1 HG0104100 ALDERSON RPORTING COMMITTEE ON OVERSIGHT AND GOVERNMENT REFORM U.S. HOUSE OF REPRESENTATIVES WASHINGTON, D.C. INTERVIEW OF: ALEX PETTIT WEDNESDAY, APRIL 13, 2016 WASHINGTON, D.C. The interview in the above matter was held in Room 2247, Rayburn House Office Building, commencing at 10:02 a.m.

## 23 APPEARANCES:

24

25 For the Committee on Oversight and Government Reform:



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PROCEEDINGS 69 70 : Good morning, this is the transcribed interview for the Committee's Cover Oregon 71 72 Investigation. 73 Chairman Chaffetz has requested this interview and we'll just get things kicked off. 74 75 Will the witness please state your name for 76 the record. 77 THE WITNESS: My name is Alex Pettit. I'm the chief information officer for the State of Oregon. 78 79 : My name is . I'm with the majority staff, and we'll go around the room, 80 and we'll have your lawyer announce himself on the 81 82 record too. And I'm : 85 86 with Chairman Chaffetz's staff. 87 88 for the minority. 89 90 for the 91 minority. 92 counsel for the 93 witness

94 On behalf of the chairman, I want 95 to thank you for being here and participating in this 96 voluntary interview.

97 With the court reporter, it is a formal 98 process, and to the extent we can offer you any 99 courtesies, such as breaks to get water, lunch, confer 100 with your lawyer, please let us know. We do want to try 101 to extend courtesies where possible.

Today, the Federal Rules of Civil Procedure aren't in effect, and so, you know, I'm going to go over some of the process for the interview now, and if you have any questions, please stop and we can sort that out.

107 Our questioning will proceeding in rounds.
108 The majority will ask questions for an hour and then the
109 minority will have their hour. Sometimes witnesses
110 would like to take a break during that. We actually
111 swap around for the purposes of the court reporter. You
112 don't have to go anywhere.

And because we are using a stenographer here today, we have to be careful and cautious with our words. We usually have to try to slow ourselves down and speak loudly enough and aim to not speak over you. So there may be instances where **manual** or or the minority staff have to back up, ask the 119 question again for purposes of the record.

120	As I mentioned, we encourage witnesses to
121	freely consult with counsel. So if you need a moment,
122	please flag that and you can have that time.
123	We want you to answer our questions in the
124	most complete and truthful manner possible. If you have
125	any questions, if you don't understand our question,
126	please let us know. To the extent you have a
127	recollection, but not a complete recollection, it's okay
128	to tell us what you do remember. If you have
129	information that came from other people, you know,
130	hearsay and the legalese, that's okay. Just tell us,
131	you know, the basis of your information.
132	If you honestly don't know the answer to a
133	question, it's definitely best to not guess. Just give
134	us your best recollection and we'll go from there.
135	You should understand we walk all witnesses
136	through this, that although this interview is not under
137	oath, you are required to answer questions before
138	
	Congress and congressional staff truthfully. Do you
139	Congress and congressional staff truthfully. Do you understand that?
139 140	
	understand that?
140	understand that? THE WITNESS: Yes, sir, I do.

And along those lines, witnesses that knowingly provide false testimony could be subject to criminal prosecution for perjury or making false statements. We tell all our witnesses that. So do you understand that as well?

149 THE WITNESS: I do understand that. And, finally, I would like to 150 151 note that the content of what we're discussing here is 152 confidential. So to the extent you come into contact with other similarly-situated witnesses that might be 153 154 coming before the committee for an interview, we ask that you keep our Q&A confidential. That way, future 155 witnesses don't have our roadmap questions, and that's 156 sort of it. We thank you for your cooperation. 157

As I mentioned, I do have to step out of the room. from our staff is going to lead the questions, along with The time is about 10 -before I begin, does the minority have any opening remarks?

No.
Do you, sir, have a statement you
would like to make?
THE WITNESS: No. Just glad to be here.
Okay. Thank you.
So the time is just about 10:10 and we'll kick

169 of our hour. Thank you.

170 EXAMINATION BY THE MAJORITY STAFF 171 Q. Can you please describe your current 172 173 occupation. Α. I'm the chief information officer for the 174 State of Oregon. I lead the technology design and 175 176 activities for the State. I have oversight 177 responsibilities for all state agency's IT. I also have direct oversight responsibilities for the state data 178 179 center and what we call the utility services for the 180 state. 181 The data center provides compute, network, storage, and security services for all state 182 183 agencies. When were you hired by the State of 184 Q. Oregon to be the chief information officer? 185 186 My first official day was January 6, Α. 187 2014. 188 Q. Before you were hired, who interviewed 189 you? 190 Α. I was interviewed by quite a few folks. 191 Actually, there were -- as I recollect, there were three 192 different -- no. I'm sorry. Excuse me -- four different committees or groups of folks that interviewed 193

194 me, folks from the IT group that I was going to oversee, 195 people from the agency leadership, so directors and 196 agency leaders from small agencies as well as from large 197 agencies.

198 They were in different groups, and the chief 199 operating officer, Michael Jordan, who was also the DAS 200 director and members of the governor's staff that were 201 -- that had sat in on one of the panels or another. 202 There were quite a few of them. I don't remember them 203 all anymore. It's been a while.

Q. That's very helpful. Did anyone fromCover Oregon participate in those interviews?

A. No, ma'am. They did not.

207 Q. Did anyone from the Oregon Health208 Authority?

A. Yes, ma'am. Carolyn Lawson had sat in on the interviews since she was one of the groups that I would be overseeing in my role as chief information officer. So she had sat in on one of them.

213 Q. Thank you. Then who offered you the 214 position officially?

215 A. Michael Jordan, the chief operating216 officer and DAS director.

217 Q. Who do you report to in your role?218 A. I'm appointed by the governor and I

219 report now directly to the governor.

220 Have you always reported directly to the Q. governor or has that changed? 221 222 That's changed in last year. House Bill Α. 3099 of 2016 changed my reporting authority to the 223 224 governor. 225 2015. I'm sorry. 226 Who did you use to report to back in Q. 227 2014? I reported to Michael Jordan. 228 Α. 229 What dates did you serve as the acting 0. chief information officer of Cover Oregon? 230 I was the acting chief information 231 Α. officer from March 31, 2014 until its dissolution in 232 June of 2015. I think that's correct. 233 Have you had any other similar 234 Q. experiences where you served as an acting CIO of a state 235 agency during your time in Oregon or was Cover Oregon 236 237 the only time that you stepped into sort of a different 238 role? That was the only time in Oregon that I 239 Α. 240 assumed responsibility for an agency's IT activity. So it's not a normal -- as I understand it, this is not 241

242 normal, but I have been told that much of what I've 243 experienced in Oregon isn't normal.

Q. What was your reaction when you were asked to serve as the acting chief information officer of Cover Oregon?

In my interview, I had specifically asked 247 Α. 248 if the Cover Oregon responsibilities were under the 249 purview or responsibility of the chief information officer for the state, and I was assured they were not. 250 251 Q. In your initial interviews? 252 Α. Yes, ma'am. So I sought to have that clarified. Cover Oregon had been in the news and I knew 253

254 Dugan Petty, who was the previous CIO for the State of 255 Oregon, and I had wanted to make sure that that wasn't 256 going to come my way.

257 So I had asked that if there was any possibility 258 of that, and I was assured that there was not. So I was 259 --

Q. Why did you want to make -- why were you interested in knowing whether or not that was going to fall under your jurisdiction in Oregon?

A. Candidly, because it was a mess already by then. So there was no secret about that. It had been be in the newspapers and whatever, and I wasn't seeking an opportunity to get into the middle of something like that.

268 So I had -- I did not wish to take that role on.

269 Q. Then who asked you to serve as acting270 chief information officer of Cover Oregon?

A. Bruce Goldberg asked me to take on the
responsibility. It was the -- so directly, first, I was
asked by Governor Kitzhaber to take on the
responsibility.

275 Q. Kitzhaber himself or --

A. Kitzhaber himself. He called me on the
cell phone and asked me to take the responsibility for
Cover Oregon, and I said yes. I would only have said
yes for his request, I'm relatively certain, but he'd
asked me and I said that I would.

281 The committee, the Technology Options Workgroup,282 had come up with our plan with going forward with a dual283 trigger or dual path approach.

Q. We'll get into that later. Thank you. A. And they had recommended to the governor that I be the one to assume responsibility for the --I'm not trying to be unresponsive, but it was a committee that recommended to the governor that I be asked, and so that's how that came about.

Q. So a Technology Advisory Committee?
A. Technology Options Workgroup. We called
it the TOW Group.

293 Q. And did you -- anyone else from the

294 governor's office have any involvement in this process 295 of transitioning to Cover Oregon as the acting chief 296 information officer?

A. I don't know about involvement in it.
There may have been Sean Kolmer was on the committee,
the Technology Options Workgroup Committee, and that was
the only other one on the committee from the governor's
office.

302 Ο. Did you typically consult with the governor's office on issues when you were serving as the 303 acting chief information officer of Cover Oregon? 304 We had regular calls, at least weekly 305 Α. calls, with Mike Bonetto and Sean Kolmer, and I don't 306 307 remember who all else was on the call; but, you know, we 308 had weekly calls to say where we were, sometimes twice

309 weekly calls.

310 It was particularly through open enrollment.
311 The open enrollment had been extended to the end of
312 April and I was on more frequent calls then.

Q. When the governor called and asked you to serve as the acting chief information officer of Cover Oregon, did he give you any other instructions or did you ask for any other instructions about what you would be doing while you were at Cover Oregon?

318 A. So I asked him directly what is the

319 commander's intent, and he asked me what did I mean by 320 that.

I said, Well, what do you want as the outcome here; what is it that you desire; what's the end game for you? He told me directly that he wanted it be successful. He wanted to make the thing go live. He wanted to make it successful. If we couldn't make it successful, he wanted me to salvage everything I could from it.

328 Q. So during your time at Cover Oregon, did 329 you view the governor as the commander, the person who 330 you went to for the ultimate decision making?

331 A. I felt he had the ultimate332 decision-making authority, yes, ma'am.

333 Q. Did you have any role in former Governor334 Kitzhaber's reelection campaign?

A. No, ma'am, I did not.

336 Q. Where did you work before beginning as337 the chief information officer for the State of Oregon?

A. I was the first chief information officer
for State of Oklahoma. I was appointed by Government
Brad Henry and then reappointed by Governor Mary Fallin.
Governor Brad Henry was a Democrat and Governor Mary
Fallin is a Republican.

343 Q. Then did you have any role in working

344 with the healthcare marketplace in Oklahoma?

345 It was -- when our cabinet was brought Α. together and we were asked for our recommendation, it 346 was my statement -- I made the statement in front of 347 348 Ways and Means Committee hearings that Oklahoma did not 349 have the capacity to do the -- to bring up the health insurance exchange, and even though we had the money --350 351 we had been given the grant for the Early Innovators 352 Grant -- it was my recommendation, which was -- which the governor accepted, that we send the money back to 353 354 the Federal Government and we chose, instead, to go with the healthcare.gov option. 355

356 Q. Thank you. And what did you do to357 prepare for this transcribed interview today?

358 A. Talked to the attorneys, reviewed a few
359 documents that had been put together for me, and that
360 was pretty much it.

361 Q. Thank you. When was the last time that 362 you spoke with CMS about Cover Oregon or the health 363 insurance marketplace in Oregon?

A. Probably back in -- let's see now. We came to Washington and went to HHS in, I think it was, May of 2014, and then we had a few phone conversations that I participated in June, but the last would have been June of 2014 at the absolute furthest extent that I

369 can recall.

370 Thank you. When was the last time you Q. spoke with Michael Bonetto about Cover Oregon or the 371 health insurance marketplace in Oregon? 372 Probably in -- it was probably around 373 Α. 374 November, October or November, of 2014. It was just around when we went live on healthcare.gov. 375 376 Q. Thank you. So when did you first become 377 involved in the Cover Oregon project? Oh, it was in February of 2014. I was 378 Α. 379 asked to be -- by Bruce Goldberg to be a member of the Technology Options Workgroup or TOW Committee. 380 What was your reaction to being asked to 381 Ο. be part of the workgroup? 382 I was all right with that. You know, it 383 Α. 384 was -- seemed benign at the time. You know, I was asked for an opinion, and I thought it would be a good way for 385 me to meet folks and meet some people in the industry, 386 387 you know, other CEOs in Moda and Providence Healthcare 388 and Kaiser Permanente, so a bunch of folks that I like to try to network with and get to know. 389 390 So I thought it was an honor. I was glad to do 391 it.

392 Q. I was curious if --

393 A. Yeah.

394 Q. -- you had a different opinion than when 395 you were asked to be the acting chief information 396 officer of Cover Oregon.

397 A. You know, it's like grand kids. They're
398 fun to have around, but you can always send them home.
399 That's how I viewed this. I could send them home at the
400 end of it, you know, when I was done with them.

401 Q. Thank you.

402 A. Sorry.

403

**404** BY

405 Q. Then what is a system integrator for IT 406 projects?

That's good.

A. Well, there are a lot of definitions for
that. The definition that, you know -- I've given a
couple of depositions for Oracle in the court case, and
I've used Edward Screven, who's the chief architect for
Oracle, I've used his definition since he gave the first
definition.

413 My definition is much more narrow. It's the 414 individual or organization that weaves together parts, 415 heterogenous parts, into a whole. So if I have 416 different pieces, hardware, software, and particularly 417 software pieces, that do not natively come together or 418 are not part of the same package, then I will have to do 419 connectors to weave those things together into some kind 420 of comprehensive whole.

421 That's literally what an integrator does. They
422 integrate these disparate pieces into a whole, if that
423 makes sense.

That would have been the definition I would have gone with. He went with a more expansive one, to include user interface, management, and all kinds of other things. So I'm -- being a Ph.D., perhaps I'm a bit of a purist when it comes to those things.

429 Q. So then who was the systems integrator430 for the Cover Oregon project?

A. Well, the one that took on the role of
writing those connectors and creating those interfaces
and making those pieces, disparate pieces, work together
was Oracle Consulting Services.

Q. And so was Oracle contracted as a systems
integrator or did people in Oregon believe that they
were serving as their own systems integrator?

A. Well, I can't speak to anything that
happened before then. I've read some things, but I
don't know what they were thinking when they did it.

The systems integration work had to be done.
That role, when I got to -- when I became the chief
information officer on March 1st was being done by

444 Oracle Consulting Services. It's like a general contractor of a building site. Somebody has to schedule 445 when people are going to come. Someone has to make 446 decisions, and if there's not a general contractor 447 assigned, then the role will have to -- the role still 448 449 has to be fulfilled, and so the role was being fulfilled by Oracle Consulting Services and, in fact, I had paid 450 451 invoices on activities that were for integration of 452 these applications, writing the components that would do the connectors between the systems and such. 453

454 So I actually remitted money for that.

**455** BY

Can I just clarify here? So you're 456 Q. saying that while you were there, Oracle was doing the 457 integration of the system. Prior to you being there, in 458 459 the lead-up to the launch of Cover Oregon, who was the systems integrator? Are you aware of who the systems 460 integrator was at that point before you got there? 461 So the direct answer is I don't know who 462 Α. 463 was doing that role. It was my assumption coming into it, at the time when I did come into it, it was clear 464

465 that Oracle Consulting Services was doing that role, but 466 I can't really speak to -- and the reason was because, 467 very simply, the Cover Oregon group did not have the 468 capacity to do it.

469 This was a larger project than they had ever
470 taken on and they had not had that experience. It's a
471 --

Q. Do you -- one of the things that, obviously, this is before your time, but one of the problems that I'm sure you're aware of that we saw with many of the changes in healthcare.gov was that the State of Oregon or the Federal Government, they acted as the systems integrator and created what people believe are some of the problems here.

Do you think it's odd given the problems with
Cover Oregon that after Oregon sort of delegates the
systems integrator role, they would delegate it to
Oracle, who they claim might have been the problem?
A. So when -- the way I would answer the
question, and help me understand better if y'all can -if this doesn't get to what y'all are getting at.

So whether someone is assigned the role or not, 486 487 the role has to be fulfilled. Someone has to do the job of determining when does this person work, when does 488 that person work, how does this get done and in what 489 490 order, in the elaboration of the requirements, to identify or articulate everything that needs to be 491 accomplished. Somebody has to take on that 492 493 responsibility.

494 So in the -- as the -- and I'm going to say this 495 wrong.

As the 39(c)witness or whatever it was that I 496 was for the state for representing Cover Oregon and 497 representing DCBS and OHA, I had access to the documents 498 499 that elaborated the requirements. That elaboration would have been done by a systems integrator. Defining 500 further what it was that these -- how these pieces 501 502 worked together, how they were going -- the underlying logic and then scheduling these for the different 503 504 subcontractors to work on their pieces, whether it was Speridian or Cognosante or whomever that did the further 505 -- the instantiation, Oracle was managing that process. 506 507 They managed who had access to the environment. They 508 managed when they had access to the environment. They 509 managed the elaboration of how these things were defined 510 out.

511 So what I would submit to you is everything that 512 I have seen was that -- and I don't know what was -- I 513 can only tell you as far as the technical elaboration 514 was concerned, Oracle Consulting Services was managing 515 that process. It had to be done. Someone had to do it. 516 They did that process.

All right. Sorry. THE WITNESS: I hope that was

517



544 Department of Administrative Services. He's on loan to 545 them or on rotation to them, or I don't know exactly. And who is Suzanne Hoffman? 546 Ο. Suzanne Hoffman was the former -- I think 547 Α. she was -- at this time, she was the deputy director for 548 549 OHA. She became the director of OHA of OHA -- for OHA for DHS? For OHA. 550

551 She became the director of OHA for a while and 552 then retired.

553 Q. Thank you. So in this E-mail, on the554 second page with the Bates Stamp No.

555 Oracle\_HOGR\_00002962, Jose is E-mailing Susan Hoffman on 556 December 5, 2013, and he says: "I want to be careful 557 how I say the following. So I would recommend we 558 confirm with Mike Metroke or Carolyn, but an important 559 aspect for this event is that OHA served as the system 560 integrator.

561 Originally, the strategy was to solicit for a 562 single contractor that would be responsible to deliver 563 the HIX IT solution. We changed course and the decision 564 was that OHA would serve that role. We would assemble 565 the HIX IT solution with the help of the various 566 contractor resources, including Oracle.

567 I've always envisioned this relationship similar568 to a chef preparing their master dish. We, OHA, had

569 taken the role as the master chef. So as with any 570 master chef, you would have your supporting cast. The 571 41 POs essentially make up our ingredient list and the 572 services for the supporting cast to help us deliver the 573 dish."

574

A. Yes, ma'am.

575 Q. So is it your understanding from when you 576 started in Oregon that OHA believed that it had served 577 as the systems integrator for the project?

So -- and I do not mean for this to -- I 578 Α. 579 have to be very careful, because I don't mean for this be condescending in anyway and I don't want to, but 580 there are sometimes that people take on things that they 581 582 don't fully understand the responsibilities of. So I 583 really felt that OHA was assuming responsibility for something that they did not understand what they were 584 585 doing. They had never seen -- they had never done a project of this complexity before. 586

587 Oregon had never done -- they didn't -- they 588 haven't implemented a comprehensive enterprise resource, 589 an ERP solution. They haven't -- there are -- there's a 590 complexity to this that I don't feel that they 591 understood really what they were doing, and so as a 592 consequence, they were not performing those functions, 593 and so when I arrived, it was clear that the state was

594 not acting as the systems integrator.

So I don't know about the -- I don't know about the contractual components or how this -- Jose says that he was looking at this, that they were going to do the coordination. They didn't know how. It was just beyond their capacity to know how to do this.

600 BY :

Q. It's seems like you're saying that it's
not necessarily that they weren't the systems
integrator; they were just doing a very poor job at
doing what a systems integrator needs to do.

A. Somebody else had to pick up the role of systems integration is what I'm trying to say, and that role -- because regardless, it was a -- there is a -- if someone doesn't do a job, it still has to get done, and Oracle Consulting Services was doing that job.

610 Now --

611 When you started, they started doing it? Ο. 612 Α. No, no. They were doing it before. That 613 was why -- when I came in on March the 31st, one of the things -- there were a few things that came to my 614 615 attention right away. We were -- we had no tools for project management. Literally, we had no project 616 management tools. 617

618 I printed out an E-sized calendar, a paper

619 calendar, and with post-it notes started putting up when 620 releases -- what was being worked, when releases were on 621 going on, and the Q.A. vendor said that my tool was 622 better than anything that they had up to that point that 623 they were using.

So it was in a very primitive state, obviously. Things were not being done as a -- so regardless of casting blame, it simply wasn't being done. That then fell to -- someone was going to -- just to get as far as they got, someone had to be performing that work, and Oracle was performing that work.

630 Contractually, were they obligated to do that?631 I can't speak. Certainly, it had to be done and it was632 being done by them.

When I came on on March 31st, by the end of that week, that first week, by April the 4th, I had cancelled first rollout, the 1.1.0.5 rollout, because of the -there was no testing being done, comprehensive testing being done, before code moved into production. There was no documentation of features and functionality for releases. There was no --

640 So all of these things, that's what made me pull 641 the plug on that very first release, because of the --642 and forcibly assume responsibility for being the systems 643 integrator, project management. Before that, it just

644 wasn't being done or it was being done -- and so as a 645 Oracle had to do it.

:

**646** BY

Q. And then do you know during the project
development if you talked to anyone when you were
beginning your work in Oregon about who was responsible
for determining the scope of the project?

A. No, ma'am, I did not. My focus was only on assuring that I did not have responsibility for that as the chief information officer, and that was the extent of my query.

Q. Thank you. Then do you know if OHA and
Cover Oregon entered into time and materials contracts
for the project?

I do know they did. There were -- as a 658 Α. 659 39(c) witness, I was shown the contracts that Oracle and -- first OHA had entered into and then Cover Oregon, and 660 one of the things that I found very disturbing was all 661 662 of the zero dollar change orders that were done to take 663 -- to change Oracle's responsibility to exclusively time and materials. That bothered me greatly when I did the 664 review of those contracts. 665

666 Q. And what are time and materials 667 contracts?

668 A. Well, they are, in sum, that there's no

669 obligation for delivery. It's exclusively around that 670 you're just there to get paid for whatever they tell you 671 to do.

672 Prior to that, that was not the case. After
673 those zero dollar change orders, then that was the case.
674 Q. Do you know why they were used so much
675 during the Cover Oregon project?

A. I'm sorry?

677 Q. Do you know why --

A. The time and material?

679 Q. -- the time and materials contracts were 680 used?

681 A. I did not know why. It would not have682 been how I would have taken it.

Q. And who typically assumes most of the
risk in a material time and materials contract?
A. The one issuing the contract, of course.
Q. And do you see these type of contracts a
lot in IT contracting work?

A. We see them. So the state of -- I'm going to opine here for just a minute. The state of IT today in 2016 is still a custom-build type world. We still make to order applications and programs and what have you and weave things together, much like in manufacturing to 1784. They used to make firearms, you

694 know.

695 So it's all custom made. There's no -- there's 696 very few interchangeable parts. There's very few -- so 697 as a consequence, everything is a one-off, and a lot of 698 times, there's a great deal of risk associated with 699 that, and so yes.

You will see a time and materials contract taken on because of the great risk, and so the one issuing the contract will take on that risk. We'll say, Yes, we understand this is custom, this is new, this is whatever. So we're willing to assume that risk.

The things you generally do not see are where the architecture is defined by the one who's being brought in as the time and materials. Usually, the ownership of the design belongs to whoever is given the contract.

710 In other words, if I'm going to hire people to 711 work on a design of mine that I've made up, then I own 712 the design. That was not the case here. The design was 713 not owned by Oregon either. They did not author the 714 design. The architecture was not theirs.

715 So it was a -- it was very unusual to be in that 716 situation, to see that kind of a construct where the 717 vendor defined the architecture and then the vendor was 718 doing a time and materials implementation of that

719 architecture. That's not anything I had ever seen 720 before.

Q. I realize you were there at the time. So you may not know the answer to this question. Were individuals who worked at OHA, such as Carolyn Lawson, involved in the architecture design?

725 I don't know for sure. I would suspect Α. 726 that when you say involved in the design, I don't know 727 that they have the experience for that. This architecture, enterprise architecture, is something I've 728 729 been doing for 20 years now. It's not a -- it's a very complicated thing. So it's not something that -- it's a 730 discipline in and of itself and I'm not familiar enough 731 732 with Carolyn's background to know if she was capable in 733 that.

Q. In your review of the Cover Oregon
project, did you ever hear about the project changing
direction when it was handed over from the Oregon Health
Authority to the Cover Oregon Corporation?

A. I understood that -- so the architecture is -- if nothing else, it's reflected in the architecture. They had -- so applications mirrored the organizational structure of the group putting it together. So if you want to change the structure of the application, just change the structure of the

744 organization and then the application will follow.

745 The application is actually there to support the organization, not the other way around. When Cover 746 Oregon divided from OHA, their architecture was -- the 747 architectures were split into two distinct frameworks, 748 and one began development in one direction to mirror the 749 organizational structure of Cover Oregon. 750 751 The other one continued along the development 752 path it had been on, mirroring the organizational structure of OHA and DHS. 753 Does that answer your question? 754 It does. Did the two entities have very 755 Q. different organizational structures? 756 757 They did, yes, ma'am. They did. Α. Okay. The one that went on to Cover 758 Q. 759 Oregon, then was it changed more because of the organizational structure that had started at OHA? 760 761 It was narrowed and it had -- and it Α. 762 changed. The focus or the priority changed for it, 763 which brought about a lot of problems or issues with change control and version management and feature and 764 functionality definitions and scope and all sorts of 765 things after that. 766

767 Q. Thank you.

768 A. Yes, ma'am.

769 Ο. Then do you know if OHA and Cover Oregon 770 entered into fixed-price contracts for the project? 771 They did not, to my knowledge, enter a Α. fixed-price contract, no, ma'am. 772 773 What are fixed-price contracts? Q. 774 Α. Usually, you will associate a deliverable 775 with a fixed price. So when we had brought in the Kentucky system from -- well, from Kentucky to Oregon 776 777 and replacement of the -- for the MAGI determination process, we hired Deloitte Consulting on a fixed-price 778 779 agreement, and so the -- bringing in the feature and 780 functionality of Kentucky and then specifically adapting it to our rules base for how we determine Medicaid 781 782 applicability, that was a fixed-price contract. 783 Anything that would have been changed from that, 784 if we would have gone and tried to go for no wrong door or something like that, some grander thing, then those 785 786 would have been reflected in change orders. So we would 787 have had a series of change orders to accommodate that.

So you define your scope and you define the price of that scope plus or minus ten percent, usually, because that's about as good as we can get, and then that's the implementation cost. That's your firm fixed price.

793 Q. Okay. Thank you.

794 A. Sure.

795 Q. Can you please describe how the IT team 796 at Cover Oregon was staffed when you started as the 797 acting chief information officer?

A. Well, we had -- I want to say there were a hundred Oracle Consulting Services folks that were in an area that was our large conference room where we'd have our board room meetings and such. They had tables set up where they did their development.

In Cover Oregon itself, there were, I want to say, something on the order of 30, 35 folks that were in the IT group. Of those 35, the primary function were business analysts. So they would -- they were supposed to be doing articulation of requirements. What they were doing, in fact, was second-level support to the application in a lot of cases.

So when something didn't work for someone, they were the ones that got called to help, Okay, well, this is how you can make it get through or this is what you need to do, or to help refine or revise the workbook that we had, how to enter somebody into the system, training manual or whatever. So they helped to -- they were really on call for second-level support.

817 In addition to that, they also -- there was a
818 body of them that went through and gathered -- that were

819 part of elaborating or -- I say elaborating. I really 820 mean just high-level defining requirements for things. 821 So as an example, agent remits, that was one of those 822 pieces that we didn't get done until very, very late, 823 and we had done -- and that was actually done while I 824 was there.

We wrote up a specification document, a very 825 826 formal specification document. We submitted that to 827 Oracle Consulting Services to develop. They came back, and I think you probably know they didn't match the way 828 829 that we had described that. So they had deviated from the specification, and so we had to do it a second time, 830 which was really -- which was poor controls, is what it 831 832 amounted to.

833 But prior to that, elaboration or documentation of features and functionally was more of an organic 834 process between the folks at Cover Oregon and Oracle 835 Consulting Services. They were -- the process wasn't 836 837 nearly as formalized as what I brought to it where we 838 did a specification document and then we had a turnover to Oracle Consulting Services and said, Here, write 839 840 this, and then they would go and write it and then come 841 back with what they had written. Instead, it was more of a -- it was very chaotic. 842

843 Q. And then I had a question on something

844 you just said. You said the 35 IT professionals at 845 Cover Oregon were supposed to be working on articulating 846 requirements. Can you elaborate on what you meant by 847 that?

Well, they should have been there. What 848 Α. 849 they should have been doing is helping with going through and saying fully the articulation of 850 851 requirements, so like what we did with the -- there's a 852 specification document in this stuff about the payments to agent and how that had to work and how the -- so 853 854 writing those up was a process. Creating that is a discipline in and of itself, and so for every feature 855 and functionality, whether it was change of 856 circumstances or to do a -- to add -- or I'm sorry, not 857 to add. That would be a change of circumstance, but to 858 print out the 1095 forms or whatever it was to represent 859 860 people had insurance as part of the ACA, that they could -- or to print out the 1099 statements to the agents 861 862 that we pay or whatever, there is a specification 863 document that you put together. It will do this, this, this, at a high level. It's an algorithmic flowchart, 864 865 if you like, or a algorithmic description of how this is 866 supposed to -- in plain English of how this is supposed to work or what it's supposed to do. 867

868 They weren't spending their time on that. They
869 were spending their time either doing support work, 870 doing testing of new or the next release or whatever or whatever the next interim or what we surgical release or 871 whatever or they were spending their time -- if they 872 873 were developing requirements, it was in a non-formalized 874 way so that there was -- it was not possible to go 875 through afterwards and say this is what you wrote, this 876 is what I asked for, they match or they do not match. 877 That was a fundamental flaw in the process that I inherited, was you've at least got to articulate what 878 879 it is that you're trying to get accomplished. That way,

980 you know whether you've achieved it or not. If you 981 don't write down what you're trying to do, how do you 982 know if you've achieved it or not? If you don't know 983 what you want, why can't this be it?

Q. Thank you. Then it sounds like -- I think you spoke about it briefly earlier, but are you familiar with the technology advisory group that was convened for Cover Oregon. It was called the Technology --

889 A. Options Workgroup, yes, ma'am.

890 Q. Are those the same?

891 A. Yes, ma'am.

892 Q. And then who established the Technology893 Options Workgroup?

A. I think, technically, it was the Cover
Oregon Board that established that, but it could have
been Governor Kitzhaber.

897 Q. And what types of experts participated in 898 the Technology Options Workgroup?

A. Well, we had voting members and
non-voting members. So the voting members were
primarily the CIOs from the different insurance agency,
Moda, Kaiser, Providence, and I don't remember who all
else.

904 Q. And then who were the non-voting members? Oh, well, we had folks from Cover Oregon. 905 Α. 906 Aaron Karjala was there. Bruce Goldberg was there. We 907 had Sean Kolmer from the governor's office was there. 908 We had Dr. Brown from the Cover Oregon board, Liz Baxter from the Cover Oregon board, but when we came to voting, 909 it was the IT folks that voted. 910

911 So, you know, we went into a closed session
912 and --

913 Q. Okay.

914 A. -- so --

915 Q. Then who created that structure where 916 there were voting and nonvoting members? Was that also 917 --

918 A. I inherited that. I didn't have anything

919 to do with that.

940

Workgroup?

920 Ο. Was Point B involved at all? They were, yes, ma'am. Point B, they 921 Α. were the facilitators of the group. Thank you. That's 922 true. They facilitated it, and they -- but Maximus, the 923 924 QAQC vendor was part of it as well, but all of them were -- they weren't allowed to vote. 925 926 You know, we got their input. We got their 927 opinions we saw what it was that they presented, but --Okay. And then were there certain 928 Q. 929 individuals from Point B that were assigned to the Technology Options Workgroup or was it just --930 931 There were two fellows. I can see his Α. face and I can't remember his name. I'm sorry, ma'am. 932 933 I have it in my report. I did a report, a final report, where I named all the folks that were in it. 934 935 Q. That's okay. What their roles were and whatever, and 936 Α. 937 so I'm sorry. 938 Q. That's okay. Thank you. Then was Deloitte at all involved in the Technology Options 939

A. Well, they made one presentation to the
group, and so we asked them to give a presentation to us
on what they assumed or what they thought the state of

944 the -- both the data and the application were, because 945 they had had a lot of experience directly with working 946 with Oracle Consulting Services on where the thing was, 947 and so that was helpful to us, but it wasn't as 948 informative as becoming CIO was.

949 Q. And then was that Deloitte presentation 950 made to the entire Technology Options Workgroup or was 951 it to a subset of the individuals?

