paragraph down you say that the last full sentence you say districts are not targeted by the PSAA. And I guess my question is: Do you believe that district should be targeted in the PSAA? A. Yes. Q. Are you aware of any school districts in California that resist the idea of being accountable for student performance in their districts? A. This is beyond the scope of what I can answer really. There are thousands of school districts, and it's very hard for me to make that assertion. Q. But you're not aware of any, correct? A. Am I aware of an explicit statement by a district superintendent? No. We don't want to be held accountable, no, I'm not aware of that. Holding districts are the bogeyman, you know what I mean? It's a matter of putting an effective system together. My report argues that the responsibilities

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1	need to be divided among the actors to the degree that	1	socioeconomic communities, low SCS communities.
2	they cause, or that they are responsible for	2	In some schools the constant turn over of
3	particular conditions.	3	principals, constant shift of resources one year a
4	Q. I gather from your report you believe that	4	lot, next year nothing that made it impossible to
5	districts should be accountable for those things which	5	plan. Then in some schools the zoning of the
6	they control?	6	attendance zones that made it impossible for schools
7	A. Yes.	7	to draw a balanced student population.
8	Q. And should not be accountable for things	8	Q. What did you mean when you testified that the
9	which they do not control?	9	nature of the student, and I think you were referring
10	A. Yes.	10	to socioeconomic status cannot be considered a
11	Q. As far as schools are concerned, do you	11	performance barrier, is that correct?
12	consider the API to be an external pressure?	12	A. Yes.
13	MS. WELCH: Objection, vague.	13	Q. And then you just listed that as external
14	THE WITNESS: That's a very difficult	14	factor.
15	question to answer.	15	MS. WELCH: I think that mischaracterized his
16	BY MR. POULOS:	16	testimony. You asked him which factors teachers were
17	Q. Difficult because it's a bad question, or	17	complaining about.
18	A. No, difficult because it's so general. It	18	MR. POULOS: I did. So I think if you let me
19	really is very, very general. Let me just try to	19	finish my question, it will become more clear to you.
20	narrow it.	20	MS. WELCH: Okay.
21	MS. WELCH: If you can't answer his question,	21	BY MR. POULOS:
22	you should let him narrow it.	22	Q. I asked you which external factors that
23	MR. POULOS: Then it's a bad question if it's	23	teachers most commonly complain about, and what I'm
24	so out there you can't do it, then it's a bad	24	now trying to understand is the relationship between
25	question, which I'm perfectly capable of doing.	25	external factors and performance barriers?

THE WITNESS: It's hard for me to answer 1 1 2 2 questions where I kind of have to fish in a large, 3 3 large universe of data that I may have access to, may 4 not have access to. It's very hard for me to answer 4 5 those kinds of questions, because I would have to rely 5 6 on, I don't know, gut feelings, hearsay, and I don't 6 7 7 want to do that. I'm trying to not answer these 8 questions if I can help it. 8 9 BY MR. POULOS: 9 10 Q. Let me ask you a different question. 10 In your research you concluded that teachers 11 11 fairly commonly expressed concern over being held 12 12 13 accountable for external factors which they did not 13 14 control, correct? 14 15 A. Yes. 15 Q. During your research which are the external 16 16 factors that teachers most frequently complained of? 17 17 18 A. This actually differed by schools. The most 18 common concerns were over crowding and inadequate 19 19 facilities, the inability of schools to fill 20 20 21 21 vacancies, the inability of schools to track qualified 22 teachers, particularly in math, the inability of 22 23 schools to attract teachers who could handle a 23 difficult student population, meaning students that 24 24 25 come from minority backgrounds, that come from low 25 Page 433

- A. Okay, I see where you're going. In fact I should have added to the list of external conditions that teachers pointed to the socioeconomic status of
- their students and the culture in those communities.
- I mean this was, of course, something teachers pointed
- to that is their challenge, if you talk about an
- external condition.
- But when we were talking about performance
- barrier the way we define performance, the way
- performance barrier is usually defined, then we're
- talking about conditions that stand in the way of an
- educator's ability to teach students of any

socioeconomic status to teach students where they are. So when we talk about performance barrier,

- that's what we are actually looking at. We are
- looking at things that are systemic, that are in a way
- system internal. Society being outside of the
- educational system, society providing a service to the
- educational system, providing a service to society.
- But the society is really the environment of
- the educational system, and therefore the performance
- barriers that really relate to the system, therefore
- performance barriers cannot be related to the
- environment. It was very theoretical, but you know
- what I'm trying to get at.

