UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT PUBLIC ADVISORY COMMITTEE

QUARTERLY MEETING

Alexandria, Virginia
Thursday, March 14, 2013

- 1 PARTICIPANTS:
- 2 PPAC Members:
- 3 LOUIS J. FOREMAN
- 4 VALERIE McDEVITT
- 5 WAYNE SOBON
- 6 A. CHRISTAL SHEPPARD
- 7 PETER G. THURLOW
- 8 PAUL JACOBS
- 9 CLINTON H. HALLMAN, JR.
- 10 MARYLEE JENKINS
- 11 USPTO:
- 12 PEGGY FOCARINO
- 13 ANDREW FAILE
- 14 ANDREW HIRSHFELD
- 15 JAMES SMITH
- 16 TERESA STANEK-REA
- 17 ANTHONY P. SCARDINO
- 18 VALENCIA WALLACE-MARTIN
- 19 JANET GONGOLA
- 20 GEORGE ELLIOT
- 21 MARTY RATER
- 22 MICHAEL TIERNEY

| 1 | PARTICIPANTS (CONT'D): |
|----|------------------------|
| 2 | Union Members: |
| 3 | ROBERT D. BUDENS |
| 4 | CATHERINE FAINT |
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| 1 | PROCEEDINGS |
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| 2 | (12:00 p.m.) |
| 3 | MR. FOREMAN: Good morning, everyone. |
| 4 | My name is Louis Foreman, and I'd like to welcome |
| 5 | you this morning to the first Patent Public |
| 6 | Advisory Committee for 2013. Just a reminder, |
| 7 | this is a public session, so I'd like to welcome |
| 8 | all those from the public who are joining us here |
| 9 | in Alexandria, as well as those who have joined us |
| 10 | on the phone and online. |
| 11 | PPAC was established in 1999, and it's |
| 12 | comprised of nine members from the public that |
| 13 | come from various industries and diverse |
| 14 | backgrounds. But today, when we come here to |
| 15 | Alexandria, we represent the United States Patent |
| 16 | and Trademark Office and the Intellectual Property |
| 17 | Community. |
| 18 | So I'd like to start off this morning by |
| 19 | making brief introductions. If we could start to |
| 20 | my left with the Commissioner of Patents, Peggy |
| 21 | Focarino, and |
| 22 | MR. SOBAN: Wayne Soban, PPAC. |

- 1 MR. THURLOW: Peter Thurlow, PPAC.
- MS. SHEPPARD: Christal Sheppard, PPAC.
- 3 MR. BUDENS: Robert Budens, PPAC.
- 4 MS. FAINT: Catherine Faint, PPAC.
- 5 MS. MARTIN-WALLACE: Valencia
- 6 Martin-Wallace, Assistant Deputy Commissioner of
- 7 Patents.
- 8 MR. FAILE: Andrew Faile, USPTO.
- 9 MS. JENKINS: Marylee Jenkins, new PPAC.
- 10 MS. MCDEVITT: Valerie McDevitt, PPAC.
- 11 MR. HALLMAN: Clinton Hallman, PPAC.
- MR. HIRSHFELD: Drew Hirshfeld, PTO.
- MR. FOREMAN: And I believe we have two
- members of PPAC on the phone, do we have Esther
- 15 Kepplinger or Paul Jacobs on the phone?
- 16 Hopefully, they're listening in. Unfortunately,
- 17 they're both traveling internationally so couldn't
- 18 be with us today.
- So we'd like to go ahead and get
- started, we're very fortunate this morning to be
- 21 able to start our discussion with the Acting Under
- 22 Secretary for Patents -- of the USPTO, my

- 1 apologies, Terry Stanek-Rea. Good morning.
- MS. STANEK-RAE: Good morning, Louis, it
- 3 is always a pleasure to be here. This is a little
- 4 bit early in the morning to me, to those of you
- 5 who know me, I am not a morning person, but I'm
- 6 feeling great today, and this is a great way to
- 7 start my day.
- 8 So, here in Alexandria, Virginia, we
- 9 already have enthusiastic, dynamic people who are
- 10 more awake than I am. And I have to tell you,
- it's always a pleasure to be here, because the
- 12 PPAC members do as much or more work than our
- employees here at the U.S. Patent and Trademark
- 14 Office. And most of you have very intense day
- jobs, so we appreciate your efforts even more than
- 16 you would imagine, so thank you so very, very much
- 17 for being here today.
- I wanted to especially welcome the
- 19 newest member of PPAC, she's actually a good
- friend of mine, so I'm a little bit biased,
- 21 Marylee Jenkins. So I'm going to give you a
- 22 little bit of her bio so those of you, especially

- on the web cast, can get to know the
- 2 qualifications of our newest member and why she
- 3 can contribute along with all of our current
- 4 members at this time.
- 5 So she leads the IP group in the New
- 6 York office of Arent Fox and her practice focuses
- 7 on counseling and litigation for computer and
- 8 internet matters, including e-commerce, licensing
- 9 and code branding, advertising, domain name
- 10 disputes, portfolio management, patent
- 11 applications enforcement, as well as bankruptcy
- 12 type issues.
- 13 When I think of Marylee, I think of her
- 14 expertise in hardware and the software industries,
- as well as electrical and electromechanical
- 16 engineering-type systems. She actually is very
- 17 well known in our profession, she's a former
- 18 chairperson of the American Bar Association,
- 19 intellectual Property Law section, and she was a
- 20 wonderful chair of that section. She was actually
- 21 a former president also of the New York
- 22 Intellectual Property Law Association, and they

- 1 wouldn't let her go.
- 2 So she currently serves on the American
- 3 Bar Association's standing committee on technology
- 4 and information systems, she has a Bachelor's
- 5 degree in mechanical engineering from Columbia, a
- 6 Bachelor's degree in physics from the Center
- 7 College of Kentucky, and she has a law degree from
- 8 New York Law School.
- 9 Marylee, welcome, it is a pleasure to
- 10 have you join us here today and to be a member of
- 11 PPAC.
- MS. JENKINS: Thank you so much. I'll
- learn to use the microphone very quickly.
- MS. STANEK-RAE: Great. So, just to
- 15 update you, we met last December, and guess what,
- 16 we've been really busy, and a lot of the
- operational issues have been taking up a great
- deal of our time, and you're going to hear a lot
- 19 about that today. But the operational issues
- 20 continue to be working on our backlog of pending
- 21 patent applications, we're developing strategies
- for our RCE requests for continuing examination

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1 outreach efforts, and we're also implementing the
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- 2 final provisions of the America Invents Act.
- 3 However, I have to tell you, even though
- 4 we're ready to implement the final provisions, our
- 5 job has not ended there. We still have a few
- 6 studies that are outgoing that we still owe to
- 7 Congress, so our job is not done, but the big
- 8 heavy lift is indeed, will be done shortly, and I
- 9 think all of us at the PTO, as well as PPAC, can
- 10 breathe a sigh of relief. So we've made really
- 11 steady progress on reducing the backlog, we pretty
- much got down below 600,000.
- But in view of the recent events, the
- 14 March 16th converting to a first-inventor-to-file
- 15 system, and March 19th, our Section 10 Fee Setting
- 16 coming into effect. Guess what, to those of you
- out there on the web cast, your filing with us
- more than ever before, and we appreciate your
- 19 business. So we're in the midst of a little
- 20 bubble right now, we think we're going to go
- 21 slightly above 600,000, and then after these two
- 22 AIA events and we're going to go below 600,000

- 1 consistently here at the USPTO. And the next
- threshold we'll look forward to will probably be
- 3 550,000.
- 4 So based on the events that the Patent
- 5 and Trademark Office have already put into place,
- 6 and especially ex Director Kappos' vision, we are
- on a nice trajectory down with the backlog, and I
- 8 think everything is going well there. Our unions
- 9 have worked with us and it's been a very good
- 10 thing, our examiners have done that little bit
- 11 extra effort, and that's what it takes to bring
- 12 the backlog down.
- Now, we also have other forms of
- 14 backlogs, not just pending patent applications,
- but the RCE backlog that I just very briefly
- 16 alluded to. As of yesterday, March 13th, I
- 17 understand that our RCE application backlog is
- 18 112,128. Those are RCEs waiting for their first
- office action, and we think that backlog is much
- 20 too high. So what we did with our able patents
- 21 business unit, led by Peggy Focarino, Drew
- 22 Hirshfeld and others, is we held two, or actually

- 1 four very constructive round tables from February
- 2 20th to March 8th.
- We're going to hold one here in
- 4 Alexandria, we had inclement weather last week
- 5 when the PTO was closed, the entire U.S.
- 6 Government, so what we did is we delayed that
- 7 round table until April 3rd. Our outreach to
- 8 Europe, to the business community, to our users,
- 9 and your comments are very, very helpful in having
- 10 us better understand why we have so many RCEs, and
- for us to come up with the most targeted, precise
- ways to decrease that backlog and to get it down
- to a more reasonable number.
- 14 So I want to thank all of you who
- participated in our programs, in our outreach
- 16 efforts, and continue to provide your ongoing
- 17 comments, because we really do listen to them, we
- 18 listen to you to try and come up with the best
- 19 systems possible to deal with our situation.
- 20 Actually, a little bit later on, Andy Faile from
- 21 the USPTO is going to be providing you an update,
- 22 specifics on that RCE outreach effort.

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                 Before we get to that, I'll give you
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       some highlights of today, our Assistant Deputy
 3
       Commissioner for Patent Operations, Valencia
       Martin-Wallace, will provide a more detailed
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       discussion of our patent operations, overall
       statistics, initiatives, and results as we close
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       out the first half of our fiscal year 2013. After
 7
       that, you're going to hear some updates on AIA
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 9
       implementation from Janet Gongola, she is a
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       never-ending energized battery bunny-type person,
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       I don't think I've seen her slow down. I am sure
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       she is going to find a great deal to do, even
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       after we finish AIA implementation, because there
14
       is never, I don't think you're going to have a
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       slow moment here at the PTO, Janet.
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                 All right. So, at any rate, she's going
       to let you know what we're going so far, but it's
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       not like her job or our job will have ended there.
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       Our legislative and outreach efforts, Dana
       Colarulli, is going to give you a very nice
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       presentation. Also, Drew Hirshfeld is going to
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       talk about our recently completed software round
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- tables in Silicon Valley and New York, and he's
- 2 also going to provide a discussion of the quality
- 3 composite matrix, which goes into a lot of the
- 4 quality initiatives we have here at the PTO.
- 5 PPAC was actually initially very
- 6 involved in developing that quality matrix, so we
- 7 do look to this August body of individuals to make
- 8 sure we are on target with what we're developing.
- 9 So, to those of you new members or newer members
- 10 that want a better description of what we're doing
- 11 with that quality matrix, I encourage especially
- the PPAC members to make sure you actually know
- 13 what we're doing in case we can modify or tweak
- what we're doing in a way that's more effective,
- because we want to capture as much as possible
- during patent prosecution to keep our quality as
- 17 high as possible.
- 18 You're also going to hear from Peter
- 19 Thurlow, who is going to give us a great
- 20 discussion on patent quality; Chief Judge Smith,
- 21 who is going to provide an update on the Patent
- 22 Trial and Appeal Board, what they're doing, their

- 1 initiatives, and how the trial procedures are
- 2 going; you're going to get an update on finances
- from our CFO, Tony Scardino; and, finally, you're
- 4 going to hear closing remarks from our august
- 5 Commissioner of Patents, Peggy Focarino.
- 6 So you have a big day ahead, we look
- 7 forward to engagement from our PPAC members, ask
- 8 the difficult questions, make sure everyone's
- 9 engaged, make sure we're on track. To those of
- 10 you who are on the web cast, I hope you do pay
- 11 attention, because the content and the volume of
- information you're going to get is going to be
- very helpful to all of you in your practices in
- 14 your day-to-day jobs.
- 15 And, with that, I will turn to my very
- 16 tested and able colleague, Valencia
- 17 Martin-Wallace, the Assistant Deputy Commissioner
- 18 for Patent Operations for an update on patent
- 19 operations. Valencia?
- MS. MARTIN-WALLACE: Thank you, Terry.
- 21 And thank you for the PPAC members for inviting me
- in for this presentation. So we'll go to the next

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slide.