952 A. It was the entirety.

953 Q. The entire group?

954 A. Yes, ma'am.

955 Q. Were there ever any requests that certain 956 members of the Technology Options Workgroup not 957 participate in the meetings?

Well, when we -- so the direct answer is 958 Α. 959 yes. When we went through and wanted to have our technical discussions, we didn't want Aaron Karjala 960 961 there. He was the CIO at that time or Cover Oregon. We 962 didn't Bruce there. We didn't want -- I mean, we wanted 963 to have a very candid geek-to-geek discussion about where we were at on this thing and what we thought the 964 965 options were, and we didn't really want to have any -for us, we tried as hard as we could to reduce it down 966 to just a pure play technology discussion without any --967 without worrying about what it meant for the folks that 968

969 worked for Cover Oregon, without having to worry about 970 what it meant for the -- people become committed to 971 something whether it should be continued or not very 972 often, and so our desire was to as much as we could 973 separate ourselves from that.

974 Even though the insurance carriers had a vested 975 into it, they didn't have as directly a vested interest 976 as Aaron or Bruce or even Dr. Brown or Liz or whomever 977 would have.

978 So we got together just as the geeks and said, 979 Okay, so as far as we can tell, this is where we're at 980 and this is what we ought to pursue.

981 Q. Thank you. And then so you were saying 982 the voting members were the CIOs that were participating 983 in the Technology Options Workgroup and non-voting 984 members were individuals like Liz Baxter and Dr. Brown 985 and Aaron Karjala?

986 A. Yes.

987 Q. Thank you. Who determined the agendas988 for the Technologies Options Workgroup meetings?

989 A. Well, we had started from the Deloitte 990 report. That was the primer for it, I guess, and there 991 were 10 options that they had outlined. So that kind of 992 helped us form the agendas, you know, as far as getting 993 -- the first agenda was set for us by Bruce. The second

994 agenda, we came up organically ourselves with it. We 995 said these are the topics we want to talk about at the next meeting, and then from there on, we set our agendas 996 after that. 997 Q. And I realize it was a while ago, but do 998 999 you recall if you attended all the meetings of the 1000 Technology Options Workgroup? Well, actually, I did. I attended -- the 1001 Α. 1002 first two, however, I attended by phone. I wasn't able 1003 to get up to Durham and participate. So I just dialled 1004 into and did my participation that way and I was actually okay with that. 1005 1006 Thank you. 1007 [Exhibit No. 2 1008 was 1009 marked for 1010 identification.] 1011 ΒY 1012 Q. I'm introducing Exhibit 2 into the 1013 record. Well, yes, ma'am. I remember seeing 1014 Α. 1015 this. I remember this. So these are meeting notes from the March 1016 Q. 13, 2014 Technology Option Workgroup meeting. 1017 Yes, ma'am. 1018 Α.

1019 Q. Thank you.

1020 A. Yes, ma'am.

So I'd like to direct your attention to 1021 Ο. the page with the Bates Stamp No. GOV HR00080884 and the 1022 fourth bullet point up from the bottom. This bullet 1023 1024 reads: "Opening up enrollment to individuals would only require releasing some patches related to eligibility 1025 1026 determination and horizontal scale-out of the 1027 infrastructure to handle the increase in transaction 1028 volume. The functional is already in place in 1029 production. Based on this, CO wouldn't expect significant downtime associated with opening up to 1030 individuals." 1031

1032 A. Yes.

Q. So can you explain what was meant in the by statement the functionality is already in place in production?

A. Well, so this is where it gets a little more technical, and I apologize. I will do my very best to try to explain it in a way that's understandable, and help me I don't get that across.

1040 So when we talk about requirements, we talk 1041 about them in two general buckets. You have functional 1042 requirements and nonfunctional requirement.

1043 Functional requirements are things like what is

1044 this supposed to do. So I'm supposed to be able to take 1045 a person's name and their Social Security number and 1046 their address and I'm supposed to go and look and see if 1047 I have that as a match, and if I don't, I enter them in 1048 and I take it to the next. So the one function is 1049 getting a person's name to enroll.

1050 A nonfunctional requirement would be something 1051 like where I go through and say, Oh, wait a minute, it 1052 misspelled or I typed in or fat-fingered my last name. 1053 I want to go back. I hit the back button, and it blows 1054 up.

So nonfunctional requirements are things that 1055 1056 don't have to do with the behavior of the application, but have to do with how the application performs or 1057 1058 functions. So a coffee cup, a coffee cup is supposed to be able to hold liquid. That's a functional 1059 1060 requirement. A nonfunctional requirement is it has to hold it above 200 degrees Fahrenheit because that's how 1061 1062 McDonald's likes to serve their coffee, you know, 1063 without shattering.

1064 So that's kind of -- so those are the 1065 differences. There were numerous -- and that was what I 1066 found when I got there. There were numerous 1067 nonfunctional failures to the application when I got 1068 there. That was the thing.

1069 What they're talking about here, and the only 1070 way that I can -- and I did not -- I did not represent 1071 this to this committee. This was represented by Aaron 1072 Karjala and the folks, that the functional requirements 1073 were -- and that's what he's talking about, are the 1074 functional requirements.

1075 What was not being talked about were the 1076 nonfunctional requirements, things like --

1077 Ο. Can you give some examples? 1078 Α. Well, so we do these things called 1079 orphaning a record. So you would be typing in your stuff and you would hit the save button, and because 1080 your session -- you didn't know it, but your session had 1081 timed out to the system, you orphaned it. You got 1082 1083 disconnected from the secure socket.

1084 So because you got disconnected from the socket, 1085 you couldn't get back to your record. You could never 1086 go back and edit your information. It was what we 1087 called an orphan record, and it was a stuck thread in 1088 the system. The processor was still out there waiting 1089 for input that was never going to come because you had 1090 separated or disconnected from the socket.

1091 So we would orphan these records. The only way 1092 to clear was you had to reboot the system. So during 1093 the time shortly after I got there, I went to where I

1094 rebooted -- I had a system reboot every night between 1095 shifts in order to clear out all of the stuck threads 1096 that we had. They call these IT errors. They call 1097 these all kinds of things, and stuck threads or orphaned 1098 records can be caused by a lot of different problems.

1099 Hitting a back button would orphan a record on 1100 the browser. Typing in a period, and if I typed Alex 1101 Pettit, Senior, period, it would orphan the record. If 1102 I would hit the save and I had taken too long because I 1103 didn't know my driver's license and so I pull out my 1104 driver's license and I type it in and I've waited too 1105 long and the session decided -- so what we have are 1106 called time to live, or TTLs.

1107 So the time to live settings in SEBOL were 1108 different than the time to live settings in the Web CT 1109 or the, you know, application that entered the data, and 1110 because those two TTLs were out of sync, one would expire sooner than the other and that would orphan the 1111 1112 record. There were all kinds of things that would just 1113 kill you. You know, it was so frustrating to have to 1114 run these things to ground.

1115 So, fundamentally, these nonfunctional failures 1116 were extraordinarily painful to us and extraordinarily 1117 painful to the operation organization and would have 1118 been intolerable to a public in-the-wild launch, if you

1119 will, you know, how to -- don't hit the back button and 1120 have all your information ready before you type it in 1121 and make sure you don't have ask your kids Social 1122 Security number because you won't have time. It will 1123 time you out.

1124 I mean, it was -- those are things that you just can't -- you can't ahead of time train people to do. We 1125 1126 could train agents to do those things and we could tell 1127 them, All right, before you start, make sure you've got all this information, and if you don't, don't even over 1128 1129 start that application. Send it back. Tell them you've 1130 got to get that information, and that's we did. We 1131 would go and send the application back, because even if started it and then we got so far and we didn't have a 1132 piece of information, the agent would orphan the record 1133 1134 and then we'd have go directly into SEBOL and then make 1135 the change to the record. You couldn't go through Web CT anymore to pull the record back. 1136

1137 Q. So were those referred to as bugs or1138 blockers or is that not the same?

A. That was another problem we had, was that they -- the, Oracle Consulting Services and Cover Oregon had used different terminology for how to a classify errors. So they would call things bugs. They would call them blockers. Those are non-standard industry

1144 standard descriptions of things.

1145 When I came in, I started categorizing errors in 1146 terms of Severity 1. If you had a Sev. 1 error, it shut 1147 you down. A Sev. 2 error, that was really bad. It 1148 would make it so I couldn't finish this application, but 1149 it wouldn't shut down the application.

1150 There were some errors we had that literally 1151 would crash the application. I mean everybody would 1152 die. There were other errors that we had that, Okay, it 1153 would just crash your session. So you were in trouble, 1154 but you could keep working. Those were Sev. 2 errors. They're bad. They're problematic, but they're not as --1155 they're not -- you know, they're not the blue screen of 1156 death like you get in Microsoft, and then Sev. 3 and 1157 then Sev. 4 errors. 1158

1159 So I started to categorize these by ITIL, 1160 Information Technology Infrastructure Library, standard for how to categorize errors, either Sev. 1, Sev 2, Sev. 1161 1162 3, or Sev. 4. Prior to my arrival, that was not being 1163 done. So the data that they have with blockers and with bugs and with tech errors, it's very difficult to 1164 1165 distill exactly what means. So when they say they had 1166 2,000 technology error in one day, you don't know what that means. It's very hard to understand that. 1167

1168 Q. Okay. So can you describe the

1169 differences between a portal that was being used the 1170 agents and community partners and a portal that would 1171 have been used by individuals if it had been open to 1172 individuals?

1173 A. Well, they were actually the same. There 1174 wasn't going to be different portal for a community -- I 1175 mean for a --

1176 Q. Individuals?

1177 A. Yes, ma'am. It was the same portal. It 1178 was just that with the agents and the community 1179 partners, I had a 75-page manual. I could say, Here, 1180 this is what you need to know to navigate your way 1181 through the application.

So as an example, we had tried to -- on three 1182 occasions, they, Cover Oregon staff, had tried to demo 1183 1184 me the application. So shortly after I got there, I 1185 wanted to see a demo of the application. So they sat me down and they said, All right, start typing in your 1186 1187 stuff. For fun, I put in that I was male and I was 35 1188 years old and I was pregnant. Well, it allowed me to do 1189 that.

1190 Then I kept going on. Well, finally, it blew up 1191 on the thing when it found that to be incompatible and 1192 threw me out and it crashed. You know, I stuck a 1193 thread, and it wasn't because of me it had to be

1194 rebooted, but, you know, I was part of the problem.

1195 We couldn't -- I could train people how to -- I 1196 could train the same people if you did a repetitive task 1197 how to do something. I couldn't train users in the 1198 wild.

1199 Q. Could you have gone back and restarted1200 the process just as a new user?

A. No. I could not. Once I put in my
information, the system took my information and I
couldn't -- so it created an identity.

So one of the problems that we had was how identity management worked. So you would create an identity in the system and then that identity was set and you would -- that's what you would use, and so I couldn't go back and recreate the identity for myself if I had made a mistake or if I had been lost or disconnected from it. That was a fundamental flaw.

In fact, identity management was extraordinarily 1211 1212 fragile. We had a number of problems where identity 1213 management was written specifically to an IP address of 1214 a machine where it was this machine, even though it had a duplicate machine or what we call a backup domain 1215 1216 controller that was supposed to be able to take over for 1217 it, the primary domain controller was the only device 1218 that was allowed to communicate to the identity and

1219 access management system.

So it was -- so anything that -- a hard drive crash, an update, anything that happened to that primary domain controller shut us down, in fact, shut us down for two and a half days before I figured what was going on and we got the thing back on line. It was very fragile.

1226 Q. Okay. Thank you.

1227 Then I'd like to direct your attention to the 1228 next page.

1229 A. Yes, ma'am.

Q. And so on the third bullet point down, the meeting notes reflect that what has to change is CO being willing to aggressively manage scope, prioritize, and say no, can't be all things to all people, need to stay focused on the core mission and what is required for success.

1236 A. Yes, ma'am.

1237 Q. So do you recall this discussion from the 1238 meeting, what you were discussing about CO needing to 1239 aggressively manage scope?

A. Yes, ma'am, I do. So one of the things Cover Oregon had done that no other exchange had done is that they became the agent of record. So brokers would work for Cover Oregon. Cover Oregon would remit the

broker's payments, would remit the commissions to the
brokers, and if I was a broker for Cover Oregon, I was a
broker for all 11 plans that were on the exchange.
Usually, a broker is only certified for a plan.
So if I -- or a few plans. If I'm an Allstate agent, I
sell Allstate insurance. I can't sell State Farm. I
can't sell whatever.

1251 The model that Cover Oregon took on was that if 1252 you became an agent for Cover Oregon, you could sell any 1253 of the 11 plans. You could sell Providence. You could 1254 sell Kaiser. You could sell Moda. You could sell 1255 whatever it was that was out there.

1256 That was very different than what any other exchange had done, and that added a level of complexity 1257 1258 to it. What we were saying there was that -- what we 1259 were proposing was that to further narrow scope or 1260 focus, Cover Oregon needed to look at those things that were not ACA requirements and to focus exclusively on 1261 1262 what would be a minimally viable product and a minimally 1263 viable solution for everyone to use, and then after that, then you could go and add other features and 1264 1265 functionalities, but begin with your base and create the 1266 base. Meet the requirement, and then go forward from that. Don't start with everything that we wanted to go 1267 with, and that was, we felt, part of their -- part of 1268

1269 the problem that they were running into. Commissions at 1270 this time in March weren't being paid. In fact, weren't 1271 paid until June that we got that piece of it working. 1272 It was just -- and those were components that weren't 1273 required in ACA.

1274 So that was really what that discussion was 1275 around.

- 1276 Q. Thank you.
- 1277 A. Yes, ma'am.

Q. Then if you look at the next -- the fourth bullet on the page, it says: "In general, level of effort to build federal interfaces is not significantly different from what is required to get fully operational on Cover Oregon."

A. Yes, ma'am. So the thing that was -- we had a number of -- "level of effort to build federal interfaces is not significantly different from what is required to get fully operational on Cover Oregon."

1287 I am not sure what that context was about at 1288 that time. I read that, and I'll be honest with you. I 1289 have no idea what in the world that could have possibly 1290 meant.

1291 We had several carrier interfaces that we were 1292 creating and we were having a lot of -- we were having 1293 difficulty with, and we never created all of them. We 1294 created some temporary ones to do things that -- so as an example, we did not have fully integrated record 1295 sharing with the federal hub. So the federal hub would 1296 send us a flat file rather than sending us an 1297 1298 intelligent file, a formatted file. 1299 It is possible that that's what we're talking about there. I'm sorry. I don't remember that one. 1300 1301 Q. That's okay. 1302 Okay. Thank you. Then one other quick questions and then we'll be done with our time. 1303 1304 So I was wondering if you could elaborate --1305 this says host a CIO discussion. If you go to the action items, it's the, I think, sixth bullet point 1306 down. It says host a CIO discussion before meeting next 1307 1308 Tuesday. Is this CIO discussion the meeting of the 1309 voting members? 1310 Yes, ma'am. The geek discussion. Α. Great. Thank you. I was just curious, 1311 Ο. 1312 and then it says extend an invitation to Bruce 1313 Wilkinson. Who is Bruce Wilkinson?

1314 A. He was a CIO for -- I forget which1315 carrier.

1316 Q. Do you recall who suggested that an1317 invitation be extended to him?

1318 A. I do not remember who asked that. I know

1319 being one of the carriers, we wanted to be sure that we 1320 had all of the -- the carriers were essential to the success of the exchange. So we wanted to be sure that 1321 all the IT people from all the carriers were at least 1322 given the opportunity to be part of the group. 1323 1324 Okay. Thank you. That's all our time for now. 1325 1326 We will switch out. 1327 [Recessed at 11:07 a.m., reconvened at 11:14 1328 a.m.] 1329 EXAMINATION BY THE MINORITY STAFF 1330 ΒY : 1331 Q. So I want to go over the background and your experience in the technology field. 1332 1333 Α. Sure. 1334 Q. How did you develop your expertise in the 1335 technology field? Well, I've been -- I was a graduate of 1336 Α. 1337 the University of Wisconsin Parkside in IT, and I have a 1338 master's in information system management, an MBA in MIS from Loyola of Chicago, and then I have a doctorate in 1339 1340 information sciences from the University of North Texas. 1341 My study area of research is in requirements analysis, so how people come about defining and 1342 articulating what it is they want a system to do or a 1343

1344 program that they want to do. That was my -- my thesis was that requirements come in two forms. There's the 1345 very narrow definition around what we call systems 1346 analysis and design, which is specification of a 1347 specific application, and then on the other side is the 1348 1349 enterprise architecture or the design of how, overall, the system is supposed to support the objectives of the 1350 1351 business.

1352 That why I made the comment if you want 1353 to change an application, just change the organization 1354 and the application will follow.

1355 Q. So you've had several senior-level1356 positions in the technology field. Right?

1357 A. Yes, sir, I have.

1358 Q. Could you describe some of those1359 positions in the government or private.

1360 So I've worked for -- for a while, I Α. worked for a contractor, for Roy F. Weston. We were the 1361 1362 emergency response teem to the United States 1363 Environmental Protection Agency, and I was computer officer for Region 5, which was Minnesota through Ohio. 1364 So we did all of the IT. I did all of the IT stuff for 1365 1366 that group and did all the sampling, all the management of their inventory systems, all the calibration of the 1367 devices that they had for going to CIRCLA sites and 1368

1369 Super Fund sites and all that kind of stuff.

1370 I've worked Ernst & Young, both as an internal 1371 support person as well as leading their technology support services team as well as client consulting. I 1372 1373 worked for Marsh & McLellan, also as a consultant, and 1374 then worked for Brown University as a project manager, and was with the City of Denton, Texas for 10 years as 1375 1376 their chief technology officer, their highest position 1377 for IT.

1378 I also spent time with the State of Oklahoma and1379 now the State of Oregon.

1380 Q. And you were the State of Oklahoma's 1381 first chief --

A. Yes, sir, I was. I was appointed by
Governor Brad Henry and kept by Governor Mary Fallin
until her cabinet shakeup in June of 2013.

1385 Q. So for the record, could you explain what1386 is a chief information officer?

A. Sure. Well, generally speaking, a CIO is the one that manages the technology direction, policies, designs, architecture for the IT of an organization, and so they'll manage IT for not just the -- and in some cases, they'll also be responsible for the actual technology, what we call a -- what would be often the role of the chief technology officer. So there's an architectural build to the business and then there's a technology architecture that actually -- the mechanics of the thing, if you like. So in my role as chief information officer, I've served as both for some time.

When I came to Oregon, I was told that the job was only to be policy. So I had 1500 direct reports in Oklahoma and I had traded that for just having 18 direct reports in Oregon. So I thought I had made a good trade, and it didn't work out that way, but I was told it was only going to be IT policy.

1405 Q. So how long did you serve as Oklahoma's 1406 chief information officer?

1407 A. For four years.

1408 Q. Four years?

1409 A. Um-hum.

1410 Q. And you mentioned that you were the chief1411 technology officer for the City of Denton, Texas?

1412 A. Yes, sir.

1413 Q. Could you explain for the record what's a 1414 chief technology office?

A. So they're primarily responsible for the
mechanics of how something works. So as the chief
technology officer, I managed the actual technology
services delivery to the 34 agencies or departments of

1419 the city. We were an electric utility and a water 1420 utility and building inspections and an airport and 1421 animal control and all kinds of stuff.

So we had -- so my job was to make sure that 1422 1423 everything from what we call the mobile data computers, 1424 MDCs, and the Crown Vics, all the way up to the billing system for utilities, for the electric utilities, for 1425 1426 the solid waste, waste water and electric, the building 1427 inspection system, the phone system that was used for 1428 people to remit their bills, the kiosks that we put out 1429 for people to pay their payments.

1430 All of that stuff was my responsibility.

1431 Q. So, typically, what kind of expertise do1432 you need to be appointed a CIO or a CTO?

1433 Well, I quess for a CIO, it should have Α. 1434 familiarity with how technology can enable policy. So, 1435 recently, the National Governors Association -- I don't think it's been announced yet, but it will be announced 1436 1437 this week, has selected Oregon as their -- for a grant 1438 to develop IT policy to help address the cyber security 1439 crisis that's in this country. We made a proposal to try to change the paradigm of how cyber security is 1440 1441 being addressed. Instead of dealing with it as the name and shame, we're proposing that it be done as a public 1442 health approach, so a radically different approach to 1443

1444 how we deal with it.

So a CIO will be more focused or should be more focused on policies and policy directions and really helping to answer how technology can address what good for which people at who's cost. The other side of it, a chief technology

1450 officer, they should know the mechanics, the inner 1451 workings, the technology components. So if I'm going to 1452 -- if I have this solution and this solution and this 1453 solution, I want to weave them together into a 1454 homogenous system; what are my challenges for doing that 1455 and how do I go about doing that, so a different kind of 1456 focus, if that makes sense.

1457 Q. So it sounds like one is more policy1458 relate and one is more technically based?

1459 A. Yes. Yes, sir, it is.

1460 Q. And you mentioned that you have BS MIS.
1461 Right?

1462 A. Yes, sir.

1463 Q. What's an MIS?

1464 A. Management information systems.

1465 Q. And what kind of skills did you have to 1466 learn while you were studying for your MIS?

1467 A. Well, programming, a lot of programming.1468 We did a fair amount of programing when I was going

1469 through that program at the University of Wisconsin.

1470 That's what got addicted to -- started my addiction to1471 Mountain Dew.

 1472
 Can I put that on the record?

 1473
 You just did.

 1474
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1475 Q. How did these skills apply to your CIO1476 and CTO position?

1477 Α. Well, application development is -- the 1478 process is the same regardless of the tools that are 1479 being used. So application development follows, as a specific example here, 80 percent of your problems occur 1480 in 20 percent of your code. We call that the Pareto 1481 Principle, and what that does is that it means that if 1482 1483 focus on just a small batch of your area, it will inform 1484 you. You will give you the -- it tells you what you 1485 need to do in order to -- or where you ought to be applying your efforts to get the maximum amount of help 1486 1487 to it.

So there are other things that -- and that's regardless of the language. That's regardless of the tools that are being used. There are some what you would call principles or laws or whatever that just guide application development, and you learn those when you're doing application development work. 1494 Q. So you also mentioned that you have an 1495 MBA MIS. What kind of skills did you have to learn to 1496 attain that degree?

A. Well, the primary focus was on management of people. So the way that I was -- so there are two things I was taught. One was -- only two that I remember, perhaps more.

1501 One of them was management is the art of getting 1502 work done through other folks, through teams, and that 1503 if you can get work done through teams, you can 1504 contribute a lot more than you can doing it as a single 1505 contributor.

So that was the appeal for that, and so how to go about doing that and how to motivate teams. The other thing that we learned was there are five Ms, traditionally five Ms to any product or business that you're in, materials, money, manpower, machinery, and method, and that information can substitute for any or all of those Ms.

1513 So with good information, you need less money.
1514 With good, you need less materials. With good
1515 information, you need less manpower.

1516 So one of the things that I've tried to do is 1517 how to substitute information, good information, for 1518 these things and any or all of those things to improve 1519 the capacity or increase the capacity of an

1520 organization.

1521 Q. So are these skills that you've kind of1522 used in your capacity as a CTO or a CIO?

1523 A. Yes, sir, they are.

Q. And you've said that -- you testified that you conducted in- depth research and analysis on requirements analysis in the practice of software development?

1528 A. Yes, sir.

1529 Q. And how did that relate to your work at1530 Cover Oregon?

1531 Α. Well, so when I got into Cover Oregon -we've discussed in some of the exhibits -- I think it 1532 1533 was Exhibit 2 where we were talking what was needed to 1534 create a minimally viable product and what it was that 1535 the requirements were around that, and we had initially or I had initially gone into this thinking our focus was 1536 1537 around the scope being too broad or too ambiguous for 1538 creating a minimally viable product.

1539 That was misinformed. We were focusing -- so I 1540 thought it was an enterprise architecture discussion 1541 and, really, it was a technology architecture 1542 discussion. It was fundamentally how the technology 1543 worked together or wove together or failed to weave

1544 together. That was our highest crisis.

1545 Q. You are also a published author. 1546 Correct?

1547 A. Yes, sir, I am.

1548 Q. Could you just kind walk us through some 1549 of the publications?

1550 A. Well, "Journal of Enterprise

Architecture" is one. There is another one where I talk 1551 1552 about the techonomic divide about how we had -- I don't 1553 remember what journal that appeared in, where we had 1554 talked about how there's a group -- so when we put our kiosk out for folks to use in the City of Denton, we 1555 found that there's a large population of people that are 1556 a cash-based society who were at least at that time 1557 1558 unable to avail themselves of any online solutions 1559 because of their dependancy, because of their use of cash, and so the kiosk -- and I had talked about the 1560 different -- the population that used the kiosk was 1561 1562 significantly different in demographics than the 1563 population that uses the online services that we had. So it was -- and so we found people that use --1564 1565 and we found there are three ways you could get at 1566 services, through the telephone, on line, or at the

1567 kiosk, and each of the demographics of those three 1568 groups were significantly different. So that was one of

1569 the interesting things we found.

1570 Q. You've also won many awards relating to 1571 your work in technology. Could you kind of walk us 1572 through some of those awards that you've been honored 1573 with?

A. Well, golly. I guess there was an Executive of Year from the Society Information Management, Best of Texas Awards on a couple of occasions. We had -- I had a Somatic Security Award, and I've got a -- for our policy stuff we had done in Oklahoma, and there was a Public Technology Institute Award for IT leadership.

1581 Those are the only ones off the top of my head.
1582 Q. How many overall years of experience do
1583 you have in the technology field?

A. So I started programming as a kid. I guess I was 14 at the time and then -- so, well, 35 years.

1587 Q. Okay. I want to transition back to how1588 you were hired as the State of Oregon's CIO.

1589 A. Okay.

1590 Q. You mentioned that the COO Michael1591 Jordan, essentially hired you. Correct?

1592 A. Yes, sir.

1593 Q. Is that right? And you were eventually

1594 asked to act as the interim CIO for Cover Oregon.

1595 Correct?

1596 A. Yes, sir, I was.

And when was that decision made? 1597 Q. 1598 Well, I quess -- so the Technology Α. 1599 Options Workgroup had told me that there was no faith that Aaron Karjala could executive the dual path 1600 1601 approach that we were asking him to take and really be 1602 the -- the objective in his reasoning, we felt as far as how the -- whether or not to keep technology to go 1603 1604 forward or not should be -- or whether the 1605 healthcare.gov should be assumed.

1606 So that was communicated to me by the Technology Options Workgroup. I was not -- I didn't support that, 1607 1608 but I understood them. They, in turn, spoke to Governor 1609 Kitzhaber, who called me directly, and it wasn't until 1610 his call and our conversation that -- so when was it decided? It was after the last technology -- or it was 1611 1612 before the last meeting in March, but it was between the 1613 second to the last meeting and the last meeting that we 1614 had there.

1615 So somewhere between, I'd say, the 18th and 24th 1616 of March, somewhere in that range.

1617 Q. So is it fair to say that the decision to1618 bring you on as interim CIO for Cover Oregon was made

1619 because you had extensive knowledge and experience in

1620 the technology field?

A. I would assume so, yes. I was -- I was the only one at that time that could have taken on that responsibility in the state.

1624 Q. Were you aware that the State of Oregon 1625 set out to create a state-based exchange to enroll 1626 Oregonians in healthcare plans?

1627 A. Yes, I was.

1628 Q. And were also aware that the State of
1629 Oregon hired Oracle to build this healthcare exchange?
1630 A. Yes, I was.

1631 Q. Prior to being brought on as CIO, were 1632 you following the development of the exchange?

1633 A. Yes, I was, very closely.

Q. So you were generally aware of what was happening with the development when you were brought on as Cover Oregon's interim CIO?

1637 Α. Well, I knew that it had failed to That was the extent of my knowledge. As far as 1638 launch. any internal technology things, as far as the mechanics 1639 1640 of where they were, no, I wasn't aware of that; but I 1641 was aware that it had failed to go into production. Were you aware that Oracle had an 1642 Ο. original go-live date of October 1, 2013? 1643

1644

A. I did know that, yes.

Q. How did you become aware of that?
A. Well, according to the Affordable Care
Act, they all had to go live that date. Most of our
eyes were on the healthcare.gov website during that time
and the difficulties it was having getting off the
ground.

1651 So we were all -- especially being in Oklahoma, 1652 we were committed to healthcare.gov. So we were 1653 watching how that went, but we also keeping an eye on 1654 California's.

So the State of Oklahoma had sent the money 1655 1656 back. We had originally been issued the Early Innovators Grant. Oregon's proposal was not funded, as 1657 we understood it, and ours, ours being Oklahoma, was 1658 1659 funded. Well, then after looking at that, it was 1660 recommended that we not do this. I recommended that to 1661 Governor Fallin, and we sent the money back to CMS. 1662 So we didn't -- we rejected the grant. That 1663 grant money then went to Oregon and funded their Early Adopter Grant. So this has followed me for some time. 1664 1665 I haven't been able to get rid of it. 1666 Ο. So you testified that you know the

1667 exchange didn't go live October 1, 2013. Do you know 1668 what happened after October 1st?

1669 I know that there were a lot of -- there Α. was a lot of activities around trying to get the 1670 exchange to go live. I know that there were -- I know 1671 that from being a witness for the state that there were 1672 1673 specifically points at which it looked to go live in 1674 February and then -- January and then February of 2014, and both of those, it was deemed unacceptable to go 1675 1676 live. 1677 Q. Do you know what caused Oracle not to go live with the exchange on October 1st? 1678 1679 I know that the build was not complete Α. and I know that the -- I know the system was not stable. 1680 1681 ΒY : Wait. How do you know that? 1682 Ο. 1683 It wasn't complete and it wasn't stable Α. 1684 when I got there. So it couldn't have completed in 1685 October if it wasn't completed in March. What do you mean by stable and complete? 1686 Ο. 1687 Α. I guess so there's basic functionality 1688 that the system needed to be able to perform, and we were still building that functionally when I got there. 1689 1690 There were still releases that were planned to address 1691 key components. 1692 For instance, one of the components that didn't

1693 get done until Release 1.1.0.7, which my team pushed

1694 into production in June of 2014, was the ability to 1695 change -- to support a change of circumstance.

1696 So if you had been married or changed jobs or 1697 something else had happened to you, you would come back. 1698 That would be a change of circumstance, and we would 1699 then have to support you on, Okay, what it was that you 1700 were going to do.

1701 Well, the way that the system was designed, if 1702 you changed from -- let's say that you had originally 1703 selected Providence healthcare plan for your provider, 1704 and then after your change of circumstance, you decided to go with Moda, who was the low-cost plan provider in 1705 Oregon. Well, it overwrote the record. The similar was 1706 not designed at that time to keep what we called 1707 1708 versions, record versioning.

So you changed that -- we changed that for you to Moda, and you had always been on Moda. Since the beginning of the year, you had been on Moda. It didn't have -- we didn't say it changed on Moda on June 1, 2014.

1714 So, fundamentally, that's requirement. You've 1715 got to be able to do versions of records. If you get 1716 divorced -- if you had been divorced in the process, you 1717 had always been divorced. If you had had a child, you 1718 had always had a child. If you had --

1719 So there was no way for the system to track changes until Version 1.1.0.7, and as a design 1720 component, that was a flaw in the design that had to be 1721 addressed through a technical work-through, a technical 1722 -- I had to copy the record. So I had to actually have 1723 1724 duplicate records in there of the thing in order to make it work and I had to trick the system so it wouldn't 1725 1726 think that they were duplicates to -- you know, so it 1727 would crash.

1728 So it was a very tortuous design, but I had no 1729 choice. I had to go with what I had to go with.

**1730** BY

Q. So I know you weren't with the State of Oregon on the original go-live date, but were you aware of the defects that prevented it from going live on that date, on October 1st?

A. Well, I assume at a minimum, they were
the same ones that kept me from bringing it live. So it
was at least that and probably more.

Q. And how did those defects that you are
aware of affect the functionality of the exchange?
A. So there's -- when we talk about
functionality, there were defects as far as what we call
functional defects. It didn't do the things that it was
supposed to do and then nonfunctional defects. The

1744 nonfunctional defects were cataclysmic, things that simply -- we could only support one kind of browser. 1745 You couldn't use Fire Fox. You couldn't use Chrome. 1746 You couldn't us Mozilla, and the vast majority of people 1747 use Safari or Mozilla or Fire Fox, whatever. They use 1748 1749 other kinds of browsers besides Internet Explorer. The only browser it worked with was Internet 1750 Explorer. We had where -- we had things where you would 1751 1752 go through and fill your information and say "save" and it wouldn't commit the record. It wouldn't do what's 1753 1754 called a commit. So you wouldn't actually save the

1755 information you had.

There were -- that was just -- it was not in -just the nonfunctional component prevented it from going live. I can't emphasize how detrimental it would have been to the community as well as to Cover Oregon to bring that live as it was.

Q. And we discussed that you were bought on as the State of Oregon's CIO in January of 2014. Was the exchange that was created by Oracle ready to go live at that time, January of 2014?