	Page 434		Page 436
1	Q. I think so. Do you agree that an effective	1	A. Yes.
2	accountability system should move all schools to	2	MS. WELCH: "And remedies."
3	improve?	3	MR. POULOS: "And remedies."
4	A. Yes.	4	Q. Regarding the first one, ignores many schools
5	Q. Have you done any research to know whether	5	in need, can I have a thumbnail as to what you mean by
6	California teachers finds the PSAA pedagogic	6	that?
7	meaningful?	7	A. That these are just the headlines of what I
8	MS. WELCH: Objection, vague.	8	then later on in the report lay out. So in other
9	BY MR. POULOS:	9	words, that sentence here says: The program ignores
10	Q. Do you know what I mean by that? In your	10	many schools in need. In other words, that part of
11	report on Maryland and Kentucky, that was one of the	11	the sentence is I'm just wondering, do you want
12	criticisms.	12	something that is in addition to what is here already?
13	A. Yes.	13	Q. No. So there's nothing in all of the
14	Q. I was just wondering if	14	concerns for each of these four that you demonstrate
15	A. For the sake of this report, I have not.	15	are set forth in the report, is that correct?
16	Q. On page ten, the last paragraph down there	16	A. Yes.
17	under the challenges of California, I guess that's all	17	Q. And I just want to ask you about
18	one sentence, but towards the end of that first	18	MS. WELCH: I would just say for completion
19	sentence it says: California schools are apparently	19	of the record, that the sentence following the
20	associated with large unequal distributions of	20	sentence that you quoted that starts,"Because", I
21	resources?	21	think is also one of the areas of deficiency that he
22	A. Uh-huh.	22	identifies in the reports.
23	Q. Do you mean something other than money for	23	THE WITNESS: This is actually a follow up of
24	resources?	24	the fourth.
25	A. Yeah, I guess I used the term resources and	25	MS. WELCH: Okay.
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	1 age +55		I age 457

inputs to relate to a whole bunch of things. 1 MR. POULOS: Subset of the fourth as I 1 Q. That was kind of my question as to whether 2 2 understand it. 3 resources and inputs are the same thing, or whether 3 THE WITNESS: That's the way I understood it. 4 they are something different? 4 BY MR. POULOS: 5 MS. WELCH: Asked and answered. 5 Q. Let me just -- the critique number two, THE WITNESS: No, actually I guess I try to bypasses whole districts in need. As I understand it 6 6 7 be specific and general. One could just say an equal 7 your basic complaint is that there is a loophole, if 8 distribution of inputs and leave it up to the reader 8 you will -- well, maybe I have them. I guess maybe to mean what those inputs might be. But when I put in 9 9 there's two points in there. The first is the ability resources, I mean kind of points to that specifically 10 to have districts to opt out, is that correct? 10 as well. 11 A. As my complaint. 11 BY MR. POULOS: 12 Q. Your criticism of the II/USP, one of them, is 12 13 Q. If you turn to page twelve, and the first 13 that it bypasses a number of districts in need, full paragraph begins: The program's primary purpose. 14 correct? 14 A. Yes. 15 15 A. Yes. O. By my count you go on to list four Q. I think you pretty clearly refer to the fact 16 16 deficiencies with the II/USP, is that correct? that districts can opt out of the II/USP, is that 17 17 18 A. The whole paragraph? 18 correct? 19 Q. There is a sentence that starts: I will show 19 A. That's my understanding. II/USP is seriously deficient because -- and you have, Q. Is there any other criticism that would fall 20 20 21 "the program ignores many schools in needs, bypasses 21 under this category, that's my question? whole districts in need, ignores districts as MS. WELCH: Objection, vague. 22 22 23 contributors to performance problems, and does not 23 THE WITNESS: I'm not quite sure how to 24 capture the systemic character of performance 24 answer this question, but I can say this, that under 25 barriers"? 25 the heading the program bypasses a number of districts