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So the first slide shows the total filings
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       from fiscal year 2002 through present day, March
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       of this fiscal year. And in 2013, you can see our
       targets based on the fiscal year '14 President's
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       budget model in the hash blue bar, that represents
       our projected RCE filings to be about 150,000
 6
       applications, which is a 0.8 percent reduction
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 8
       from fiscal year '12. And the red checkered bar
 9
       represents projected serialized filings at an
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       increase of 7.2 percent over the fiscal year '12.
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                 To the right of that bar shows currently
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       that we are running slightly higher than those
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       projections. As of March 2nd, our total filings
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       are 227,828 applications, and we're also, as Terry
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       already mentioned, projected a bubble, and they're
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       seeing that bubble in the applications due to the
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       impending implementation of first-inventor-to-file
       March 16th, as well as fee changes March 19th.
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                 The graph on slide three year represents
       the unexamined patent applications backlog. This
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       is our 2013 end-of-year goal is to reduce the
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backlog to 567,000 applications. At the end of

- 1 the first quarter of this fiscal year, the backlog
- was 593,000. As of March 8th, the backlog was
- 3 596,295. Now, this is a snapshot from that March
- 4 8th date, so this is right before our mid-year
- 5 where we will have a lot of applications that will
- 6 be examined.
- 7 So we're expecting to see a lot of
- 8 fluctuation, as Terry mentioned, based on the
- 9 mid-year push, as well as fee changes and the
- 10 first inventory to file implementation. Now, in
- 11 comparison, the backlog at the end of fiscal year
- 12 '12 was 608,000, and the backlog at the end of
- 2011 fiscal year is 705,000. Now, this slide
- 14 represents an excess versus optimal unexamined
- 15 application inventory. The excess is represented
- in red and optimal is represented in blue.
- 17 And, as I mentioned in a previous slide,
- the backlog is currently about 596,295
- 19 applications, which equates to that current
- 20 excess, the red, being 228,367 unexamined
- 21 applications. As we look at that optimal backlog
- of, in blue, of 367,000 applications in order to

- 1 sustain the ten-month dependency. Now, our goal
- 2 is to merge those two lines together, and, as you
- 3 can see, we have had some improvement on that.
- 4 So this next graph is the RCE backlog,
- and it's charted from 2010 to 2013, present. As
- of March 14th, as Terry mentioned, the backlog
- 7 stands at 112,128 applications in comparison to
- 8 2012, where it was 95,200. And this is definitely
- 9 an area of focus for improvement, we've held a
- 10 series, as you know, a series of outreach
- 11 sessions, as Terry mentioned, and that's helping
- us to identify the areas of improvement. And I'd
- 13 like to thank the PPAC members for supporting that
- 14 effort, as well as participating in the round
- 15 tables, as well. And Andy Faile will be speaking
- 16 with you later on specifics of the RCE
- 17 initiatives.
- 18 Now, this slide represents the first
- 19 action pendency, as seen in green on the chart,
- and the total pendency, as seen in blue, so this
- 21 represents looking back about 10 to 12 months
- 22 worked on. So the fiscal year 2013 target for

- first action pendency is 18 months on average, and
- as of the end of February, we are at 19.2 months.
- 3 And the fiscal year target for total pendency is
- 4 30.1 months on average, and at the end of
- 5 February, we're at 31.2 months, so we're
- 6 absolutely going in the right direction on these
- 7 pendencies.
- 8 The next slide is the forward-looking
- 9 first action pendency, and this represents an
- 10 estimate of the average number of months it would
- 11 take to complete a first office action based on
- our current and projected workload, and the
- 13 resource levels for an application at a given
- date, and this is based on the President's budget
- 15 model. As of the end of February, the
- 16 forward-looking first action pendency is 15.4
- months.
- 18 And this slide represents a percentage
- of serial disposal that have had at least one
- interview. By the end of February, we're at a
- 21 little over 30 percent of these applications
- 22 having an interview. In comparison, by the end of

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1 last fiscal year, we were at 25 percent having
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- 2 interview, so we are still seeing a positive
- 3 increase in the number of interviews per
- 4 application.
- 5 Slide nine is the 12-month rolling
- 6 average allowance rate, which is tracked biweekly,
- 7 and at the end of February, we were running at 52
- 8 percent allowance, which is consistent with the
- 9 end of fiscal year '12, which was a little over 51
- 10 percent allowance. Now, this is the 12-month
- 11 rolling actions per disposal, and as of February
- 12 23rd, the actions per disposal are at 2.52, which
- has remained, as you can see, pretty consistent
- 14 since mid-year of last year.
- 15 And this next slide is our examiner
- 16 attrition rates. The blue line represents the
- overall attrition rate, which at the end of
- 18 February was 3.79 percent, the red line represents
- 19 the attrition rate for employees less the
- 20 transfers and retirees. And at the end of
- 21 February, we were at 2.94 percent, which is a
- 22 historic low rate for us.

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                 Next slide is our Track1 statistics, and
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       through March 8th, we've received 2,599 petitions
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       for fiscal year 2013, which is tracking to meet
       our fiscal year '13 goal of 7,500 applications in
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       this process. Percentage of petitions from small
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       entities was 44 percent, the average days to
       petition decisions 48.7, and the percentage of
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 8
       decided petitions granted is 94 percent. There
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       have been 5,772 first actions completed, and 1,957
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       allowances in the program so far, and we're
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       averaging about sixth months from petition grant
       to final disposition, which is well below our
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       one-year goal, and you can also find the Track1
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       statistics on our dashboard.
                 And my final slide is the quality
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       composite that we've compiled on a quarterly
       basis. Quality composite currently is 68.6, which
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       is well within our fiscal year range. The final
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       dispositions in process compliance rate and the
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       quality index report also are within our 2013
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       target ranges, and you will receive a more
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       in-depth discussion with Marty Rater later on
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- 1 today. And that's my last slide.
- MR. FOREMAN: Thank you. Do we have any
- 3 questions from members of PPAC? Robert?
- 4 MR. BUDENS: Valencia, going back to
- 5 slide four on the excess and optimal; do you have
- 6 this information at a tech center level? In other
- 7 words, one of the things we're starting to see is
- 8 pocketing of areas with kind of short dockets, and
- 9 it's one thing to say, you know, 350,000 might be
- an optimal for the agency, but if most of those
- 11 applications are in the electrical area, for
- 12 example, what's happening in mechanical and
- 13 chemical areas and stuff like that?
- So, from a staffing point, I was
- 15 wondering if we have that data at the tech center
- levels or even lower?
- MS. MARTIN-WALLACE: Actually, yes, we
- do, Robert, we have the data, and we are currently
- in the process TC to TC, the directors are looking
- 20 and analyzing that data for areas that are true
- 21 short docket type of area, and looking at ways of
- 22 making sure that there's remaining balance.

MR. BUDENS: Could we get that data?

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                 MS. MARTIN-WALLACE: We're in the
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       process of working it right now, but, yes, I
       believe one of the next meetings, POPA usually has
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       a meeting with the assistant deputy commissioners,
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       and that's on our agenda to discuss with you, I
 7
       think it's coming in the next couple of weeks.
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                 MR. BUDENS: Thank you.
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                 MS. MARTIN-WALLACE: Sure.
                 MS. SHEPPARD: One of the things I'm
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11
       interested in is the interviews. And it's
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       encouraging to see that this program is going
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       forward, and you are getting, what, 32 percent,
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       there's actually a conversation between both the
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       patentee and the examiner. I was wondering if
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       you've broken down the numbers to see whether or
       not people get to final disposition faster if they
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       have an interview. What's the amount that you end
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19
       up with in allowances or rejections, if that
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       changes the dynamic?
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                 Because if it does, perhaps you can get
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this number from 32 to maybe 90 percent or higher.

- 1 My understanding is that's in the fast track,
- what's it called, the first action in Track1, that
- 3 perhaps that's one of the reasons why it goes so
- 4 quickly. You're seeing six months because
- 5 you're getting the patentee and the examiner on
- 6 the same page before they even start with the
- 7 search; is that correct, with Track1?
- 8 MS. MARTIN-WALLACE: I don't have, I
- 9 apologize, I don't have those particular data
- 10 numbers with me. But some of the things that we
- 11 have done, I would tend to agree with you, that we
- 12 are seeing an improvement in getting cases to
- disposal quicker through the interviews, as well
- 14 as some compact prosecution initiatives that we've
- put in place. And those interviews, encouraging
- 16 examiners to initiate interviews, as well as
- 17 interviews from attorneys have made a significant
- 18 difference for us.
- 19 But, I apologize, I don't have that
- 20 data.
- 21 MS. SHEPPARD: It would be nice to have
- 22 those numbers, you know, sitting next to their

- 1 union representatives, because I think that if
- 2 people would see that those numbers make a
- difference, there's no impediment to the examiners
- 4 having these conversations early, then it helps
- 5 everybody.
- 6 MR. FAILE: Thanks, Christal. In the
- 7 past, we have taken a look at the interviews and
- 8 the final disposition being allowance, and we do
- 9 see, we have seen in the past a relationship there
- 10 where an interview is likely to increase the
- 11 chances of getting allowance. But it would be a
- good thing to go back and kind of refresh that
- data and take another look so with can have
- 14 something, potentially, for the next PPAC and take
- 15 a look at that from that angle and maybe even
- 16 build a slide from that.
- 17 MR. SOBAN: I think, to that point,
- 18 looking at not just allowances, but I think
- 19 overall, if you have examinations, do you get a
- 20 quicker full disposition, does it reduce the need
- 21 to go to appeals. Like, looking at all sort of
- 22 life events that might happen and whether those