1765 A. No.

1766 Q. Why not?

1767 A. Well, I would imagine for the same1768 reasons that it wasn't ready in March. We always had
1769 wanted -- one of the things that's very important to note, it was always our hope through April that we might 1770 be able to get the exchange to a place where it could go 1771 live, because we had extended open -- I said we had 1772 1773 extended. Open enrollment had been extended through the 1774 end of April of 2014, and so we had hoped even if it was 1775 just for the last couple of weeks, we could bring it 1776 live. We could at least -- it never got to that point. 1777 We never got it to the point where we could bring it 1778 live.

1779 Q. So by the end of January, by the end of1780 February 2014, it was never live?

1781 Α. April, not to the point -- when we say it wasn't live, it was in protection to agents and to 1782 partners and to the call center staff, but it was not 1783 1784 live to the public. We did open it up to the public. 1785 Even -- I haven't even mentioned all the security concerns that we had with it. We weren't -- we never 1786 1787 had even got to worrying about security concerns around 1788 the system and what have you. It never even -- we never got that far down the path. 1789

1790 Q. And that was because of the various1791 defects in the system. Right?

1792 A. Yes, sir. It was the nonfunctional1793 failures of the system.

Q. Oracle claims that the website was fully functioning and ready to go live to the public at the end of February 2014, but the governor in Oregon decided not to go live with the public because of political reasons. Are you aware of this allegation?

A. Well, I'm aware of the statement. I
wouldn't call it an allegation, but I was aware of the
statement.

1802 Ο. What's your response to this statement? Well, it wasn't true. We were -- we had 1803 Α. 1804 200 call center people using it simultaneous to input information into the system and, literally, I had to go 1805 1806 to a daily reboot of the system. There would be -- and these are people who are train to use it, who know how 1807 1808 to use it, and I had to institute a daily reboot of the 1809 system. There were times where we -- and this is with 1810 just 200 users. If we had opened it up to where we could have 10,000 concurrent users -- there's four 1811 1812 million Oregonians or 4.5 million Oregonians. If we had 1813 had that many folks trying to get to the exchange or trying to find out about it or whatever, anything near 1814 1815 10,000 concurrent users, it would have -- we would have been down a good deal of time. There was just no way 1816 1817 that we could have supported that kind of volume.

1818 Q. So you alluded to earlier that this was a

1819 big project for Oregon?

1820 A. Yes, sir.

1821 Q. Is it fair to say that Oracle was hired 1822 and accepted the role knowing the magnitude of the 1823 project?

A. I believe so, yes, sir. They were -- it was -- this was an outgrowth -- as I understand it, this was an outgrowth of the modernization project that was already underway at the Department of Human Services and the Oregon Health Authority to modernize the benefits enrollment process.

1830 So the Health Insurance Exchange came after, and 1831 it was an expansion, as I understood it, to that scope, 1832 to be an all-encompassing, no wrong door approach.

Q. And Oracle is a billion dollar
corporation known for its IT work. So it's fair to say
that they knew what this project entailed, basically?
A. Right. I would have to assume that, yes,
sir.

1838 Q. And based on your expertise with large IT 1839 projects, Oracle was a systems integrator regardless of 1840 what it said in the contract. Correct?

1841 A. Oracle was acting as a systems1842 integrator, yes, sir.

1843 Okay. So I'm going to now hand you

1868

1844 an exhibit. It's going to be marked as three. 1845 [Exhibit No. 3 1846 was marked for 1847 1848 identification.] 1849 THE WITNESS: I hope I don't have to read this. 1850 1851 ΒY 1852 Q. Not all of it. 1853 Α. All right. Yes, sir. I'm familiar with 1854 this. So are you familiar with this document? 1855 Q. 1856 Α. Yes, sir, I am. Please direct your attention to page 5 of 1857 0. the complaint. Sorry. Let me go back first. 1858 The exhibit marked as two is the complaint --1859 three -- excuse me -- is the complaint the State of 1860 Oregon filed against Oracle, Ellen Rosenblum v. Oracle 1861 1862 America, Inc., Case No. 14-C-20043, alleging, among 1863 other things, fraud and breach of contract dated August 22, 2014. 1864 1865 Dr. Pettit, if you could direct your attention 1866 to Page No. 5. Under Section 10, it reads, and I quote: "In the spring of 2014, Oracle's president claimed that 1867

the exchange had been read to launch in February 2014.

1869 In April, Cover Oregon staff identify 1,198 errors that 1870 required repair before the system could be considered 1871 for a public launch. That same month, an independent 1872 assessment concluded that it will cost tens of millions 1873 of dollars and would take more than a year to fix 1874 Oracle's abysmal and incomplete work."

1875 Is this an accurate characterization of the 1876 issues that you identified when you came on as CIO for 1877 Cover Oregon?

A. It is -- so the direct response to that is that it is not as precise as I would have done it. There were some seven to eight hundred Severity 1 errors in the spring of 2014 or April 2014. I remember there was a report that I had written where I decompose it Sev. 1, Sev. 2, Sev. 3, Sev. 4 errors.

I don't remember the number of Sev. 2, but Sev. 1884 1885 1 errors are the things that when you run into them, the whole system would shut down. It would just blow up on 1886 1887 They were so severe that it would stop you from you. 1888 being able to process and they would the system to hang 1889 and we had to reboot the system. There were over --1890 there were between seven and eight hundred of those 1891 problems, Severity 1 errors.

1892 Q. And this is in --

1893 A. This was in April or May, between April

1894 -- like April of 2014, the spring of 2014.

Ο. Is it normal to have seven to eight 1895 hundred Severity 1 errors --1896 No, sir. 1897 Α. -- at that time? 1898 Q. 1899 Α. No, sir, not on something that goes -that you would release to the public, no, sir. 1900 1901 Q. Okay. So does this mean that Oracle did 1902 not provide, as it claimed, a fully-functioning website in February of 2014? 1903 1904 I would say that the website that was Α. provided was not fully functioning, yes, sir. 1905 Okay. I am now going to hand you 1906 an exhibit marked as Exhibit No. 4. 1907 [Exhibit No. 4 1908 1909 was 1910 marked for identification.] 1911 1912 ΒY 1913 Q. It appears to be an E-mail from you to Amy Farver dated May 28, 2014. 1914 Yes, sir. 1915 Α. 1916 Q. Are you familiar with this document? Yes, sir, I am. That's -- I wrote the 1917 Α. 1918 response.

1919 Q. Who is Amy Farver?

She was the -- she was acting as the 1920 Α. 1921 project manager, but she was more the project coordinator for Cover Oregon. So she was -- when I got 1922 1923 there, she was the one that was doing the release 1924 coordination and managing the process that had been in 1925 place for doing release testing and release production, 1926 pushes into the production environment. 1927 She was -- after I got there, I refined her role 1928 to be focused on scheduling the releases and 1929 coordinating with the -- and doing more formal 1930 management of that process using tools. Up until then, she was the project manager, you would say, for Cover 1931 Oregon, but acting as really the project coordinator. 1932 1933 Project coordinators schedule or time things. 1934 Project managers make sure that the tasks that need to 1935 be done are being done by the participants that need do them. Amy was more the coordinator than she was the 1936 1937 manager. 1938 Ο. Why are you E-mailing her here?

A. Well, it's in response to -- Tina Edland had done a presentation here, and she -- and I had circulated that among the group just to get -- just to let them know what was coming, first of all, as well as to solicit any kind of feedback from them, just so what 1944 was known.

So she had said here -- I'm quoting the 1945 document: "I also recommend not talking about the, 1946 quote, remaining known errors, enhancement, quote, on 1947 Slide 7. This will shine a bright shiny object for the 1948 1949 press, especially Nick." She's talk about Nick Budnick, who is a reporter 1950 1951 for "The Oregonian", a newspaper in Portland. 1952 Ο. So you write at the top of the page: 1953 "Oracle purporting that the act can go live. The numbers refute her assertion." 1954 Is the her that you're referring to Tina Edland? 1955 1956 Α. Yes. And what numbers are you referring to? 1957 Ο. 1958 They are the instant -- so the numbers Α. 1959 I'm referring to are the number of -- and if I -- I 1960 don't have the presentation here specifically, but I think I remember that this was the first time that I had 1961 1962 brought forward the Sev. 1, Sev. 2, Sev. 3, Sev. 4 1963 classification and presented that to the Ways and Means Committee for the State of Oregon. 1964 1965 Ο. So at the time that you wrote this 1966 E-mail, you didn't believe that the website was functional and ready to go live to the public? 1967

1968 A. No. I did not believe that the website

1969 was functional.

1970 Q. So you go on to say that: "Although one 1971 can argue that everything would not need to be corrected 1972 before go-live, there are clearly far too many Sev. 1 1973 and 2 errors to go live."

1974 And you testified earlier that there were around 1975 seven to eight hundred Sev. 1 errors in April. How many 1976 at the time of this E-mail?

1977 A. I don't recollect, I'm afraid. I'd have
1978 to see the document that was presented, that Tina
1979 presented, to the Ways and Means Committee.

1980Q.You also say that: "And this is not the1981final bug. Thus, we expect to find more bugs."

1982 What do you mean by bugs?

A. So we had -- so there's 295 cases -- CMS
recommended 295 cases be run as the test deck for any
Affordable Care Act Health Information Exchange. We had
-- it had been reduced. Between Cover Oregon and
Oracle, it had been reduced to 22 of those test cases.
So it was a significantly smaller testing surface area.

1989 So we had teased out -- the bugs that were 1990 teased out were based upon a subset of the total surface 1991 area for testing. In my experience, you expand the 1992 surface area. You find more errors. So it was expected 1993 that we were going to come up with more errors as we

1994 extended it.

And how did bugs affect the functionality 1995 Ο. of the exchange that Oracle was attempting to do? 1996 And those are -- when you have errors --1997 Α. 1998 if I'm a consumer -- so most of the consumers of 1999 insurance -- we have consumers of insurance come from all walks of life. Some of them are tradesmen. 2000 Some of 2001 them are independent laborers. Some of them are folks 2002 that are consultants, so a wide gamut of educational 2003 experience and demographics.

2004 It has been my experience from putting out a 2005 kiosk for general public use that errors in the system 2006 will quickly frustrate and people will abandon using that system if it's not -- if it doesn't do what they 2007 2008 expect it to do, and they won't trust it, particularly 2009 when it comes to giving cash. So the system that I had, 2010 actually, they would pay their bills, push cash in the machine. They had to trust that the machine was going 2011 2012 to accurately identify and remit their -- what they put 2013 in there as being cash.

2014 Side note here: One of the biggest problems I 2015 had with my machine is that y'all kept changing the 2016 currency during these periods of time and I kept having 2017 to change the bill to the currency. So when that 2018 happened, people reject the bill. They reject the

2019 technology. They don't support the thing and they don't 2020 have faith in it.

2021 Errors tend to erode or destroy trust, and trust 2022 is the most important thing that we can give people when 2023 they interact with technology with the government.

2024 BY

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2025 Q. And would you say you had trust in the 2026 technology that Oracle developed?

A. No. That was why we -- it was clear to me that if this had gone to the public, it would have severely damaged the trust that our population has in not only our -- in not only the solution, but even in our ability to provide working solutions.

2032 BY

2033 Q. So you testified that you expected to 2034 find more bugs because you increased the surface area of 2035 the server?

2036 A. Yes, sir.

2037 Q. Would you say that finding more bugs2038 would be normal under that circumstance?

2039 A. Yes, sir.

2040 Q. And if so, are there some bugs more 2041 material to functionality than others?

2042 A. So with the functional requirements,

2043 those -- the bugs -- the issues, the problems that we

had are more material for that. So if you're a single parent and have multiple marriages and have multiple children from multiple marriages, and some of these children are in foreign countries and what have you, then the complexity of that application increases dramatically.

So if you're going through that process of 2050 2051 entering the information, there is more likelihood that 2052 something would be wrong in a nuanced kind of a thing 2053 than if I'm an single male, unmarried, no children, and 2054 I'm just applying for myself. So yes. It was expected 2055 that there would be more bugs as we get into it and more -- as we got into more nuanced application, that more 2056 things would surface, yes, sir. 2057

2058 Q. So more material bugs?

2059 A. More material bugs would surface, yes,2060 sir.

2061 Q. So just to be clear, this E-mail was sent 2062 month after the original go-live date of October 1, 2063 2013. Correct?

2064 A. Yes, sir.

2065 Q. And at the time of this E-mail, the
2066 exchange was still not functioning. Correct?
2067 A. Yes, sir. Well, the public exchange was

2068 not functioning, and at this point, it was too late.

2069 Open enrollment had concluded the month prior, and so we 2070 were done at that point.

2071 Q. You also wrote that: "I think a more 2072 comprehensive view is more informative and supports the 2073 contention that the decision to move to the FFM is the 2074 right decision."

2075 What is FFM?

2076 A. That's the Federally-Facilitated2077 Marketplace or healthcare.gov.

I had been or it had been stated in a conversation with Oracle folks that I had -- I was doing the same thing in Oregon as I was doing in Oklahoma, as I had done in Oklahoma and recommending that we go to healthcare.gov, and the fact of the matter was this was not an application that could go live. It simply was not something that we could bring to the public.

2085 Q. And as your time as interim CIO for Cover 2086 Oregon, Oracle never produced an exchange that can go 2087 live to the public?

2088 A. We never got it to a point where it could 2089 go live, no, sir.

2090 Q. So I want to go back to Exhibit No. 2 2091 that the majority introduced.

2092 A. Okay.

2093 Q. It's meeting notes from March 13, 2014.

If you could direct your attention to Bullet 2094 Point No. 1. The meeting notes note that the exchange 2095 is still a high-risk project. 2096 Did you agree with that assessment? 2097 2098 I did. It was a high-risk project, yes, Α. 2099 sir. And what does high-risk project mean? 2100 Q. 2101 How would you define that? 2102 Α. Well, let's see here. Where do you see that on this? 2103 2104 Q. It's under the first bullet point, the last sentence? 2105 2106 Α. The first bullet I have is "any recommended" --2107 Q. I'm sorry. The first bullet point under 2108 2109 key points. 2110 I'm sorry. Yes. Α. 2111 "QA results had some positive momentum over 2112 recent months and the solution that is in production is 2113 fully functional, but the overall picture is still showing significant issues and time is passing, still a 2114 2115 high-risk project." 2116 So what we're saying there in that case was they were still working through developing functional 2117 requirements, and as this bullet was speaking to, was 2118

that the solution in production is fully functional, in quotation marks, but it had no completed the development of the functional requirements. So that was still -those were still in process or in development, code development, and had not yet brought to the production environment.

2125 So when we say it's still high-risk project, we 2126 still have had a lot of -- we still had functionality. 2127 We still had to pay -- we could not do changes to 2128 records. We couldn't do changes to circumstance. We 2129 could not change the -- we could not -- we had no way of 2130 remitting or paying agents yet. We had no way of -- we 2131 hadn't addressed how to print out the tax information for people, how to print out either the agent's tax 2132 2133 information or the tax information for the subscribers 2134 to plans.

2135 So there were still functionality that we needed 2136 to define and get into production, and we were working 2137 under a deadline.

2138 Q. Okay. Under the sixth bullet point under 2139 that same section, key points, slash, assumptions --

2140 A. Yes, sir.

2141 Q. -- it states: "Still have not achieved 2142 full post-release stability due to a combination of 2143 issues with vendor release processes and the complexity

of some of the functionality being released. The system is stable when there are not releases making changes to the system. The root cause of the instability is the inherent weaknesses in the vendor's release processes." What does that mean?

A. Well, in simple terms, what they're talking about there are fixes that fail. So when you have an error or a bug and then you've isolated it, you identified what it is and what needs to be done to correct it or address it, you write your fix. It then goes through testing, goes into production.

2155 What was happening during this time, I didn't 2156 realize it at the time, but fixes to problems were being 2157 put directly into production without sufficient testing 2158 being done prior to that. Those would then produce or 2159 become what we call fixes that fail.

They're fixes that were to address one problem that would then create other problems in the -- as it was promoted to production, some of which -- some were directly related to what that fix was trying to address. Some of them were not related to the fix that it was trying to address.

2166 As a consequence, what they are saying here is 2167 those fixes as they applied to production would 2168 sometimes have unintended consequences, would break

2169 things we didn't anticipate.

2170 Ο. Did you agree with that assessment? I actual felt it was worse than that. 2171 Α. We had a number of -- so there's a statistic that we use 2172 that's called the defect removal rate. So all software 2173 2174 vendors have a certain percentage of defects. You're supposed to be able -- once a defect or a bug or 2175 2176 whatever you want to call is identified, nine times out 2177 of ten or more, you should be able in the first pass to be able to fix that. 2178

2179 We were nowhere that defect removal rate. 2180 Q. So in the second to the last bullet, 2181 under key point assumptions, it says: "Base on 2182 experience, there will always be a hybrid processing 2183 model, joint automated and manual with the current 2184 solution. This should be the assumption going forward 2185 if the current solution is selected."

2186 What does that mean?

A. Well, we were never -- again, we -they're addressing the nonfunctional things now. They're saying that there was no way to address all of the nonfunctional requirements in the time for people to be able to do an enrollment even if -- at the time, open enrollment had not been extended through the end of April.

2194 So the discussion was what if this were to go They're saying that there will always be a hybrid 2195 live. process model required. So it didn't matter. 2196 Thev didn't feel that the technology was going to get to a 2197 stable enough place where we would have -- the users out 2198 2199 there would be able to use the solution and be able to effectively work their applications through it without 2200 2201 having to give us the information and let an agent do it 2202 for them and trade information back and forth through the mail as were doing. 2203

2204 So you also testified that Oracle did a Ο. demonstration for you of what they had when you first 2205 2206 started. Did they ever do any other demonstrations? 2207 So it wasn't Oracle. It was actually Α. 2208 Cover Oregon staff that tried to walk me through the 2209 application, and it was on three different occasions 2210 that we tried to do a walk-through.

The first two failed. The third one, we got through it, but only by skipping a lot of different parts. There was not a -- we never did a comprehensive -- we were never able to get through a comprehensive enrollment through the process in a way that it functioned.

2217 BY

2218

Q. Is that what you mean by you had to skip

2219 through the parts? You didn't continually go through 2220 and enroll through the system?

A. They couldn't get it so that I could continuously enroll front to back through the system from where we were.

2224 Q. So that would be what the public would
2225 have experienced at that time?

A. It would have been -- so the public wouldhave experienced worse than that at the time.

**2228** BY

2229 Q. Have you ever heard anyone say besides 2230 Oracle that management issues were the reason for the 2231 website having bugs, bad releases, and a demo that

2232 didn't work?

A. I'm sorry. Would you repeat that? Ididn't follow you.

Q. Have you ever heard anyone say besides
Oracle that management issues on the path of Cover
Oregon were the reason for the website having bugs, bad
releases, and a demo that didn't work?

A. Yes, sir, I have. I've heard that from Representative Richardson, other members of leadership, committee members, and such. There were many people that -- people in -- folks in the comments section for "The Oregonian".

2244 So a lot of the different folks made that 2245 statement.

Who is Representative Richardson? 2246 Ο. He is one of the committee members of the 2247 Α. 2248 Ways and Means -- was a representative or member of the 2249 Ways and Means Committee. He ran for governor against Governor Kitzhaber in the 2014 election, but at the 2250 2251 time, he was a member of the Ways and Mean Committee 2252 that had oversight to the project.

2253 Q. So he was the sitting governor's opponent 2254 and a Republican?

2255 A. Yes, sir.

Q. And did you agree with these various folks saying that Cover Oregon management issues were the reason for the demo not working, bad releases, and bugs in the system?

A. So, in my opinion, Oregon was in the same situation Oklahoma was in, that they did not have the capacity to run a project of this magnitude. Oregon chose to go to try to buy that capacity for from Oracle, and that was the decision that was made. They chose to buy that capacity and to do it that way.

2266 That would not have been my decision or my2267 choice. As I came into the responsibility of running2268 the stabilizing the exchange in 2014, I asserted the

2269 state's control, my control over the project management 2270 and the project development.

2271 Now, having said that, even if Oracle wants to 2272 say they were just the mason in the project, they were 2273 not the general contractor, just the mason, a mason 2274 still has to build the plumb wall, and the walls that 2275 were built were not plumb. There were too many -- the 2276 error levels, the fixes that failed, the defect removal 2277 rate, all of those things were abysmal.

So you testified that Cover Oregon should 2278 Ο. focus on a minimally viable project. Did Oracle ever 2279 produce even a basic functioning website to the state? 2280 Well, with the -- the system was in 2281 Α. production, and if you did the right things and did 2282 2283 things in a certain way and whatever, you could get a 2284 very basic application through the web portal. The vast 2285 majority of our applications, though, needed to be done directly into SEBOL. So that was a different interface. 2286 2287 There was actually three interfaces into the 2288 system. There was one interface that was the Web CT system, the website, the GUI, whatever you would like to 2289 2290 call it. There was one interface that was direct to 2291 SEBOL where you typed the data straight into SEBOL, and 2292 then there was a process that we had for OCR, Optical Character Reading, the applications, and it would 2293

2294 populate it into SEBOL.

2295 So we had three ways that you could enter data 2296 into the system. The public could not be allowed to 2297 enter data directly into SEBOL for a variety of reasons. 2298 That's the core system, and they would not have been --2299 that wouldn't have been opened to them.

2300 Did an application ever come through Web CT such 2301 that it -- which I believe is your question. The direct 2302 answer is yes. A very basic application could get 2303 through if all 70-some pages of the manual were followed 2304 and you didn't variate and you had everything there and you could do it fast so that it didn't -- you know, the 2305 time to live didn't expire. Then yes. You could get 2306 through an application. 2307

2308 If you had a more complex application, multiple 2309 family members, multiple children from different -- no. 2310 It would never work.

2311 Q. Okay. To your knowledge, did Oracle ever 2312 deliver a fully-functional operational website to the 2313 state that can go live to the public?

A. So the direct answer to that would be no. We never got it to where it could consumed by the public.

2317 Q. Okay. So I only have five minutes left.2318 So I kind of want to switch gears a little bit back to

2319 your time as Cover Oregon's interim CIO.

2320 Α. Yes, sir. You testified that the governor called 2321 Ο. and asked you to serve in that capacity. Right? 2322 Yes, sir. He did. 2323 Α. 2324 Q. And you also testified that the TOW recommended that you serve in that capacity? 2325 Yes, sir. 2326 Α. 2327 Ο. Or recommended to the governor that you 2328 serve in that capacity. Right? 2329 Α. Yes, sir. Do you believe that the governor knew and 2330 Ο. 2331 trusted your expertise as a technology professional? 2332 Well, I would hope he did. I think more Α. 2333 than anything, the feedback he was getting from members 2334 of the TOW Committee, from other folks that he talked to on his executive staff, and other people was that he 2335 should trust me. I think more than anything -- and I 2336 2337 mean this in no false modesty at all -- he had very 2338 little choice.

Q. Okay. And in your role as Cover Oregon's interim CIO, did you feel that there was undue influence over your decisions on behalf of the governor or his staff or the governor's personal advisors?

2343 A. No. I never felt that.

2344 Q. And you testified that you had weekly 2345 calls with Cover Oregon staff, Sean Kolmer and Mike 2346 Bonetto?

2347 A. Yes, sir.

2348 Q. Do you feel like they exercised undue 2349 influence over your decisions?

A. Never on the decisions or the substance
of anything that I was doing. They -- no. I never felt
that.

Q. Do you feel like they were trying toinfluence policy decisions?

A. No. They were -- the thing that I found, and it's reflected in the E-mails, I'm sure, was some of my frustration was around trying to affect the way things were -- communications is not my strong suit, as you've probably figured out here.

So I had gone through a number of revisions on some of these presentations where they didn't change the substance as much as it was either this should be here, change the order, or reword things, or what have you, and that wasn't really -- that's not my forte and it's not something I enjoy.

2366 Q. Is that what these communications between 2367 you, Sean Kolmer, and Michael Bonetto usually entailed?

2368 A. Some of that was the communication. A

2369 lot of it, though, was operational in that case. They 2370 wanted to know -- when I arrived, the information that's reflected to the TOW, the Technology Options Workgroup, 2371 and what I actually found when I assumed control of 2372 Cover Oregon were very, very different. The situation 2373 2374 on the ground was not what had been reflected as committee members, and that was -- and since I knew of 2375 2376 that gap or since that gap was apparent to me, it was 2377 apparent that others were probably suffering the same -including Mike and Sean and other folks, were suffering 2378 2379 that same disconnection. So, to your knowledge, did the governor 2380 Ο.

2381 or his staff make substantive decisions regarding the 2382 Cover Oregon website project?

A. Not to my knowledge, no, sir.

2384 Q. Did any personal advisors make2385 substantive decisions regarding the website project?

2386 A. No, sir, they did not.

2387 Q. Do you feel as if you were able to 2388 exercise your duties as you saw fit without interference 2389 from the governor or his personal staff or his personal 2390 advisors?

2391 A. Yes, sir, I do.

2392

That's all my

2393 questions.

2394 THE WITNESS: Thank you. 2395 Thank you. 2396 Off the record. 2397 [Recessed at 12:13 p.m., reconvened at 12:28 p.m.] 2398 2399 EXAMINATION BY THE MAJORITY STAFF 2400 ΒY 2401 I just would like to review a couple of Ο. 2402 things that were asked in the previous round. 2403 Α. Yeah, sur. 2404 The E-mail that you were given, it's the Ο. -- it's Exhibit 4. I'm curious about if you could 2405 2406 elaborate on how it's not the final bug list, it was produced from using the smaller number of test cases, 2407 2408 the CMS recommended testing service, 295 instances. 2409 What was the CMS recommended testing service? 2410 So those were 295 cases CMS had said that Α. your exchange should be able to handle, so all kinds of 2411 2412 stuff we were supposed to be able to have it do. You 2413 had to have children who were living in a foreign country, were from a previous marriage, but you still 2414 2415 have to provide insurance to because of a court order or whatever it was. 2416 2417 So all kinds of variations of things that --

2418 primarily around extended families, around unusual

2419 living arrangements, around members who might be 2420 incarcerated, but, you know, were coming out on a 2421 release date and would need to have coverage on a 2422 release date, things like that, things that made --2423 there's a lot of complexity with health care.

2424 So the 295 cases were the best attempt that they 2425 had at saying this is the known universe of everything 2426 that you could possibly get thrown at you.

2427 Q. The likely universe of people who may 2428 enroll?

2429 A. Right.

2430 Q. Okay.

2431 Α. So that's really what that was. We had taken a subset -- I say "we". A subset of that had been 2432 2433 selected for doing the testing because it would never 2434 get through all 295. So there was a E-mails around how 2435 that subset represented -- so there's an 80-20 rule. Eighty percent of the work is represented by 20 percent 2436 2437 of the population, and so 80 percent or 90 percent of 2438 the applications could be represented by a subset of that 295, and so -- and that was what was used to just 2439 2440 say, Okay, Well, we can do 80 and 90 percent of the --2441 Ο. Okay. And I'd like to revisit the very large document, Exhibit 3. You can go to the same page, 2442 2443 page 5.

A. All right. I can actually read thiswithout my glasses.

Q. You'll notice it just says a January review conducted on behalf of the Federal Government reported that -- do you know what review conducted by the Federal Government that was?

A. Yeah. CMS had come and done a review of the state of the exchange development, and I haven't --I've read the report. I'm familiar with the report, but it was done prior to my --

Q. So CMS wrote this sentence that were still significant performance issues with the system such that while the core functionality exists, the end user experience will be significantly diminished?

2458 A. Yes.

Q. Is that CMS?

2460 A. That's from the CMS report.

Q. Okay. And then the last sentence of Item 10 here, it says that same month, an independent assessment concluded that it would cost -- do you know

2464 who did that independent assessment?

2465 A. That was in January. No, I don't know2466 who did that assessment.

Q. I think this one would be in April,
because it says in April, Cover Oregon staff --

2469 A. Oh. All right.

2470 Q. -- and then that same month, an 2471 independent assessment --

A. Okay. So what they're talking about there is when I had sat down -- so we had had Deloitte Consulting do what we call shadowing the Oracle Consulting Services people. We were looking to switch the vendors.

So Deloitte was shadowing. So the way that you can assure a -- or one of the ways to assure seamless transition is you have their geeks follow the primary geeks for a while and then they switch roles for a while and the primary geek, who was the primary geek, shadows the new geek to make sure they're doing it the right way.

2484 So we were in that process. During that 2485 process, one of the things Deloitte had come up with was 2486 an hours estimate as to what it would take to do the 2487 fixes and the time estimate and the scope estimate, what 2488 it would take to remediate that.

2489 That's that \$75 million that I actually came up 2490 with based upon a \$200 blended rate of the hours that 2491 was proposed to fix the solution by Deloitte.

Q. So here, you would agree that your best
-- you believe an independent assessment, that's

2494 Deloitte?

2495 A. Yes. That's what that is.

**2496** BY

2497 Q. Do you know when Deloitte made that 2498 independent assessment?

A. That was in April. Yes, ma'am.
Q. Was it a written report or how was the
assessment conducted and delivered to you?

A. It given to me in a -- I'm almost certain it was an E-mail that was provided to me as to the number of hours it was going to take to do that, but I don't have that on me here.

2506 Q. Okay.

**2507** BY

Q. Before I turn it over to not one one more thing. You were asked about whether anybody else besides Oracle had claims that the state was at fault here. Are you familiar with the Clyde Hamstreet report? A. Yes, I am.

Q. Would you agree that -- I don't have it with me. We can get it, but would you agree that that report did indicate that there were management problems by the state?

2517 A. So the way that I remembered it was2518 Clyde's report was that there were structural issues

2519 with how technology in general reported or was managed 2520 by the state. So his recommendation was that, much like 2521 what had been done in Oklahoma, that all IT should be 2522 centralized to a single authority, a single agency.

I'm not going to swear to that, because I don't have it, but that's my recollection of the report, was that his recommendation was more -- was about just IT in general, that IT in general should be unified and should be accountable to a single IT leader.

**2528** BY

Q. So I just had one quick question following up from my colleagues on the minority's questions. Who would make the decision for the website to go live? You said it wasn't live, it wasn't launched to individual. Who was responsible for making that -who would have made a decision to launch it to individuals?

A. It would have been whoever the executive director was or acting executive director. So it would have been Bruce -- I'm sorry -- Rocky King in November or October of 2013. It would have been Bruce in February of 2014.

I'm not sure exactly when Bruce and Rocky handed off. It was sometime in January of 2014. It would have been Clyde in April of 2014, and then it was moot after

2544 the end of April.

2545 And then, earlier, you had talked about Q. that there were about 700 Severity 1 level errors. 2546 Yes, ma'am. 2547 Α. So I just wonder if you could maybe 2548 Q. 2549 elaborate on the differences between the portal that the agency and the community partners were using and if 2550 2551 those errors were also in that portal or how that 2552 worked. 2553 Α. They were also in that portal. They were 2554 the same portal. When we talk about the portal, we're talking about -- so, technically, we call it the Web CT 2555 Interface the Web Connect Interface. 2556 2557 The Web CT is product by Oracle. It was 2558 developed to be a friendly front end or a more adaptive 2559 front end, a user friendly front end to the SEBOL system 2560 that was the engine to the solution. So SEBOL was the engine, and there were three ways that you enter data 2561 2562 into the engine. One of them was the web portal or Web 2563 CT. 2564 The Web CT was the system that was developed for

2565 entering data. It had embedded within it something 2566 called the Oracle Policy -- OPA, Oracle Policy Engine, 2567 Oracle Policy Administrator. That would put the rules 2568 around or enforce the rules.

As you typed in the data, the rules would adapt what your experience was. So it was very clever how it was designed from a process flow. You would put something in like I'm a male, and it would then not even ask me something or shouldn't ask me if it were that I was pregnant.

I would put something in about my age. I'd put something in about my demographics, and it would adapt. The website as I went through would adapt the questions or was supposed to adapt the questions, the information that was filled out as part of that process.

2580 So it was a very interactive kind of an 2581 approach, and it was a very sophisticated design, but 2582 that was the system that was designed to do the input. 2583 That was the web design and that was also going to be 2584 the design we used for the public to use. So community 2585 partners and the agents were using that same Web CT.

The issue was it never got to a point of maturity where we didn't have to have a big rule book as what you could and couldn't -- we weren't going to be able to train the end users in the state these are the things you don't do to keep it from throwing a Sev. 1 error.

2592 Q. Thank you.

2593 A. Sure.

2594	I'm now introducing Exhibit 5 into
2595	the record.
2596	[Exhibit No. 5
2597	was
2598	Marked for
2599	identification.]
2600	[Witness peruses exhibit.]
2601	THE WITNESS: Okay.
2602	BY
2603	Q. This is a slide presentation, it looks
2604	like, from the Technology Options Workgroup Meeting No.
2605	3 on March 18, 2014.
2606	A. Yes, ma'am.
2607	Q. So if you could please turn to page 5, I
2608	believe, of the slide presentation.
2609	This is Exhibit 5.
2610	Correct?
2611	Yes, Exhibit 5. It's
2612	the page with the Bates Stamp No. GOV_HR 00080787.
2613	THE WITNESS: Okay. Yes, ma'am.
2614	BY
2615	Q. And the first bullet on the slide says:
2616	"How would accuracy rate improve as more complex use
2617	cases are removed from required functionality?"
2618	And the second bullet under that heading says:

2619 "About 80 of complex cases failures are user input 2620 errors."