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$ \begin{array}{c} 1\\2\\3\\4\\5\\6\\7\\8\\9\\10\\11\\12\\13\\14\\15\\16\\17\\18\\19\\20\\21\\22\\23\\24\\25\end{array} $	 in need, and this is the evidence that I have here in the report. And this is the extent to which I how would I say this this is the extent this is what constitutes my argument. BY MR. POULOS: Q. Okay. I think earlier we talked about the next section which was: Ignores districts as contributors, is that correct? A. Say it again. Q. Ignoring districts as contributors, and this was the discussion we just had about holding districts accountable for those things that they should be accountable for? A. Okay. I don't know exactly now what you are referring to, but I'm a little confused. Q. Okay, don't want to do that. A. Okay. MS. WELCH: He may be confused because I think before we were talking about it kind of generally, not focused specifically on II/USP, I can only guess. MR. POULOS: Okay, I was just trying to save time. I was probably going too fast. Q. Let me do this: Of the four items that we talked about just a few minutes ago, two of them seem 	$ \begin{array}{c} 1\\2\\3\\4\\5\\6\\7\\8\\9\\10\\11\\12\\13\\14\\15\\16\\17\\18\\19\\20\\21\\22\\23\\24\\25\end{array} $	MS. WELCH: I just don't think asking him for a thumbnail sketch of something set out in his report with tabs attached is a fair question. I mean if he can answer it, fine, I'm not instructing him not to. I just don't think it's a fair question. BY MR. POULOS: Q. How does the II/USP ignore districts as contributors to performance problems? A. The II/USP program is primarily a relationship between the state on one hand and the school on the other hand. It identifies a school as a low performing entity. It does not identify a district as a low performing entity. It provides supports to individual schools and it guides schools to formulate solutions for their performance problems that can be addressed within the financial frame or the financial parameters of what the program provides. Then this the first step, this is the structural setup of the program. Then in my analysis I'm trying to find point out that in fact low performance may not actually be just a school internal affair, but in fact may be a district affair. And I'm using certain criteria such as percentage of schools in II/USP, percentage of schools in Decile 1 and 2, percentage of
_		-	I many in the second
1	Page 439 to focus on districts?	1	Page 441 schools let's just leave it at that.
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25	 A. Uh-huh. Q. I'm now looking at the second one. See this title program ignores districts as contributors to performance problems? A. Yes. Q. Can you explain to me what you mean by this section? I guess I have to say I don't understand this very well. A. Okay. Q. For example, let me ask you this specific question: We identified sixty-seven districts with more than ten schools, it had at least twenty percent of their schools in Decile 1 or 2 in 2001. MS. WELCH: Let him finish. MR. POULOS: I am just having some conceptual problems. Q. Can you just give me a thumbnail as to what you mean by ignoring districts as contributors? MS. WELCH: I think he sets it out in his report, so if you want to ask him if he has anything to add MR. POULOS: He's going to be testifying the report is what it is, but your testimony is what I'm interested in. 	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25	And out of those criteria, identify twenty-six districts. And again we're sixty-seven, but let's just stick with the twenty-six. And identify twenty-six districts for illustrative purposes, to show that in those districts there are large numbers of schools that seem to be low performing. And that to me suggests that we're dealing with a problem that is perhaps more far reaching than a problem of an individual school. Suggests to me that we're dealing with a problem at the district level. Q. Is it fair to say is that an assumption? MS. WELCH: Objection, vague. THE WITNESS: Would you call it an assumption? I would say it is a conclusion. I see what you're saying. Okay. Let's say the data strongly suggests. BY MR. POULOS: Q. Because this is where I was getting at: It seemed to me that you assumed the districts were contributors to performance problems, but I didn't see any analysis of what led you to that conclusion? A. Okay. Well, it may very well be that one