- 1 things are shortened and/or eliminated based on
- that would be, I think, very, very helpful.
- 3 Overall, it's in the benefit of the
- 4 entire public, the office and the applicants to --
- 5 I'm a huge fan, as you know, Andy, and I think
- 6 anything that shows that data is really
- 7 efficacious for these overall goals would be
- 8 great.
- 9 MR. FAILE: Will do.
- 10 MS. JENKINS: Do you keep track, too, of
- if I call and have an interview or if the examiner
- 12 reaches out, do you keep track of that, or is that
- 13 too minute?
- MS. MARTIN-WALLACE: No, we do have
- separate codes for that type of data, so we are
- 16 keeping track of --
- 17 MS. JENKINS: Because I think it would
- 18 be really helpful for the community itself --
- 19 sorry -- I think it would be really helpful for
- 20 the community itself to see. I mean, if you reach
- out, you know, you will probably get a better
- 22 response and quicker, and I know it's something

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the trademark side does very, very well, so I
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- 2 encourage that data to be shown, as well.
- 3 MS. MARTIN-WALLACE: Thank you.
- 4 MR. THURLOW: Just on the Track1 slide
- 5 that you had, just to focus on what I look are
- 6 some positive things. And I guess some folks are
- on Track1 because, in discussions we've had
- 8 between the December meeting and over the years,
- 9 any time we get a chance to tout Track1, it's
- 10 benefits, the numbers here are pretty, they kind
- of tell a story itself. The percentage of
- 12 petitions that are granted are 94 percent, I'd be
- 13 curious why 6 percent are denied, but we can save
- 14 that.
- But what's nice to see is that
- 16 percentage from small entities, hopefully
- 17 independent inventors, small companies, they need
- 18 the patent to get the funding, and so on, that 44
- 19 percent. I look at that as a high member, and
- 20 that's great. And than the average days to the
- 21 petition decision, and then just the time it takes
- 22 to actually get final decision positions, really

- 1 benefit.
- The more and more people I work with on
- 3 this, the more and more clients, I have never
- 4 heard a bad thing about it, so whatever the PTO
- 5 can do to continue to promote this and what PPAC
- 6 can do to help do in that, I would suggest we do.
- 7 The question I have is actually dealing
- 8 with the spike that we're seeing now. I know the
- 9 PTO analyzes a lot of different data, can we tell
- 10 from this spike if they're mainly provisionals,
- 11 non provisionals, or where they're at? And that
- has an issue, of course, an effect on the funding
- 13 between the two.
- MS. FOCARINO: Yeah, I can answer that,
- 15 Peter. There's actually a spike in both
- 16 categories, in both serialized filings, as well as
- 17 provisional applications.
- 18 MR. FOREMAN: Any last questions for
- 19 Valencia before we move on?
- 20 MS. SHEPPARD: Just another question
- about the Track1. As it becomes more popular, is
- there a point where, what's the point where it's

- 1 the breaking point where you're going to have too
- 2 many applications and you still can't get them
- 3 through as quickly?
- 4 MS. MARTIN-WALLACE: Well, we haven't
- 5 gotten to that point yet, but we are looking at
- 6 10,000 per fiscal year as our number, as our
- 7 optimal number.
- 8 MS. SHEPPARD: And what's the nonoptimal
- 9 number?
- 10 MS. MARTIN-WALLACE: Anything over 10.
- MS. SHEPPARD: Anything over 10, okay.
- 12 Right, right now, you're at?
- MS. MARTIN-WALLACE: We're at 70 -- our
- goal is 7,500, but we've had, so far this year,
- 15 2,599.
- MS. SHEPPARD: So you're nowhere near
- 17 that yet?
- MS. MARTIN-WALLACE: Yes, we're -- yes.
- MS. SHEPPARD: Right.
- 20 MS. FOCARINO: I should add to that, so
- 21 10,000 is a number that was arrived at based on
- our staffing level and our about to deliver on the

- 1 commitment for 12-month disposition, right, from
- 2 petition grants. So that's where that number came
- from. We would love to see 10,000. Last year, we
- 4 got around 5,000, so we're really trying to market
- 5 the program by showing the difference in time to
- 6 first action on the merits and final disposition
- on our website, on our dashboard. And also the
- 8 fee will be lowered here next week, so we'll see
- 9 if that provides an additional incentive for
- 10 people to enter into the program.
- 11 MS. SHEPPARD: Right. You want it to be
- 12 popular, but not too popular.
- MS. FOCARINO: Right. And as pendency
- 14 goes down, obviously, the demand for this may also
- 15 go down, right?
- MR. THURLOW: Just one last comment on
- 17 Track1, and to be fair, there's a lot of positive
- 18 things that are going on in the patent office
- 19 today, we're going to focus on them, and I'm going
- 20 to praise them as they happen. One of my concerns
- 21 from my practice that I'm seeing with Track1, I've
- 22 discussed this with many people in the patent

- office, and it's hopefully something that we can
- 2 track going forward is the use of Track1 one year
- 3 after an RCE has been filed.
- 4 There's a number of situations where you
- 5 have to wait two or three years after the RCE is
- filed to get it considered. We're all aware of
- 7 the RCE concerns, we're going to be addressing
- 8 them today. But the use of Track1 I don't think
- 9 many people first know that you can use it, but I
- 10 don't think that was the initial purpose of
- 11 putting Track1. I think most people associated
- 12 Track1 with a new application getting an expedited
- 13 review and examination getting a patent.
- 14 And not, I don't think the patent
- 15 community really expected Track1 to be used in the
- 16 RCE area, so if we can track that and just watch
- 17 that, I would recommend that.
- 18 MR. FOREMAN: Thank you, Valencia. So,
- 19 Acting Director Rea refers to her as the Energizer
- Bunny, but for the purposes of this meeting today,
- 21 she's just Janet Gongola. So I'd like to welcome
- Janet to update us on AIA, and at a fitting time.

- 1 MS. GONGOLA: Good morning, everyone.
- 2 It is always my pleasure to come to talk with
- 3 PPAC, and I want to thank Acting Director Rea for
- 4 her energetic introduction of me.
- 5 So let me start by kind of reviewing
- 6 where we've been in our AIA enactment time line.
- 7 This slide features for you the 21 provisions that
- 8 the patent office was required to implement
- 9 beginning on September 16, 2011, the date that the
- 10 AIA became law through March of this year, the
- 11 18-month time point.
- 12 So the boxes designated in green show
- 13 the provisions that we've already enacted, 16 in
- total, and the box in blue shows the provisions
- 15 that are imminently about to go into effect either
- 16 this Saturday, March 16th, with the
- 17 first-inventor-to-file provision, or next Tuesday,
- 18 March 19th, with the microentity discount and new
- 19 patent fee schedule.
- 20 So what I'd like to do today is first
- 21 talk about those provisions in blue that are about
- to go into effect, and then look backwards in time

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1 and give you some updates on how we're doing in
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- 2 terms of filings for provisions and new procedures
- 3 that we already have available to the public.
- 4 So our first-inventor-to-file provision
- 5 goes into effect March 16th, we issued final rules
- 6 and final guidance implementing that provision on
- 7 Valentine's Day. We are presently in the process
- 8 of training our 8,000 examiners on the
- 9 first-inventor-to-file provision. And I want to
- spend some time explaining how we are training
- 11 those examiners so you all know what to expect
- 12 from them and at what points in time.
- We have staged our training into three
- 14 different phases, it will occur in March, and that
- training is ongoing, we'll have a second wave of
- 16 training in July, and then a final wave kind of
- goes in between March and July to handle
- 18 applications that come up for examination. And
- 19 I'll tell you about each. The reason we've chosen
- 20 a staged training plan is twofold. First of all,
- 21 examiners are not going to have AIA cases on their
- dockets for examination for some months.

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1
                 The average examiner probably won't have
       a case for examination until the early fall, so we
 2
 3
       don't want to train too soon, lest the examiners
       forget the information they've learned. Also, by
 5
       doing this staged training, we will have the
       chance to reinforce the different provisions of
       law, the different pieces of information they need
 7
       to know in a repetitive fashion so that the
 8
 9
       information can be solidified in their minds.
10
                 Now, beginning with our March training,
       what we're presently spending time doing is
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12
       familiarizing examiners with the new
       first-inventor-to-file framework. And I see some
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14
       of our have our cards, the teaching tools that we
15
       are using to train our examiners, so we are
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       distributing them widely across the agency, and
       we'll be doing the same for the public, which I'll
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       talk about that momentarily.
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19
                 A second part of our March training is
20
       to help examiners understand if they have an AIA
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       application on their dockets or if they have a pre
22
       AIA application so they will know which regime to
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1 apply to the applications. We're spending a good
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- 2 bit of time on this because it's important to make
- 3 the distinction for examiners, given that pre AIA
- 4 law is much different than AIA law. So we do not
- 5 want examiners to be confused, we want to
- 6 emphasize the points of difference in their
- 7 examination to them.
- 8 We are conducting this March training
- 9 through the use of about 30 one-hour training
- sessions, and as of this morning, we've had about
- 11 3,000 examiners go through that training session.
- 12 In fact, one is ongoing in the other side of the
- 13 Madison Auditorium as we speak. Besides the live
- training, we prefaced it with an introductory
- video to help the examiners start to get
- 16 acquainted so they were better equipped to sit
- 17 through the live training and gather more from it.
- 18 We will follow up with the live training
- 19 through a second video that's going to hammer home
- 20 a variety of different practical examples that
- 21 will have examiners applying the framework that
- 22 they learned at the live training to these

1 examples to make sure they're understanding the

- 2 concepts.
- Then when we turn to our July training,
- 4 what we plan to do there is dig to the next level,
- fill gaps in the training. For example, we
- 6 haven't talked too much to date with our examiners
- 7 about the rules, we've stuck so far to the
- 8 statutory framework. In July, we'll get more into
- 9 our rules; filing certified copies of foreign
- 10 priority documents, how to handle affidavits and
- declarations, raising exceptions to prior art, how
- 12 examiners themselves can determine which version
- of the law AIA or pre AIA will apply.
- 14 And we're allowing the examiners to help
- us build this July training, as well, because we
- 16 are collecting feedback from each and every
- 17 examiner which attends the live training so that
- we can hear from them what information they feel
- 19 like they need to hear.
- 20 And then, finally, I'm calling it
- 21 just-in-time training for those cases that require
- 22 examination under the AIA framework between March

- 1 and July. For example, prioritized cases that
- we've talked about, design applications. We will
- 3 be offering what we call just-in-time training to
- 4 those examiners, either in small groups or
- one-on-one to make sure they're equipped to handle
- 6 the applications and that nothing is being delayed
- 7 in examination due to the need to familiarize
- 8 examiners with the AIA framework.
- 9 Hand in hand with our training of
- 10 examiners, we are engaged in a training of the
- 11 public. If we could please advance to the next
- 12 slide. My remote seems to be stuck, so perhaps IT
- 13 folks could advance -- there we go, thank you. So
- hand-in-hand with training the examiners, we are
- 15 also offering public training.
- Tomorrow from 1:00 to 4:00 in this very
- 17 room, we're conducting a public training session
- on our first-inventor-to-file implementation,
- 19 along with our implementation of the microentity
- 20 discount and new patent fee schedule. This
- training is going to be webcast, the webcast
- instructions are featured on the slide, so I