Is that what you were talking about? Could you 2621 explain what that they mean with that statement? 2622 2623 Α. I think what they're saying here with 2624 that statement, that -- and if I could take it into the 2625 context of the previous one, that these were a subset of 2626 the overall. So that's why they had reduced or the justification of reducing the surface area for testing, 2627 2628 was because large cases were the ones that would blow 2629 up, and then of those, they only represented, they said, between four and eight percent of all enrollees, were 2630 2631 large folks, were large families.

Now, having said that, of those 80 percent of 2632 2633 those failures, of that four to eight percent, 80 2634 percent of those failures are user input errors, are 2635 things that the user did that we knew would throw an error, so things like they would write something and it 2636 2637 was -- they would do something that -- they would try to 2638 enroll them in a tribal thing, affiliation, and tribal affiliation didn't work. 2639

So we would put them into a tribal affiliation. The person -- so the call centers were staffed with temporaries and we had people who we'd bring in from temporary services and we'd give them this manual and we'd say this is the rule book for how to input this information, but the information that they got wouldn't be prescreened. So it was just -- it came in a raw form from the person that had filled it out, and on the form, there was information about, as an example, tribal affiliations.

In the how-to book, it would say don't put anything in on tribal affiliations. Well, if they hadn't seen that or they weren't familiar with that part of the manual or whatever, then as they were going through, they would put in a tribal affiliation and it would blow up and then it wouldn't work.

2656 So that's what that meant. That was 80 percent 2657 of our failures. Of the four to eight percent --

2658 Q. Okay.

A. -- 80 percent were caused by -- four out
of five were caused by somebody not reading the manual.
Q. Thank you.

2662 A. Or not understanding. I shouldn't say2663 not reading it. I'm sorry. That was an error.

2664

2665 6 into the record.

2666

2668

2667 was

marked for

[Exhibit No. 6

I'm introducing Exhibit
2669 identification.] 2670 [Witness peruses exhibit.] 2671 THE WITNESS: Yes, ma'am. 2672 ΒY 2673 Q. So are these materials from a March 20, 2674 2014 Technology Advisory Group meeting? 2675 Α. Yes, ma'am. 2676 Then do you know who made the cost Ο. 2677 estimates for the Scenario No. 1, current technology new vendor cost model, Scenario No. 2, immediate move to FFM 2678 2679 cost model, and Scenario 3, current technology FFM contingency cost model? 2680 2681 Α. These would have been done -- so Point B had put this slide deck together. I believe they got 2682 2683 the information, the atomic-level information, from Deloitte, but I do not know that. I would have to defer 2684 2685 to Point B folks. So the slides were assembled by Point B, 2686 0. 2687 you said? 2688 Α. Yes, ma'am. They were the ones that did the facilitation. 2689 2690 Q. And then can you please turn to the page 2691 with the Bates Stamp No. GOV HR 00049672. 2692 Yes, ma'am. Α. And I believe it was shaded in gray, but 2693 Q.

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underneath the Scenario No. 1, keep the technology new vendor, the low and high was for 2014. The low and high next to that was for 2015, the low and high for 2016, and the last two columns were three-year totals. Does that sound familiar to you?

2699 A. Yes, ma'am, certainly.

2700 Q. Then did you use this cost information?
2701 Was this part of the \$78 million estimate you referred
2702 from Deloitte?

2703 Α. No, ma'am. This was not. This was the -- we had used this -- when the committee was talking 2704 2705 about pursuing a dual path or was looking at paths, I think at this point, we were actually looking at three 2706 options. We were looking at bringing in another -- so 2707 2708 Maryland had right around this time committed to 2709 bringing in, I believe it was, Connecticut's exchange. 2710 So the State of Maryland was going to bring in Connecticut's exchange. So we were looking at the 2711 2712 potential of bringing in another exchange. So that was 2713 one of the things we had discussed.

2714 The second -- I think at this meeting, the other 2715 two options were continuing development of the 2716 technology with the same vendor to get it done and then 2717 going to the FFM.

2718 We were looking at, Okay, was it feasible, do we

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2719 have enough money left that we could go through the 2720 current technology with a new vendor, could we complete 2721 the project with the resources, the Level 1 grant 2722 funding that we had from CMS, and what this informed us, 2723 that 31 million, yes. We had the --

Q. Business operations?

2725 A. Resources to complete, yes, ma'am.

2726 Now, as far as looking at the long range, as far as going forward, what it would cost us to sustain it, 2727 those numbers were much fuzzier to us and, honestly, 2728 2729 they were out of the scope for this group. Our group was really primarily focused on what it was going to 2730 take to the Level -- with the Level 1 funding, could we 2731 get the exchange to a point where we'd achieve the Level 2732 2733 1 funding goals.

We understood there was opportunity for a Level 2735 2 funding grant. We didn't know how much it was. We 2736 assumed it would be less and that that would be used to 2737 address these higher, further down the road, costs.

2738 Q. And did you discuss the further down the 2739 road, higher business operations total costs with Clyde 2740 Hamstreet ever?

A. No. We never got the -- well, that's not true. I did talk to him about what it would take --Clyde was interested in knowing what it would take to

2744 bring -- we had wanted to -- and even after this was 2745 over, we had wanted to -- after the decision had been 2746 made to go to the federally-facilitated marketplace, we 2747 had wanted to see if in 20 -- the 2015 enrollment year, 2748 if it were possible for us to have resurrected or 2749 completed the system so that we could launch it, and we 2750 explored that.

One of the -- that was what initiated several of the conversations that I had had with Oracle folks about architecture simplification. So I had some E-mails about could I take this out, could I take that out, are there things that we could do, propose things that I would like to do to try to salvage what was there and make it so that I could launch.

2758 So it was clear to us we weren't going to launch 2759 in November 2014, but I was hopeful that we could, you 2760 know, give it a year and change worth of work and 2761 simplification, that we could take the thing and launch 2762 it in 2015.

2763 So yes. I had conversations with Clyde about 2764 that, and it was always -- he's a -- his forte was as a 2765 turnaround specialist. So his goal was to turn it 2766 around and to make it work.

2767 So as the IT person, well, that was my desire as 2768 well. 2769 Q. Did Clyde believe that it could be 2770 financially sustainable when you had those conversations 2771 with him?

No. I think at the end of it, we -- I 2772 Α. believe -- I don't know. You'll have to ask him 2773 2774 directly. I believe he concluded that it was not going to be sustainable. I think there had just been -- I 2775 2776 think that the -- that had the state been willing to 2777 assume more risk -- anything can be accomplished. I 2778 think that he understood that the perception that the 2779 risk was -- just the tolerance for risk wasn't there any 2780 longer.

2781 Now I'm really speaking for somebody else here.
2782 So I'm -- if he disagrees with that, there's nothing -2783 I'm just telling you how I feel.

Q. Okay. Then do you recall or were you part of conversations after Oregon switched to healthcare.gov, they were allowed to retain their premium assessment fee or was that something --

2788 A. I was part of that discussion.

2789 Q. Do you know when Oregon first discussed 2790 the possibility that they would be allowed to keep their 2791 premium assessment fee?

2792 A. Yeah. When we came to talk to CMS about2793 going to the FFM in April of 2014, we brought it up.

2794 Q. Do you know if anyone had raised it to 2795 CMS before your meeting in D.C.?

I don't know it was or not. I know it 2796 Α. 2797 was talked about by us internally before we went over 2798 there. One of the things that we had -- that was a 2799 component for consideration, was, well, if they're not going to let us -- if we're not going to be able to keep 2800 2801 the assessment fee, then there would have been no chance 2802 for the state to go back to being a self-sufficient 2803 marketplace.

2804 BY

April with CMS?

2806

2805 Q. Just quickly, when was that meeting in

A. Oh, shucks. It had to have been the third week of April or so, maybe the fourth week of April, somewhere in that range. It was -- no. That's not true, because the Technology Options Workgroup was the 24th, I believe the 24th of April, and then the board meeting was like the 25th or 26th.

2813 So it had to be immediately after that. So it 2814 must have been the first week of May of 2014. So my 2815 apologies for that. I didn't bring -- if I had notes, 2816 my calendar, I could tell you.

2817 BY

2818 Q. Okay. Do you know how much Oregon has

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2819 collected from the premium assessment fee since it 2820 switched to healthcare.gov.

A. No, ma'am. I do not know. I know that the -- I do know enrollments are up, and so I know that the fee collection is up, but I cannot tell you by how much or what the total volume is, but I do know that we've continuously had more enrollees every year.

2826 Q. And do you know how the funds have been 2827 used in Oregon?

2828 A. I do not know that. I know that -- so2829 that's not entirely true.

I do know that some of it was used to get -- so Oracle had notified us in March of 2015 that they were going to immediately cut off our access to the system, and so I had to appear in court and ask for a -- what do you call it? That the court would intervene to prevent that from happening.

So they did, and so I had to testify that 2836 2837 without it, we couldn't process enrollments and we 2838 couldn't -- it shut down our Medicaid enrollment 2839 process. So we got one year to stand up a new system, 2840 but in addition to standing up the new system, I had to 2841 take the health records, the people that had applied and all that information, I had to migrate that to a 2842 2843 archival system so that I could -- for taxes, I think

it's even years. We have to keep the W-2 forms and all of that kind of stuff for the -- we were the system of record for what we paid the agents. We were the system of record for what the folks -- who had applied and been given insurance and made their payments through the years.

So we had to keep those records, and since 2850 2851 Oracle on the 31st of May of this year cut us off of 2852 access, I had to -- ahead of time, we had to migrate 2853 those records out of that system into what we call a static system, a system where we could just look up the 2854 records and find them and be able to reprint somebody's 2855 form for -- you know, 1099 form or whatever it was. 2856 So we did that. 2857

2858 So some of the money went to standing up a 2859 system and then migrating the data from the system that 2860 Oracle had cut us off from.

Q. Thank you. Have you heard that CMS is going to require that Oregon begin sharing the premium assessment fee with CMS?

2864 A. I've heard of that. I don't know if2865 that's true or false. I've heard it.

2866 Q. Okay. Thank you.

2867 So did the Technology Options Workgroup make a2868 recommendation for the technology of Cover Oregon at the

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2869 end of March 2014? So not April of 2014, but did they
2870 make a recommendation --

2871 A. Yes, ma'am.

2872 Q. So can you explain what the dual path --2873 A. Sure.

2874 Q. -- was?

A. So we wanted to -- so we didn't want to give up on what we put into it. You know, one of the things, I think, here on Exhibit 6, we say investment to date is 91 million. So we thought, Well, we've got to get something out of that.

So we wanted to do the best we could with it, 2880 2881 and so our desire was not to give up on it, especially with how things were being represented to the committee 2882 2883 at that time, the Technology Options Workgroup. We 2884 understood it was at a more mature place, that it was at 2885 a higher level than it was, and so with the information that we had, the recommendation was to pursue it in 2886 2887 tandem, and so that was why like one of the things 2888 that's on this is we talk about -- was it this one?

There was one here -- maybe it was another exhibit -- where we talk about how we wanted to look at -- we wanted to look at Idaho because they were a late adopter of the FFM, and so we wanted to know -- so the reason we were doing that was -- I can't find it now. 2894 We wanted to know when was the absolute last point at which I could tell me CMS, Okay, we're coming, 2895 because I wanted as much runway as I could possibly get 2896 to get this thing off the ground and know for sure -- we 2897 2898 had a go, no-go decision to make, and we were hoping 2899 that we could postpone the decision to healthcare.gov until the end of May, and then if the decision were 2900 2901 no-go on our technology, then starting June 1st, we'd 2902 throw everything we had into going to healthcare.gov. That way, we'd have June, July, August, and September to 2903 2904 get our act together, and October even if we needed to get everything converted over, get all the carriers on 2905 2906 FFM and then bring the thing up.

As it turned out, we came to the conclusion much sooner, that was an issue. CMS was very uncomfortable. So I started asking if I could have as late as July 1, thinking I'd back down to June 1st, so they were very discouraging of that. They said even though Idaho had done that, that was a special case and they weren't willing to do that with me.

2914 So that was fine.

**2915** BY

2916 Q. As someone who saw this from both within 2917 the Oregon system and also in moving to healthcare.gov, 2918 why was healthcare.gov able to salvage their system; 2919 whereas, you could not in Oregon?

2920 Well, the biggest reason was they print Α. 2921 money here. So Oregon, we don't print money. So we were dependant upon the grants and we were 2922 coming to the end -- at the time, so at the time that I 2923 2924 took over as the CIO for Cover Oregon, we were burning 2925 \$10 million a month, and that was going to mean that we 2926 would cash out of our grant by the 1st of July. So we 2927 were going to be dead on July 1. There was simply no way that I could -- that I 2928 2929 was going to be able to get done, and the estimate from Deloitte that came in on the hours, even at a very 2930 competitive rate of \$200 an hour, it was going to \$70 2931 2932 million. We didn't have that kind of money. 2933 So -- and it always assumed, people told me 2934 there, Aaron Karjala, others told me, the assumption was 2935 always we were going to apply for and receive a Level 2 grant. That was fine, but a Level 2 grant was not 2936 2937 supposed to be used for funding bringing up the 2938 elemental exchange, and that was what we were still 2939 doing. 2940 So we were going to need basically a 1-A grant

2941 or something like that, some kind of interim thing to 2942 get the thing completed, and that was just --

2943 BY

2944 Do you know if you ever talked to CMS Ο. about that need for additional federal funding? 2945 I know I never did. I wouldn't have had 2946 Α. -- I couldn't have brought that up, no, ma'am. 2947 Do you know if anyone did? 2948 Q. 2949 Α. I don't know that anyone did, no, ma'am. I can't say that they ever did. I have no knowledge of 2950 2951 that. 2952 Q. Were you part of any conversations where people discussed why it would have been a bad idea to 2953 2954 ask for that extra federal funding? No, ma'am, I was not. I had always --2955 Α. the constraints that I had been given was it had to be 2956 within the current budget that we had, within the 2957 2958 timeframe we needed to make it, and with the functionality that was required by the ACM. 2959 2960 So those were the three, if you like, the iron triangle that I was presented. I had this much money. 2961 2962 I had this much time, and I had this much scope that I had to be able to provide, and none of those were 2963

2964 negotiable.

2965 So that made it very clear very quickly where we 2966 had to end up.

2967 Q. And then so it sounds like you started2968 pretty much focusing on Cover Oregon when you were

2969 invited to be part of -- a member of the Technology 2970 Options Workgroup in February of 2014. So did you 2971 notice that in February, March, and April, around that 2972 time period, were there a lot of IT professionals that 2973 were working continuously on fixing the website and 2974 stabilizing it and testing it?

A. Oh, yes, ma'am. We had all sorts of folk downstairs from -- one of things that -- one of the reasons we were burning so much cash is because we had so many consultants. We had Cognosante, Speridian, Deloitte, Oracle Consulting Services, Eagle Point. I don't even remember them all.

I know the very first thing after that -- it was during the second week of April and I spoke to Bruce Goldberg, and I told him we needed to start -- because of the contracts we had with the consultants, we had to start giving them their walking papers. We had to start releasing them.

2987 Q. What do you mean by because of the 2988 contracts that you had them?

A. So the deal that we had with these contractors, particularly the independent contractors, we had to give them 30-day notice before cut them loose. So we wanted to, I wanted to, give them that 30-day notice so that I could cut them off in May.

2994 So I said, All right, I don't need you anymore, here's your 30-day notice, finish up what you're doing, 2995 and then I won't pay after you thus and such date. 2996 So I wanted to get that process going right away 2997 2998 after I realized how much money we were going through 2999 and how bad of a -- we had to go back to the 3000 fundamentals on project management and on application 3001 development management. So I didn't need a lot of folks 3002 sitting around giving advice or opinions on things that 3003 I'm paying a lot of money to. I needed to narrow that 3004 -- I needed to reduce the burn rate.

So that was one of the first things that I tried 3005 3006 to get through. I ended up having Clyde Hamstreet on his very first day -- I handed him a stack of release 3007 3008 notices. I had just met the man and I met him at the 3009 board meeting when he got appointed, and I said, All 3010 right, as soon as you get back, find me; I have a lot of things for you to sign. I explained to him what I was 3011 3012 doing. He signed them all.

3013 So the next morning, I handed them out and that 3014 was how we started going through the --

3015 Q. So is that when it was clear to you that 3016 it was going to be necessary to move to healthcare.gov; 3017 is that why you released them?

3018 A. No. It was apparent to me -- so even in

3019 the current process, it was clear to me that we had a lot of folks that were working at competing priorities 3020 3021 or competing things that were just out of -- they weren't needed to create a necessary viable product. So 3022 I didn't need them to meet the minimums of the ACA. So 3023 3024 I was going to let those folks loose and cut my cost and cut my burn rate and try to preserve the cash I had for 3025 3026 when I had to focus on -- so the direct answer to your 3027 question is no, ma'am. 3028 Ο. Then was Deloitte one of those 3029 contractors that was let go at that --3030 Yes, ma'am, they were. Α. 3031 Ο. Were you the one who recommended that Deloitte be let go at that time? 3032 3033 Yes, ma'am, I was. Α. 3034 Q. Do you know if the Technology Advisory Group received any updates between their March 31 -- so 3035 the end of March when they made that recommendation for 3036 3037 the dual path meeting and then their April 24, 2014 3038 meeting? 3039 Α. So I had phone conversations with them, 3040 and I don't remember the date precisely, but I did call

3041 them and give them an update.

3042 One of the things that was difficult -- well, 3043 for technologists, it was easy for them to understand

3044 and it made more sense to them than it would have to their leadership, but it was still difficult for me to 3045 3046 have with them. It was really the state -- so that we 3047 had -- that there were no tools for testing, that there 3048 were no tools for project management, that there were no 3049 tools being employed for organizing the work, that these 3050 were things that are fundamental requirements in any IT 3051 project, and that we weren't employing anything was an 3052 indication of how difficult things or how bad things 3053 were.

By communicating to this them over the phone, it was -- I could -- so my initial week that I was at Cover Oregon could be summed up, the first week that I was the interim CIO could be summed up, in the word "disbelief". That's just all there is to it. It was fundamental disbelief.

3060 It wasn't until Friday, that first Friday, when 3061 I realized how bad things were that I told everyone to 3062 stop work. I suspended all work. I told everybody to 3063 take the weekend off, go home, this is a mess. It was 3064 not -- to be able to explain that to the CIO of Kaiser 3065 Permanente wasn't something that I could put in an 3066 E-mail that they would able to understand. To be able 3067 to do that over the phone was essential.

**3068** Q. Okay.

3069

A. Long answer. Sorry.

3070 Q. That's helpful. Thank you.

3071 Can you describe how you presented the decision 3072 to switch to healthcare.gov to the Technology Options 3073 Workgroup on April 24, 2014?

A. So when we -- when Deloitte provided that estimate, I believe was in the very first week of April when I pushed very hard for Deloitte -- they had been on the ground to that point for two weeks. They had been shadowing Oracle Consulting Services personnel, and I had pressed them for their estimate.

3080 I knew that they should know well enough what it 3081 was going to take to get the thing done in terms of a 3082 plus or minus 10 percent, this is what I'm willing to 3083 commit to kind of plan.

3084 Q. This is through an E-mail they gave you 3085 the estimate?

A. I believe it was an E-mail. It could have just been -- the first estimate, I know that I got over the phone. It just -- I remember that. I was sitting in a conference. I had them on speakerphone, and I had a-- and they gave me the estimate.

3091 Q. Did they give yo8u a time or a dollar 3092 estimate?

3093 A. They gave me a time estimate.

3094 Do you remember the time estimate? Ο. No, I don't. I can back into it if I 3095 Α. divide 75 million by \$200, because \$200 was my -- but 75 3096 million was the number I came up with. So it's 75 3097 million divided by 200, whatever that number is. 3098 3099 Q. Okay. It was 360,000 hours or something like 3100 Α. 3101 that. 3102 Q. Okay.

A. It was -- when I came -- when that number came in, it was clear to me that we were not -- and that was the first piece to it, was the estimate. The other two pieces, the length of time -- it was an E-mail, because it was a project plan they gave me, so an estimated project plan. They would not complete the scope until February of 2015.

3110 So I wouldn't even be able to launch in November 3111 of 2014. They were going to have to wait until 2015 3112 until the scope was finished.

3113 Q. Is the scope change, was that the change 3114 of circumstances they said they wouldn't finish?

3115 A. Change of circumstance and there was SHOP3116 and small help options.

3117 Q. Did you say earlier that the change of 3118 circumstance, that your team had got up by June by 2014? A. It was hillbilly rigged. So we had to make it work by really a way that was not a good process or methodology for doing it. You would not have -- this was not good practice, how we made it work, and it was not sustainable.

3124 We had to -- much like we would with a -- we just tied the thing together with what we had, and it 3125 3126 wasn't a very good solution. It wasn't an elegant 3127 solution and it wasn't something that we could sustain in the next iteration. Every time that we had a change 3128 3129 of circumstance, we weren't going to be able to make a second and a third and a fourth and a fifth duplicate 3130 record with those changes. We were going have to have 3131 another process for maintaining changes. 3132

3133 So it worked. Yes, ma'am. We got it to work in3134 1.1.0.7, but it was not a sustainable fix.

3135 Q. So then how did you present the decision
3136 to the April 24th Technology Options Workgroup meeting?
3137 A. Well --

3138 Q. Did you tell them that a trigger wasn't 3139 met?

A. Three triggers weren't met. Yes, ma'am. I said three triggers weren't met. I couldn't make it on cost. I couldn't make it on time and I couldn't make it on scope.

3144	We had	past I should point out, I suppose, we
3145	had past the f	irst couple, three triggers before then.
3146	So we had actu	ally met you know, this wasn't like we
3147	started right	out and it was dead. We had gotten
3148	through a coup	le of triggers, but then we hit that one
3149	and we were do	ne.
3150		[Exhibit No. 6
3151	was	
3152		marked for
3153	identification	.]
3154	BY	
3155	Q.	I'm introducing Exhibit 7 into the
3156	record.	
3157	Α.	Yes, ma'am. I remember that.
3158	Q.	Did you draft this Cover Oregon final
3159	report from May 8, 2014?	
3160	Α.	Yes, ma'am.
3161	Q.	Do you know if anyone did anyone help
3162	you draft this	report?
3163	Α.	My assistant, admin assistant.
3164	Q.	Who was that?
3165	Α.	Pam Larson.
3166	Q.	And did you have anyone help you edit
3167	this report?	
3168	Α.	No. Why? Should I?

3169

Q. I was just wondering if you did.

3170

A. Well, no.

So if you'll turn to page 3, please, you 3171 Ο. have a listing of the Technology Options Workgroup 3172 meetings, and if you'll see the list of different 3173 3174 Technology Options Workgroup meetings included there --If you look at Exhibit 6, it was a Technology --3175 3176 actually, Exhibit 6 has a Technology Options Workgroup meeting from March 20, 2014. I was wondering if there 3177 was a reason that it wasn't included or if that was just 3178 3179 an oversight or if there were other meetings that weren't included on the list? 3180 Was that the call that we talked about? 3181 Α. It was Exhibit 6, the Power Point slide, 3182 Ο. the different cost estimates compiled by Point B. 3183 3184 Α. No. I pulled these from my calendar. 3185 Ο. Okay. 3186 Α. So the way that I came up with these 3187 numbers or these dates was I just -- I came right --3188 they were all in my calendar. So these just match up 3189 with the calendar. I'd go with these before I'd go with

3190 the --

3191 Q. The dates on the Power Point?
3192 A. With the Power Point. I trust this one.
3193 Q. Thank you. I just wanted to make sure.

3194 A. Sure.

So you don't know of any other meetings, 3195 Ο. then, that were held that weren't included on this list? 3196 We had a -- and I don't know if it's on 3197 Α. here or not. There was a call we did. Just the CIOs, 3198 3199 we had a call somewhere in this. I don't know if that's reflected in one of these or not, but we had a -- where 3200 3201 the group didn't meet. It was just the geeks that we. We only did that once. It was just to -- it was to very 3202 candidly talk about IT leadership in Cover Oregon, about 3203 3204 Oracle Consulting Services, about the need to retain Oracle Consulting Services in any scenario that -- so it 3205 3206 was clear to us as IT professionals that OCS was going to have to continue to participate with whoever was the 3207 lead vendor, and we knew that. 3208

3209 So even though we'd say we were sticking with the technology, but we were changing vendors, we knew 3210 that Oracle Consulting Services would still need to be a 3211 3212 subcontractor to the -- whoever was the primary vendor. 3213 So we had a very candid conversation around that 3214 internally, that even though there was hurt feelings and 3215 some folks unhappy with the performance of Oracle 3216 Consulting Services, we made it clear we understood and we would stand behind, you know, that will be their 3217 3218 business, whoever it is that's the lead contractor on

3219 it, but we understood they were going to need to keep -there was no replacing Oracle Consulting Services on 3220 3221 this project. Then do you know about when that 3222 Q. conversation occurred? 3223 3224 Α. I don't know. It was in one of the other exhibits we talked about. 3225 3226 Q. Okay. Thank you. 3227 So I would like to direct your attention to page 3228 4. 3229 Α. Okay. Actually, it's page 9. Sorry about that? 3230 Q. 3231 Α. Oh. Sure. 3232 Ο. So under utilize the federal technology, 3233 in the first full paragraph under that section, it says: 3234 "All functionality will be available -- skipping the 3235 first sentence and going to the second sentence, it says: "All functionality will be available before 3236 3237 November 2014 and the preliminary cost estimate from 3238 Deloitte of four to six million is within available Cover Oregon resources." 3239 3240 Α. Yes, ma'am.

3241 Q. So do you recall when this four to six 3242 million estimate was given to Cover Oregon?

3243 A. It had to have been around the second

week -- first or second week of April, right around that same timeframe, because right after the estimate from Deloitte and the project plan came on the completion of the code that we had, then I said, All right, then give me your estimate on what it's going to take to do the conversion to the federally-facilitated marketplace.

3250 So I needed that plus or minus plan, ten percent 3251 done around the same point.

3252 Q. Then are you familiar with the February 3253 10, 2014 report that Deloitte had issued to Cover Oregon 3254 on the technology options?

A. At the time when we were meeting with the group, yes. We had been given that report. So yes. I was familiar with it. I have become more familiar with it since then.

3259 Do you know if they had -- if the cost Q. estimate -- I think the four to six million dollars was 3260 similar to the cost to move to the federal technology. 3261 3262 Was it the same cost estimate or had they revised that? 3263 Α. I had asked for a revision to that, 3264 because we were going to go with a firm fixed price. So it's funny how pencils sharpen when you ask for that. 3265 3266 Q. Then do you know if this was supposed to the reflect the entire cost of moving to healthcare.gov 3267 or were there going to additional costs outside of the 3268

3269 four to six million?

A. They were going to be additional costs to
Oregon Health Authority. That's for certain, and this
did not include that.

3273 So the Oregon Health Authority's transition to 3274 establishing a separate and -- to do the MAGI 3275 determinations, eligibility determinations, was going to 3276 be their responsibility.

What this was was to get us out of the eligibility -- I say us -- to get Cover Oregon out of the eligibility determination, out of that enrollment process for Medicaid, and on to the -- on to just managing the health insurance policies, QHP, Qualified Health Plans.

3283 Q. And then is there a reason that you 3284 didn't include the cost to the Oregon Health Authority 3285 -- when you discussed move to healthcare.gov, why you didn't consider it to be part of the decision making? 3286 3287 Well, in all candidness, because the --Α. 3288 so we have what's called a system boundary. So my system boundary at this time was really Cover Oregon and 3289 3290 what it was going to take for Cover Oregon to get viable with the resources that they had and with the 3291 constraints that they were under. 3292

3293 So the system boundary I was looking at was only

3311

3294 for what was in the interest of Cover Oregon. I had left anything that's -- that was extraneous to that, 3295 anything that was outside that, I had left to Oregon 3296 Health Authority or the Department of Human Services or 3297 those folks. That was out of my purview. 3298

3299 At that time, even as the CIO, my role of the State of Oregon was only on oversight. I was not the 3300 3301 policy or even the -- I wasn't the -- and I'm still not 3302 responsible for OHA and DHS's IT SHOP and what they do. So at this time, I was responsible for Cover 3303 3304 Oregon. That was the scope and stuff that I knew. That was -- I had been there for, what, a month, two months 3305 at this point, a month and a half, whatever it is. This 3306 is May the 8th. So it was a month and a couple of 3307 3308 weeks.

3309 I had -- it was just out of my -- it was beyond 3310 my scope.

Okay. Thank you. 3312 I'm introducing Exhibit 8 into the record. 3313 [Exhibit No. 8 3314 was 3315 marked for identification.] 3316 3317 ΒY 3318 I realize it's a rather long document, Ο.

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3319 but I'm going to be asking a question about the --Yes, ma'am. 3320 Α. 3321 Ο. -- the page with the Bates Stamp No. 3322 GOV HR 00073006. 3323 Α. Yes, ma'am. 3324 Q. I realize you just finished saying it was somewhat out of your scope of authority, but I wondering 3325 3326 if you had seen this joint QH/OHP budget spreadsheet in 3327 the past. 3328 Α. I hadn't seen this that I recollect, no, 3329 ma'am. 3330 Just for the record, I 3331 don't believe that the witness is on this E-mail. 3332 He's not. No. 3333 ΒY 3334 Q. Alex, you're not on this E-mail. Maybe you were a part of the conversation about the cost, but 3335 then it doesn't sound like --3336 3337 Not really directly. I was part of the Α. 3338 -- I was tangential to that discussion. My focus was really on salvaging the -- or getting completed --3339 getting stabilized the Cover Oregon piece to it. 3340 Then you wouldn't know if -- if you look 3341 Q. 3342 at line 35, it says FFM project costs, and then line 40, total project costs. If you go over to the total, it 3343

3344 says \$43,000,744. Does that sound familiar with what 3345 you heard? Did you participate in conversations with 3346 anyone from OHA about the total cost for the project to 3347 move to the FFM?

A. So one of things that I had remembered that we were going to do in an attempt to reduce the cost was we were -- that Oregon was going to surrender, if that's right word, its ability to be a determination state. So Oregon had gone from being a determination state to being -- to having CMS determine eligibility for Medicaid.

I know that was done specifically to simplify 3355 and reduce the cost of the conversion for the Oregon 3356 health plan, for Medicaid, but did that number -- was 3357 3358 this number assuming that we were going to continue to be a determination state or not, I can't -- I don't 3359 3360 know. I do know that the number for us to continue to be a determination state was too high. I know that 3361 3362 conversation was had. I don't know if it was 45 million 3363 or not.

3364 So I know that Tina Edland, who was acting 3365 director for the Oregon Health Authority had -- again, I 3366 don't know the right way to describe it -- surrendered 3367 the determination capacity of the state to where the CMS 3368 was now -- we were no longer going to be determination

state.

3369

3370 ΒY Did you eventually surrender that? 3371 Q. We did, yes. I know this was part of 3372 Α. that decision, was because of the cost to continue to be 3373 a determination state. I know we surrendered that. 3374 Now, exactly when or what were the numbers or 3375 3376 whatever, I'm sorry. I can't tell you help you on that. 3377 Thank you. I'm introducing Exhibit 9 into the 3378 3379 record. [Exhibit No. 9 3380 3381 was 3382 marked for identification.] 3383 THE WITNESS: It looks like the same 3384 3385 thing. 3386 ΒY 3387 Q. It's similar. It looks like an earlier 3388 draft of the Cover Oregon final report? A. Okay. I'd have to look at it. 3389 3390 Q. So did you send a copy of the report to Michael Bonetto? 3391 A. Yes, as chief of staff. He was the chief 3392 of staff. 3393

3394

Q. Were you aware that he sent it on to

3395 Patricia McCaig and Tim Raphael?

A. No, I was not.

3397 Q. Then if you'll please look at page 9 of 3398 the report.

3399 A. Yes, ma'am.

3400 Oh, there is it. 360,000 hours. I knew I had 3401 -- I can do math.

Q. I was wondering if you went back to Exhibit 7 and looked at page 8 -- so this is where there's an edit that I was interested in hearing your explanation why it was made.

3406 So on the final report, the final version, 3407 Exhibit 7, starting at the bottom of the page, it reads: 3408 "Deloitte's estimate for the total level of effort to 3409 achieve stabilization, completion of the current

3410 enrollment solutions, and development of new

3411 functionality to support renewal and change of

3412 circumstance is 390,000."

Α.

3413

360,000 hours.

3414 Q. I was looking at Exhibit 7.

3415 A. I'm sorry. I'm getting --

3416 Q. Exhibit 7, starting at the bottom of page 3417 8?

3418 A. I see. At Exhibit 7 -- let me be sure I

3419 get them right.