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1	finds, what I'm trying to get at here is that the	1	report, I would it would seem let's construct
2	district level needs to be seen as a level of the	2	cases. There are cases in which districts might be
3	system that contributes to low performance. It could	3	good entities to provide this kind of advice or
4	very well be if you think back to the logic that I	4	guidance to schools. And there might be cases in
5	talked about a little earlier when your colleague	5	which that is not such a good idea. Certainly in the
6	asked me, that one finds that what looks like a	6	cases in which large numbers of schools in a given
7	problem at the district level from the point of view	7	district have been identified as not performing up to
8	of performance information, may turn out to be a	8	adequate levels, I would caution on treating the
9	problem that is actually caused by perhaps state	9	district as part of the solution. Or to operate on
10	policies.	10	the assumption that the district is part of the
11	I'm not saying that	11	solution without further reviews.
12	Q. Okay, I think that's the nail on the head.	12	The district, of course, in my view, the idea
13	And that is that is it more accurate to say the	13	that one could bypass the district, I'm not so sure,
14	program ignores districts as possible contributors to	14	in designing school accountability systems, I'm not so
15	performance problems?	15	sure that was a good idea. As we discover to the
16	A. Yes, okay, I can go with that.	16	degree that motivation incentives are the primary
17	MR. POULOS: Can we go off the record a	17	movers of school improvement as the original design of
18	second?	18	school accountability was like, one could imagine that
19	MS. WELCH: Sure.	19	middle management district or so was not needed.
20	((Whereupon a short recess was taken.)	20	To the degree that we realize that perhaps
21	BY MR. POULOS:	21	incentives and sanctions are not really sufficient
22	Q. Dr. Mintrop, can you just briefly explain to	22	enough to drive schools, capacity building comes in
23	me the importance of local school administrators in	23	the picture.
24	capacity building?	24	Capacity building brings district into the
25	A. Am I assuming when you say local school	25	picture to a much larger degree than originally
	D= 442		D 445
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1	administrators, principals?	1	probably envisioned by the designers of these

1	administrators, principals?	1	probably envisioned by the designers of these
2	Q. Sure, principals would be great?	2	accountability systems.
3	A. The literature has found over and over again	3	So specifically I would say in those
4	that the role of the principal is absolutely key.	4	districts that have been identified in distress or
5	That without a proactive response of a principal to	5	that have shown to have a larger problem, I would
6	and this is again within II/USP, or within local	6	stress a stronger role of an external agency. In
7	school programs, but even beyond that I think	7	districts where we do not have those kinds that
8	literature has found over and over again that school	8	kind of evidence, the district plays an important
9	improvement needs proactive and skillful principals.	9	role.
10	Q. On page twenty, the last paragraph, you talk	10	BY MR. POULOS:
11	about the need for additional funding for low	11	Q. You talked a little bit about it, I think a
12	performing schools, but that money alone, additional	12	little bit towards the end of the day on Monday, but
13	money alone may not be a cure for the problem, is that	13	there was some discussion on page twenty-four where
14	correct?	14	you say in the last sentence of the first full
15	A. Yes. You may not cure the problem, right,	15	paragraph, where it says districts interventions are
16	because I just said yes.	16	more difficult because districts have the power to
17	Q. Right. It says without clear ideas of what	17	resist and marshal political forces.
18	needs to be done differently in them and outside them	18	A. Uh-huh.
19	to change patterns of performance.	19	Q. You touched on it a little bit, but I'm not
20	Do you believe those suggestions should	20	sure that I understood your explanation when you were
21	come or that direction should come from the	21	talking about it.
22	districts or elsewhere?	22	Can you just briefly tell me what you are
23	MS. WELCH: Objection, incomplete	23	getting at?
24	hypothetical, vague.	24	A. Which sentence now?
25	THE WITNESS: Well, in the logic of my	25	Q. The last sentence of paragraph two where