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1 encourage everyone in our stakeholder to community
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- 2 to consider participating in the training so that
- 3 we can help you navigate the new regime.
- 4 And I want to thank our PPAC member,
- 5 Valerie McDevitt, because she's been very helpful
- 6 to us in preparing those aspects of the training
- 7 pertaining to this microentity discount. She set
- 8 forth a lot of examples that we intend to include
- 9 in the training to give a real world perspective
- of how the discount is going to operate in
- 11 practice, in particular for university communities
- 12 and university researchers.
- Now, let's look back a little bit and
- 14 see how the provisions have been working that
- we've already implemented. I've chosen to start
- with prioritized examination, but you all have had
- 17 a pretty good discussion of that subject already,
- 18 so I'm going pass forward. The only point that I
- 19 will add, which Commissioner Focarino mentioned,
- 20 the cost for prioritized examination is going to
- 21 drop starting on March 19th. Currently, the cost
- 22 is \$4,800, it's going to drop to \$4,000 next

- 1 Tuesday.
- 2 In addition, the microentity discount
- 3 will be kicking in, so for a microentity to secure
- 4 a prioritized examination starting next Tuesday,
- 5 we're looking only at \$1,000, so I want to make
- 6 sure that you know that. As well, we have 43
- 7 percent of petitions from small entities, many of
- 8 whom will be qualifying for this additional
- 9 discount, so they should be aware that the program
- is available to them, and it's becoming cost
- 11 attainable at the same time.
- 12 Next, I'll turn to pre issuance
- 13 submissions. And for the remaining provisions, I
- want to give for each one practice tip for folks
- out there who have tried the provision and maybe
- something they can learn and incorporate into
- 17 their practices going forward. So you can see so
- 18 far we've had a substantial number of pre issuance
- 19 submissions provided to the agency, 440 as of the
- 20 end of February.
- I also want to point out that this data
- that I'm featuring here is found on the AIA

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1 microsite. We have a new page on the microsite to
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- 2 track all statistics for filings associated with
- 3 AIA provisions. And this is exactly what this
- 4 information looks like on the microsite, so I
- 5 encourage you to check that out if you want to
- 6 know on a monthly basis how we're doing in terms
- 7 of new provisions and these filings.
- Now, when we take those 440 filings and
- 9 break them down to look at where are they falling
- 10 within the agency, you can see we have a
- 11 distribution basically across all technology
- 12 centers, although some technology centers have
- received more filings than others, 1,600, 1,700;
- 14 the chemical, biotech, pharmaceutical arts have a
- larger number, 2,800, which I believe is the
- semiconductor arts; 3,600 civil engineering,
- business methods; and, finally, 3,700, which is
- 18 mechanical engineering and medical devices. But
- 19 we have received them across the technology
- 20 centers.
- 21 Further, when we take a look at those
- 22 440-some submissions, what type of art are we

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1 receiving? Well, the art is split across all
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- 2 types, from patent applications to non patent
- 3 literature. You can see the largest number of
- 4 submissions come between patents and non patent
- 5 literature, and the non patent literature, in
- 6 particular, is helpful for our examiners to
- 7 receive, because that type of art is the most
- 8 difficult for them to find.
- 9 So now the examiners are working through
- 10 these submissions in their examinations of the
- 11 particular cases where they've come in. The one
- tip here to the public, a third party, if you're
- interested in making a submission; to insure that
- 14 your submission is compliant, you want to be
- 15 careful when you supply the concise description of
- 16 relevance of each piece of art that you are
- 17 submitting.
- 18 A member of the public wants to
- 19 factually tie the prior art or document to the
- 20 particular complained invention by pointing out
- 21 where in the document the claim limitations are
- located so that the examiner can easily see the

- 1 reason they're looking at this reference is column
- 2 two, you know, lines 10 to 20, there's limitation
- 3 12, or whatever you're doing, so there's a direct
- tie. What is not too helpful is when the art is
- 5 submitted without that connection or third parties
- 6 are using the submission to make ultimate legal
- 7 conclusions that the complained invention is
- 8 rejectable for one of the grounds of
- 9 unpatentability.
- Now, next we have supplemental
- 11 examinations. Again, if we could, the IT folks
- could please advance the slide. You'll see here
- we've had nine supplemental examination requests
- 14 filed through the end of February, we haven't had
- a large number, but they are steadily coming in.
- And the one tip that I have here is for each item
- 17 of information, the submitter needs to be specific
- as to which claims that item of information
- 19 pertains.
- 20 So what we're seeing is, a lot of times,
- 21 the submissions are not connecting the item of
- information with the dependent claims, so we're

- 1 not really sure whether the submission is to be
- 2 applied only to the independent claims or if the
- 3 dependent claims rise or fall with the independent
- 4 claims. So a more particular connection needs to
- 5 be made, perhaps through the use of headings or a
- 6 statement, that would greatly help.
- 7 So now I'm going to turn to the
- 8 administrative trials. We've received filings to
- 9 date on only two types of administrative trials,
- 10 interparty's reviews and covered business method
- 11 reviews. We've had 150 filings as of the end of
- 12 February for interparty's reviews and we've had 15
- 13 filings for covered business method reviews. I
- 14 won't talk about this extensively because I expect
- that Chief Judge Smith will give you a lot more
- 16 detail.
- 17 But the tip here for the public is, when
- 18 filing petitions, please support the arguments for
- 19 unpatentability that are being made by ties to the
- 20 record. Where in the record can you substantiate
- 21 the arguments with evidence? The same goes for
- 22 proffered claim constructions. What the board is

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1 seeing so far in petitions is, oftentimes, there
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- 2 is a kitchen sink approach where numerous
- 3 arguments are raised for many different claims
- 4 without adequate support for those arguments. So
- 5 please be sure to make the connection to the
- 6 evidence and each and every one of the arguments
- 7 for each and every one of the claims.
- Now, if you look across the trial types,
- 9 you'll see that the majority of the filings are
- 10 coming in the electrical and computer area, with
- only a scant number of filings across the other
- 12 technology areas for the trials.
- Now I'm going to end talking about the
- 14 provisions of law that we've implemented and move
- in and talk about the studies that we are yet to
- do. So our one ongoing study is genetic testing.
- 17 We conducted our third event with the public on
- January 10th, that event was a round table where
- 19 20 witnesses provided additional information and
- 20 commentary about the subject matter of this study.
- 21 We felt that we needed to conduct this
- third round table because we had gaps in our

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1 record for the areas that Congress had asked us to
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- 2 study. So to be able to complete a full report on
- 3 all the areas we were tasked to research, we
- 4 wanted to collect additional information from the
- 5 public. So we are now distilling that information
- 6 and are in the process of preparing our final
- 7 report.
- I want to highlight a few features on
- 9 the microsite for you so that you know things are
- 10 happening and you know to look at the microsite
- for continuing developments. First, I mentioned
- the AIA statistics so we're bringing that data to
- 13 you on the microsite on a special statistics page.
- We are also continuing to update our blog to
- 15 highlight the different filings, knew pieces of
- information we want you to know about those
- 17 proceedings. So I encourage you to look at our
- 18 blogs for ongoing information as it rolls out.
- 19 Lastly, we have updated all frequently
- 20 asked questions pertaining to the three
- 21 provisions, first inventor to file, microentity,
- and the new patent fee schedule which become

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1 effective over the next two or three days. So
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- 2 lots more information on those provisions have now
- 3 become available on our microsite.
- 4 Further, don't forget about our AIA help
- 5 center. We are continuing to receive about 1,300
- 6 calls each week at our help center, we expect the
- 7 numbers to rise as our AIA provisions in March
- 8 become effective. There, too, we have updated the
- 9 telephone FAQ with additional information for the
- 10 new provisions effective in March. So if you need
- 11 help, have questions, contact 1-855-HELPAIA, and
- someone will be able to address your question.
- 13 And lastly, as Acting Director Rae
- 14 alluded to, our implementation activities are
- 15 winding down, so I wanted to let you know exactly
- 16 what we have left to do. You'll see those
- 17 activities listed on this slide, and they focus
- 18 exclusively on studies. We have, at the end of
- 19 this anniversary, the second anniversary of the
- 20 AIA, we have a report due on misconduct that the
- 21 Office of Enrollment and Discipline addresses.
- 22 And then, from there, we don't have any

- 1 additional work due until the third and fourth
- 2 anniversaries with studies on satellite offices,
- 3 virtual marking, and then an overall study on the
- 4 effectiveness of our AIA implementation
- 5 activities.
- 6 So that brings me to a close on my
- 7 topics, and I'm happy to answer any questions that
- 8 you might have.
- 9 MR. FOREMAN: Thank you, Janet. We've
- 10 got a few minutes before our next presentation,
- 11 any questions? Wayne.
- MR. SOBAN: Just one to that last slide.
- I know it's not required under AIA, but have you
- had any discussions our thoughts about having at
- least yearly or some period of review of the fee
- setting and scheduling that, has there been any
- 17 discussion within the office about that, looking
- 18 back and looking forward and adjustments?
- MS. GONGOLA: Yes. So we are going --
- and this is true not just for fee setting, but for
- 21 all of our implementation of rule makings. We
- intend to be monitoring each of those rule makings

- that we've engaged in to identify areas that might
- 2 need adjustments, maybe gaps, maybe things that
- 3 we've forgotten. We will be continuing to do that
- 4 over the next several months to several years.
- 5 And in particular for fee setting, our
- 6 authority to set or adjust patent fees sunsets in
- 7 seven years, so we will very actively be
- 8 monitoring our fee sitting as we go forward and
- 9 have more than one opportunity to reengage the
- 10 rule making process, if we need to.
- 11 MR. SOBAN: That's great. And I would
- 12 also suggest, you know, up to the PPAC can serve a
- 13 very useful role in helping you, I think it's
- 14 probably your intention, to have us help you
- provide comment. But we'll get to the RCE
- 16 hearings and round tables that we had recently
- 17 that we assisted on.
- I think some public process like that,
- 19 that may be part of your vision anyway, but I
- 20 would just highly suggest that a public process
- 21 where you might actually, you know, in a year's
- time or six month's time, or whatever the right

- 1 time is, think about that sort of on approach to
- get public feedback about how the implementation
- 3 rules have been going for AIA, because I think
- 4 that would be very useful to get the public's
- 5 reactions as you move forward.
- 6 MS. GONGOLA: That's a terrific idea.
- 7 And as you know, transparency and public
- 8 participation have been two of the pillars that we
- 9 have employed throughout our implementation
- 10 activities, and certainly ones we would like to
- 11 carry forward. So thank you, and I trust that
- 12 PPAC will be supporting us in those efforts.
- 13 MR. FOREMAN: Thank you for your time,
- Janet, we know you have a busy day today with AIA,
- so thank you. And I'd like to welcome George
- 16 Elliott sitting in today to discuss the
- 17 legislative issues.
- 18 MR. ELLIOTT: Hi. And I just found out
- 19 I was sitting in about ten minutes ago, so this is
- going to be a brief discussion, and please don't
- 21 ask any really detailed questions because you
- won't be able to get answers.