3420 I'm on nine there. You're looking at seven here. So this is at which page? 3421 3422 Starting at the bottom of page 8. Q. 3423 Α. Okay. There. Now I'm caught up. 3424 Q. So it's the sentence starting with: "Deloitte estimate for the total level of effort to 3425 3426 achieve stabilization, completion of the current 3427 enrollment solution, and development of new 3428 functionality to support renewal and change of 3429 circumstance is 390,000." 3430 Α. Yes, ma'am. So if you'll go to page 9 of Exhibit --3431 Q. Exhibit No. 9? 3432 Α. Exhibit 9. 3433 Q. 3434 Α. Yes, ma'am. You wrote: "Deloitte's initial estimate 3435 Q. for the total level of effort to achieve stabilization 3436 3437 and completion of the current enrollment solution and development of new functionality to support renewal and 3438 change of circumstance is 360,000 hour. 3439 Yes, ma'am. 3440 Α. 3441 Ο. I'm just wondering if you remember why you would have deleted the language saying "Deloitte's 3442

3443 initial estimate" and not qualifying it as Deloitte's

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3444 initial estimate in the final version.

Oh, well, because in Deloitte's initial 3445 Α. 3446 estimate, they had decomposed it into two pieces. Thev had estimated 30,000 hours were going to be needed by 3447 Oracle Consulting Services and 360,000 hours for 3448 3449 Deloitte Consulting. So rather than have that as a --3450 and I don't know if Deloitte had gone to Oracle 3451 Consulting Services and got that 30,000 hour estimate or 3452 if it was just a guess on their part or however it was. So I just put -- when I combined the two of them 3453 3454 to 390,000 hours, I just said it was just an estimate of 390,000. 3455 3456 Ο. They're talking about the same estimate? 3457 Α. They are. There wasn't an initial estimate from 3458 Q. 3459 Deloitte and then a followup estimate. They're --3460 No, there was not. Α. -- the same was estimate? 3461 Ο. 3462 It was the same estimate. It just had Α. 3463 Oracle numbers in there, what they estimated Oracles 3464 numbers were going to be. 3465 So one of the things that I had said previously was that we always knew Oracle was going to have to 3466

3467 participate in this. In the initial 360,000-hour

3468 document that I submitted to Mike, one of the things

3469 that I also had in there was that project plan from Deloitte, the written. It wasn't a formal written 3470 estimate, but it was a written estimate. 3471 3472 It was a document that had when they were going 3473 to get it done and all that kind of thing, and on that, 3474 it said, in the print of it, it said Deloitte's estimate was 360,000 hours, but said Oracle -- this assumes 3475 3476 Oracle Consulting Services' estimate of 30,000 hours. 3477 Now, I never asked Deloitte if they got that 3478 from Oracle, if they just made that number up. I don't know how they came to the number 30,000. 3479 So when I did that and I threw it into here, I 3480 3481 didn't want to say that was Deloitte's estimate, was 390,000 hours. So when I was asked to combine them so I 3482 could show a truer total amount, I said, Okay, I can do 3483 3484 that, but then I don't want to say it was Deloitte's estimate because it was a combination of them and Oracle 3485 and I didn't feel that was fair for the --3486 3487 Q. Okay. 3488 Α. I didn't want to represent something as 3489 being Deloitte's estimate when it may or may not have 3490 been. You know, the 30,000 hours was just they threw in as what they thought they were going to do for that, and 3491

3492 I was likely to have to continue with a time and

3493 materials contract with Oracle separately.

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3494 Thank you. That's very helpful. THE WITNESS: Sure. 3495 [Recessed at 1:26, convened at 1:34.] 3496 EXAMINATION BY THE MINORITY STAFF 3497 3498 ΒY Hi, Dr. Pettit. I'm with the 3499 Q. minority and I'll be asking questions of you this round. 3500 3501 So we've talked a lot about the contractors that 3502 Cover Oregon brought on with the IT project. So I wanted to discuss a few of those. 3503 3504 Do you know if the state actually hired Maximus 3505 as a contractor? 3506 Α. Yes, ma'am. I do. 3507 Ο. And who is Maximus? What were they hired 3508 to do for the state? They were hire to be the quality 3509 Α. assurance, quality control vendor initially. That was 3510 their role, was to assist in the oversight of the 3511 3512 project. 3513 As it continued, they also assume testing activities, became a contractor for testing for the 3514 3515 exchange. So they participated in testing of the 3516 application as it was being -- as it was moving from the development environment to the -- what we call the FTS 3517 or Functional Testing System and then into production. 3518

3519 So they were a third party that the state Ο. hired to do a neutral assessment of the IT project or 3520 provide these neutral assessments of the IT project? 3521 So prior to my arrival, the state law was 3522 Α. 3523 that any project over a million dollars needed to be 3524 supervised by the Office of the State CIO, and when I arrived, there were only 18 projects that fit that 3525 3526 category, which seemed really odd to me, and so I 3527 contacted all the agencies. As it turned out, we actually had 81 projects that fit that criteria that 3528 3529 were not going reported.

Of those 18, Maximus was brought in as the QA, 3530 quality assurance, vendor, but it was brought in as --3531 when it was an OHA/DHS project. When the two separated, 3532 3533 technically, the Office of the State CIO had no oversight responsibility, but leadership had asked that 3534 3535 the office continue to oversee the project, and so the vendors stayed on board, and Ying Quan, who works with 3536 3537 me at the state, continued in the IT analyst role for 3538 the Office of State CIO to the Cover Oregon folks.

Q. Okay. And so Maximus, in their role to the state at the beginning of the IT project, they were giving assessment or providing the status of the state exchange; is that correct?

A. Yes, ma'am, they were.

3544Q.Are you aware of any reports by Maximus?3545A.Yes, ma'am, I am.

3546 Q. As the interim CIO, were you given these 3547 reports directly or did you receive these reports from 3548 Maximus?

A. We were given the reports as a member of the Technology Options Workgroup. I think they gave us at least one of those reports, possibly two, and then after that, after -- so after I was asked to assume responsibility for Cover Oregon as the interim CIO, Ying brought me all the reports to tell me what a bad idea it was that -- taking on that responsibility was.

3556 Q. So what did these reports entail? What 3557 did they detail in the reports?

A. Well, there's a variety of things in them. They talk about how -- some of things are how Oracle had not shown any code to anyone and didn't let anyone have access to the code.

3562 So there's no -- there was no way for Maximus to 3563 have what we would describe as empirical evidence of 3564 where the progress was of the application development. 3565 In other words, there was no way that Maximus could look 3566 at it and see the code and see what had been defined and 3567 in what state it was, that they were completely 3568 dependant upon the information provided to them by
3569 Oracle as to where things were and how complete things 3570 were, and the way that -- the methodology that Oracle 3571 used to manage or to report progress was what we call 3572 through use cases.

3573 A use case is to perform a specific general 3574 function. To enroll an individual would be a use case as opposed to a function point. A function point would 3575 3576 be something -- af function point is -- in Microsoft 3577 Word, a function point would be bold or italic or underline. It's a smaller subdivision of something does 3578 3579 something, and then that way, you have more modularity, 3580 because you know if bold works this way in Word, then 3581 bold should work that way and it should be the same code in Power Point. It should be the same code in Excel. 3582 3583 It should be the same code in all the Microsoft Office 3584 products.

3585 So you have what's called re-usable code. By 3586 going to use cases, it was impossible to tell if Oracle 3587 was using reusable code or if they were writing 3588 everything as a unique bespoke solution just to do 3589 enrollment.

3590 So it was never clear until very late to me that 3591 Oracle had written one enrollment process for individual 3592 enrollment and a completely different enrollment process 3593 for SHOP. So to do the small business enrollment, that 3594 was -- even though it was still an individual enrolling, 3595 it was an entirely different bundle of code. Nothing 3596 was reused from one to the next. It was completely 3597 unique.

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3599 Q. Is it normal for the vendor to withhold 3600 code from the quality assurance folks in a project such 3601 as this?

A. It is not my experience to withhold the code from the quality assurance vendor. Moreover, it's certainly not the way -- code is not withheld from whomever the system integrator is.

3606 So that was the piece that was surprising to me, 3607 was as the -- if Cover Oregon ws acting as systems 3608 integrator, they didn't have the tools to do it. They 3609 couldn't get at the stuff to be able to be the 3610 integrator.

It would have been seen that these were each -if I told you I was writing bold for Excel and I'm writing a completely different -- and a completely code team is writing bold for Power Point, you would be like why are you doing these two things -- why do you have two different people writing the same function for two different programs?

3618

So that was essentially what was happening.

3619 They were doing one enrollment for individuals and they 3620 were doing a completely separate enrollment for SHOP, as 3621 an example.

3622 Q. Why do you believe Oracle withheld the 3623 code?

A. I don't know. I cannot answer that. I asked for the code on several occasions. I've asked for backup tapes to be provided. I have asked both in written and oral requests. I've never had any of those provided to me.

3629 I wanted to have the code analyzed. A friend of mine is the father of the concept of function points. 3630 He lives in Rhode Island. I met him when I was at 3631 Brown. He has an automated code analyzer that would 3632 have told me how many function points I was dealing, how 3633 3634 many of them are duplicative and things like this. 3635 The code was never provided to me for me to ask him to do that. 3636

3637 I'm going to hand you 3638 one of the reports from Maximus. It's a report from 3639 February 2014, the Cover Oregon Monthly Quality Status 3640 Report. It was issued on March 15, 2014. That's 3641 Exhibit 10 that I'm entering into the record. 3642 [Exhibit No. 10]

3643 was

3644 marked for identification.] 3645 3646 THE WITNESS: Yes, ma'am. 3647 ΒY : This report is providing an assessment of 3648 Q. 3649 Oracle's performance with the state health insurance 3650 exchange website. If I can get you to turn to the page 3651 with Bates Stamp GOV HR 00071555, also noted as Page No. 3652 4. Yes, ma'am. 3653 Α. 3654 Follow along with me as I read the second Ο. bullet in the second column of the row "Schedule". 3655 Maximus writes, quote: Oracle's inability to properly 3656 estimate the work and delivery with high quality for any 3657 release continues to effect system delivery." 3658 3659 Did I read that correctly? 3660 Yes, ma'am, you did. Α. Is this consistent with your 3661 Ο. 3662 understanding of the work product that Oracle was providing in February 2014? 3663 I know that was consistent with the 3664 Α. product that was provided in April of 2014. As far as 3665 3666 releases and things, this is consistent with what I 3667 experienced directly. 3668 So I would assume that that was true then, but

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3669 it was definitely happening in April. We would get 3670 components from Oracle. We run them through testing, 3671 and they would fail.

In fact, the very first week, I had prevented 3672 3673 code going into production without it being completely 3674 tested and, in fact, the next week, when we ran through 3675 testing, we found it broke the connection to the federal 3676 hub. Had that code gone into production Friday the 4th 3677 of April, it would have shut us down until we could get 3678 the next code fix into the production environment, which would have been at least four or five days. 3679

3680 We would have been down hard for four or five 3681 days without contact to the federal hub. So I know that 3682 was the case there.

3683 Q. Okay. And what is a release, for the 3684 record?

A. A release is -- so the way applications are managed are by release numbers. So we talk about Version 1 or Version 2 or Version 3, and then within that, we have subversions, so 1.1, 1.2, 1.3, and then within that are subversions.

3690 So the release I was talking about was 1.1.0.5. 3691 That was the release that I prevented from going into 3692 production. We actually got to a 1.1.0.7 before we 3693 stopped development entirely.

Q. And Maximus also reports that Oracle' not delivering a, quote, high quality of any release, that it's affecting system delivery. Do you agree with Maximus' independent assessment? Is that what you experienced during your time?

3699 A. Yes, ma'am. That's what I experienced 3700 during my time. I'm more comfortable talking about what 3701 I experienced than --

3702 Q. Absolutely.

3703 A. -- interpreting what they mean, but it's3704 certainly consistent.

3705 Q. If you turn to the page with Bates Stamp3706 GOV HR 00071564, it's also noted as page 13.

3707 A. Yes, ma'am.

Q. Maximus writes under the subheading Wrisk", the third bullet, quote: Launching the Oracle system with known defects may result in a bad user experience which could affect the CO brand long term, end quote.

3713Do you agree with Maximus' independent3714assessment that launching Oracle system with known3715defects in it would have negative repercussions?3716A.So I would used a more precise3717description. So there are always applications that are3718launched that are made available for commercial or

3719 public use that have known defects, but not to the 3720 severity that these were.

So, really, what they should have said or what 3721 have been more precise would have been to say launching 3722 the system with known Severity 1 defects will result in 3723 3724 a bad user experience. They were -- and I don't know -so Maximus had had a bad experience with reporting and 3725 3726 had a lot of pushback from leadership prior to my 3727 arrival with critical reporting, and it changed some of 3728 their language. They softened some of their language in 3729 subsequent reports.

3730 So I would have used more direct, more precise3731 language in this case.

Q. And can you describe some of the -- I know you mentioned this earlier, but again, what were some of these severe defects or errors that were in the system?

Well, there were -- the nonfunctional 3736 Α. 3737 defects included things like the inability of an error -- of a user to go back and make a correction or to add 3738 3739 punctuation. If there was a -- as an example, I live on 3740 Islander Avenue, Northwest. If I were to put my address 3741 in as Islander Ave, Northwest or Islander Avenue and spelled out "northwest", if it did not perfectly match 3742 the USPS database for my address, then it would come 3743

3744 back as -- it would orphan the record. I would be cut off from the record. I couldn't go back and fix it. 3745 3746 If I misspelled Multnomah County -- so it asked what county you lived in, and some plans were available 3747 in some counties and some were not. So if I lived in 3748 3749 Multnomah and I misspelled Multnomah, I didn't get another chance at it. It would just cut me off and you 3750 3751 would have to go in through SEBOL to put the correct 3752 county name in there.

3753 Initially, not all counties were -- all 36
3754 counties were not identified in the system. By this
3755 time, they were. By February, I believe all the
3756 counties were in the system, but I know prior to that,
3757 they were not.

There were things that were wrong with it that simply could not be communicated to an end user that they could have known that they needed to look up how to spell Multnomah before they type it in.

3762 If they typed it in with all caps, it would 3763 reject them. If they -- there were just a lot -- so 3764 those are the edit features and the functionality, those 3765 things that are, again, nonfunctional requirements, but 3766 things that are essential to any application's success. 3767 On the functional requirements, there were 3768 errors that we had with the system as well that, as I 3769 said, we couldn't change. You couldn't change your 3770 information. Once it was in, it was locked. With a database system, you're supposed to be 3771 able to, according to a guy by the name Codd, you're 3772 3773 supposed to be able to add, edit, delete, modify, and 3774 keep track of your modifications and create a record, create a blank record. So those five things, any 3775 3776 database is supposed to do. 3777 This system could only add records. It couldn't do any of the other four things. It could only add 3778 3779 records. And this has nothing to do with user 3780 Q. 3781 error. Correct? 3782 Α. No, ma'am. This was functional, what it 3783 failed to do. 3784 Q. Okay. You mentioned -- well, we spoke about in the last -- my colleagues spoke about in the 3785 last hour, the Deloitte report, the preliminary report 3786 3787 from February 10, 2014. Are you familiar with the 3788 report? I have seen it, yes, ma'am. 3789 Α. 3790 : I'm handing you that Deloitte 3791 preliminary report that was issued on February 10, 2014 into the record as Exhibit 11. 3792 3793

[Exhibit No. 11 was

3794 marked

3795 identification.]

3796 BY

Q. Now, who is Deloitte or what is Deloitte?
A. Deloitte is a consultancy. They used to
be -- when I was with Ernst & Young, they were part of
the -- we called us the big six, and then I guess it's
now the final four or whatever it is for those groups.
They do accounting and consulting services.

for

3803 Q. What would they be considered experts in 3804 their field?

3805 A. I'd certainly say so, yes, ma'am.

3806 Q. And Deloitte was hired by the state to 3807 provide an independent neutral assessment of the various 3808 technology alternatives for the state's health insurance 3809 exchange. Correct?

A. They were brought in to identify paths forward, and then their assessment was provided to the Technology Options Workgroup, but they were actually asked to it before the formation of the group. So I'm not familiar how that was -- I don't know how they were asked or what the agreement was around that.

3816 Bruce Goldberg would have been the one to have 3817 done that, I'm afraid.

3818 Q. Can you tell me again how many IT options

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3819 Deloitte evaluated or assessed for Cover Oregon?

Well, they provided us with 10 different 3820 Α. 3821 alternatives to talk about or to look at, everything from looking at a third-party provider, Exeter or one of 3822 3823 the other software service providers, bringing in 3824 another state's exchange, which is what Deloitte was 3825 doing or proposing to do in Maryland. 3826 Remediating the technology that we already had, 3827 that was the third kind of large category of options. Going to the federal exchange was another category of 3828 3829 options. That's four categories. I think that was it. I 3830 don't remember. I'd have to look. 3831 That's fine. Do you know how Deloitte 3832 Ο. came to these different alternatives? 3833 3834 No, ma'am, I do not. Α. 3835 Do you know what method or criteria Q. Deloitte used assess to these technology alternatives? 3836 3837 Α. No, ma'am, I do not. 3838 Q. Does it sound -- can you turn to page 9. 3839 Α. Yes, ma'am.

Q. And under the heading "1.1, Stay the Course, Keep the Technology, Summary of Analysis, what did this mean? Does this mean keeping the Oracle technology, but using a new vendor?

3844 A. Let's see. Yes. That's what it says,3845 yes, ma'am.

3846 Q. And Deloitte estimated that the risk of 3847 keeping the technology as having a medium risk. What 3848 does that mean?

3849 Α. Well, so one of the things that I think I said this morning, the first time around, we found that 3850 3851 80 percent of our errors are nontechnical errors or our 3852 nonfunctional errors were occurring between the Web CT 3853 component and the SEBOL component. So one of the things 3854 that I concluded, that others concluded that would be helpful was that if we could eliminate the Web CT 3855 component and, instead, do something lighter weight with 3856 either JAVA or some other development language that more 3857 3858 natively attach itself to the SEBOL engine.

3859 So we were going -- and there were other 3860 components as well that we would remove from the technology stack to simplify the development, but that's 3861 3862 really what they're talking about. So they mention here the -- I'm quoting from the document: "The current 3863 technology solution is highly complex, considering of 3864 3865 several packaged application technologies that have been extensively customized." 3866

3867 What we had found, what I had found and I didn't 3868 know this at the time this report was developed or when

3869 we reviewed it in the Technology Options Workgroup, but there had been modifications to SEBOL. There had been 3870 nonstandard modifications to OPA, to Web CT, but it was 3871 really the -- when they're talking about the 3872 customization, I believe what they meant in this were 3873 3874 the connectors, the SOA connectors between the different 3875 pieces, and those were the things that we were finding 3876 was causing us a lot of the nonfunctional errors, the 3877 time to live errors, the failure to commit record 3878 errors, the inability to retrieve data and reconnect you 3879 to an orphaned session or an orphaned record.

Those were all things that we found that were a consequence of a very sophisticated, a very complicated technology architecture. So one of the things that was identified early on was there would be a need to simplify that architecture, and that would reduce the risk of trying to make it work with the configuration that we had.

3887 Q. And what was timeline that Deloitte 3888 provided in this preliminary report for this 3889 alternative?

A. Well, initially, I believe, unless it's going to the contradict me here, the assumption that we were working on was that this could be done by November open enrollment of 2014. So that was their -- they had

3894 estimated it was going to take them \$22 million and they would be ready by November of -- oh, it says that here. 3895 "Analysis indicated that this solution will have 3896 medium technical risk and will take until November 2015 3897 to implement at a cost of 22 million." 3898 3899 Q. So November 2015 is when this would be --3900 Α. Oh, yes. 3901 -- complete? Q. 3902 Α. Oh, I see that. I see that, yes, ma'am. 3903 All right. 3904 And is this -- so this is Deloitte's Ο. initial assessment of the current technology? 3905 3906 Α. It is. I'm surprised by that 2015 number, because we were always -- we always approached 3907 3908 this solution as saying it would be 22 million and it 3909 would be -- we could launch with what we had in November 3910 of 2014. So I'm not saying it's a typo, but I believe 3911

3911 So I m not saying it's a type, but I believe 3912 that that's not -- I'm almost certain that our goal was 3913 -- or the way we understood it at the time was this path 3914 was to bring us live November of 2014. I don't know why 3915 it says 2015.

3916 Q. And if we actually read from the report, 3917 the heading that says, quote: "Analysis indicates that 3918 this solution will have medium technical risk and would

3919 take until November 2015 to implement at a cost 22
3920 million in 2014 plus 150,000 hours in 2015."

3921 A. Yes, ma'am.

3922 Q. So is that accurate?

A. Well, again, I'm surprised by -- and the only way that I can -- again, I'm trying to conjure this up into what it is they must have meant.

3926 The one component that was clearly an unknown 3927 was the SHOP functionality. No one had looked at SHOP. 3928 It had been de-scoped or the scope had been reduced to 3929 not include SHOP when we failed to launch in -- it was actually de-scoped in August, and it still -- we still 3930 failed to launch in October, but the idea was we would 3931 take it out of the scope in August of 2013 to allow the 3932 3933 resources that were working on that component to be 3934 focused on individual enrollment.

3935 So as I understand this, that additional 150,000 3936 hours in 2015 was to do SHOP, but I'm not a hundred 3937 percent certain of that, because as I say, our 3938 understanding was going this course was going to make 3939 the exchange available in November 2014 for individual 3940 enrollment.

3941 Q. Okay. If we turn to page 10, the next 3942 page of the report --

3943 A. Yes, ma'am.

3944 Under Stay the Course, Keep the Vendor, Ο. is this keeping Oracle as the vendor and also keeping 3945 the Oracle developed technology? 3946 Yes, ma'am. 3947 Α. And Deloitte estimates the risk for this 3948 Q. 3949 option as medium risk, and what did that mean? Well, as I read off these, they have many 3950 Α. 3951 of the same observations. The current solution is 3952 highly complex. Several enhancements are pending. Ιt 3953 appears that additional project management and testing 3954 rigor will be required to stabilize the solution. The backlog contains 1500 open functional 3955 3956 performance defects. Additional remediation appears necessary to address architecture design, code quality 3957 3958 design, deployment and training issues, and compliance 3959 with CMS regulations HIPAA and personal identification 3960 information is difficult to confirm due to data quality 3961 issues. 3962 So when Deloitte had presented to us and

3963 discussed the options, they had reduced it to four 3964 threads, one being data quality, the second one being 3965 application quality, the third being the unknowns of the 3966 systems that were not -- that had not gone to 3967 production, that no one had seen the code, like the SHOP 3968 and the -- primarily, the SHOP, but other components of 3969 the code as well that had been started, but no one had 3970 seen. They had never been revealed to us. We had never 3971 seen the system.

3972 Then, finally, what were the changes that were 3973 going to come in the marketplace that were going to 3974 require adaptations to what we had done existing. So 3975 CMS continued to change their interfaces and their 3976 requirements and things like that, and those would cause 3977 or create changes that we had to adapt.

3978 Q. And to your understanding, was this a 3979 feasible option for the state?

A. Well, at the time, it was. It certainly seemed like it. It's a higher number there, 45 million, but at that time, it was estimated that we had that amount, roughly, that we could commit to a technology build to finish it.

3985 So yes.

3986 Q. So let's turn to page 18. This heading
3987 says 4.1, Full Federally-Facilitated Marketplace
3988 Solutions, Summary of Analysis.

3989 Deloitte estimates the risk of the FFM as having 3990 low risk. What does that mean?

3991 A. Well, I would assume it meant -- and, 3992 certainly, from my seat, there were -- at this time, 3993 there were 34 states that were working off of the

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3994 federally-facilitated marketplace, and so it was up. It was operational. We knew that the Federal Government 3995 was going to see to it that it was going to launch 3996 effectively even though we understood that there was --3997 3998 at this time, we understood that there was a possibility 3999 that the Federal Government would rewrite the entire application rather than do an iteration with what had 4000 4001 been produced, that, instead, that there was some talk 4002 then that they were going to redo the whole exchange 4003 from the ground up.

Even at that, we felt there was less risk to the State of Oregon to go with the federally-facilitated marketplace than there was for us to continue to try to develop this on our own. It was more likely that our citizens would be able to successfully enjoy completed application enrollment processes in the

4010 federally-facilitated marketplace than the chances of4011 them doing so in a State of Oregon solution.

4012 Q. So we're done with the report. I wanted
4013 to transition to your time with the Technology Options
4014 Workgroup.

4015 A. Okay.

4016 Q. So you were member of the workgroup.4017 Correct?

4018 A. Yes, ma'am, I was.

Ο.

4019

4020 workgroup?

4021 A. No, ma'am, I did not.

4022 Q. Who were the other members of the

4023 workgroup? I know you mentioned it earlier. You said 4024 there were voting and nonvoting members?

4025 A. There were. Let me pull the -- if you 4026 don't mind, it was actually Exhibit --

4027 Q. Seven.

4028 A. Seven. All right. Thank you, ma'am.
4029 Q. Seven, which s the Cover Oregon final
4030 report, the May 8th report.

4031 A. Thank you. Here is it.

4032 So on page 2, Table 1, we have Liz Baxter, Dr. 4033 George Brown, Terry Andrews, Greg Van Pelt, Chris 4034 Blatton, Eric Dulan, Sue Hanson, John Kanegee, Aaron 4035 Patnode, Bruce Wilkinson, John Simmeral, myself, Tina 4036 Edland, Sean Kolmer, Bruce Goldberg, Aaron Karjala, and 4037 Truez Delarosa as members.

4038 Now, the group that really were the voting 4039 members were the CIOs, Eric Dulan, Sue Hanson, John 4040 Kanegee, Arron Patnode, Bruce Wilkins, John Simmeral --4041 John was actually the chair of the committee -- and 4042 myself.

4043 Q. Okay. So we were the core. So the core

4044 members, as you refer to them, would you consider them 4045 to be qualified, a group that would be qualified to make 4046 a recommendation to the state regarding their technology 4047 option?

4048 A. Yes, ma'am, I do.

4049 Q. And when did this group start to meet? Well, the first time that we got together 4050 Α. 4051 was on March the 11th. That was the first time that -and I had only met them -- as I said, March 11th and 4052 4053 13th, I was not able to attend in person. I just met 4054 them over the phone. It wasn't until a meeting on the 18th that I actually got to mean them all. 4055

4056 Ο. What was role of the workgroup? We were charged with reviewing the 4057 Α. options that had been listed before and providing a 4058 recommendation to the board with which option that Cover 4059 4060 Oregon ought to take, and so we would make a recommendation to the board. The board would ultimately 4061 4062 vote which option to take, but we were asked to give an 4063 analysis and provide some kind of guidance.

4064 Q. So the workgroup was tasked with making a 4065 recommendation to the board on the upcoming technology 4066 alternative. Correct?

4067 A. Yes, ma'am.

4068 Q. And it was the board's ultimate decision

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4069 on what the state would use for their technology

4070 alternative. Correct?

4071 A. Yes, ma'am.

4072 Q. Let's go back to the report. If you --4073 first, are you confident in the information that's 4074 included in this report?

4075 A. Yes, ma'am.

4076Q.And, to your knowledge, it's accurate?4077A.Yes, ma'am.

4078 Q. Let's go to page 2 under the heading "TOW 4079 Meetings".

4080 A. Yes, ma'am.

4081 Q. The second sentence reads, quote: The meetings provided workgroup members information to 4082 understand the current state of the Cover Oregon 4083 4084 development effort to date and description of the 4085 current technology status, the technology alternatives to consider, articulations of the benefits and 4086 4087 limitations of each solution, development of a preliminary go-forward plan, and finalization of the 4088 specific path forward for Cover Oregon, end quote. 4089 4090 Did I read that correctly? 4091 Α. Yes, ma'am, you did. 4092 Is this an accurate description of what 0.

4093 the Technology Options Workgroup meetings consisted of?

4094 A. I would say so, yes, ma'am. Again, the 4095 Technology Options Workgroup was a nonofficial body 4096 giving a recommendation to the board.

4097 Q. And if you can turn to page 3 of the 4098 report.

4099 A. Yes, ma'am.

And follow along with me as I read, 4100 Ο. 4101 quote: "Information from various sources was presented 4102 to provide workgroup members an appreciation of the 4103 technical aspects of the proposed alternatives. These 4104 inputs include information prepared by third parties, calls with other state exchanges, private sector 4105 organizations, and information provided by Cover Oregon 4106 staff in response to specific requests from the 4107 4108 workgroup. "

4109 Did I read that correctly?

4110 A. Yes, ma'am, you did.

4111 Q. So the workgroup consulted third parties 4112 to gather information in order to analyze the different 4113 alternatives before the workgroup?

4114 A. Yes, ma'am, we did.

4115 Q. Can you list some of the organizations4116 that were consulted by the workgroup members?

4117 A. Well, we had one call with the State of 4118 Idaho. I know that I personally talked to Exeter, the 4119 folks from Exeter. They were the ones who were doing 4120 the Hawaii exchange at that time, and I believe they did 4121 one other exchange, and I don't remember whom at that 4122 time.

We also spoke with folks from Point B. Maximus presented some of their findings and their reports, or at least the one report they went through in great detail as well as just general overview of the project and where they felt it was.

4128 We spoke with -- who else did we have 4129 presentations from? We had -- I'm trying to remember 4130 now.

4131 Q. It's okay if you don't remember.

4132 A. I'm sorry. I don't remember.

4133 Q. It's okay. And how many technology
4134 alternatives did the workgroup analyze for the state?
4135 A. There were 10 of them.

4136 Q. And how did the workgroup come to these 4137 alternatives?

A. Well, as we had -- so the first meeting,
we just kind of outlined what they were and said what
they did.

4141 At the second meeting, we really started to get 4142 more serious about where we were and what we could do 4143 and what have you. So it was pretty clear at the end of

4144 the second meeting that keeping the technology and keeping the vendor was not viable. So that was not 4145 something that -- we couldn't -- the people that got us 4146 into this situation couldn't get us out. 4147 4148 Q. But that was -- keeping Oracle as the 4149 vendor and keeping the technology, they were alternatives that were considered --4150 4151 Α. They were considered. 4152 Q. -- by the workgroup? And that one was dismissed. I believe it 4153 Α. was that very second meeting. 4154 Keeping the technology, but selecting a new 4155 vendor, that was considered a viable alternative and 4156 actually ended up as one of the final recommendations. 4157 4158 Transferring another state-based marketplace, I 4159 had made calls to Maryland and to -- who else was 4160 considering that? There was someone else that was considering that at the time. I think it Nevada, and we 4161 4162 talked to them about the possibility or what they were 4163 undertaking, and so I reported back to the group on some of those things because I knew the CIOs from the states. 4164 4165 We'll get more in depth with those Q. 4166 options in a second. 4167 I'm sorry. Α.

4168 Q. No. It's okay.

4169 If you can turn to page 5. Under the discussion summary, the second sentence says: "Each alternative 4170 was assessed against the three criteria." 4171 Yes, ma'am. 4172 Α. "Risk, schedule, and cost." 4173 Q. 4174 Can you explain each of those criteria, risk, schedule, and cost, for us? 4175 4176 Α. So we had a budget that we understood 4177 that the Cover Oregon budget for the -- the Level 1 4178 funding that was available to us was approximately \$50 million, give or take. So that was the budget, and 4179 anything that we looked at was going to have to come in 4180 around or below \$50 million to accomplish the Level 1. 4181 We were also told that there was Level 2 4182 funding, but we knew that that hadn't been applied for 4183 4184 and we didn't really fully understand that. We just 4185 went ahead and went with our Level 1 funding as our baseline for what we had to deliver. 4186 4187 The second -- the timeline, we understood our

4188 goal was to have it up by November of 2014 for open 4189 enrollment. That was the -- so any alternative we 4190 selected was going to have to be able to be delivered 4191 and functional by November 2014.

4192 We also understood that it was possible or could 4193 be possible for us to go with one alternative that we

4194 would become a -- that what ended up becoming a 4195 supported state-based exchange, or SSBM, and that we 4196 could move, perhaps move, back to being an independent 4197 or self-sufficient state-based exchange, but that would 4198 have to be for the November 2015 -- did I say that 4199 right? The 2015 year.

4200 So November 2014, our primary focus was what was 4201 going to be. The schedule we had was November 2014.

Then, finally, the scope, we knew that the scope that had to be met were the minimum requirements for the Affordable Care Act. So we knew we had to be able to meet all the expectations for the ACA in order to -- so those were three components to the iron triangle.

4207 Q. Did you mention risk?

4208 A. Well, no. I didn't mention risk. We did 4209 look at risk.

4210 Risk was more difficult for us to articulate 4211 late or handicap because we didn't have -- they were 4212 speculatory as to whether or not we were going to be 4213 able to do them.

4214 So as an example, if a vendor would not commit 4215 to having something ready by November of 2014, we knew 4216 it was high risk. That was how we kind of backed into 4217 our risk. It was more of a -- the risk assessment was 4218 of a subjective assessment more than an analytical one

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4219 like the other two were.