	Page 446		Page 448
1	you say district interventions are more difficult	1	MR. HAJELA: Can I just ask a follow up
2	because	2	question now, or
3	A. Yeah, I know I say it somewhere, but I don't	3	MR. POULOS: Why don't do you it now.
4	have it yet. Oh, here. Okay. Yeah. What I mean by	4	MS. WELCH: I don't have a preference.
5	that?	5	MR. HAJELA: Okay.
6	Q. Yes?	6	MS. WELCH: While I have it in my mind, it
7	A. Well, it seems to me that the way	7	might save time.
8	accountability systems are constructed, in the way	8	MR. HAJELA: Your answer when you described
9	they hold schools accountable, directly, and school	9	what you meant by that sentence, district
10	sites accountable directly, that that excludes from	10	intervention's more difficult, I understood you to say
11	the picture some of the important political issues	11	the state should shy away from holding districts
12	that are part school improvement as well. Schools	12	accountable because of the political implications of
13	don't have the ability to truly do things other than	13	doing so, is that accurate?
14	comply, or very subtly subvert, which happens as well	14	THE WITNESS: I'm sorry, say it again? I
15	in schools.	15	actually didn't listen.
16	But beyond that, schools do not have the	16	MR. HAJELA: That's fair enough. I was
17	power, I mean the principals and teachers do not have	17	asking, I'm trying to characterize what you said
18	the power to do anything else. Local districts on the	18	because I don't remember exactly. Is it fair to say
19	other hand are not necessarily the smallest ones, but	19	it was your opinion that you are appealing to the
20	local districts have political power. And therefore	20	state not to shy away from intervening at the district
21	they are political interests and political interests	21	level, despite some of the political implications?
22	are tied with accountability and are tied with	22	THE WITNESS: Yes.
23	judgment of performance, and that complicates the	23	MR. HAJELA: I had asked before about this
24	picture. That's all this statement is making, I'm	24	issue: What happens when a state makes bad decisions?
25	trying to make with the statement.	25	I just want to try an example here.
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1 Complicates the picture, and it could very 1 What brought this to mind is this issue of 2 well be that -- and this is speculation, that state 2 political decisions. The state decided that all kids 3 3 should be tested by the SAT 9 in English. In San policy makers, it's kind of an appeal to states policy 4 makers, that state policy makers may shy away from 4 Francisco, the unified school district said well, 5 wading in to the political frav with local 5 that's dumb, why should we test kids that don't constituencies, something they did not encounter when 6 6 understand English in English. So the district 7 7 they place the accountability on schools alone. And resisted it. Ultimately they complied, but they 8 this is kind of an appeal to say state policy makers 8 resisted it. 9 ought not shy away from this because the 9 So I want to ask again: When you set up this accountability system will be more effective if we 10 structure where the state tells the district what to 10 have sorted out some of those political problems. do, what happens when the state is wrong and the 11 11 That's what I'm trying to get at. district is right? 12 12 13 Q. Do you know whether Los Angeles' elementary 13 MS. WELCH: I am going to object to the 14 API scores are going up or going down? 14 extent this is incomplete hypothetical and vague. You 15 A. They have been going up. 15 can answer. Q. Do you know whether they have been going up 16 16 MR. HAJELA: You're right. at about the same rate as the state in general? THE WITNESS: I don't see where the state 17 17 18 MS. WELCH: Objection, vague. 18 tells the district what to do. I'm talking about 19 THE WITNESS: I actually don't know exactly. situations in which there's evidence that districts 19 I think actually they went up a little better than the 20 20 have not performed up to expectations. I'm only 21 21 rest of the state, yes. I seem to remember that talking about those kinds of situations. So depending on -- so in those kind of 22 coming over my desk. 22 23 BY MR. POULOS: 23 situations, I'm talking about somewhat independently 24 Q. Can we turn to exhibit two real quick? And chartered review agency to go in, that to me is -- so 24 25 that's the e-mails. 25 that to me sounds very different from the way you