Let me go through, this is just

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2
       basically going to go through what's going on
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       legislatively right now and what we're looking at
       and following. Highlights, the first thing on
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       there is the SHIELD Act. The SHIELD Act basically
       is a anti troll litigation mechanism that requires
       loser pays, I believe, and it's written, I think,
 7
       fairly strictly. I believe it's also been
 8
 9
       expanded, as I understand it, to cover all
       technologies now, I think.
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11
                 But we have been having a series of
12
       hearings on software patents and we're looking at
13
       a lot of different alternatives, so there are a
14
       number of things coming down the pipe that are
       looking at how the deal with the "troll" issue
15
16
       with software patents. The Foreign Counterfeit
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It is basically allow border patrol
agents, I believe, to share information when they
have seize products that they think are
counterfeit with, I believe, the people who make

anything about until about two minutes ago.

Merchandise Act, that is an Act that I didn't know

- the real products. Currently, right now, they're
- 2 not allowed to share that kind of information, or
- 3 some information, and this will open that up a
- 4 little bit.
- 5 Seat Availability and Competition Act,
- 6 that's basically the anti Monsanto Act. It allows
- 7 the Department of Agriculture to set a fee that
- 8 would allow farmers who keep back seed that
- 9 they've bought from any company that's patented,
- 10 to keep it back and replant the next season, as
- long as they notify the Department of Agriculture,
- 12 and then the Department of Agriculture would set a
- 13 fee for them to do that. Sounds a little like
- 14 compulsory licensing to me, or something bordering
- on that. And pardon me for putting in my own
- 16 personal, I'm not necessarily giving patent office
- 17 opinion when I say things like that.
- 18 Preserve access to affordable generics,
- 19 that is the, it's an anti pay-to-delay measure.
- This is the situation where, under paragraph 4 in
- 21 generics enter into lawsuits with the original
- 22 manufacturing company to put a generic on the

- 1 market to try and invalidate a patent. And those
- 2 cases have, in the past, sometimes been settled
- 3 with fairly significant payments going to the
- 4 generic manufacturer, and then time lines for when
- 5 the generic can start to produce.
- The FTC has had that little bee under
- 7 their bonnet for a long, long time, and this is a
- 8 legislative approach to try to prevent that from
- 9 happening. Let's see, I'm going skip the Fair
- 10 Access to Science and Technology Research Act.
- 11 Cyber Security, this is apparently a very high
- 12 priority issue that was a Presidential, what do
- 13 they call those things, Executive Order, thank
- 14 you, recently.
- 15 And Congress has been very interested in
- 16 the cyber security issues, so we're expecting a
- 17 lot of action in this area during the 113th
- 18 Congress, both from the Administration and from
- 19 Congress. We'll be following that issue.
- 20 Funding. The bill has been introduced
- 21 to eliminate the pay adjustment for 2013 and
- 22 extend the pay freeze on federal employees. We

- 1 have a full-year CR that's passed in the House and
- the Senate mark has been filed this week. I'm
- 3 going let Tony, I believe, Scardino is talking
- 4 later, and I think he can probably fill you in on
- 5 this information much, much better, as well as
- 6 hopefully where we are financially. I'm sure
- 7 he'll do that.
- 8 Draft legislation that's being
- 9 discussed, the Aaron's Law legislation, as I
- 10 understand it, is simply to prevent what are
- 11 considered to be rather draconian penalties being
- 12 applied in situations where people disregard or go
- 13 beyond the terms of their internet service
- 14 provider service. And this is in response to this
- 15 fellow Aaron Swartz who was hit with one of these
- 16 rather draconian penalties and then committed
- 17 suicide, created a big, a lot of publicity and a
- 18 lot of interest in Congress and trying to fix
- 19 that.
- 20 Online copyright protection, just
- various proposals coming through, we've been, we
- are in the process of working on a green paper

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that will be coming out on copyright issues that
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- 2 are going to deal with this in some detail. We'll
- 3 be looking at that. And the Protecting American
- 4 Trade Secrets and Innovation Act, creating a
- 5 federal civil private right of action for trade
- 6 secret theft.
- 7 And without really knowing much about
- 8 this, my understanding is, I think, currently,
- 9 right now, trade secret is almost entirely handled
- 10 under state laws, so I assume this is just going
- 11 to expand it to make it more available, and maybe
- in situations where there are other countries
- involved and various other cross state things.
- 14 Hearings. Actually, the reason I'm
- 15 sitting here right now is because Dana, my
- 16 counterpart -- you can blame everything on Dana,
- 17 by the way -- is up on the Hill, I think, right
- now, getting ready to sit in or listen to the
- 19 hearing on abuse of litigation that's going on
- 20 before the Subcommittee on Courts and Intellectual
- 21 Property, or will be, actually, going on in a
- 22 little while.

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1 Possible oversight hearings, things that
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- 2 are coming up, there will be 2014 Appropriations
- 3 hearing. I know that Dana is thinking a lot about
- 4 that and planning on meeting with various members
- of the Appropriations Committee, along with, I
- 6 believe, with Under Secretary Rae, Acting Under
- 7 Secretary Rae. USPTO oversight, that's not a
- 8 surprise, and the online copyright protection
- 9 related material, which is just going to be a
- 10 topic of interest.
- 11 Change in leadership. Actually, as of
- right now, I don't know what the new leadership
- is, so I'm hoping to get some of that information
- 14 fairly soon. I had a conversation with Dana a
- 15 couple of days ago, and we were wondering who the
- 16 new majority ranking member or minority ranking
- 17 member on the Foreign Services Committee was, or
- 18 Foreign Affairs Committee was, and I don't have
- 19 that information yet, so I'm hoping to get access
- 20 to that soon.
- 21 USPTO funding issues. Actually, other
- than the fees, I'm not sure what that is.

- 1 Satellite offices, this is just information where
- we're trying to make sure the people in the
- 3 satellite offices are introduced to and familiar
- 4 with their local congressional members, where the
- 5 satellite offices are, this is just a government
- 6 relations kind of activity that we're trying to
- 7 make sure is going smoothly.
- 8 These are other activities that the OGA
- 9 staff is going to be doing, the USPTO outreach,
- and I'm not going to go through these. These are
- 11 things that Dana has been planning, and he knows
- something about and I don't, so I haven't been in
- the loop on this. And that's it.
- MR. FOREMAN: Thank you, George.
- MR. ELLIOTT: I'm sorry that that was so
- 16 --
- MR. FOREMAN: No, we appreciate you
- 18 filling in for Dana and giving us an update. Do
- we have any questions from members?
- MR. THURLOW: Hey, George, thank you
- 21 very much for the update. Have you looked at that
- 22 SHIELD Act much, or can you give us a sense -- I

- guess the feedback from industry is that's a very
- 2 important bill, and there's just a lot of
- 3 interest. I know it was previously introduced
- 4 maybe a year or so ago, they've made some updates,
- 5 now it's in the House. Unfortunately, the
- 6 meeting, because of the weather last week, the
- 7 hearing was canceled, so unfortunately, it
- 8 conflicts, but we're watching the web cast this
- 9 weekend.
- 10 Anyway, can you give us a sense of, kind
- of, your background as Director of the Group Art
- 12 Unit 1600, I believe --
- MR. ELLIOTT: Yes.
- MR. THURLOW: -- now you're up and
- trying to figure out everything going on in
- 16 Congress. How does it work, what your group does
- 17 with the House, would you share the committee, the
- 18 Senate, and kind of getting all this together, can
- 19 you just kind of give us your insight?
- 20 MR. ELLIOTT: I'm not entirely sure I
- 21 know what you mean by how does that work. I mean,
- 22 basically, the OGA shop is there to look at

- technical aspects of bills, we're not going down
- and actually recommending, I don't think. We do
- 3 have, in fact, in this particular area, we have
- 4 looked at a lot of different options, I think
- 5 we've had two open hearings or two round tables on
- 6 the software patenting issue.
- 7 And we're in discussions with the rest
- 8 of the administration on a number of approaches to
- 9 try to lessen some of the issues. So, as far as
- on the SHIELD Act itself, I don't think we have a
- 11 position that I could give you as to whether we
- 12 feel it's the right thing or not.
- MR. THURLOW: Right.
- MR. ELLIOTT: But we are looking at a
- 15 number of different options.
- MR. THURLOW: Let me redefine my
- 17 question, I guess, a little bit. I think people
- on the outside, when I tell them about what all
- 19 the good things PPAC are doing, they're always
- interested in Dana's position and realize, and
- 21 don't appreciate the amount of work that the PTO
- does with Congress to try to craft IP laws that

- 1 make sense.
- 2 So maybe that's where I'm kind of coming
- from. So, for this, it makes sense what you're
- 4 saying for the SHIELD Act, you really don't have a
- 5 position. Obviously, the AIA, the PTO had a
- 6 position, and so on. So that's why I asked that
- 7 question, we always hear about Dana, but maybe
- 8 I'll make the question more basic.
- 9 How big with the group of the Office of
- 10 the Governmental Affairs, is it -- I know you're
- 11 there just for a short period of time.
- MR. ELLIOTT: I think total, they're
- 13 about six. Judy -- six?
- 14 MR. THURLOW: How does the House and the
- 15 Senate go?
- MR. ELLIOTT: Really, there's Dana,
- there are four, I believe, legislative advisers,
- 18 attorneys, and there are a couple of
- 19 correspondence people that handle a lot of
- 20 correspondence issues. There are, I believe,
- 21 under certain circumstances, we advise on
- legislative language, but I don't think we

- 1 actually go in and propose specific bills.
- We, as I said, we are looking at a
- 3 number of options, and I believe we may make those
- 4 public in a publication, in a paper of some kind,
- 5 I don't know, I'm not there yet.
- 6 MR. THURLOW: That's fine.
- 7 MR. ELLIOTT: But that's kind of, as I
- 8 understand it. Judy, do you want to add anything?
- 9 MR. THURLOW: Yeah, I can add some, too.
- 10 Dana's shop is used as, to be technical advisers
- 11 for various bills and legislations that are
- 12 pending. We, of course, obviously can't lobby,
- and don't lobby, but we're often asked is this
- 14 workable, is there a problem with this, you know,
- from the USPTO's perspective, what are some of the
- 16 issues that you see.
- 17 So the six or so people that George was
- 18 mentioning interface with others throughout the
- 19 USPTO, many in my area, in the Policy area, Patent
- 20 Examination Policy, often with the PTAB, et
- 21 cetera, to get more information about how we can
- 22 advise technically. You asked about the SHIELD

- 1 Act, and I believe the SHIELD Act was broadened
- out to not only be limited to software. So it has
- 3 been reintroduced as a broader package that would
- 4 cover, try to isolate essentially not practicing
- 5 entities, but in any technology.
- 6 MR. FOREMAN: Yes, Robert?
- 7 MR. ELLIOTT: Just adding on to that, I
- 8 wanted to say that another thing that OGA is doing
- 9 that is working with us, obviously, as a federal
- 10 union, we have our own rights and abilities to
- 11 work with Congress, but we actually work, try and
- work closely where we have mutual, you know,
- interests. I meet with Dana every month, on a
- 14 monthly basis, and we talk about what's going on,
- what bills are up there, and what we might do to
- 16 work together to try and promote things like that.
- So I think that's a collaboration that
- 18 evolved out of patent reform work, and I think
- 19 continues to go forward.
- 20 MS. SHEPPARD: And, George, I have
- 21 the pleasure to say the PTO provides
- technical expertise in the form of actual people.