<ul> <li>4221 second paragraph that says, quote: "A key consider</li> <li>4222 in evaluating the possibility of continuing with the</li> <li>4223 current technology solution was the ability of Cover</li> <li>4224 Oregon to effectively develop a software solution to</li> <li>4225 the Oracle framework, a sophisticated and complex fraction from tight</li> <li>4226 of products which in vary in integration from tight</li> <li>4227 loosely-coupled solutions.</li> <li>4228 A. Yes, ma'am.</li> <li>4229 Q. "To address this consideration,</li> <li>4230 information was collected about existing and planne</li> <li>4231 management processes at Cover Oregon.</li> <li>4232 The areas examined included project managem</li> <li>4233 IT solution governance, solution answer solution</li> </ul>	e r sing amily ly to
<ul> <li>4223 current technology solution was the ability of Cove</li> <li>4224 Oregon to effectively develop a software solution of</li> <li>4225 the Oracle framework, a sophisticated and complex f</li> <li>4226 of products which in vary in integration from tight</li> <li>4227 loosely-coupled solutions.</li> <li>4228 A. Yes, ma'am.</li> <li>4229 Q. "To address this consideration,</li> <li>4230 information was collected about existing and planne</li> <li>4231 management processes at Cover Oregon.</li> <li>4232 The areas examined included project management</li> <li>4233 IT solution governance, solution answer solution</li> </ul>	r sing amily ly to
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<ul> <li>4232 The areas examined included project managem</li> <li>4233 IT solution governance, solution answer solution</li> </ul>	
4233 IT solution governance, solution answer solution	
	ent,
4234 development, lifecycle management, and solution	
4235 deployment practices."	
4236 Is that an accurate statement?	
4237 A. Yes, ma'am.	
4238 Q. So the current technology was includ	ed as
4239 an alternative, as you stated before?	
4240 A. Yes, ma'am.	
4241 Q. And it was assessed using the three	
4242 criteria that we went over earlier, risk, schedule,	
4243 cost?	and

4244 Yes, ma'am. Α. At some point, the workgroup narrowed the 4245 Ο. alternatives down to three. Correct? 4246 Yes, ma'am. 4247 Α. And what were those three alternatives? 4248 Q. 4249 Α. So we looked at transferring another 4250 system in, keeping the existing code base and completing 4251 it in time for November enrollment, and then 4252 transferring to the federally-facilitated marketplace. 4253 Q. And one of the alternative was quickly 4254 eliminated. Yes, ma'am. 4255 Α. Which alternative was that? 4256 Ο. The transfer of the -- of another state's 4257 Α. base marketplace option. 4258 4259 Q. Why was that eliminated? 4260 Well, for the state to do an assessment Α. -- so there is a statement once that I heard that when 4261 4262 you've seen Medicaid -- that when you've state's 4263 Medicaid eligibility system, you've seen one state's Medicaid eligibility system, that they are all unique. 4264 4265 So to bring in another state's sight unseen application for doing assessments and for running a marketplace 4266 would mean that there was going to -- it was unknown to 4267 4268 us how much adaptation we were going to need.

4269 So Connecticut's was one of the systems that was being transferred at the time to Maryland. Maryland and 4270 Connecticut felt that -- or Maryland, at least, felt 4271 that their approach and their philosophy and their scope 4272 and description of a health information exchange very 4273 4274 closely mapped to that of Connecticut's. So they felt that moving it would not be a big change, a big policy 4275 4276 change, to the State of Maryland.

4277 We had not done that assessment. We had 4278 anecdotally been told that Rhode Island was very similar 4279 to the State of Oregon. We were told that there were 4280 other exchanges that we could look at for doing this, 4281 but without doing the assessment, it was very hard to 4282 know who was like us and who wasn't.

We did know there were some things specifically that only Oregon was doing, such as being the -remitting -- having the universal agent, and so because the universal agent, as an example, was something that we believed in and we thought was the right thing and we knew nobody else was doing that, that would require a change.

4290 Q. So you also note in the report the 4291 preliminary recommendation, and you described this 4292 earlier as a dual path. Why was this a preliminary 4293 recommendation by the workgroup?

A. Well, it was preliminary because our expectation was that as we worked both paths simultaneously, it would become clear at some point which way we should go: Yes, we're going to get this done in the time and money and with the scope that we need or we need to abandon this and go to the federally-facilitated marketplace.

4301 So there was going to be, if you will, a final 4302 -- and we laid it out somewhere, I think, in some of the work papers, but there was going to be a final go, no-go 4303 4304 decision on developing the code. If the other 10 -after 100 days, if none of the 10 triggers -- if we had 4305 4306 passed all the triggers without throwing them, then a final qo, no-qo decision would be made, a recommendation 4307 4308 by the committee would be to the board to finish the 4309 application development.

4310 Q. And were all the triggers met in this4311 case?

4312 A. No, ma'am, they were not.

Q. What triggers didn't -- were not met?
A. The cost trigger was one. The time
trigger was the other, and then, finally, we had to
reduce -- we were not going to be able to complete
the -- it was viewed that it would be high risk for us
to try to do it with the configuration.

4319 The configuration needed to simplified for us to be able to make it work. We had too many parts. 4320 4321 Ο. And what alternatives are you referring to here? 4322 Oh, I'm sorry, ma'am. I was referring to 4323 Α. 4324 the stay the course, change the vendor alternative, 4325 Option 2. 4326 Q. So keeping the Oracle-developed 4327 technology? Yes, ma'am. 4328 Α. 4329 So at this point, the Oracle -- the Q. workgroup determined that Oracle, keeping the Oracle 4330 technology, would not be feasible for the state? 4331 4332 Yes, ma'am. I presented to them Α. 4333 anecdotally some of the challenges that we were facing 4334 in the process, the development process and project 4335 management that was going on, and then, formally, I presented to them the estimate from Deloitte, what it 4336 4337 was going to take for us to accomplish this, and --We're actually about to go there. So 4338 0. page 8, if you can turn to page 8 of the report where 4339 you note the findings, under the "Findings" heading. 4340 Yes, ma'am. 4341 Α. It reads, quote: Number one, only the 4342 Q.

4343 stabilization of the current software, completion of the

4344 online enrollment and development of renewal

4345 capabilities could be completed by November 15, 2014,4346 leaving change of circumstance incomplete until November4347 of 2015.

4348

A. Yes, ma'am.

Q. "Number two, coding bugs when decomposed
to the IT IL standards of severity definitions came to
over 700 Severity 1 and Severity 2 errors, indicating
more work than anticipated to achieve stability.

A353 Number three, a decision was made to run only 67
A354 of the 77 CMS recommended blueprint tests against the
A355 Cover Oregon code to support an accelerated development
A356 process. This implies that more errors exist in the
A357 code, but have yet to be discovered.

4358 Number four, no standard processes for change 4359 control application release management, testing 4360 improvement configuration management, root-cause analysis, environmental management or management of 4361 4362 enhancement service request has been instituted. The 4363 skills necessarily for Cover Oregon to finalize the development of the existing applications are not 4364 4365 currently within the Cover Oregon staff and would need 4366 to be acquired."

4367 Did I read that correctly?

4368 A. Yes, ma'am.

4369

4370

Q. Is that an accurate statement of what you remember the findings to be at this time?

4371 A. Yes, ma'am.

4372 Q. Can you briefly explain what these4373 findings mean?

4374 Α. Well, we were not -- we could not complete the project in the necessary time to have it 4375 4376 available with what we had. We would require much more 4377 of an infusion of resources than Cover Oregon at that time could afford, and it would not have been -- it 4378 would have been very difficult, I believe, to have made 4379 a good case in conscience to ask for Level 2 funding 4380 when we were unable to achieve the objectives of Level 1 4381 funding requirements. 4382

4383 Okay. And if we go further on in the Q. 4384 report, it says Deloitte's estimate for the total level 4385 of effort to achieve stabilization, completion of the current enrollment solution, and development of new 4386 4387 functionality to support renewals and change of 4388 circumstances, 390,000 at a \$200 an hour blended rate. The cost to Oregon was estimated to approach 78 million, 4389 4390 which doesn't include the core cost of hardware, 4391 software, licensing, staff that Cover Oregon currently 4392 supports.

4393 Is that an accurate statement?

4394 A. Yes, ma'am, it is.

Q. And in your opinion and based on what you've seen, would this current technology be considered, as you stated, possibly too high of a risk or, if too high of a risk, would not have been functional by the November 2014 open enrollment date and would have been too expensive for the state to move forward with?

A. We would not, no, ma'am. There was -- so through my E-mails and other discussions and things that as we go through the record, you'll see, I had tried to salvage this. I continued to try to salvage up through May, the end of May of 2014, and then it was after that point that we gave up.

Q. Okay. And if you move to page 9 of the report under "Utilize the Federal Technology", it reads, quote: The key findings of utilizing the federal technology: Number one, provide individual enrollment, renewal, and change of circumstance by the November 2014 deadline;

4414 Number two, 11 of 16 Oregon insurance carriers4415 already have interfaces with the FFM;

4416Number three, Medicaid eligibility can be moved4417to the Oregon Health Authority, OHA, requiring no

4418 further development from Cover Oregon;

4419	Number four, lose the full integration of
4420	Medicaid and QHP to support seamless transfers from QHP
4421	to Medicaid and back without having to re-enter
4422	application information;
4423	And number five, agents would need to be
4424	certified by the FFM."
4425	Did I read that correctly?
4426	A. Yes, ma'am.
4427	Q. And is this an accurate statement of the
4428	findings of the workgroup?
4429	A. Yes, ma'am, it is.
4430	Q. Did these finding weigh in favor of
4431	switching to or recommending the switch to the federal
4432	technology?
4433	A. Yes, ma'am, it did.
4434	Q. And can you explain why?
4435	A. Well, the facilitated marketplace was one
4436	that would provide a better customer experience for
4437	someone enrolling for a qualified health plan than what
4438	we had afforded them, certainly, and so between the
4439	hybrid process and the risks associated with people's
4440	information, you know, going through personally
4441	identifiable information going through the U.S. Mail or
4442	any of those things, it was just there was no doubt that
4443	the federal Oregon would have been better off to be

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4444 on the federally-facilitated marketplace in 2013, and it 4445 was clear to us after the assessment that that would be 4446 true for 2014 as well.

And going to the beginning of that next 4447 Ο. paragraph on page 9, it reads: "Enrollment, renewal, 4448 4449 and change of circumstance functionality are currently available through the FFM, providing the lowest-risk 4450 4451 option to Oregon. All functionality will be available 4452 before November 2014, and the preliminary cost estimate Deloitte of four to six million dollars is within 4453 4454 available Cover Oregon resources."

4455 So how do these findings relate to those three 4456 criteria that we mentioned before, risk, cost, and 4457 schedule?

A. Well, there was a -- for cost, four to six million was clearly within our ability to manage, and schedule, it was going to launch in November 2014. So we knew that they were going to make that.

So insofar as risk, there's really only four things you can do with risk. You can try to mitigate it. You can transfer it to somebody else. You can avoid it, or you can accept it. That's really all that you can do.

4467 So this was a case of transferring risk. So in 4468 this case, all of the risk was transferred to the
4469 federally-facilitated marketplace, and if it failed to 4470 launch, well, 35 states now would fail to launch.

4471 So that was a way that Oregon would no longer be 4472 on the hook for standing up a health insurance exchange 4473 because we had transferred that -- we transferred the 4474 risk of it to CMS.

Q. So is it fair to say that the workgroup
concluded that switching to the FFM or the federal
technology was the lowest risk, it would be available
for the upcoming open enrollment period, and it would be
the lowest cost?

A. From Oregon's point of view, from
Oregon's paradigm, yes, ma'am. That's how it was
assessed. That's important to note, because we only
looked it from the framework from what was in the best
interest for the State of Oregon.

4485 Q. And when did the workgroup make their4486 final recommendation to the board?

A. It was April the -- I believe it was the
24th or 25th. It was either the 24th or 25th. I don't
remember the precise date.

4490 Q. And was this a unanimous decision?

4491 A. Yes, ma'am, it was.

4492 Q. And did you ever instruct the workgroup4493 to disregard the other technology alternatives that were

4494 before the workgroup?

4495 No, ma'am, I did not. Α. To your knowledge, did any of the 4496 Ο. governor's advisors instruct the workgroup to disregard 4497 the other technology alternatives? 4498 4499 Α. No, ma'am. They did not to my knowledge. To your knowledge, did the governor or 4500 Ο. 4501 his staff instruct the workgroup to disregard the other 4502 technology alternatives? No, ma'am. 4503 Α. 4504 To your knowledge, did any of the Q. governor's advisors ever instruct the technology 4505 workgroup to make their recommendations to switch from 4506 the state exchange to the federal technology? 4507 No, ma'am. 4508 Α. And, to your knowledge, did the governor 4509 Q. 4510 or his staff ever instruct the workgroup to make the recommendation to switch from the state exchange to the 4511 4512 federal technology? 4513 Α. No, ma'am. You testified earlier that Oracle 4514 Q. 4515 suggested that you were doing the same thing that you 4516 had done in Oklahoma in going to the federal technology. You also said today that the website Oracle created was 4517

4518 simply not something that we could bring to the public.

4519 What would you say -- would you say that you had a preference to switch to the federal technology? 4520 I, myself, no. I wouldn't say that I had 4521 Α. a preference to switch to -- so Oregon's goal was 4522 4523 laudable, that they wanted to create a way that 4524 regardless of how you came into the system, that all potential benefits that you're entitled to would be 4525 4526 evaluated and provided.

4527 So if you had come in through the DHS door or if you had -- you know, through TANIFF or Temporary 4528 4529 Assistance to Families or Supplemental Nutrition or Women, Infants, and Children or whatever the program 4530 was, it didn't matter how you came in; you would be 4531 evaluated for eligibility to all the programs and then 4532 4533 asked if you wanted to enroll in any or all of those 4534 programs.

4535 So the goal was a laudable goal and it was --4536 from a policy standpoint, from a -- from service to 4537 citizenry standpoint, the integration of these programs 4538 into a unified front end would have been made for a 4539 terrific solution for the citizens of Oregon. So that 4540 is not possible when you source your qualified health 4541 plan enrollment to the federally-facilitated market.

4542 They will not evaluate if you're eligible for4543 other programs. They will not evaluate if you're -- it

4544 will not help you enroll in those other things, and so 4545 the direct answer to that question is no.

4546 Q. And keeping Oracle as a vendor and 4547 keeping that Oracle-developed technology, they were 4548 included as options --

4549 A. Yes, ma'am.

4550 Q. -- that the workgroup analyzed. Correct?
4551 A. Yes, ma'am.

Q. And just to state clearly again, did the
Oracle-developed technology ever go live to the public?
A. No, ma'am. It never went live to the
public.

And why -- in your opinion, why not? 4556 Ο. We could never make it stable enough so 4557 Α. 4558 that -- and intuitive enough that the average user, that -- average -- that someone without extensive training on 4559 the specific vagaries of the system could get through an 4560 enrollment without failure and without bringing the 4561 4562 system down for everybody.

4563 Q. And in your opinion, the workgroup -- did 4564 the workgroup thoroughly assess all of the options 4565 before it?

4566 A. I believe so, yes, ma'am.

4567
4568
THE WITNESS: Thank you very much.

 4569
 [Recessed at 2:34 p.m., reconvened

 4570
 at 2:40 p.m.]

4571 EXAMINATION BY THE MAJORITY STAFF

4572

ΒY

:

4573 Q. So I had a quick clarifying question from 4574 your comments earlier. When you talked about the 4575 preliminary recommendation from the Technology Options 4576 Workgroup and you said their recommendation was to 4577 simultaneously build out the existing technology with 4578 the healthcare.gov as a contingency backup option, was 4579 that always going to be the -- was the original 4580 preliminary recommendation by the Technologies Options 4581 Workgroup or was the decision to do it simultaneously added on after they talked about building off the 4582 4583 current technology?

4584 No, ma'am. It was always our Α. 4585 recommendation to pursue both. In fact, that was one of the things that CMS didn't like, was the idea that we 4586 4587 were going pursue both simultaneously. They wanted us 4588 to make the decision to either commit to the 4589 federally-facilitated marketplace or to go with our own 4590 technology sooner, and we weren't going to be pushed to make a decision until we had given it the run for making 4591 sure we could not do it ourselves. 4592

4593 Q. Do you know who from CMS wanted you to

4594 make the decision sooner?

4595 A. I'm trying to remember her name. The 4596 direct answer is no.

4597 Q. Okay. Then are you familiar with the 4598 team that was created the Governor's Office to examine 4599 Cover Oregon issues?

4600 A. No, ma'am, I'm not.

4601 Q. Okay.

A. I knew of the report that was done, but that was done -- if you're talking about the first data report -- I'm sorry. Okay.

4605 Q. No. I was asking if you were familiar 4606 with the team that was created. That's perfectly all 4607 right. Thank you.

4608 Do you know why Bruce Goldberg resigned from his4609 position at Cover Oregon?

4610 A. I know he was having health problems.

4611 Q. Do you know if anyone asked him to

4612 resign?

4613 A. I do not know of anyone who asked him to 4614 resign, no, ma'am.

4615 Q. Do you know if anyone asked him to resign
4616 from his position at the Oregon Health Authority?
4617 A. No, ma'am. I do not know of anyone who

4618 asked him to resign from that.

4619 Q. Thank you. And in 2014, did the Governor's Office ever discuss with you that they did 4620 not want a IT platform that would be highly scrutinized 4621 for the next several years? 4622 4623 Α. I hope not. No. I'm out of work if they 4624 did. In 2014, did the Governor's Office ever 4625 Ο. 4626 discuss not wanting to hedge their bets with the federal 4627 exchanges to back up with you? No, ma'am. 4628 Α. 4629 : I'm introducing Exhibit No. 12 into the record. 4630 4631 [Exhibit No. 12 4632 was 4633 marked for 4634 identification.] : I realize you're not on 4635 this E-mail. So I'll give you a few minutes to look it 4636 4637 over. I want to ask if you recall anything about you in 4638 the E-mail. [Witness peruses exhibit.] 4639 : We're on 12. Correct? 4640 4641 Yes. : 4642 THE WITNESS: Okay. I haven't seen this before, no, ma'am. 4643

4644 ΒY Okay. I was going to ask you about the 4645 Q. 4646 paragraph that's on the page with the Bates Stamp No. MBG 2028023. 4647 4648 Yes, ma'am. Α. 4649 Q. In this E-mail, Michael Bonetto is say: 4650 "He also talked with Alex Pettit yesterday about 4651 potentially filling the CIO role on an interim basis. 4652 It sounds like Alex didn't say no, but pushed back quite 4653 a bit, because he said he can't step into that role 4654 until he knows what we want; thus the need to clearly articulate our core objectives. 4655 Yes, ma'am. 4656 Α. 4657 Ο. And when he says he also talked with Alex Pettit yesterday, is the "he" that talked to you the 4658 4659 qovernor? 4660 Yes. Α. 4661 Ο. So the governor talked to you about stepping into the role --4662 4663 Α. Yes. -- as CIO on an interim basis? 4664 Ο. 4665 Yes, ma'am. Α. Did you say -- did you push back quite a 4666 Q. bit because you said you couldn't step into that role 4667 until you knew what they wanted? 4668

4669 A. I was where I -- I asked the governor4670 what his objectives were.

4671 Q. And what did the governor say that his4672 objectives were?

4673 Α. He said he wanted to salvage it and he wanted to -- and if we couldn't -- he said he wanted it 4674 to work and if it couldn't be made to work, he wanted to 4675 4676 salvage what he could from it, and I had expressed that 4677 from the seat that I had held to that point, there was 4678 -- it was going to be necessary to make some -- in order 4679 for that to be accomplished, we were going to have to make some changes to how the organization functions. 4680

I didn't even have the -- I didn't even have --4682 this was a week before I actually got on the ground. I 4683 didn't even realize how much had to be done at this 4684 point, but I was aware that there was a lot that was 4685 going to be necessary to be done and I needed to make 4686 sure that I enjoyed the support of the leadership to do 4687 that.

**4688** BY

4689 Q. And a quick clarifying point there, 4690 actually: You said it was a week before you got on the 4691 ground. So what day do you arrive in Oregon to start 4692 working?

4693 A. Well, I arrived in Oregon on January the

4694 6th as the CIO, but it wasn't until March the 31st that 4695 I become CIO -- interim CIO for Cover Oregon. So, you 4696 note, it was -- and until that point, I had kept myself 4697 deliberately as -- you know, I was there to support and 4698 help them make, you know, decisions and judgments and 4699 things, but I wasn't -- I didn't in any way want this 4700 role.

**4701** BY

:

Q. And when you started at Cover Oregon asthe interim CIO, did you ask Sarah Miller to join you atCover Oregon?

A. I insisted on it, actually. It was my
desire to have her. It was not just my desire. It was
my insistence.

4708 I knew enough about it at that time that I think 4709 what I told Mike Bonetto, although I understood the 4710 concept of one riot, one range, I wasn't willing to go 4711 into this that way. That wasn't something I was going 4712 to buy into.

4713 Q. So who did you discuss bringing Sarah4714 Miller along with to Cover Oregon?

4715 A. Well, I discussed it with Mike Bonetto,
4716 with Michael Jordan, with Sarah herself, and with Bruce
4717 Goldberg.

4718 Q. And who approved your bringing Sarah

4719 Miller to Cover Oregon?

4720 Well, ultimately, the deal that -- I Α. 4721 couldn't get Bruce to agree to it. So in the end, it was agreed that I would come on the 31st and that Sarah 4722 4723 could come in under my authority on April the 1st. 4724 Q. And do you know why you couldn't get Bruce to agree to it? 4725 4726 Α. I did not know. I didn't know if there 4727 was past history, if there had been other -- you know, they both had been with State Government much longer 4728 4729 that I had in Oregon, and although I appreciate context and relationships, in this circumstance, it was about 4730 getting the thing right-sided. I didn't -- I wasn't as 4731 sensitive to that as, perhaps, I could have been. 4732 4733 Q. Where was Sarah Miller coming from, what 4734 agency? 4735 The Department of Administrative Α. 4736 Services, the same one I was with. 4737 Q. What was her role in the Department of 4738 Administrative Services? She was the deputy director for DAS. She 4739 Α. was -- primarily managed any and all of the projects 4740 that DAS undertook, any of the large initiatives, and 4741 thing that clearly I felt I needed was a strong project 4742 4743 manager.

4744 Q. Did the Governor's Office introduce you 4745 to an individual named Steve Brown during your work with 4746 Cover Oregon?

I don't remember the name. It's possible 4747 Α. 4748 that they did. It was -- there was a fellow that came 4749 up that talked to me or that wrote to me about wanting to help with some folks, another advisory committee-type 4750 4751 thing, that he knew folks from a bunch of different 4752 Silicon Valley organizations, and our struggles -- and that was one of the things I was trying to articulate to 4753 him. 4754

4755 If I remember correctly, our struggles were very 4756 rudimentary, very fundamental. It was -- we were having 4757 difficulty in just the discipline of how to build an 4758 application, much less the complexity of the application 4759 we were trying to build.

4760 Q. So did you meet with Steve Brown
4761 personally or did you just communicate via E-mail?
4762 A. I believe we just communicated via

4763 E-mail. I don't remember for sure.

Things were such a rush during that period of time, and it was -- we were doing -- I say we were doing. I was doing, Sarah and I were doing, 15, 17 hour days six days a week during that time, and then we'd catch up Sunday afternoon. 4769 So it was a really difficult period for us. So4770 I can't remember if he came or not.

4771 Q. So you talked about having phone calls 4772 with the Governor's Office about Cover Oregon during 4773 your time working on Cover Oregon, but would you 4774 consider yourself working closely with the Governor's 4775 Office while working at Cover Oregon?

4776 A. Oh, with Mike Bonetto and Steve Kolmer,4777 absolutely.

4778 Sean Kolmer. I'm sorry.

4779 Q. And what did you discuss with Mike4780 Bonetto and Sean Kolmer?

A. Well, one of the quips I made on one of the phone calls, they asked me how the day went. I said, Every day that gets me closer to April 30th is a good day that I can successfully get through without the system crashing.

4786 So I would tell them when we were down. I would 4787 tell them when -- if we were out for an extended period 4788 of time, my estimated time it would take to turn the thing around, what were the -- what specifically were 4789 4790 the challenges that I was trying to get done and what things I was trying to do to get the last functionality 4791 or features written and moved into production, things I 4792 had held back, things that I had felt needed to be 4793

4794 pushed forward, and then our discussion around whether 4795 or not -- you know, I expressed to him my need to have 4796 Oracle Consulting Services assist me for as long as I 4797 possibly could have them.

Even with the difficulties that we faced, it was very important that -- there was no way for me to change at that late a date that team out. There was no way to bring up another hundred-person team to do what they were doing.

4803 Q. And how did he react to your comment about needing to keep them on as long as you could? 4804 So he did not believe that Oracle would 4805 Α. 4806 continue on the project. He had felt that they would leave me sooner and, in fact, as a point of fact, he 4807 4808 lost a bet to me on that. So I got a bottle of whiskey 4809 out of it.

4810 Q. Did you work with Patricia McCaig at all4811 on Cover Oregon issues?

4812 A. Yes. As I understand her, she was an4813 advisor to the governor. Yes, ma'am.

4814 Q. What did you with Patricia McCaig on with4815 Cover Oregon?

4816 A. She had -- so I would submit my Power
4817 Point slides that I was proposing to present to either
4818 the joint Ways & Means Committee or to -- that was

4819 primarily the one that we did, and she would make -- I 4820 say she.

4821 She and -- I'm trying to think of the other one. 4822 Amy Farver and Patti West would give me edits to my 4823 slide deck. So this would move here and that would move 4824 there or, you know, say something a different way or 4825 what have you, say the same thing, just say it in a 4826 different way.

4827 So certainly, in all fairness, the presentations
4828 after they got done with them were more polished.
4829 There's no two ways around it.

They were not any different that what I had originally proposed, and if you were to go through -kind of like, you know, the differences between these things here, you know, there were changes, but there logical reasons for it and they weren't anything -- they never put anything in my mouth.

4836 Q. Did you ever work with Tim Raphael on4837 Cover Oregon issues?

4838 A. Not that I'm aware. That name is not4839 familiar to me, no.

4840 Q. Did you work with Kevin Luper on Cover4841 Oregon issues?

4842 A. That name is not familiar to me either,4843 ma'am.

4844 Did you work with Mark Wiener on Cover Q. Oregon issues? 4845 That name is not familiar to me. 4846 Α. : I'm introducing Exhibit 13 into the 4847 4848 record. 4849 [Exhibit No. 13 4850 was 4851 marked for 4852 identification.] THE WITNESS: Small font. 4853 4854 That's how it was produced to the committee. 4855 4856 [Witness peruses exhibit.] THE WITNESS: This is from April the 4857 4858 2nd? 4859 ΒY 4860 Q. This is from April the 2nd. 4861 Α. All right. 4862 So on the first page of the document, the Ο. 4863 with the Bates Stamp No. McCaig 6, Mike Bonetto in his E-mail to Tim Raphael, Kevin, Luper, Mark Wiener, 4864 4865 Patricia McCaig says: "Still working on confirming 4866 Alex's participation at 5:30." 4867 And he attaches two documents, and it looks like they're documents from the Technology Options Workgroup. 4868

4869 Α. Yes. 4870 Q. Would you agree? Yeah. I would agree with that, although 4871 Α. we call it TOW. I don't know why it's TAG here. 4872 4873 Q. Did you send this information to Michael 4874 Bonetto? No. I didn't send this to Michael. I 4875 Α. 4876 don't remember seeing this. 4877 Q. So you haven't seen these documents before? 4878 4879 Α. No, ma'am. So the --4880 Q. 4881 Α. They look like -- in substance, a lot of it's the same. This one here with the dual plan thing, 4882 you know, we were -- these were -- we were trying to 4883 4884 identify, this looks like, my trigger list. 4885 Ο. So McCaig 8 -- that's what I was going to ask you actually. If you look back at Exhibit No. 7 on 4886 4887 page 8, I believe. 4888 Α. Yes, ma'am. There is another trigger list. 4889 Q. 4890 Oh, yes. Yes. How about that. Α. 4891 Q. It's somewhat difference. I wasn't sure if you were familiar with the different drafts and when 4892 4893 the trigger list was finalized.

4894 No, ma'am. This is -- I am -- this one Α. looks like a work in process trigger list. This was the 4895 4896 final trigger list that we had come up with here, was the one that I put in my report, but we had gone through 4897 and defined what the triggers should be for when they 4898 4899 got done, and that's how -- so this looks like it's that, but I'm not with where that came from. 4900 4901 Q. Are you familiar with when the trigger list was finalized though? 4902 4903 Α. Yeah. It was at our last Technology Options Workgroup meeting, which was --4904 Okay. So the trigger list was finalized 4905 Q. 4906 on April 24th? 4907 Oh, yeah. It was finalized by then. It Α. was finalized by March -- it was finalized by March 4908 4909 31st. 4910 Actually, March 27th. So March 27th, we would have had the finalized trigger list involved, and that's 4911 4912 what -- that was what we came up with there. 4913 Q. I was wondering if you were familiar with the exhibit marked No. 13. So you're not familiar, 4914 4915 then, with the trigger list that's attached to that 4916 E-mail? Α. No, ma'am. It looks like an earlier --4917

4918 and I could probably dig through this stuff. This looks

HG0104100

4919 like an earlier list, and earlier extract of what we
4920 were trying to put together.
4921 Okay. Thank you.
4922 I'm introducing Exhibit 14 into the record.
4923 [Exhibit No. 14]

4924 was

4925 marked for 4926 identification.] 4927 THE WITNESS: I'm glad I brought my 4928 glasses. 4929 [Witness peruses exhibit.]

4930 THE WITNESS: Okay. Same date.

4931 Okay.

**4932** BY :

4933 Q. So on this E-mail chain with the Bates 4934 stamp that's McCaig 77, I realize you're not on the 4935 E-mail. It's an E-mail from Mike Bonetto, but in the 4936 E-mail, the body of the E-mail, Mike Bonetto says: 4937 "Alex will be joining at 5:30 for a call." 4938 Is that Alex, is that you? Did you join the

4939 call with this group of individuals?

4940 A. Yes, ma'am, more than likely.

4941 Q. So do you remember in the beginning of
4942 April, I believe -- it looks like the call is being held
4943 on April 2, 2014.

4944 A. Yes, ma'am.

Q. Do you know why Alex -- I mean Michael
Bonetto is asking you to join this SWAT team discussion?
A. Well, I had already assumed -- well, it
was my -- that was the end of my third day. So it was a
Wednesday, because I started on a Monday.

4950 So that was my third day of being the CIO for 4951 Cover Oregon. So I would assume that was -- so I had 4952 actual on-the-ground knowledge of what was going on at 4953 this point. It was no longer speculative or dependant 4954 upon somebody else telling me what was going on.

4955 I had direct knowledge of how things were 4956 happening on the ground there at Cover Oregon at that 4957 point.

4958 Q. So on these calls, do you remember these
4959 individuals being on the phone calls, Patricia McCaig,
4960 Kevin Luper, Mark Wiener, Tim Raphael?

A. I remember Patricia being on the call or
on -- because she was on multiple calls. She wasn't
just on this call. She was on multiple calls.

4964 Ms. Gay, I'm sure there were times when she was 4965 on calls, but I don't remember this one in particular. 4966 She wasn't a regular person on the call, and then 4967 everybody else, the direct answer is no. Those names, 4968 you know, either they didn't speak or I didn't have any

4969 interaction with them or they weren't usual people that 4970 appeared on any of the calls. So I didn't really -- I 4971 had only been with the state for a couple of months and 4972 my focus now was really on the Cover Oregon stuff. 4973 Q. Okay. So in the middle of E-mail, it 4974 says: "On Wednesday, April 2nd at 4:25, Patricia McCaig 4975 wrote."

4976 You jump down a few lines. She says: "I'd like 4977 to run tonight's meeting, and I think it should be 4978 limited to Cover Oregon issues, specifically: One, the 4979 IT recommendation content process and timing."

4980 Is something you recall, remember speaking about 4981 during the phone call with the group?

4982 Well, possibly. The thing that I was Α. working at that point that was very difficult for me was 4983 4984 how -- I had thought that I would be able to focus on 4985 recommending the -- on what path to go forward with the Cover Oregon technology solution; and, instead, I was 4986 4987 being -- I was completely consumed at that point with 4988 the operational deficiencies of the Cover Oregon development effort. 4989

4990 So on that meeting, I was more direct about we 4991 had a -- I had an immediate crisis that needed to be 4992 addressed before I really -- I understood the need to 4993 talk about the viability of going forward and what have

4994 you, but my focus was just on getting the thing so that 4995 it was functional, so that the team was functional.

4996 :

4997 Q. Do you remember anything else that was4998 discussed on the call that night?

4999 If your focus was on functional, what were these 5000 other people talking about on the call?

5001 A. Well, let me think, see what else is on 5002 our list here.

5003 [Witness peruses document.]

5004 THE WITNESS: Greg Van Pelt's appearance 5005 tomorrow, goal for committee, Oregon, detailed schedule 5006 response, spokespeople. I don't remember that.