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	Page 450		Page 452	
1	phrase it.	1	Q. Just so we're clear, you have no basis to	
2	MR. HAJELA: That's okay. Sorry for	2	believe that's, in fact, what LAUSD did, correct?	
3	interrupting.	3	A. I have no basis.	
4	BY MR. POULOS:	4	Q. Yesterday there was some discussion about CCR	
5	Q. Can you look at exhibit two, page Bates	5	and what it could be expanded to monitor. One of the	
6	numbers 441 and 442. I think it's easier	6	things you talked about was bathrooms. Do you recall	
7	chronologically to look at page 442 first.	7	that testimony?	
8	A. Okay.	8	A. Yeah.	
9	Q. Do you see the e-mail at the bottom of the	9	Q. My question is: Are you aware of any	
10	page?	10	districts that are actually monitoring facilities such	
11	A. Yes.	11	as bathrooms?	
12	Q. Do you have any basis to conclude that there	12	A. Yes.	
13	is a pattern at LAUSD, that the worse schools are	13	Q. Which district are you aware that monitor	
14	shielded from II/USP?	14	that, if you know?	
15	A. You're not implying, I'm saying that here,	15	A. Yes, I do. Los Angeles Unified School	
16	right, you are just asking me?	16	District monitors that.	
17	Q. You're writing that, right?	17	Q. You don't say?	
18	A. Yeah.	18	MS. WELCH: As well as the local news.	
19	Q. So yeah, I'm asking you whether you have a	19	BY MR. POULOS:	
20	basis to make that statement? You see there, you use	20	Q. I wanted to just follow up on a couple things	
21	"might be a pattern"?	21	you did talk about. Yesterday you spoke about kind of	
22	A. This refers to the earlier e-mail that I	22	the importance of mobilizing advocacy in community	
23	received from Gary Blasi who suggested there might be	23	groups, and what I wanted to explore was this kind of	
24	a pattern. I'm saying there might be a pattern, but	24	the notion of creating a state oversight agency, and	
25	in the districts that I have looked at, or the data	25	whether you have explored or considered the impact of	

1 1 that I have looked at, I have not seen that pattern. another state agency on the ability of local Q. I guess we don't have the earlier one from 2 communities to organize and participate in local 2 3 Gary, is that correct? 3 education. Have you considered that? 4 A. Really. 4 A. What I'm thinking is what this independently 5 5 chartered agency would do is write authoritative Q. I couldn't really link that response because then I think page one is a further follow-on, and you reports, and maybe where needed maybe as critical of 6 6 7 can tell that because of the dates. But that's fine. 7 local schools or local districts as it would be 8 You've answered my question with respect to that. 8 critical of state policies. And I believe that there 9 A. I forgot how we -- yeah, there must have been 9 are state policies just as there are district policies -- I don't know. So in other words you don't have an 10 10 and action at the local school that may be responsible e-mail that is before July 23rd? for the problem of low performance. 11 11 12 And I would hope that advocacy groups and 12 O. Correct. 13 MS. READ-SPANGLER: Look at page 0443. 13 parents and community members could rely on these 14 MR. POULOS: Yeah, but that's not -authoritative reports to lobby for good policies on 14 15 MR. HAJELA: Doesn't cover that issue. all three levels. So I would actually see this as a 15 16 MR. POULOS: That's totally different. 16 beneficial effect. It would certainly facilitate THE WITNESS: I guess it could have also been 17 17 lobbying or becoming active on a state level, the way 18 a conversation because we were on the phone with all 18 I see it. these grants and stuff, but I'm not sure really. 19 Q. I'm going to hand you a document that is 19 20 But I think what the interaction was that --20 Bates labeled 0225. I don't think we need to mark it. 21 or this e-mail refers to. I think Gary Blasi 21 but that's the document there. 22 suspecting there might be such a pattern. And I 22 My question is whether -- do you recall 23 looked into -- I didn't look specifically into Los 23 seeing that document? Angeles at all. We didn't do that data analysis. But 24 24 A. No, I don't think so. I may have but I don't 25 we didn't find that pattern in the other districts. 25 recall it right now.