- 1 So during AIA, the PTO's, George Elliott was with
- 2 Congress for what, two years?
- 3 MR. ELLIOTT: Two years.
- 4 MS. SHEPPARD: Two years to provide
- 5 technical expertise just on the facts and trying
- 6 to help to make sure the law made sense. So that
- 7 was very much appreciated. So that's another
- 8 thing that the PTO does to help. The other
- 9 question that I had that I'm sure no one here --
- 10 well, everyone here already knows, but I'm not
- 11 sure if the people in the public know, is that the
- 12 PTO also has jurisdiction or authority to comment
- and provide expertise on copyright.
- 14 And there's a lot of interest right now,
- surprisingly, in the DMCA and other copyright
- laws, and hopefully, I'm assuming, Dana's not
- here, that, because there was some bills dropped
- 18 yesterday or the day before that the PTO is
- 19 commenting on those provisions, both nationally
- and internationally, and making sure that the
- 21 United States' position is being strongly pushed
- forward not in the absence of this entity.

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1 That's correct that the PTO also does
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- 2 copyright, correct? And I'm just going to end
- 3 there, there's a couple other questions that I
- 4 don't think anyone's going to -- it's not your
- fault, George, obviously, you're not going be able
- 6 to answer.
- 7 MR. THURLOW: Just a last quick point if
- 8 I can. There's a real interest in the SHIELD Act,
- 9 the SHIELD Bill, and many other provisions.
- 10 Anything the PTO and PPAC can do to provide that
- information would be very helpful. And since PPAC
- came into being, I guess in 1999, because of
- Congressional legislation, we have, especially for
- 14 new PPAC members, a day in the life of the
- examiner, to the extent, in the future, where we
- 16 can have a day in the life, see what goes on on
- the Hill and understand how these things work to
- 18 the extent anyone's that's ever possible to figure
- 19 that out.
- I would appreciate that, I would be
- 21 interested, personally.
- MR. ELLIOTT: Let me talk to Dana about

- that, I think he would be, that would be right in
- 2 his wheel house to try and do something like that.
- 3 So I'll mention that to him.
- 4 MR. THURLOW: Thank you.
- 5 MR. ELLIOTT: We do, actually, just
- 6 expanding a little bit, we do have a lot of
- 7 contact with staff, particularly, on the Hill, and
- 8 to some degree also with Congressional members,
- 9 and we try to -- I know one of the things that's
- 10 very important to Dana is to try to keep it,
- 11 maintain those relationships. Because questions
- do come up when they're crafting legislation, and
- there's a lot of work that goes into getting
- language right, for example.
- 15 And frequently, if you don't really know
- the inner workings of how we do things here, it's
- easy to put language in that doesn't make sense,
- 18 ultimately. And so I know there's a lot of work
- that goes on between Dana's shop and Hill
- 20 staffers, in terms of trying to get those sorts of
- 21 things correct, right.
- MR. FOREMAN: George, thank you for

- filling in, and at the very least, Dana owes you
- 2 lunch for putting you on the spot here.
- 3 We are right on time --
- 4 MR. ELLIOTT: I'll get Dana, don't
- 5 worry.
- 6 MR. FOREMAN: -- it's 10:15, and we're
- 7 going to take a 15-minute break, and we will pick
- 8 back up at 10:30.
- 9 (Recess)
- 10 MR. FOREMAN: Good morning, I want to
- 11 welcome everyone back to this session of the
- 12 Patent Public Advisory Committee. Just as a
- general housekeeping note, I've been reminded that
- if all members can speak into their microphone
- while they're speaking, and when you're not
- speaking, make sure your microphone is turned off.
- 17 This session is being recorded, so they want to
- 18 make sure they get good quality audio for the
- 19 session.
- 20 I'd also like to welcome Paul Jacobs, a
- 21 member of PPAC who is joining us internationally,
- I believe he is on the phone now. So welcome,

- 1 Paul. And at this point, I'd like to turn the
- 2 floor over the Andy Faile, Deputy Commissioner for
- 3 Patent Operations, to give us an update on RCE.
- 4 MR. FAILE: Okay. Thank you, Louis.
- 5 So, for the next section of the meeting, we'll
- 6 discuss RCEs. As noted by both Terry and Valencia
- 7 in opening remarks and in the ops presentation,
- 8 RCEs continue to be an area of focus for us.
- 9 We'll kind of concentrate today on our latest
- 10 effort, which is our RCE outreach effort where
- 11 we've actually gone and conducted a number of
- 12 round tables and focus sessions throughout the
- 13 country.
- 14 And very big thanks to the PPAC members,
- we've had a PPAC member in each one of those round
- tables and focus sessions with us as we heard from
- the public on the RCE issue. So we'll have kind
- 18 of two pieces to this, I'm going to ask Remy Yucel
- 19 from Director of the CRU from our team to led us
- 20 through a little bit of the presentation to give
- 21 some background and status update of where we are
- so far.

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points.

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And then I'm going to turn it over to
 2.
       the PPAC members who were at the focus sessions to
 3
       get their initial operations as we start looking
       at the RCE issue. So Remy?
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                 MS. YUCEL: Thank you, Andy.
 6
       morning everybody, I'm glad to be here to give you
 7
       a progress update on our RCE outreach effort. As
       you may remember, the RCE outreach is one of
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 9
       several approaches the Office is taking to address
       several facets of the RCE issue.
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11
                 One of the main reasons we decided to
       partner with PPAC to do this was to get at some
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13
       core understandings of some pressure points or
14
       root causes for RCE feelings that would better
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       enable us to design, hopefully, programs or weeks
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       to our examination process so that we can, in the
       future, hopefully obviate the need to file at
17
       least some RCEs. We're not here to eliminate all
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19
       RCEs, but to at least alleviate some pressure
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21 So being able to go out on these round 22 tables and focus sessions have really enabled us

- 1 to get at some pressure points or root causes for
- 2 RCE feelings. As Andy mentioned, our progress to
- date, we've completed round tables and focus
- 4 sessions in all the cities listed, Santa Clara,
- 5 Dallas, New York City and Chicago. Unfortunately,
- 6 our home base one that was scheduled for March 6th
- 7 in Alexandria was canceled because of a snow
- 8 event, so we are now looking to reschedule that,
- 9 it's looking like April 3rd will be the date for
- 10 that. So if you all could help us get the word
- out and encourage others to attend, that would be
- 12 wonderful.
- So we did go to each one of these
- 14 cities, and we had two sessions each, the morning
- 15 and the afternoon sessions. In addition to those
- in-person sessions, we are collecting comments
- from a variety of different sources, including
- 18 written responses to the Federal Register Notice,
- 19 the deadline of which closed this past Monday, we
- 20 have a lot of e-mail traffic on the RCE web page,
- 21 the final slide of this presentation does have a
- 22 link to that web page.

We have also on that web page Idea

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       Scale, which is a software application that allows
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       people to make comments and allows other people to
       comment on these comments, we have running
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       commentary and a lot of good information input
       from those sources. In addition, we have internal
       and external blog postings, and, of course, as I
 7
 8
       mentioned, the round table and focus session
 9
       information.
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                 So the methodology here is to take all
       of these comments and log them into our database
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       and categorize them in some fashion as to their
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       commonalities. So far, we are in the midst of
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14
       this process, we've logged in over 500 comments to
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       date to the database, and that work continues.
16
       And we have a situation where we have a lot of
       comments, but not every respondent maybe addressed
17
       every question posed, and those questions were
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19
       found -- you can find those in the Federal
       Register, and they are reproduced in the next
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21
       slide here.
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So these were the conversation starter

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1 questions that we used, not only in the Federal
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- 2 Register Notice, but also in the focus sessions.
- 3 And these were high-level conversation starters,
- 4 and we covered a lot of good information using
- 5 these question, and that spurred additional
- 6 comment and thoughts and suggestions from the
- 7 attendants at those different sessions.
- 8 A quick look at the demographics of our
- 9 comments thus far, we have, if not a 360 degree
- 10 look at the RCE program, we do have a lot of
- different segments of the stakeholder community
- that are represented. We have organizations, we
- 13 also have corporate as well as law firm attorneys,
- 14 we have academics, examiners, and also a pro se
- inventor thus far who have made comment in one
- 16 shape or another.
- So the high level feedback that we've
- gotten in terms of, at least from the written
- 19 comments, have really centered on a handful of
- 20 topics, including after final practice, overall
- 21 quality of office actions, final rejection
- 22 practice, management and supervisory oversight,

- detective management system and production system.
- 2 So pretty much the comments that we have been
- 3 getting from all of these intake sources can fall
- 4 out into these buckets, if you will.
- In addition, the team that went out on
- to the RCE outreach road show, if you will, we had
- 7 additional high level impressions and feedback,
- 8 and those are captured here. These comments seem
- 9 to play out in at least two or more of the
- 10 different locations that we were holding the
- 11 events. And those included addressing the
- 12 submission of after final IDSs with increased
- 13 fees, or no certification, or some sort of
- 14 modified certification.
- So this indicated a particular pressure
- 16 point that we might be able to explore further to
- see if there's anything more that can be done
- 18 there. Another point that was raised was compact
- 19 prosecution of applications, with a sorter set
- 20 period of time with more interaction or give and
- 21 take between the examiner and applicant, with
- 22 perhaps the possibility of perhaps additional

- 1 action.
- 2 So the conclusion of the application
- 3 would occur sooner, even though there was more
- 4 touches in between and more give and take between
- 5 practitioner and examiner, this was another theme
- 6 that played out over and over again. And
- 7 I would say a sub point under this would be
- 8 interviews. In general, people were very happy
- 9 with the interview process for the most part, but
- 10 there was divergent opinions as to when the best
- 11 time to interview, at what juncture in the
- 12 prosecution was the best time. People had success
- 13 at different times during the prosecution process
- 14 for that.
- 15 Another theme that played out was that
- 16 many RCEs are filed because of expectation that
- amendments required to advance prosecution would
- 18 not be entered by the examiner after final. And
- 19 then a final point that also resonated quite a bit
- 20 was what we could do to improve and/or increase
- 21 awareness of programs that are already existing
- 22 within the Office, such as the AFCP and the QPIDS

- 1 program. And it was not just the initial
- 2 advertising of these programs, but a sustained
- 3 reminder to everybody involved in prosecution, not
- 4 only on the outside, but on the inside that these
- 5 were options available to everybody. And
- 6 depending upon a particular application, that one
- 7 or more of these existing programs might be of
- 8 use.
- 9 So our next steps would be to complete
- 10 our data analysis, we still have data coming in,
- and hopefully, we'll get to the development of
- recommendations as soon as we finish the logging
- in of the comments so we can start developing
- 14 various different recommendations based on those
- 15 comments. And I just wanted to share with you the
- last slide which has the link to not only the RCE
- outreach overall page, but then that second link
- 18 goes directly to Idea Scale.
- 19 So, please, I would encourage you, if
- 20 you know of people that would like to be involved
- 21 in this conversation to make them aware of these
- 22 two links so they can get in on the conversation.