5007 Then Hamstreet, contract, reporting authority, 5008 messaging, spokespeople.

Neither of those two -- so neither of those two topics were spoken of when I was on the phone. One of the things that I used to do -- and this happened often and I don't remember if it happened in this case or not, but after I said what was going on with the IT and where I was and what I was doing, I had other stuff I had to 5015 do. So I had to drop the call.

5016 I would bow out of the call, because my job was 5017 operational at that point. We had some very severe 5018 operational issues.

5019 So one of the reasons -- and I don't remember 5020 this as vividly as it's going to sound, but I do 5021 remember that on some of these calls, Mike would ask me 5022 to join and I would say I don't know if I can join 5023 tonight, Mike; I've got a system down situation; I've 5024 got other things operationally I'm addressing.

And so I would -- until the very end, I would not let Mike know I was going to -- whether or not I was going to make the call or not. This was one of those instances where I told Mike I don't know if I'm going to make the call or not here, until the very end.

5030 Often, I would make a presentation or I would 5031 give my update or what was happening and then I'd say, 5032 All right, are you done with me now? Then they'd say 5033 yes and I'd say, Great, I have go to back to work. So 5034 I'd just get off the phone and go back to work.

5035 I don't remember anything about Greg Van Pelt. I'm not -- to be honest with you, I'm not sure who that 5036 5037 is, and the Hamstreet, I know Clyde and I remember when 5038 he came in, but to be honest with you, it wasn't until the morning of the board meeting that Bruce told me that 5039 5040 Clyde was coming on board and would be assuming responsibility for the organization, and that was the 5041 first I had heard of Clyde. 5042

:

5043 BY

5044 Q. The morning of the --

A. The morning of the board transferring authority of appointing him as interim director, of accepting Bruce's reservation, and appointing him as interim director.

Q. That ws the April 10th board meeting? A. Yes, ma'am. So I hadn't had anything to do with this. That was -- and that was why when I found that out, that's why I collected together all of my severance letters I needed signed and brought them to Clyde.

5055 BY

:

5056Q.Do you recall if during this phone call5057on April 2nd that federal exchange was discussed at all?5058A.Not -- certainly not by me. It wasn't5059discuss on my part of the thing. Mine was exclusively5060around --

5061 Q. No, but I mean do you recall other people 5062 on the phone discussing that?

5063A.Not while was on the call, no, sir.5064Q.Do you remember how long you were on this5065call for?

A. To be honest with you, it was as brief as possible. We were dealing with -- we had a -- so that week, we had a code module -- so this was Wednesday. We

5069 had a code module that was incorporated into the build 5070 that we were going to push that weekend.

5071 On Wednesday, it was taken out of the build. It 5072 was called Thing 2, of all the -- I have no idea how 5073 they came up with these names, but they called it Thing 5074 2.

5075 So they pulled Thing 2 out of the 1.1.0.5 build. 5076 So I insisted that testing started over again Wednesday 5077 night. So I started -- they had been testing Monday and 5078 Tuesday. They pulled Thing 2 out Wednesday morning. So 5079 I insisted that testing be reinitiated and completed by 5080 Friday night so that Saturday, we could do the code 5081 push.

5082 So it was at that point that Thing 2 was out I 5083 was pushing to organize resources to get the code tested 5084 to start the testing Wednesday night. So I was telling 5085 everybody cancel whatever plans you had, whatever 5086 reservations, you're going to stay and test the code 5087 here.

5088 So Wednesday and Thursday, we tested the code, 5089 and then Friday, they decided they were going to put 5090 Thing 2 back into the code without testing it. That was 5091 when I shut the thing down.

5092 So during that period of time, I really was 5093 consumed with operational things.

5094	: I'm introducing Exhibit
5095	15 into the record.
5096	[Exhibit No. 15
5097	was
5098	marked for
5099	identification.]
5100	[Witness peruses exhibit.]
5101	BY :
5102	Q. This is an E-mail from Tim Raphael to
5103	Mark Wiener and Kevin Luper, and in the body of the
5104	E-mail, Tim Raphael says: "Mark and Kevin, I'd
5105	appreciate comments on the attached draft memo to the
5106	governor. It may be too direct. It's no pride of
5107	authorship. Tim."
5108	Then if you turn to the page with the Bates
5109	Stamp No. COGR_SHCBAR_KL_0883, in the memorandum, the
5110	first paragraph reads: "The focus of our meeting Friday
5111	morning is to discuss the timing and substance of the
5112	technology's teams preliminary recommendation to the
5113	Cover Oregon Board.
5114	After a briefing from Alex Pettit, we have
5115	significant concerns about the recommendation of a
5116	100-day plan to continue the build-out of Cover Oregon's
5117	existing technology platform. We're also preparing for

5118 the possibility of moving to the federal exchange.

5119 We are convinced it would be a mistake for the 5120 board to send any signal at its meeting next week about 5121 next steps on technology."

5122 So can you just briefly explain again what the 5123 100-plan was?

A. Well, in the report, that was where we would follow the dual track. We would pursue both the completion of the technology and, simultaneously, ascertain what it would take to do the conversion to the federally-facilitated marketplace.

Q. And then do you recall what briefing they are referring to in this memo that you provided to a group of individuals? Where it says after a briefing from Alex Pettit, do you remember who you briefed?

5133 A. I would assume that was the one from the 5134 2nd.

5135 Q. The call on April 2nd?

5136 A. Yes, ma'am. That's the only one it could 5137 have been.

Q. Thank you. Then at the bottom of that last sentence in that paragraph, he writes: "We are convinced it would be a mistake for the board to send any signal at its meeting next week about next steps on technology."

5143 Were you ever advised by anyone not to send a

5144 signal to the board at the April 10th meeting?

5145 No, ma'am, I was not. Α. Then at the bottom, the last sentence of 5146 Ο. the memorandum, it says: "Alex's charge should be to 5147 5148 identify the least risky option to ensure end-to-end 5149 online signups to the public during the Fall 2014 open enrollment period. " 5150 5151 Did you receive this direction from anyone? 5152 Α. No, ma'am, I did not. 5153 Ο. No one told you to identify the least risky option? 5154 No, ma'am. I was not instructed to do 5155 Α. 5156 that. And you said you've never seen this memo? 5157 Ο. No, ma'am. I haven't. 5158 Α. 5159 Q. You did sit down with the governor in any period in the beginning of April to brief him on the 5160 technology group's recommended 100-day plan? 5161 5162 Not the governor, no. I had sat down --Α. 5163 I had had several discussions with Mike Bonetto, Sean Kolmer, and that was really my -- and Michael Jordan. 5164 5165 So I had --Did you discuss the 100-day plan with 5166 Q.

5167 together or were they separate conversations you were 5168 having?

5169 A. I would say they were separate and 5170 multiple conversations.

5171 Michael Jordan, being the chief operating 5172 officer, Michael Jordan had an appreciation of 5173 operations and what it took to operate. So in meetings 5174 where I was not present for any variety of reasons and 5175 he was, he was my advocate to let the operations people 5176 manage the operations, which was my primary charge, was 5177 to manage operations.

5178 So I had not -- I hadn't seen that. I would 5179 have -- obviously, I would have objected to it. You 5180 know, I disagree with it. I disagreed -- would have 5181 disagreed with it then and I feel that the events bear 5182 out that they were wrong.

5183Q.What do you mean the -- okay. Thank you.5184BY

5185 Can I just clarify here that in this Ο. memo, did Governor Kitzhaber's team tell him that --5186 5187 they're talking about the 100-day plan which has the 5188 possibility of moving to the federal exchange into a -then the federal exchange is again referenced when it 5189 5190 says "In speaking with Alex, it is clear that the 5191 technology team's recommendation was significantly influenced by CMS's late determination that if we're 5192 5193 going to move to the federal --

5194 The federal exchange is discussed a lot, and you mentioned that the only time you could have briefed them 5195 5196 was on the previous call that we talked about, April 2nd. Would you say that it's fair to say that the 5197 federal exchange came up at some point during that call? 5198 5199 Α. Perhaps. It certainly didn't come up for What I would say is it was -- the federal exchange 5200 me. 5201 had been discussed through March, through the Technology 5202 Options Workgroup, and I wasn't going to be -- I'm certain I was not the source of any of that information 5203 5204 to them as far as, you know, other things that they cite about CMS giving them --5205

5206 Let's see. What does it say here?

5207 "Force the state to essentially start over with 5208 all enrollment and walk way from it's investment to 5209 date, because the TAG team had already ruled out 5210 adopting another state's technology. CMC's 5211 determination essentially left the team with no other 5212 option -- "no option other than the default option of 5213 continuing investment in the current technology."

5214 So insofar as the default for requiring no other 5215 technology or that we had no other plan for it, in my 5216 opinion, what this group is articulating -- so Oracle is 5217 more than a software vendor. They also sell hardware. 5218 They bought some micro systems, and the state put about

5219 \$40 million into hardware in addition to the amount -5220 this isn't entirely a software package.

No other state exchange is running Oracle 5221 5222 hardware. So if we were to have brought Connecticut's 5223 system, we brought Kentucky's system in, if we'd have 5224 brought Rhode Island's system in, any other system we would have brought in would have required other hardware 5225 5226 besides what we were running. So even the hardware itself that we had put money into was not useable to us 5227 5228 in a new environment and in a new system.

5229 So what -- I think what they're saying is that they're confused. This is my opinion now. What they're 5230 expressing is that, Well, I'm saying I'm going to walk 5231 away from the entire investment because I'm not looking 5232 5233 to bring another solution. What they don't understand 5234 is the solutions that the other states use run on very different hardware, and I couldn't -- I can't take --5235 it's not completely modular. 5236

5237 I can't take Rhode Island's system and run it on5238 Oracle hardware. It wasn't going to work.

5239 So that's how I would interpret that.

5240 : Okay.

5241 THE WITNESS: If anything, I would 5242 say it evidences that they didn't talk to me, because I 5243 would told them that. That's the best I've got right

5244	now.
5245	: I'm introducing Exhibit
5246	16 into the record.
5247	[Exhibit No. 16
5248	was
5249	marked for
5250	identification.]
5251	BY :
5252	Q. So in his April 6, 2014 E-mail, Michael
5253	Bonetto wrote to Patricia McCaig: "Had a call last
5254	night with Bruce, Patti, Sean, and Alex to discuss IT
5255	decision. It wasn't that productive as Alex and Bruce
5256	seemed to have varying opinions around the state of the
5257	CO budget. Alex seems to feel that CO will be in a
5258	budget hole no matter what the decision is, which is
5259	obviously extremely concerning.
5260	Bruce doesn't feel this is the case. So they
5261	meeting early tomorrow A.M. to make sure they're on the
5262	same page."
5263	A. Yes, ma'am.
5264	Q. Do you did you and Bruce meet to
5265	discuss your varying opinions on the state of the Cover
5266	Oregon budget?
5267	A. We did, yes, ma'am.
5268	Q. And what was your opinion on the state of

5269 the Cover Oregon budget?

5270 A. That I was right. We were burning 5271 through 10 million bucks a month and we couldn't sustain 5272 it. It wasn't just my opinion either.

5273 Mike Smith, who is the chief financial officer 5274 for Cover Oregon, had brought me the material the first 5275 day that I was there, March the 31st, and said that I 5276 needed to pay attention to this, but because of the 5277 operational concerns, I couldn't give it any attention 5278 until towards the end of the weeks, and then by point, I 5279 realized where we were.

5280 So I started to make -- I started to push Bruce 5281 to let me start letting go of some of these contractors 5282 who we were carrying as overhead in the expectation that 5283 we were going to get to the point where they were going 5284 participate. I said release them; we're just spending 5285 too much money on this.

5286 Q. And did you -- after your meeting, did 5287 you and Bruce agree on the state of CO's budget or did 5288 you still disagree?

5289 A. We disagreed all the way through until 5290 Clyde Hamstreet came on board, and Clyde took my point 5291 of view.

5292 All that I knew, I knew that Cover Oregon and 5293 OHA had an agreement as to how eligibility was to be run and how much OHA and DHS were to pay Cover Oregon for that service. All I had was the actual budget number. So I said this is how much in grant money we got, this is my monthly burn rate, and this where the ship hits the bottom.

5299 BY

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Q. Why did you -- from what you're saying, why -- I don't want to put words in your mouth. So correct this, but why do you think that Dr. Goldberg was incorrect on his budget assumptions?

5304 It could be because -- so I was looking Α. 5305 only from the static revenue and the running cost, the burn rate. He could have been looking at or may have 5306 been aware of other revenue sources that were available. 5307 5308 So, potentially, things that were not in those 5309 financials were things like, as you've mentioned before, 5310 the percentage that is remitted for the two and a half percent for the Cover Oregon amount. That was always --5311 5312 that was never shared with me and I didn't see that 5313 revenue projection, also, as I had mentioned, revenue from OHA and DHS's agreement with Cover Oregon for 5314 5315 handling eligibility.

5316 So it is possible that he was aware of other 5317 revenue sources that I was not aware of. What I was 5318 aware of was, simply, this was the amount of money that

5319 the grant had done, this is how much was left, and this 5320 is my burn rate. That was an overly simplistic -- I 5321 understand an overly simplistic way of doing my budget 5322 reckoning, but it was the best I had.

5323 BY

Q. Okay. Thank you.

5325 Then in the E-mail, Michael Bonetto said that: 5326 "Alex has done some preliminary work with Deloitte on 5327 Connecticut's model and trying to understand total 5328 cost."

5329 Do you remember if you worked with one specific 5330 individual at Deloitte regularly or was it a group of 5331 individuals?

A. It was group. Yeah. Yes, ma'am. Q. Then in the orange, it says: "Patti is very concerned that Alex is trying to find a way to salvage this and make it work for the state."

5336 Were you trying to see if the state could 5337 salvage the option to adopt another state's technology 5338 at this time?

A. Yes, I was. I wanted to see if I could parse to where, Okay, maybe I could take some components from other states, but not take the whole thing. Perhaps there was a way that I could weave together a known working piece, a SHOP let's say, from another 5344 organization, that I could bring that in or I could bring in another component that was working and not have 5345 to walk away from my eligibility determination process. 5346 5347 So my hope was that there were modules or parts of this that were known working pieces from other states 5348 5349 that would work with my technology that I could use and 5350 stand those up. So the direct answer to the question is 5351 yes.

Q. And so was this something that you had discussed on the call with Michael Bonetto, Bruce, Patti, Sean -- and Sean about wanting to try and salvage?

5356 Α. I know that I talked about salvaging this multiple times all the way through and, in fact, I 5357 talked about salvaging parts of this until I received --5358 5359 or, actually, I didn't even receive the letter. They 5360 didn't address it to me, but Oracle sent a letter that they weren't even going to let me have my hardware back 5361 5362 and it wasn't their responsibility to come with a way 5363 that I could get my hardware back. It was my 5364 responsibility to come up with a proposal that they 5365 would accept to get my hardware back, which I think is 5366 ludicrous.

5367 Q. And why were you having this discussion 5368 with this group of individuals rather than the
5369 Technology Options Workgroup?

5370 Well, because I felt that it was always Α. 5371 my responsibility to salvage what I could. The Technology Options Workgroup was an informal body. They 5372 5373 were not a formal group. They had no authority. They 5374 were not in any positions of authority. Really, I was speaking primarily to Bruce, Sean, 5375 5376 and Mike Bonetto. Patti was there, and that was fine. 5377 I didn't have any problem with that, but my focus was on communicating with them my efforts to salvage -- we'd 5378 5379 had at this point over \$200 million put into thing, and I felt it was responsibility to get what I could out of 5380 it and make the best of it. 5381 And then a quick clarifying question: 5382 Ο.

5383 When you say Patti, do you recall what Patti was on the 5384 phone?

A. Wentz. She was the communications person for Bruce and she had come with him from Oregon Health Authority, and so her expertise was in communications.

 5388
 Thank you. I'm introducing Exhibit

 5389
 17 into the record.

 5390
 [Exhibit No. 17

 5391
 was

 5392
 marked for

5393 identification.]

5394[Witness peruses exhibit.]5395THE WITNESS: Yes, ma'am. I haven't5396seen this before.5397BY

Q. So this is an E-mail from Patricia McCaig dated April 8, 2014 to Mike Bonetto and copying Tim Raphael, Mark Wiener, and Kevin Luper. It indicates that you had a call with them on April 8th, and she says: "Here's what I think we're expecting information on tonight from Alex and Bruce. Are we all on the same page?"

Do you recall having a telephone 5405 5406 conversation with these individuals on April 8, 2014? I don't remember Mark or Kevin 5407 Α. participating, or Tim for that matter. I do remember 5408 5409 Mike Bonetto and Patricia, and I would drop in or I would call in and, like I say, it was my -- it was 5410 customary for me to go through my stuff and then they 5411 5412 would continue on.

Q. So it looks from Patricia McCaig's E-mail, they're expecting information about a financial estimate for moving to the federal exchange, a 30 million scope of work for staying with the current and/or going to Connecticut, the pros and cons, parentheses, financial of staying with hybrid process

5419 through November, but ready with something in 2015 and a 5420 deadline for the IT decision and the logic for the 5421 deadline.

5422 Was this information that you were going to be 5423 providing to them on the call?

5424 A. Yes, ma'am. I would have been the only 5425 source for it.

5426 Q. And was this information you were 5427 gathering for this group or why was this information 5428 being gathered?

A. Well, I don't know necessarily for this group, but it was being gathered as part of the go-forward plan for working the two alternatives for us. So we had to get a project plan together in order to give a financial estimate for moving to the federal exchange so we could get a very tight estimate of what that was going to cost.

Thirty million was about the budget that we were going to project to have left after the end of April. So after the \$10 million that we burned through for March, that's how much was going to be left. So that was what I was being told to scope, any kind of alternative solutions with them.

5442 The pros and cons of staying with the hybrid 5443 solution. I really didn't have anything on that. That 5444 was more Bruce's. So I don't remember that

5445 conversation, and I don't remember that discussion.

A deadline for the IT decision, there was -- I was getting -- when they say a deadline for the IT decision, we were working through our triggers. So, you know, that was still my -- at this point, I was working my hundred-day plan as far as knew.

Q. Okay. Then the last sentence E-mail, Patricia McCaig says: "We will do further cost, time, reliability -- "of staying with the current technology and the Connecticut option after we review the information above."

5456Hadn't the Technology Options Workgroup already5457eliminated adopting another other state's technology

5458 option at that point?

We had, and we were -- there was a lot of 5459 Α. interest in -- there was a lot of folks that an interest 5460 in that since had done that or was going down that 5461 5462 path -- Maryland had announced that they were -- for \$45 5463 million, that they had signed a contract with Deloitte that they were going to bring in Connecticut's solution, 5464 5465 and so there was a lot interest in, Well, why can't 5466 Oregon do that?

5467 So that was -- I was asked to run that trap 5468 again. I came up with the same conclusion, which was

5469 that, you know, it was a fool's errand.

5470		Q.	Who asked you to run the trap again?
5471		Α.	Mike Bonetto.
5472	BY		:

5472 BY

Q. Also, to be clear, on this phone call, you are saying that you did discuss this -- Patricia McCaig's E-mail of financial estimate for move to the federal exchange, the 30 million scope, the pros and cons, the deadline of the IT decision, that was discussed on this call?

A. The pros and cons piece, I don't remember, because what they're talking about there, if I'm understanding it correctly, what they're talking was, Okay, let's say that we fail and we can't get this thing up again; what's good about if we run our own hybrid model versus what's bad about what if we run our own hybrid model this November.

Q. And I don't mean to interrupt you, but just I want to make sure the record is correct on this. So was a financial estimate for moving to the federal exchange discussed on this call?

A. If I had better numbers at that time -- I don't have my notes to that right now. So as I gathered that information from CMS, from -- I can't remember the name of the vendor that Idaho had. They used a vendor

5494 other than Deloitte for setting them up with that. I 5495 can't remember the name of it.

Then as I got information from Deloitte on it, then I would share that information with them, what it cost, but I can't remember. It began with -- I won't even speculate now. It wasn't a vendor I was familiar with. It was one that CMS had used to assist with the federally-facilitated marketplace adaptation.

5502 BY

:

5503 Q. Do you remember if any decisions were 5504 made on this call?

5505 A. There were no decisions made to my 5506 recollection. The 8th was a --

5507 Q. It was a Tuesday.

5508 A. Tuesday? No. I don't remember any 5509 decisions being made on the 8th.

5510 Q. Do you remember any decisions being made5511 in early April about --

A. Yes, ma'am. When Deloitte did -- again, J don't remember. I remember it came in on a Saturday, but I think it was the second Saturday in April that I got the call, because I was sitting with Sarah Miller in a conference room, and we got the estimate, the verbal estimate, from Deloitte on the number of hours it was going to take, that 300,000, whatever it was. I just -- 5519 I remember I sat back in my chair and just -- I couldn't 5520 believe it.

I pressed them on that a couple of times. I 5521 said, Really that's what it's going to take to do this? 5522 5523 What do you base that on? What are you looking at? 5524 What are your assumptions? What is it that's underneath this? Well, what if we eliminated this? What if we 5525 5526 rewrote the front end? What if we eliminated these 5527 components from it and tried to simply it kind of as a 5528 -- I was trying to get them to modulate a bit and say, Well, if we only did this or we only limited it to that, 5529 what was going to be the hours estimate? 5530

5531 Q. This was a phone call, you said?5532 A. Yes, ma'am.

5533 Q. That's when they provided you that 5534 estimate, was a phone call?

5535 A. The verbal estimate was over a phone 5536 call, and when I got it, that was all. I was 5537 extraordinarily disappointed.

Q. And when you talk about -- earlier, you were talking about the schedule and when things could be completed. Was part of the concern that Deloitte didn't feel they had the adequate number of staff to complete some of those functionalities by 2014? Is that why they said some things could take until 2015?

A. No. It wasn't the lack of staff. It was that there were some things that needed -- so versioning of records, the way that I was going to go about making it to work for change of circumstance for the current year, for 2014, was not viable for going forward with an exchange. So that whole thing was going to have to be rewritten.

We were going to have to change completely how we did enrollments so that we could allow for things like name changes and change of circumstance and what have you. We didn't have any of that in there and it was just going to be reengineered.

5556 So nothing that we -- nothing that -- so the work that had been required to do versioning, revisions 5557 5558 of records, to be able to do an audit track of when was 5559 something was changed, who changed it and what have you and be able to reconstruct a record as it existed at the 5560 specific time period, so what was your enrollment in 5561 5562 March versus what was it in April versus what was it in 5563 May, that was going to require a lot of systems 5564 engineering and work that was not going to done until 5565 the next year, until 2015, and that was what they were 5566 saying, that fundamentally the way that we had constructed -- I say "we". 5567

5568 The way that the system, SEBOL, had been

5569 constructed to enter records would not allow for edits 5570 and deletions and, you know, duplicate -- you know, 5571 changes to fundamental index information. So we not --5572 we were unable to go forward with the design that we 5573 had. We were at a dead end.

5574 Q. Then can you describe your understanding of Patricia McCaig's role as it relates to Cover Oregon? 5575 5576 Α. So I had understood that she was an 5577 adviser to the governor. That was my extent that I 5578 understood, and the only thing that I had personally 5579 interacted with her on, although she would discuss with me things and challenge me on things, just 5580 discussion-type things or whatever. The only 5581 substantive changes that I feel she ever made was in my 5582 5583 slide decks and communicating to the committee.

5584 Q. What do you mean she would challenge you 5585 on things?

5586 Well, when we would -- so she was the one Α. 5587 that was -- she was one of the folks that was pushing 5588 hard for to look or take another look at -- I believe she was one of the ones pushing that, because -- this is 5589 5590 all speculation on my part now. Because Maryland had 5591 decided to go the route of transferring Connecticut's 5592 exchange, I believe she was really the one getting Mike Bonetto to ask me, Well, why can't me do an exchange, 5593

5594 why is it that we shouldn't an transfer exchange.

The Technology Options Workgroup had already come to the conclusion we're not doing that. You know, it was a risky thing. We would have to start all over, new hardware, new whatever, we're not doing it. Here it is in April and, Well, why aren't we doing it? Maryland decided to do it. Well, because it's a bad idea to do it.

5602 So we were trying to -- so that was -- again, we 5603 came to the same conclusion anyway, that transferring 5604 somebody else's system was too costly and too risky and 5605 too crazy.

5606 BY :

We only have a few more minutes left. So 5607 Ο. sorry for just jumping around, but you just mentioned 5608 5609 that you sort of -- you know, your mind was made up on the second Saturday in April. Do you know when others 5610 -- or the decision was made to move to healthcare.gov? 5611 5612 Do I know when the others were decided? Α. 5613 No, I don't know when the others were decided.

I would say -- when we say others, as far as others, as far as the Technology Options Workgroup, I can say that their decisions weren't made until after I had the opportunity to talk to them leading up to the meeting on 24th. So they did not have -- so the TOW

5619 Group didn't have the information and I didn't share it with them directly until whenever my phone call to each 5620 5621 of them, which was like the 22nd or 21st or something. 5622 I don't remember exactly when, but until that point, there was simply not a -- and part of it -- there 5623 5624 were a variety of reasons for that. You know, there was it's important that I get through -- that I put it 5625 5626 together in a way that makes sense. I have to have a 5627 cohesive story. I didn't want to just be throwing out 5628 -- during this time, we were on an emotional roller 5629 coaster. At one time, we think we're going to be able 5630 to say this, and then the next time, we think it's never 5631 going to work. Then we go back and we think we found a way forward, and then we find out, no, there's something 5632 else we didn't know about the code. 5633

5634 So it almost a manic-depressive-type cycle that we went through during that first couple of weeks, three 5635 weeks in April -- well, two weeks -- when we thought we 5636 5637 could get it done and then we found there was -- again, 5638 not knowing that records could be versioned, that wasn't 5639 something I discovered until the second week of April, that I couldn't keep -- that when I wrote something to a 5640 5641 record, it overwrote it forever. That was just -- that was unbelievable to me. It was truly unbelievable that 5642 it would ever be designed that way. 5643

It was just amazing to me. Why in the world would it have been designed such that you don't overwrite the existing record, and the comeback is, Well, it wasn't in the specification. Well, it didn't need to be in the specification. You knew you had keep track of changes to records, and the system wouldn't keep track of it.

That was a fundamental design error that we had to overcome, and that was surprise to us. That's not -for I had no idea going into that that was the case. I didn't find that out until I was on the ground there.

That was the reason why we couldn't do change of circumstance, was because of that, and when I found that out, I was really -- first, I didn't understand. Then I got the technical explanation as to why, and then I was very frustrated by it. Then I understood from Deloitte it would take a lot work to get the system so that it would be able to do that kind of versioning.

5662 BY

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5663 Q. Did you get anyone's opinion other than 5664 Deloitte's on the cost estimate?

5665 A. I did not.

5666

5668

5667 bit.

[Recessed at 3:40 p.m., reconvened

: All right. See you in a

**5669** at 3:45 p.m.]

5670

## EXAMINATION BY THE MINORITY STAFF

5671 BY

5672 Q. Dr. Pettit, in the last round, you were
5673 asked a series of questions about your communications
5674 with the governor, his staff, and his personal advisors.
5675 A. Yes, ma'am.

:

Q. When talking to Sean Kolmer and Mike Bonetto, you said you discussed how your day was going, functionality, some issues with the website. At any time during these conversations, did Sean Kolmer or Mike Bonetto provide or direct substantive policy decisions for you?

5682 A. No, ma'am.

5683 Q. Were they forcing or coercing you to make 5684 any certain policy decisions?

5685 A. No, ma'am.

Q. And you said you also interacted with Patricia McCaig and Patti Wentz, but it was to discuss communication strategy as to edits on your Power Point slides; is that correct?

5690 A. Yes, ma'am.

5691 Q. You also said that they just made the5692 same thing -- they just put the same thing in a

5693 different format. Correct?

5694 Yes, ma'am. Α. So at any during these conversations with 5695 Q. Patricia McCaig or Patti Wentz, did you ever feel 5696 coerced or forced into make any policy decisions? 5697 5698 No, ma'am, I did not. Α. 5699 Q. Were they directing any policy or providing any substantive policy recommendations to you? 5700 5701 Α. To me, no, ma'am. 5702 Q. Okay. And you were also shown a couple 5703 of E-mails that you were not included on, to or from, 5704 and they were conversations between personal advisors 5705 and governor staff where they mentioned certain steps or 5706 actions that you should take; but even though they mentioned these actions, did any of these governor staff 5707 5708 or personal advisors ever tell you or direct you to take 5709 these steps? 5710 No, ma'am. Α. And you also mentioned -- you also 5711 Ο. 5712 discussed in the last hour that Patricia McCaig was asking why Cover Oregon couldn't use the SBM transfer 5713 5714 option.

5715 A. Yes, ma'am.

5716 Q. And you testified that the Technology
5717 Options Workgroup had already determined that that
5718 wasn't a viable option for Oregon. Correct?

5719 Α. Yes, ma'am. And, to your knowledge, Patricia McCaig 5720 Q. is not a technology or IT expert. Correct? 5721 Not to my knowledge, no, ma'am. 5722 Α. And was she a member of the Technology 5723 Q. 5724 Options Workgroup? 5725 She was not, ma'am. Α. 5726 Q. And she wasn't even one of the voting 5727 members of the Technology Options Workgroup which consisted of IT experts. Correct? 5728 5729 Α. Yes, ma'am. She was not. Did you view any of your communications 5730 Q. with the governor's staff or his personal advisors as 5731 5732 improper? 5733 Α. Any of my communications? 5734 Q. Yes. 5735 Well. So there was -- to the governor's Α. staff? Repeat the question. I'm sorry, ma'am. 5736 5737 Q. Did you view of your communications with 5738 the governor, the governor's staff, or his personal advisors as improper? 5739 5740 Α. No, ma'am. There were no communications I had with any of them that I feel were improper. 5741 You also testified in the last round that 5742 Ο. you tried to salvage the current technology. Correct? 5743

5744 A. Yes, ma'am, I did.

You even testified that you tried 5745 Q. negotiating with Deloitte over getting a more favorable 5746 estimate to keep the current technology; isn't that 5747 5748 correct? 5749 Α. Yes, ma'am, I did. But in the end, keeping the current 5750 Ο. 5751 technology was not a viable option for Oregon; is that 5752 right? That is correct. 5753 Α. 5754 So you weren't just, simply, jumping to Ο. the recommendation to switch to the federal technology? 5755 5756 Α. No, ma'am. It was always my hope to keep the technology. I've always believed that litigation is 5757 5758 absolutely the last and -- no offense, but worst step that you can take. 5759 5760 Q. Okay. So let's briefly discuss the role and authority of the Cover Oregon Board of Directors, 5761 5762 because they come into play with the decision. 5763 Are you familiar with the board of directors? 5764 Α. I am. 5765 And their role? Q. 5766 Α. Um-hum. 5767 Are you familiar with the types of 0. decisions that the Cover Oregon Board typically makes? 5768

5769 A. Yes, I am.

5770 Q. Okay. Can you tell us one decision that 5771 -- one or two decisions that the Cover Oregon Board 5772 would take?

5773 Α. So Cover Oregon's board was at the --5774 prior to, I would say prior my arrival, the Cover Oregon Board's purview of authority was around -- they had 5775 5776 embraced something called the -- model. So they 5777 believed in setting the high-level policy direction for the executive director and that it was then the 5778 5779 authority of the executive director to decide how to go 5780 about actually meeting those requirements or those outcomes that the board had articulated to the degree 5781 that they wanted to articulate. 5782

5783 So the board had spent time articulating things 5784 that they had wanted at a very high level and to that 5785 they wanted to describe them, and then it was Bruce 5786 Goldberg's or Rocky King's responsibility to enable 5787 them, to enact them.

5788

Q. Okay.

A. After Clyde Hamstreet was brought on, and I would actually say -- I would back up. I would say when I was brought into -- when the Technology Options Workgroup was brought in, it was clear that the board wanted a more direct involvement in decisions, large 5794 decisions, by the Cover Oregon organization, and so when 5795 it was determined that the Technology Options Workgroup 5796 had formulated their plan, our plan, and we presented it 5797 to the board, that was approved.

5798 By the end of April, we had decided that or it 5799 had become clear that we were not able to make the first 5800 option work and we needed to go the

5801 federally-facilitated marketplace, and that was brought

5802 forward to the Cover Oregon Board and they, too,

5803 approved that decision.

I also know that they approved Clyde Hamstreet's hiring, and I don't know any others off the top of my head. I'm sorry.

Q. So the board -- I just want to ask you a couple of questions to understand how the board came to their decision to switch to the federal technology. Did the board hear multiple presentations from the workgroup about the different technology options?

5812 A. They had at least the presentation -- so5813 the direct action answer is yes.

5814 Q. Was the board able to ask additional 5815 questions or any for any briefings if they had any 5816 questions?

5817 A. Yes, ma'am, they were.

5818 Q. The board heard the final recommendation

5819 from the Technology Options Workgroup. Correct?