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$ \begin{array}{c} 1\\2\\3\\4\\5\\6\\7\\8\\9\\10\\11\\12\\13\\14\\15\\16\\17\\18\\19\\20\\21\\22\\23\\24\\25\end{array} $	 Q. I am going to show you another couple you recognize one of the many items that you relied upon in your expert report were previous work that you had performed, is that correct? A. Uh-huh. Q. And you previously had authored or co-authored a report called: "Schools on Probation, Pressure and Meaning Capacities and Improvement of Schools," is that correct? A. Yeah, I think it was a conference paper. Q. This is a conference paper? A. Yeah, I think so. Yeah, probably that was the conference paper. Q. Do you recall approximately how much time it took you to develop this conference paper? A. To develop it? Q. Yeah. A. That's very hard to answer, because I mean if you mean writing it, data analysis, preparing the research proposal, all of it? Q. All of the above, cradle to grave? A. All of the above. Probably took me from 1997 to I think two years maybe. Q. What about this one entitled: "The Limits of Sanctions in Low Performing Schools"? 	$ \begin{array}{c} 1\\2\\3\\4\\5\\6\\7\\8\\9\\10\\11\\12\\13\\14\\15\\16\\17\\18\\19\\20\\21\\22\\23\\24\\25\end{array} $	 Q. I'm just asking you to compare the time spent on each of these, if possible, to the time you spent developing the expert report in this case? MS. WELCH: Objection, vague. THE WITNESS: That's very hard to calculate because the expert report realizes some of the work I've done for this. BY MR. POULOS: Q. Sure. Let me see if I can get at it a different way. How long would you estimate it took you to develop and prepare the expert report? MS. WELCH: Same objection. THE WITNESS: Not all the data that's in it, but the writing of the report, the collecting of the data for it and the writing of the report? MR. POULOS: Correct. THE WITNESS: That goes back to the very first date, I was trying to make a distinction between 2001 and 2002, and I couldn't. BY MR. POULOS: Q. If you have a rough estimate? A. All in all it probably took a year to put this together. MR. POULOS: I am going to mark this next. THE WITNESS: You are looking at the ceiling,
1	Page 455 A. This is well, this of course comes out of	1	Page 457 am I totally off?
2	the same project. And so this I think I wrote first.	2	MS. WELCH: I guess it depends when you
3	Q. The conference paper?	3	started. We talked about when the first meeting was
4 5	A. Yeah. This one I wrote afterwards (Indicating). So this is now published, by the way.	4 5	and you talked about having started before the first meeting.
6	And this is also being published.	6	THE WITNESS: Yes. So when did I submit it?
7	Q. This is the one of the teacher's conference,	7	Let me just look again. April 2002, that's why I even
8	the paper entitled: "Schools on Probation Pressure,	8	did the HGSG, so it's actually longer than that.
9	Meaning Capacities of Schools"?	9	MS. READ-SPANGLER: I thought you actually
10	A. This document has been worked into a book	10	told me you finalized it in the summer.
11	that is coming out at Conley, in press.	11	MR. POULOS: What I'm getting at was total
12	MS. READ-SPANGLER: Just for the record,	12	time not calendar months, and I think that may be some
13	would you mind giving the Bates numbers?	13	of the confusion. Total time that it took you to put
14 15	MR. POULOS: Sure. The "Schools on Probation Pressure Meaning Capacity of Schools" is 0087 through	14	it together and I think there may be some confusion as
15 16	Pressure Meaning Capacity of Schools" is 0087 through	15	to the duration of the total period you were working

- 16 0139.
- MS. READ-SPANGLER: That XPHM? 17
- 18 MS. WELCH: Yeah.
- 19 MR. POULOS: This one is XPHM, it's entitled:
- 20 "The Limits of Sanctions in Low Performing Schools,
- Study of Maryland and Kentucky Schools On Probation", 21
- 22 Bates number 0140 through 0183.
- 23 MR. HAJELA: He wants to know if you really
- 24 meant what you said in those.
- BY MR. POULOS: 25

- to the duration of the total period you were working 15
- 16 on it.