- 1 Thank you.
- 2 MR. FAILE: Thank you, Remy. So we're
- 3 just kind of at the beginning, kind of at the end
- 4 of phase one of this process, which is going out
- 5 with the round tables and the focus sessions, and
- 6 then getting that input from the Federal Register
- 7 Notice and from the Idea Scale software on the
- 8 website. And we're just starting to develop some
- 9 of the themes that we've heard and trying to
- 10 capture and categorize those themes, so it will
- 11 take us some time to get all that data in a point
- where we can develop some actionable items.
- 13 From the USPTO's perspective, again,
- thanks very much to the PPAC members that were
- there, it was very helpful to have the PPAC
- 16 members with us listening and adding their
- 17 comments, as well. For us, hearing a different
- 18 perspective was very valuable. We have a lot of
- 19 ability to mine data here, as you've seen from
- 20 this morning, and to look at that data, but it's
- 21 from generally a USPTO perspective. PPAC plays a
- valuable role to us in giving that external

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1 perspective, and then taking that a step further
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- 2 and going out and doing the round tables and
- 3 hearing from inventors, practitioners, academics
- 4 in the community.
- 5 The IP community itself was very helpful
- 6 and gave us some kind of key takeaways, Remy had
- 7 mentioned one in the compact prosecution arena,
- 8 that maybe that's viewed differently than we may
- 9 view internally in the office, which was a very
- 10 big take away and kind of opens up a different
- 11 space to look at some potential solutions there.
- We also, the second observation of the
- 13 round table that I was at in Santa Clara is, you
- go out and you do a round table on RCEs, but the
- 15 conversation isn't limited to RCEs, obviously. We
- 16 heard a lot of kind of the root cause analysis
- that we were looking for upstream, even of the
- 18 final rejection, which seemed to be a topic of
- interest, at least at the focus session I was at.
- 20 And it was a lot of good comments and a
- 21 lot of good discussion about beginning even before
- first action all the way through the first action,

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1 the time rejection and through that after final
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- window, that's all important and certainly feeds
- 3 into RCEs. A good take away from us, and kind of
- 4 a refocusing as we look at some of the root causes
- of RCE filings and things we can do here in the
- 6 office to address those.
- 7 So I'd like to turn it over to the PPAC
- 8 members who were at the round tables and focus
- 9 sessions to generate some discussion on what you
- 10 guys heard as we start to plan ways to go forward.
- 11 Clinton?
- MR. HALLMAN: Thank you. I thought that
- 13 the workshop, the round table that took place in
- 14 Chicago was very much a success. We did not have
- necessarily a room full of people, but I think
- this is the kind of issue where the people who
- showed up had quite a bit to say. I think there
- was a lot of honest dialogue, a lot of honest
- 19 exchange, it was a good, open environment for
- 20 having a varied fulsome discussion about the
- 21 topic.
- 22 And, to your point, I think it was very

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1 interesting how people actually felt like maybe
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- 2 what sounds to the PTO like maybe more prosecution
- 3 would actually be better and actually help things
- 4 happen a little faster in terms of potentially an
- 5 additional office action that would take place
- 6 before a final. And, overall, I think this is a
- 7 very worthwhile under taking, I think there was a
- 8 lot of good feedback that came back.
- 9 One of the interesting things that came
- 10 out of it that wasn't necessarily pure RCE related
- 11 was, and this was a follow up question I asked of
- some people, and I'll continue to talk to people
- at the PTO about, how can the PTO essentially
- 14 market its programs like QPIDS, what kinds of
- things can the PTO do to try to get these things
- out there. And I think that is an interesting
- topic, because, oddly, patent attorneys are
- supposed to be, in therapy, very turned on and
- 19 very clued in to a lot of new things and a lot of
- technology.
- 21 But it's odd that there would be kind of
- 22 a knowledge hole, if you will, about some of the

- 1 things that I think make a lot of sense that the
- 2 Patent and Trademark Office is trying to do. So I
- 3 think that was an interesting thing that came out
- 4 of this that wasn't necessarily RCE related. But
- 5 I thought it went very, very well, and it was very
- 6 worthwhile.
- 7 MR. SOBAN: Yeah, I would just second
- 8 that. And I think, as I mentioned to Janet
- 9 earlier, I think this kind of road show, reaching
- 10 out to the different communities is really an
- 11 exemplary process, I think it went very, very well
- on that score, and I really highly recommend it
- for other areas to have the engagement with the
- user communities, I think beyond just the PPAC,
- which we serve one sort of role that way, it
- 16 really gets you right to the cold fix with the
- others who are dealing with this.
- 18 I would note kind of on the damper side
- of things that, you know, we had the statistics
- 20 right that show, over the last, since 2008, 2009,
- 21 your primary backlog going from, what was it, 750
- to 590 while monotonically, the RCE backlog, which

- is, again, in the practitioner view, is itself a
- 2 new continuation education, no different than any
- other application, has gone from 10 to 120s. So
- 4 if you add that, you have 710,000 backlog
- 5 currently.
- 6 And what we would consider to look at is
- 7 applications waiting first office action. And I
- 8 think one of the things that I thought we were
- 9 both there at the San Jose event that really
- 10 struck me was the personal testimony, and I forget
- 11 her name, Shirley --
- MR. FAILE: Michelle Fisher.
- 13 MR. SOBAN: Yeah, Michelle Fisher. Her
- 14 testimony as an entrepreneur starting a small
- 15 company in the silicon valley, and with quite some
- 16 anguish and a lot of facts and a lot of
- information, and very well reasoned, her company
- 18 waiting and possibly failing because patents were
- 19 being delayed in prosecution, and the real world
- 20 effect that these RCEs had on her and her
- 21 employees, having to fire employees because the
- 22 patent did not get addressed yet, and her

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1 financiers would not give further funding out.
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- 2 That kind of thing really puts meat to
- 3 the bones of the comments made by the patent
- 4 office leadership office over the last four years
- 5 that what you do here has a real world effect, it
- 6 isn't just pieces of paper, it isn't just -- it
- 7 can be really obstructing. These are just large
- 8 companies, they just have throwaways, they have
- 9 portfolios, you have lots of attorneys.
- 10 She said even that some examiners were
- 11 struck, were surprised, even shocked that she
- 12 didn't have a flotilla of attorneys to deal with
- 13 this, it was just her coming to the patent office
- to try to talk with an examiner who wasn't
- 15 prepared for the examination meeting. That
- 16 testimony was very, very impactful to me, and I
- 17 recommended that something like that, or even that
- 18 testimony might be good for required, you know,
- 19 computer based learning for examiners to listen,
- to hear somebody talk who actually is a patent
- 21 owner and what -- this is not just a game, it's
- 22 not just a paper exercise, that has real world

- 1 effects and drives the formation of companies at
- 2 the smallest and biggest levels.
- I think that was very powerful. I
- 4 wondered also, maybe it's coming, but on these
- 5 sites, is the testimony and that kind of video
- 6 going to be published, as well, that people can go
- 7 back and look and see this testimony in any
- 8 fashion? Can we do that, or is that available?
- 9 Because, in particular, I would love almost
- 10 everybody to see her testimony, if that came
- 11 across, because I was really, I've been struck as
- 12 I've never been struck in a long time by a single
- 13 person talking about how this is what we do as a
- 14 profession and you do as an agency, has such a
- 15 real world effect.
- MR. FAILE: For the prepared speakers,
- 17 we will have those remarks, at least in the form
- 18 of pulling out the comments. That one that you're
- 19 speaking of, Wayne, I agree, too, that was a very
- 20 powerful part of that round table. That would be
- 21 something we'd want to kind of present as it is as
- opposed to trying to pull out data from there.

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MR. THURLOW: So, I attended the RCE
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       round table in New York. Again, I echo Clinton
 3
       and Wayne's comments, as far as I believe it was a
       huge success. It was a smaller turn out than we
 5
       hoped for, but I think in many ways, it actually
 6
       turned out to be much more positive because it was
 7
       very informal conversations. As Clinton
       mentioned, the people that attended there came
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 9
       with some real ideas, real experience.
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                 And I thought both sessions, both in the
11
       morning and in the afternoon were just really well
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       done and I can't say enough good things about it,
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       especially for the team of people that came up to
14
       New York, it was just, they did a great job,
15
       including, of course, Remy. Some comments, as
16
       PPAC members, we've been discussing this issue
       with the patent office, I can't say enough good
17
       things about Andy Faile and all the people at the
18
19
       patent office.
                 One of the issues, just to be aware of,
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21
       for people in the public is the after final
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programs, it's been mentioned we need to continue,

- 1 the patent office, PPAC, whatever help we can
- 2 provide, to the AFCP, the After Final
- 3 Consideration Pilot, and also to the QPIDS. And
- 4 I'll note that my understanding is that they're
- 5 both pilot programs and they expire on March 19th.
- 6 I can't speak for all of PPAC, but definitely I
- 7 urge or recommend that the patent office extend
- 8 those and improve those to the extent it would be
- 9 beneficial. Remy mentioned a certification issue,
- if they can look into that, that would be very
- 11 helpful.
- The other area, one of the things, not a
- 13 criticism, but just a note, is kind of we're
- 14 focused on the RCE side where, when we get to a
- fork in the road, we can either, applicants can
- either choose an RCE or go into the appeal route.
- 17 One of the things the patent, we have asked for
- statistics from the patent office and the patent
- 19 office has provided helpful statistics that we
- 20 requested, and we hope, once they're cleaned up a
- 21 little bit, are distributed to the public, made
- 22 available on the patent office website.