5820 Yes, ma'am, they did. They heard it from Α. me as the representative of the Technology Options 5821 5822 Workgroup. I'm sorry. 5823 Q. That's what I was going to ask you, and 5824 when did you give that recommendation to the board? The first one was at the board meeting on 5825 Α. 5826 April -- I'm sorry -- on March 27th, 26th. I don't 5827 remember precisely the date, but we made that -- we brought that recommendation to the board that we they 5828 5829 should pursue the dual path, and I don't remember precisely the date. 5830 5831 Ο. And when did you give the final recommendation to the board? 5832 5833 Α. It was April 24, 25, somewhere around 5834 there. 5835 And was it -- to your understanding, was Ο. the Cover Oregon Board required to come to the same 5836 5837 decision that the workgroup had come to? 5838 Α. No, ma'am, they were not. So I'm going to hand you a 5839 document, Exhibit 18. 5840 5841 [Exhibit No. 18 was 5842 marked for identification.] 5843

5844 ΒY : 5845 Q. It is -- it appears to be the meeting 5846 minutes from the Cover Oregon Board meeting on April 25, 2014. 5847 5848 Yes, ma'am. Α. 5849 Q. If you could take a few minutes to look over that just to become familiar. Are you familiar 5850 5851 with this document? 5852 Α. Yes, I am, although this one is marked 5853 "draft". So I may not be familiar with it. 5854 I did -- I am familiar with the minutes of the I had been -- I received copies of those in 5855 board. their final, but I hadn't -- so I'm not as certain about 5856 the draft ones. 5857 5858 Q. We'll go through this then. 5859 Α. All right. 5860 On the first page of the minutes, Ο. directing your attention to the last section, IT 5861 5862 Workgroup Recommendation --5863 Α. Yes, ma'am. -- which reads a timestamp of two minutes 5864 Ο. and 40 seconds, suggesting that the discussion of the 5865 5866 workgroup's recommendation began just under three minutes into the meeting. Does that appear correct to 5867 5868 you?

A. Yes, ma'am, it does.

5870 Q. Now if you'll turn to page 3.

5871 A. Yes, ma'am.

Q. The last section, the header says "Public Comment", and it reads 53 minutes, 50 seconds. So it appears that the discussion amongst you and board members and Cover Oregon staff lasted for just over 50 minutes. Does that sound correct?

5877 A. Yes, ma'am.

5878 Q. So in your opinion, does 50 minutes 5879 suggest that the board was taking adequate time making a 5880 well-thought-out decision rather than just adopting some 5881 preplanned decision?

A. I hope so. It was -- the board -- coming into this meeting -- these are the minutes from April 25th. So by that point, certainly, Liz and Dr. Brown --2885 Q. And who is Liz?

A. Liz Baxter. She was one of the members of the TOW Committee. She was also the chair of the Cover Oregon Board. They were both intimately familiar with the problems that we had wrestled with and the issues and the discussions.

5891 So she was a -- they both had participated 5892 greatly in the technology options workgroup as well as 5893 heard multiple presentations to it to that point.

The other board members, I believe were familiar, perhaps not as familiar as those two were, but they certainly were familiar with our work to that point.

5898 Q. And to be clear, the members of the Cover 5899 Oregon Board who part of the Options Workgroup, they 5900 were not voting members of the IT Workgroup?

5901 A. True. They were not voting members of 5902 the workgroup, but they did support the recommendation 5903 of the workgroup.

5904 Q. Okay. So are you aware of the board's 5905 decision then?

5906 A. Yes, ma'am.

And what was that decision? 5907 Ο. 5908 They chose to support the -- this is on Α. April the 24th -- 25th here. They supported the 5909 5910 decision to go to the federally-facilitated marketplace. 5911 And do you know what that vote was? Ο. 5912 Α. I believe it was unanimous, ma'am. 5913 Q. And do you have any reason to believe that the board was coerced or forced into voting to 5914 5915 switch from the state exchange to the federal 5916 technology?

5917 A. No, ma'am, I do not.

5918 Q. And to your knowledge, who had the

5919 decision-making authority to switch from the state 5920 exchange to the federal technology? The board. 5921 Α. 5922 : Okay. We're good. Thank 5923 you. 5924 THE WITNESS: Thank you very much. [Recessed at 3:57 p.m.; reconvened at 4:00 p.m.] 5925 5926 EXAMINATION BY THE MAJORITY STAFF 5927 : So I'm introducing Exhibit 19 into the record. 5928 5929 [Exhibit No. 19 5930 was marked for 5931 identification.] 5932 5933 [Witness peruses exhibit.] 5934 ΒY : 5935 Ο. So this looks like it's the post-board meeting questions and answers from the April 25, 2014 5936 5937 board meeting. Is that what it looks like to you? 5938 Α. Yes, ma'am. And then if you go to the page with the 5939 Q. 5940 Bates Stamp No. TR000819. 5941 Α. Okay. And on this, it says "Q", question: Was 5942 Q. one of the reason you sent Deloitte home April 10th 5943

5944 because the price was probably going to kill the -- and 5945 it drops off.

5946 A. I see that. Yes, ma'am.

"Alex". It says: "Answer: 5947 Ο. To be honest with you, it wasn't my decision to send them home. My 5948 5949 recommendation was to pause it because we knew there was 5950 going to be a decision that the board would need to 5951 make, and from that point, we had what we needed from 5952 Deloitte to understand that option and we turned around 5953 started to fill in more information, what it would be 5954 using the federal technology as our core, and you can tell there is still more work we need to do to flush 5955 what that all means." 5956

5957 A. Yes, ma'am.

5958 Q. Is this Alex, is this your answer to this 5959 question?

5960 A. I don't know if this is an exact 5961 transcript, but yes.

5962 Q. It has Alex. Alex Pettit?

5963 A. Yes, ma'am.

5964Q.And so what did you mean, "to be honest5965with, it wasn't my decision to send them home"?

5966 A. Well, I didn't want the team to disband, 5967 necessarily. So Deloitte had disbanded the team that 5968 they had, and so I was still -- so I didn't tell them to

5969 disband. I just said, Look, I can't pay you anymore; 5970 you all need to just pause for a little bit and you can 5971 keep them doing something else or keep them whatever; 5972 you don't have to send them to the four corners of the 5973 globe.

5974 But Deloitte is one of these shops that if 5975 you're not working, then they're not going to pay to 5976 have them sit on the beach. So they just went through 5977 and dispersed the team or whatever.

So I had told them would you give us time to 5978 pause here to look at this before you all go ahead and 5979 do that. They said no, and I said, Well, I'm not going 5980 5981 to continue to pay you to keep a team together. That's not how -- I don't think that's responsible use of 5982 taxpayer, to just keep a team together under -- you 5983 5984 know, that they're going to disperse them if I don't 5985 continue to pay them.

Q. Okay. So was this decision -- had you already received that phone you referenced earlier in the day about learning the cost estimate? Did you receive before sending them home or after sending them home?

5991 A. Let's look at the date of this. April 5992 25th. It would have been before this date.

5993 Q. No. When you sent Deloitte home. So it

5994 says the 10th.

Yeah, the 10th. So no. I hadn't -- i'd 5995 Α. have to look at my -- all right. Let me think for a 5996 minute. I either can look at calendar or I can think. 5997 5998 So the 1st was on a Tuesday. The 8th was on --5999 Q. I think the 8th was Tuesday, we decided 6000 earlier. The 10th was a Thursday. 6001 Α. I believe we got the decision that --6002 again, it was either the Saturday before or the Saturday after. It was one of the two of them. 6003 6004 I thought it was the second Saturday in April, but I won't swear to that, ma'am. 6005 6006 Ο. So you don't recall whether you got cost estimate before or after you sent them home? 6007 6008 Α. I don't recollect getting the cost 6009 estimate before. I know I wanted them to pause. I know 6010 that for certain, and I had asked them to pause 6011 regardless of that. 6012 So I would have asked them to pause prior to 6013 that. That would made sense, because what they were doing had nothing to do the cost estimate that I needed 6014 6015 to find out whether this was viable or not. I didn't 6016 feel the need to continue to pay them.

6017 Q. Okay. Thank you.

6018 A. Yes, ma'am.

6019	I'm introducing Exhibit 20 into the
6020	record.
6021	[Exhibit No. 20
6022	was
6023	marked for
6024	identification.]
6025	[Witness peruses exhibit.]
6026	THE WITNESS: Yes, ma'am. I
6027	remember this E-mail, at least mine. You know, the one
6028	that Aaron had sent to me, I do remember that.
6029	So yes. I remember that.
6030	BY E
6031	Q. So you do remember receiving this E-mail
6032	from Aaron Patnode on April 16, 2014?
6033	A. Yes, ma'am.
6034	Q. And it's to you, and then is he copying
6035	other members of the Technology Options Workgroup on the
6036	E-mail?
6037	A. And some who so yes. Let me make sure
6038	that's the only group that's on there, but it looks that
6039	way.
6040	Tina wasn't on the workgroup. So he includes
6041	here.
6042	Q. Okay. She wasn't on the workgroup.
6043	A. And Bruce, I think Bruce on the

6044 workgroup, actually, technically.

I don't think -- everything else, I think is as 6045 6046 well. So yes, ma'am.

So in his E-mail, Aaron Patnode write: 6047 Ο. 6048 "I write to you today as my level of concern regarding 6049 Cover Oregon continues to increase. We last met as a 6050 group on March 31st, at which point, we advised Cover 6051 Oregon on what we felt were viable options for the 6052 organization.

While I understand that there was a vast amount 6053 6054 of work of evaluation that needed to be completed prior to putting either of the, quote, plan, end quotes, in 6055 6056 motion, I have been surprised at the lack of communication with this group given our expressed 6057 interest to be involved as that evaluation continued." 6058

6059 Α.

Yes, ma'am.

6060 So do you know why Aaron Patnode was Ο. E-mailing you about this concern? 6061

6062 Α. Sure. He was E-mailing me because he was 6063 a member of the committee and I hadn't had a -- so the -- so in all candidness, I was consumed by the 6064 operational deficiencies of the organization, and that 6065 6066 was the highest priority I had to address, and so to -first of all, if my job had exclusively been able to 6067 6068 focus on ascertaining the correct go-forward path on the

6069 technology and how much it would take to remediate it 6070 and such, then I understand how 16 -- you know, a little 6071 over two weeks would be of a concern to him that he 6072 hadn't heard from me.

6073 On the other hand, the thing that I had 6074 inherited was not at the point that we understood it was 6075 going to be. The situation in Cover Oregon itself was 6076 very different than what we were -- what I was led to 6077 believe it was, and so the very first thing I had to do 6078 was deal with project -- setting up project management, 6079 setting up delivery process, testing processes, very 6080 fundamental things that are operational in nature that should have been part of the -- we didn't even have an 6081 outage log going at that time. 6082

6083 Prior my arrival on March 31st, we would have 6084 outages and they would never be written down by the user 6085 support group. So beginning March 31st, I made them 6086 establish a log of tracking outages and what the 6087 resolutions to those outages were.

We had no methodology for tracking requests for things when. We had requested some from Oracle Managed Cloud Services or from Oracle Consulting Services, we would make asks for things and we would forget we had asked for them, and the, Oh, yeah, I had asked them for that. Then it would be, Well, do you remember when you

6094 asked them, do you remember who you asked, do you 6095 remember how you asked.

Things were being run in a way very haphazard 6096 manner, and so the very first thing that I had to deal 6097 6098 with was establishing some rigor around how operations 6099 were managed, and I know that this team here was surprised to learn that. They weren't surprised, but 6100 6101 they were surprised, because, again, none of us -- I 6102 don't think any of them expected and I certainly didn't expect that the state of things were what they were when 6103 6104 I arrived there.

Having said that to Sue and Chris and the 6105 others, they understood, then, Okay, this explains the 6106 problems we're having with getting interfaces written; 6107 6108 this explains why we've -- then they could -- do you 6109 know what I mean? It fit together pieces for them. 6110 Were they scheduled to have any meetings Ο. in between this period, so in between March 31st and 6111 6112 April 16, 2014 that were cancelled?

A. I think there was one meeting scheduled for the end of the second week. I believe that's correct. It would have been for the 11th, and I ended up cancelling it on the 11th because of the transition of Clyde or to Clyde and all of the operational things we were addressing and still trying to finalize the

6119 information around what the status of things were for our ability to remediate the code or to salvage things 6120 6121 from it or even to salvage some of the hardware. So during this period from the E-mails we 6122 Ο. 6123 saw earlier, you weren't updating the Technology Options 6124 Workgroup, but you were having regular calls with the Governor's Office to discuss your progress on the 6125 6126 technology?

A. Yes, ma'am, I was. I had -- and, again,
I don't remember that they were daily calls with the
Governor's Office. They could have been daily calls.
It's just time was moving very slowly for me then. It
just seemed like days went on and on a long time.
So I don't remember how often I communicated

6133 with the Governor's Office on these things, but it was 6134 several times during the week and, again, there was an 6135 almost sign wave of highs and lows that we would go 6136 through.

6137 Q. And then were you the one who sent this6138 E-mail to Michael Bonetto or do you not remember?

6139 A. So I don't remember. I don't know that I6140 sent it to him. It could have be from --

6141 Q. That's okay if you don't remember.

A. No. I don't remember.

6143 Q. Then so in the E-mail to Michael Bonetto,

6144 I realize you weren't on the exchange, but Patricia McCaig says: "I have asked directly if Alex was 6145 communicating with them. This is avoidable. Are you 6146 worried about Alex's response?" 6147 6148 Had Patricia McCaig asked you if you had been 6149 communicated with the Technology Options Workgroup? 6150 Α. Not to me, no, ma'am. 6151 And do you recall if Michael Bonetto or Ο. 6152 Patricia McCaig had a conversation with you about this 6153 E-mail and how you responded to it? 6154 I know that there was an E-mail that I Α. sent. So from Aaron's E-mail, I had put a top on it. 6155 6156 What do you call it? When I forwarded, I had some comments or whatever it was, and I wrote that I needed 6157 6158 to land the date of the next technology meeting. I know 6159 I said that. 6160 Who did you forward that to? Ο. 6161 Α. Oh, golly. I think it was Mike Bonetto, 6162 and I don't remember. I never wrote directly to 6163 Patricia that I'm aware of. Why would you be sending Mike Bonetto an 6164 Ο. E-mail about needing to land a date for the next 6165 technology meeting? 6166

6167 A. Well, we were in flux during that time6168 with the new leadership of the executive director. They

6169 had needed to make these public meetings. So we needed to have a public -- there's some notification that we 6170 have. In Oklahoma, it was 24 hours before a public 6171 meeting, but because of the scrutiny of this, they 6172 wanted time to advertise it far and a wide that we were 6173 6174 going to have the -- and the next meeting of the 6175 Technology Committee was going to be a public meeting. 6176 It was supposed to be a public meeting, and so we wanted 6177 to be sure that we gave notification as well as, very 6178 candidly, IT people tend not to want to be on camera, 6179 especially with things like this.

6180 So I was worried -- part of the concern that I 6181 had expressed with having an open meeting, public 6182 meeting for the Technology Committee was that I wouldn't 6183 even get a quorum, because many of those folks would 6184 just not want to come.

6185 So I needed lead time to tell them it's going to 6186 be all right, you know, this is what -- you know, get 6187 them familiar with the situation and get them familiar 6188 with where we are and what we're doing so that -- and 6189 then get them to commit to me to come in person so that 6190 they were going to be -- so that I would have my quorum that we could make our decision, because this was a 6191 voluntary group. They weren't in any positions of 6192 6193 authority.

6194 Ο. So you called the members of the workgroup in advance of that last April 24th meeting 6195 6196 that was public and talked to them about the meeting? Yes, ma'am, I did, and to led them know 6197 Α. 6198 what they could expect, where the meeting with going to 6199 be held there in the building, where the -- you know, that the press would be there, you know, certainly that 6200 6201 I wasn't going to tell them not to talk to the press. 6202 On the other hand, they were certainly under no 6203 obligation to talk to the press, because they were not 6204 public officials. They held no -- they were volunteers. 6205 Ο. And you said that this meeting needed to 6206 be public, yet it seems like you believed a lot of technology experts on the committee would be kind of 6207 6208 concerned about having that public forum. So why did it 6209 need to be public?

6210 A. Well, I didn't believe it needed to be 6211 public.

6212 Q. Who did?

A. It was the desire, as I got it from the Cover Oregon Board, that the next meeting be a public meeting for the Technology Options Workgroup. So I thought it was a bad idea. I never -- I didn't think that was at all a good idea, but, you know, I said, All right, give me the time so I can work with the folks so

6219 that they can be comfortable with a public venue and so 6220 this will work out for us; but no. I didn't think it 6221 needed to be and I didn't think it fair to ask them to 6222 do that.

6223 Q. Thank you.

6224 A. Sure.

So did anyone ever instruct you not to 6225 Ο. 6226 talk to the media either after the April 25th Cover 6227 Oregon Board Meeting or the April 24th Technology Advisory -- the Technology Options Workgroup meeting? 6228 6229 No one ever has advised me not to talk to Α. the media. Now I choose not to, because I too am an IT 6230 6231 guy.

You can tell an extraverted IT guy from an
introverted IT one, because the extravert stares at your
shoes when they talk. So I'm definitely the extraverted
IT guy.

6236 Q. Are you aware of anyone being instructed6237 not to talk the media after either meeting?

6238 A. No, ma'am.

6239 Q. Do you know how Clyde Hamstreet was6240 selected to serve as interim executive director of Cover6241 Oregon?

6242 A. I do not, no.

6243 BY :

6244 I just want to go -- we've shown you a Ο. lot of your E-mails today. Did you only use your state 6245 E-mail account to communicate about Cover Oregon? 6246 If I ever communicated with anyone, I 6247 Α. always used my state account. The only time that I used 6248 6249 my personal account for anything -- Cover Oregon had a virtual private network set up, and they were an Apple 6250 6251 shop, and I'm not an Apple kind of quy. So I would take 6252 documents that I needed if I was going to work on 6253 something, and I would E-mail them to myself so that I 6254 could get them from own machine and work on them, and then I'd E-mail them back to myself. 6255 6256 So all of my E-mails are from me to me. And I just would ask -- in a lot of these 6257 Ο. 6258 communications, you see that you have people using personal E-mail accounts, and you said you talked to 6259 6260 Mike Bonetto a lot. Did you E-mail his personal 6261 account? 6262 Α. I didn't know - I still don't know what 6263 it is. 6264 Q. All right. 6265 I've never done that and never would Α. 6266 have. 6267 : All right. I'm introducing Exhibit 21 into the 6268 :
6269 record. 6270 [Exhibit No. 21 6271 was marked for 6272 6273 identification.] 6274 [Witness peruses exhibit.] 6275 THE WITNESS: I hadn't seen this 6276 before. 6277 ΒY : I'm going to ask you about the E-mail on 6278 Ο. 6279 the front page. Go ahead. 6280 Α. 6281 Q. So I realize you're not on this E-mail and you said you haven't seen it before. It's an E-mail 6282 from Gretchen Peterson to Liz Baxter, but I wanted to 6283 6284 ask you about a statement made in the E-mail since it 6285 does sound like you attended a number of Cover Oregon board meetings. 6286 6287 Α. Yes, ma'am. 6288 Ο. So in the E-mail, Gretchen Peterson writes to Liz Baxter, starting on the fourth paragraph 6289 of the E-mail: "There is a real disconnect between the 6290 6291 public's perception and expectations of the board's authority and oversight capability and the reality. The 6292 Deloitte contract execution without board review and the 6293

6294 seemingly lack of thought to having board discussion and 6295 input into the business plan before submission to the 6296 legislature are just clear signals of an ongoing lack of 6297 clarity of the board's purpose.

6298 I can't fathom a business, parentheses, for 6299 profit or nonprofit, closed parentheses, operating with their board in this manner. My perception is this has 6300 6301 always been an issue; however, it's certainly become 6302 more and more since January. At this point, at best, 6303 it's become just an advisory board. Worst case, the 6304 board simply is acting as a public pass-through of decisions already made at the state agency level or by 6305 the governor's advisors." 6306

6307 Did you ever hear any concerns from other Cover6308 Oregon board members that they felt the board wasn't6309 being properly utilized?

6310 No. I personally didn't hear any of Α. I was aware prior to -- so prior to the launch 6311 those. 6312 or the October date for launch of the original --6313 October 2013 date for the launch of the website, the board prior to that had very little involvement, 6314 6315 information, or appraisal of where things were going and 6316 what was happening.

6317 After that point, the board, because of the 6318 negative publicity, there was an expectation that the

6319 board would become more involved in the decisions and in the operations and things that were going to happen. 6320 Insofar as the Deloitte contract that Gretchen is 6321 referring to, I believe what she's referring to, and I'd 6322 6323 have to go through and make sure I know what I'm talking 6324 about here, but I'm relatively certain that's the contract to execute moving to the federally-facilitate 6325 6326 marketplace.

6327 So that was done. So the way Cover Oregon
6328 worked is because they were -- we would have called them
6329 an authority in Oklahoma. They were a public
6330 corporation in Oregon, and as such, they didn't have to
6331 conform to the same rules of procurement as did -- as I
6332 do as the state CIO.

So they were able to go through and have -- they
had their own process for doing it, and the executive,
the agency director or executive director in this case
for Cover Oregon, has that authority to enter into and
bind the organization to contracts and commitments.
That was not something that we had in the public sector
side.

6340 So the way I read this from Gretchen, what the 6341 -- at least as far as the Deloitte component, the board 6342 never had the authority to bind Cover Oregon to a 6343 contract. It was always the executive director's

6344 responsibility to bind the organization to a contract 6345 with the exception of binding to a -- the hiring 6346 decision of the executive director or, in Clyde's case, 6347 the hiring decision of an outside agent to be a 6348 turnaround -- he called himself the chief turnaround 6349 officer, I think, at the time.

6350 So those were the things the board had control 6351 over. They had the ability to control the individual 6352 who had that power, that authority, but they did not 6353 themselves have any authority. The board couldn't 6354 decide to enter into a contract to bring the Connecticut 6355 system to Oregon, as an example. Only the executive 6356 director had that authority.

Q. Then you had mentioned it yours response.
So Deloitte was the contractor that was awarded the
contract to switch to healthcare.gov?

6360 A. Yes, ma'am.

6361 BY

6362 Q. Do you know how much that contract ended6363 up costing them?

:

A. So if I -- so the direct answer is no. I remember it fit in the budget. So it had to have been under six million bucks. So, you know, I remember that part, but I don't remember exactly how much.

6368 In fact, not only did it fit in -- this

6369 shouldn't get out, I hope. We came in under budget. So we had money left over from the thing. So we were able 6370 6371 to pay our agents and other folks that had claims on 6372 Cover Oregon. We were able to forward pay everything 6373 that we owed and completely close the thing up that way, 6374 because we had actually -- so when I became involved in 6375 it at the end of March, we were going to crash, and by 6376 the time the thing wrapped up, we ended up with enough 6377 money that we could fulfill the obligations we had and even forward the -- so we had bought -- I say we had 6378 6379 bought.

We paid for from Oracle another year's worth of services so that it would be sustained through March of 2015, and that wasn't originally in the budget. That would have been picked up by DCBS, but because we had managed the resources as well as we did, we had the money to pay for it to continue on CS hosting the service until they decided to throw us off.

**6387** BY

:

6388 Q. Was it considered a system of record 6389 until that point, March 2015?

6390 A. It was the system of record until that6391 point, yes, ma'am.

6392 Q. And it was being process to make change6393 of life requests and was it still be used at this point?

6394 Α. I think all the -- I believe all the change of circumstance were processed by March of 2015, 6395 but it was still the system of record for audits to 6396 produce information for IRS audits, either for the 6397 6398 agents' payments or whatever. It was still our system 6399 of record for whether people were enrolled in health plans or not for claims, outstanding back claims, and 6400 6401 that was true right up until March 31st of this year. 6402 Q. Thank you. 6403 Α. Yes, ma'am. 6404 I'm introducing Exhibit : 22 into the record. 6405 [Exhibit No. 22 6406 was marked 6407 for 6408 identification.] 6409 [Witness peruses exhibit.] 6410 THE WITNESS: I remember this E-mail. 6411 6412 ΒY : 6413 Q. So is this an E-mail that you sent on May 22, 2014 to Tina Edland, copying Michael Bonetto and 6414 6415 Clyde Hamstreet? 6416 Α. Yes, ma'am. So in the last paragraph of your E-mail, 6417 Q. you say: "I added Slides 8 and 9 to give something of a 6418

6419 final wrap-up of where development of code is and what 6420 have been identified to date, what can be reused 6421 regardless of direction taken with CO. I cannot give a 6422 final tally as we are awaiting the Deloitte gap 6423 analysis, but I tried to point out that everything other 6424 than SHOP is being used.

6425 I then turn the presentation over to Tina."
6426 Can you elaborate of what you mean by "I tried
6427 to point out that everything other than SHOP is being
6428 used"?

6429 So one of the things that I was sensitive Α. to was that we had paid for code to be developed and 6430 then it wasn't being -- it was never brought into a 6431 production environment. It was never executed, and so 6432 6433 that was true for the body that comprised the SHOP We never -- SHOP never got -- the small 6434 system. 6435 business health operations, whatever it was -- I forget what the acronym stands for, but it was for small 6436 6437 businesses to offer their employees healthcare 6438 insurance.

6439 That body of work never got brought to
6440 production. It was stubbed out. It just -- we brought
6441 it to a certain point, and then development ceased on it
6442 and it never came up in any form or fashion. We never
6443 brought it live. We never tested it.

6468

6444 We had no idea what the state of that code. It was left in a lower-level environment and never 6445 6446 promoted. So we just -- we had no idea where that was or what was done. 6447

One of the criticism was that there were -- at 6448 6449 the time, there were things that had been developed that 6450 we, we Cover Oregon, were just not using, and thought 6451 that was technically true, what I was trying to 6452 illustrate with that was whatever we got, I put into 6453 some sort of -- I tried to get some kind of use out of 6454 it. There was nothing that was created that we bought -- we call that shelfware. So we had no shelfware that 6455 -- we had some shelfware, but it was minor. I say 6456 6457 minor.

6458 There was shelfware, but the vast majority of the code that was being used in some form or fashion. 6459 6460 We were trying to get value out of what we had in some form or fashion for almost we had possession of. 6461

6462 Q. Okay. Thank you. 6463 Α. That's all I was trying to say with that. 6464 Ο. Okay. That's helpful. 6465 Α. Okay.

: I think that's all. Thank you. 6466 : I'll give you guys the 6467 option if you have anything else.

6469 : Yeah. We're going to have a few things. 6470 6471 : Okay. [Recessed at 4:31 p.m.; reconvened 6472 at 4:35 p.m.] 6473 6474 EXAMINATION BY THE MINORITY STAFF 6475 ΒY : 6476 Dr. Pettit, I want to direct your Ο. 6477 attention back to Exhibit 20, which is the E-mail from 6478 Aaron Patnode to you expressing his frustration in the 6479 TOW's role in the recommendation process. Did you question the value of the contribution 6480 6481 that the TOW had made up to that point? No, I did not. The thing that was 6482 Α. problematic was that -- for me was the difference 6483 6484 between what the Technology Options Workgroup understood 6485 the situation to be and what the reality of the situation was on the ground, and to have -- in any form, 6486 6487 communicating that was a difficult thing for me to do. 6488 To walk into that environment and not have any project plans at all, to not have any tracking process, 6489 6490 to not have even the most rudimentary type of tools to 6491 know where we were was extraordinarily shocking and 6492 disappointing to me. So to bring the Technology Options 6493 Workgroup up to speed would have been -- was something

6494 that was an unpleasant thing for me to do and a difficult thing for me to do, but it was something that 6495 I had to do, and at the point I hadn't done it here, 6496 which was April the 16th, I hadn't done it yet. 6497 6498 Q. Right. So he expresses frustration, you 6499 know, about the frequency in which the group meets, but you met six times in March; is that correct? 6500 6501 Α. Yes, sir, we did. 6502 Ο. And at the time that this E-mail was 6503 sent, it was only two weeks since you had last met; is 6504 that correct? 6505 Α. Yes. 6506 Q. And this E-mail was sent on April 16th and your final meeting was April 24th, which is a little 6507 6508 over a week from which this E-mail was submitted; is 6509 that correct? 6510 Yes, sir, it is. Α. 6511 : I just wanted to make that clear 6512 for the record, and that's all I have. 6513 THE WITNESS: Okay. Thank you. 6514 BY : 6515 And did you feel like during this time Q. with the workgroup that you all enough time to 6516 thoroughly assess all of the alternatives before the 6517 6518 group?

A. By the time that he had written this letter, on the 16th, in all candidness, I knew where we were going. I just hadn't been able to pull it together in a way that I could present the story cohesively to somebody else.

I know the court reporter will disagree withthis, but I think slower than I talk. I talk prettyslow, I'm told sometimes.

6527 So it took me a while to formulate how to communicate to them, because there was such a disconnect 6528 6529 for the Technology Options Workgroup between what reality was and what we understood reality to be even as 6530 late as March 31st, and to try to find a way to 6531 communicate to them this information without -- so 6532 6533 several people's careers were ended by Cover Oregon. 6534 Several people have struggled to find work again since 6535 then, technology people as well as managerial folks, and to be able to communicate to them, to this group in a 6536 6537 way that they understood the challenges we were facing 6538 without doing any more harm to anyone was -- it took me some time to think through. 6539

Q. And you believed that the decision or the
recommendation, the final recommendation, by the board
was a well-thought-out decision and fact-based decision?
A. I did. I felt that it was well thought

6544 out. I also -- I believed then as I believe now that 6545 there was simply no other alternative for us.

Q. Okay. And, last, I want to turn you back
to Exhibit 21. If you can also pull out Exhibit 18.
Exhibit 21 is the E-mail from Gretchen Peterson that you
were shown in the last round.

6550 A. Yes, ma'am.

6551 Q. Exhibit 18 are the Cover Oregon meeting6552 minutes from April 25, 2014.

6553 A. Yes, ma'am.

Α.

Q. So you said in the last round that there was an expectation that the board would be more involved in decisions after the broken launch of the website; is that correct?

6558

Yes, ma'am.

6559 Q. To your knowledge, the board was involved 6560 in the decision to switch to the federal technology. 6561 Correct?

6562 A. They approved it. Yes, ma'am.

6563 Q. Okay. In fact, the board, they had the 6564 decision-making authority, as you said, to approve the 6565 switch to the federal technology. Correct?

6566 A. Yes, ma'am.

6567 Q. So if you turn back to Exhibit 18, the 6568 meeting minutes, you'll notice that Ms. Peterson, who

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6569 wrote this E-mail was actually involved in the over 6570 50-minute discussion of the tech group's recommendation. Does that appear correct to you? 6571 Yes, ma'am. 6572 Α. 6573 Q. And, in fact, if you turn to page 4 of 6574 these meeting minutes, under IT workgroup recommendation vote, it is Ms. Peterson who actually seconded that 6575 recommendation to move to the federal technology; is 6576 6577 that correct? 6578 Α. I see that, yes, ma'am. 6579 And this motion passed unanimously; is Q. that correct? 6580 6581 Α. Yes, ma'am. 6582 Ο. And so based on the length of the 6583 discussion of the IT workgroup recommendation, which was 6584 over 50 minutes, is it fair to say that this decision by 6585 the board was well thought out and not a stamp of approval on a pre-planned decision? 6586 6587 Α. I believe so. Yes, ma'am. 6588 Okay. That's all we : 6589 have for you. Thank you. 6590 : Thank you, sir. 6591 THE WITNESS: Well, thank you very 6592 much. 6593 I was just going to say, :

as I always do, that I just want to thank counsel for 6594 6595 their time today and remind the committee that Dr. Pettit was here voluntarily, he attended here 6596 voluntarily, and that while his testimony today was 6597 truthful to the best of his recollection, he still 6598 reserves a right to supplement it with any information 6599 6600 that should come to his attention subsequent to. 6601 Thanks. 6602 : We're off. [Whereupon, at 4:42 p.m., the interview concluded.] 6603

6604	CERTIFICATE OF INTERVIEWEE
6605	
6606	
6607	I have read the foregoing 275 pages,
6608	which contain the correct transcript of the answers made
6609	by me to the questions therein recorded.
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6615	
6616	
6617	Alex Pettit

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## CERTIFICATE OF NOTARY PUBLIC

6619

6620 I, CATHERINE B. CRUMP, the officer before whom the foregoing deposition was taken, 6621 6622 do hereby testify that the witness whose testimony 6623 appears in the foregoing deposition was duly sworn by me; that the testimony of said witness was taken by me 6624 6625 stenographically and thereafter reduced to typewriting 6626 under my direction; that said deposition is a true record of the testimony given by said witness; that I am 6627 6628 neither counsel for, related to, nor employed by any of the parties to the action in which this deposition was 6629 6630 taken; and further, that I am not a relative or employee of any attorney or counsel employed by the parties 6631 6632 hereto nor financially or otherwise interested in the outcome of the action. 6633

6634

6636

6635

6637 CATHERINE B. CRUMP
6638 Notary Public in and for the
6639 District of Columbia
6640
6641 My Commission Expires: October 31, 2017