23

17 Q. I assume that once you started working on the 18 report, you were also working on other things at the same time, correct? 19

20 A. Yeah, but that's the case for everything I 21 do. 22

- MR. POULOS: Let's mark this as an exhibit.
- (Exhibit 7 was marked for identification.)

24 BY MR. POULOS:

25 Q. I guess my question, Dr. Mintrop is: Do you

	Page 458		Page 460
1	recall seeing this document before?	1	the evidence that was available to me.
2	A. Yeah. Let me put it this way: I did see a	2	Q. So you weren't limited in any way by either
3	document that summarized some meetings, whether it was	3	the lawyers at Morrison & Foerster
4	exactly this one, I really can't say with certainty.	4	A. No.
5	Q. Do you know whether you relied upon this	5	Q or any other expert in this case, correct?
6	document in arriving at any of your opinions in this	6	A. No, not at all. I would say I did a large
7	case?	7	chunk of what I relied on I actually collected myself.
8	A. Whether I relied on this document or not, I	8	And I actually attended some of the meetings as well
9	don't know. I used a summary of the meetings to	9	that are summarized in the Morrison & Foerster
10	interject some quotes in the report.	10	document.
11	Q. Do you know who prepared this summary?	11	Q. I think that answers my question. So would
12	A. No.	12	it be fair to say well, you know what, I'm done.
13	Q. At any time during the preparation of your	13	MS. READ-SPANGLER: With everything?
14	expert report did you ever ask for any additional	14	MR. POULOS: Yeah.
15	information from the Morrison & Foerster firm, that	15	THE REPORTER: Miss Welch, do you want a
16	you thought was necessary to arrive at your opinions?	16	copy?
17	MS. WELCH: Objection, vague.	17	MS. WELCH: Yes.
18	THE WITNESS: You mean if I asked him for	18	MS. READ-SPANGLER: I want a copy and a
19	additional information?	19	rough.
20	MR. POULOS: Correct.	20	MR. POULOS: I want a condensed and an ASCII.
21	THE WITNESS: I'm trying to figure out what I	21	MR. HAJELA: Yes, I want a copy and a
22	collected from where.	22	condensed, but I don't need a rough.
23	MS. WELCH: Additional to what he had	23	MS. READ-SPANGLER: I don't want a rough.
24	originally been provided? Additional is really vague.	24	(Whereupon the deposition was concluded at
25	MR. POULOS: It is.	25	(12:30 p.m.)
			-
	Page 459		Page 461
1	Q. Did you ever feel like at any point in time	1	STATE OF CALIFORNIA)
2	you wanted more information than you currently had) ss.
3	to	2	COUNTY OF SANTA CLARA)
4	A. The reason I'm not so clear, when you read	3	
5	the expert report, you can see that I relied on	4	
6	depositions quite a bit. And I looked at some of the	5	
7	materials that I received from Morrison & Foerster	6 7	I, the undersigned, declare under penalty of
8	about CCR and Figmat and various other. So that's why	8	perjury that I have read the forgoing transcript, and
9	I'm not quite sure what you are referring to.	9	I have made any corrections, additions, or deletions
10	A document like this was given to me as well,	10	that I was desirous of making; that the foregoing is
11	summary of these things.	11	a true and correct transcript of my testimony
12	Q. Let me get at it a different way. If you	12	contained therein.
13	look at page eleven on the report?	13	EXECUTED this day of,
1 1 4	A TTI I I	1 1 4	2002 at

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2003, at _

(City)

(State)

HEINRICH MINTROP, Ph.D

14 A. Uh-huh.

Q. You see opinions and conclusions? You say
 based on the evidence available to me?
 A. Yes.
 Q. So what I'm trying to understand is what is

18 Q. So what I'm trying to understand is what is 19 that qualifying?

- 20 A. That means all the data I looked at,
- 21 available. For example, the various data basis
- 22 accessible materials on the web, all of the materials
- 23 that I myself collected from various people, they are
- 24 cited and quoted. The materials that I was given by
- 25 Morrison & Foerster, all of those together, that was

26 (Pages 458 to 461)