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                 And they deal with the pre appeal stats
       or the stats from the appeal. Many people don't
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 3
       appreciate that when you go to the preappeal, the
       appeal, when they're in the appeal conference, the
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       number is roughly, at this point, do not hold me
       to these numbers, but roughly, in 30 to 40 percent
 7
       of the cases, if you do a pre appeal or a straight
       appeal, those cases are reopened for prosecution.
 8
 9
       Applicants may consider that a much more effective
10
       approach than, unfortunately, going back to the
11
       same examiner and having to wait in line a long
12
       time.
                 The other issue of great interest is the
13
14
       issue of getting a non final office action,
15
       amending the claims, then the examiner is using a
16
       new reference and making that office action final.
       We believe that there's a lot of information there
17
18
       working with Robert and the union to maybe that
19
       second office action can be considered non final.
       It needs to be some issues worked out in
20
21
       productivity and account issues, and so on, but
22
       that, to me, is a very common occurrence that we
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1 recommend if that can be reviewed and changed,
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- that would be a great benefit.
- And the last thing to show the PTO's, I
- 4 guess, focus on this issue, they're accepting
- 5 comments and they're working on things to change
- 6 in the future, but let it be known, I guess, that
- 7 there are changes that, hopefully, are coming up.
- 8 They're still in the works, but maybe Andy or
- 9 someone else can provide some feedback, but there
- 10 are plans for the IT system for the continuing
- 11 docket. At present, my understanding is that the
- 12 continuations and divisionals are being handled
- 13 based on their earliest effective filing date
- 14 while RCEs are being handled based on their filing
- date, which means when the examiner picks up a
- 16 case on a docket, the RCE is always going to be
- 17 last in line.
- 18 And maybe one of the reasons that, since
- 19 2009, when the change was made, that the number of
- 20 RCEs have climbed from 30,000 to more than
- 21 110,000. So my understanding is maybe middle of
- 22 April, around that time frame, the PTO system is

- 1 going to make that change. If we can provide more
- 2 information or let the public know about that,
- 3 that could be very important and valuable
- 4 information. But, again, I give high grades to
- 5 what PTO is doing.
- 6 MR. FAILE: Sorry, Christal, just to
- 7 jump in, to add on to what Peter said; yes, he is
- 8 correct, we do have kind of a reprogramming change
- 9 in our work flow system that we've worked with the
- 10 union very cooperatively and agreed to, which we
- 11 will be reordering the RCEs the way they are acted
- on by examiner by effective filing date, as
- opposed to the date of the RCE filing itself.
- 14 As Peter said, we anticipate that change
- to be programmed and ready in the April time
- frame, so this will help us bring the old RCEs
- that are maybe, that have been prioritized
- 18 underneath continuations or divisionals, to bring
- 19 those old RCEs to the top of the stack, so we're
- 20 working these in more of an older day order.
- 21 Which, from a lot of comments that I heard, is one
- of the big, big issues.

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1 It's not necessarily not only the size
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- of the inventor, but the age disparity within that
- 3 inventory. We think this is a good programming
- fix, resequencing that work on the examiner's
- 5 docket to bring those old RCEs up for action
- 6 quicker.
- 7 MR. THURLOW: On that point, Andy, my
- 8 only request, I guess, is when the PTO does that,
- 9 and they do a good thing, it would be helpful
- somehow, whether it's a Director's blog or
- 11 whatever information you can get out, to publicize
- 12 that. That could have, as Wayne stated very
- 13 eloquently, an important impact on someone that's
- 14 waiting and could bring them from, say, number 30
- up to number 5.
- 16 Which could be the difference between
- filing an expensive Track1 to go up in front of
- 18 the line or not. And if they do that, some way to
- 19 get that information out to the public would be
- 20 helpful.
- 21 MR. FAILE: Very good, and we certainly
- 22 will do that. Fits right with the theme that

- we've heard that to the extent we can better
- 2 publicize the things we're doing, the programs and
- 3 the different changes that have an effect on this
- 4 issue, that's an overall plus for everyone. So,
- 5 certainly, we'll do that, thank you.
- 6 MS. SHEPPARD: Yes, I went to the Dallas
- 7 round table, and Clinton and Wayne and Peter spoke
- 8 very eloquently, so I will not talk about the
- 9 things that they've already talked about. The
- 10 resequencing is big, that was at the top of their
- list, but there's another couple of things that I
- 12 did want to talk about.
- 13 The first thing is that, in Dallas, we
- had a pretty good turnout, and what I brought away
- from that was that it's very important to have
- 16 these workshops, not just on the coast. There are
- patent examiners, patentees in other places than
- D.C., New York and Santa Clara, so I think that
- 19 could have contributed to the turn out in Dallas.
- One of the comments was, since we will
- 21 have satellite offices throughout the country,
- just have them where the satellite offices are,

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that would be very useful for many reasons. The
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- other comment that hasn't been stated yet is that
- 3 a lot of the people who came to the one in Dallas,
- a lot of them were from larger companies, and they
- 5 did not see a problem with RCEs, they thought it
- 6 was a routine part of their practice, it was just
- 7 like another continuation.
- 8 It's good for examiners, because they
- 9 like the counts, it's good for the attorneys,
- 10 because it's more billing for them. Most
- 11 clients think it's just part of the routine
- 12 practice. The only downside comes when you're
- 13 talking about a foreign client who doesn't
- 14 understand. They see this final and they think,
- oh, it's death, final means final. They don't
- 16 realize that final does not mean final here.
- 17 But the foreign clients are coming
- 18 around. The people who we didn't hear from in
- 19 Dallas that Wayne heard from is who it really
- 20 affects, the small clients. Those are the
- 21 people who I think we're mostly targeting at this
- 22 point. Because most of the comments that we heard

- were directed towards either adding another round
- of commentary for the office action, or doing more
- 3 interviews on the front end, which people thought
- 4 would be helpful.
- 5 Having a third office action, I know
- 6 it's going to be challenging from the union
- 7 perspective, but if there's a way, either through
- 8 interview, the interviewing process, to get people
- 9 on the same page earlier, that would be the
- 10 equivalent of having a third round. What we heard
- 11 was that, these days, because clients are not
- 12 willing to pay for the prior art searches, they're
- using the patent office as their first art search.
- So the first office action really is
- what used to be what the attorneys did. So the
- 16 two office actions aren't enough. By the time you
- 17 get to the second one, you're already, that's when
- 18 you're going to get to the meat of it. If we
- 19 could do that earlier, it would be useful. There
- 20 was some talk, and I don't know if this was there
- or I did it afterwards, about how the PCT process
- 22 works where there is a, where you end up with a

- 1 report saying these are the problems.
- 2 And maybe that's useful, that would be
- 3 useful to have in the United States also, and some
- 4 of the examiners are doing that already, because
- 5 this office is an international search authority.
- 6 So that's something else to think about.
- 7 MR. FAILE: Okay, thanks for that.
- 8 Again, very interesting for us, very helpful with
- 9 the definitely perspectives. And we kind of came
- into this with a certain perspective, knowing full
- 11 well there's a lot different perspectives out
- there, and this whole beginning part of this
- 13 process has been real helpful for us to kind of
- 14 refocus our efforts.
- 15 Again, we're kind of at the very
- 16 beginning of this, I would say end of phase one,
- we've got most of the round tables done, we have
- our last one scheduled now for April 3rd here in
- 19 Alexandria, which will be web cast in addition, as
- 20 well. We're going to continue to compile the data
- 21 and look for themes, I think Christal had a lot of
- interesting themes that we see in the data.

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1
                 The data will also give us a chance to
 2
       kind of gauge, maybe not statistically in a
 3
       perfect manner, but gauge the themes and how many
       people have weighed in. If we hear a lot on a
 5
       certain theme, we might want to start there and
       start seeing what different actionable items we
       have within the office. Again, thanks very much
 7
       to the PPAC members that helped host the round
 8
 9
       tables so far, and we'll look forward to, at least
       by the next PPAC meeting with an update on the
10
11
       data that we've cataloged so far.
12
                 MR. FOREMAN: Thank you, Andy. And
13
       thank you to the USPTO, the user community really
14
       appreciates when the office goes out and meets
15
       with the stakeholders, these round tables have
16
       proven to be incredibly effective. So, consistent
17
       with the round tables for RCEs, I'd like to turn
       the floor over to Drew Hirshfeld to talk about the
18
19
       round tables that have been done in the software
20
       industry.
21
                 MR. HIRSHFELD: Thank you, Louis, you
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couldn't have given me a better intro with the

- 1 outreach and the collaboration, so thank you very
- 2 much for setting the stage.
- 3 It's my pleasure to talk about the
- 4 software round tables, the two round tables that
- 5 took place in February, the first one of which was
- 6 in Silicon Valley, the second one of which was in
- 7 New York. And this round table is exactly as
- 8 Louis stated, it is a way for the USPTO to just
- 9 better interface with the public, have a two-way
- 10 conversation, just really the sharing of
- information and transparency was the driving force
- 12 behind the round tables.
- 13 And, hopefully, everybody either in the
- 14 room or on the web cast knows there's a number of
- round tables that, or partnerships, rather, that
- take place at the PTO, we have business methods,
- 17 biochem pharma, there's a new one on additive
- 18 manufacturing medical devices, to name a few. And
- it's been, at least my view, that these get
- 20 praised as a great vehicle for sharing ideas and
- 21 insights. And the software round tables were
- 22 really joining the family of these other

- 1 partnership meetings.
- 2 So that being said, we had the two
- 3 initial software round tables, as I mentioned, we
- 4 had wonderful turn out with 26 speakers between
- 5 the two round tables, and 450 people total, if you
- 6 counted who was in the room and also who was on
- 7 the web cast. So, certainly, there's a great deal
- 8 of interest in these round tables, shown by the
- 9 number of people that came out to partake in the
- 10 discussion.
- 11 The meetings themselves in Silicon
- 12 Valley and in New York were both scheduled to be
- 13 the exact same format, given the large numbers of
- 14 people that we expected initially, and did show
- 15 up. We made them listening sessions so we could
- 16 hear from as many people as possible. And I do
- think, again, speaking on the heels of the RCE
- discussion, there's the potential for changing
- 19 that format in the future, maybe something similar
- 20 to RCE to have a true round table format.
- 21 But at least for the initial meetings,
- 22 the listening sessions were certainly the way to

- 1 go so we can hear from the many people that wanted
- 2 to speak. And we did have a great variety of
- 3 speakers, from law professors, patent
- 4 practitioners, corporate attorneys, developers, et
- 5 cetera. We heard from everybody and differing
- 6 views, so very, very productive for us to get that
- 7 feedback.
- Now, both sessions that I mentioned were
- 9 the same format, and we had Federal Register
- 10 Notice directing what the questions should be,
- 11 what we wanted people to address. And, basically,
- the main two topics of the meetings were, first,
- 13 the use of functional language and what can be
- done to have functional language, or at least make
- 15 the use of functional language, the boundaries of
- 16 functional language clear so that patents at issue
- 17 are of clear and appropriate scope.
- 18 And this is an issue I will say, not
- only in software patents, patents related to
- 20 software, but throughout everywhere at the USPTO.
- 21 But it certainly is an issue that is prevalent in
- 22 software related claims, as functional language is

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often used to describe software, and it's very
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- 2 difficult to recognize sometimes the meats and
- 3 bounds of what a software or what a functional
- 4 limitation has.
- 5 So one of the topics was directed to the
- 6 functional language, a second of the topics was
- 7 directed to potential changes or steps that
- 8 applicants could take when drafting their
- 9 applications to put the application in a form that
- 10 would facilitate the examination by the examiner.
- 11 And this, of course, is from the position that
- 12 quality is really a two-way street, that,
- 13 certainly, quality examination is important, and
- improvement should always be made to examination.
- We're always training and looking for
- 16 ways to improve quality, but we also feel that an
- 17 application that is written in a way to facilitate
- 18 the examination, I'm purposely not saying the same
- 19 quality, because I know it has different meanings
- 20 to different people, but if an application is
- 21 written in a way that facilitates the examination,
- that would help the quality of the examination, as

- 1 it goes along. So, again, we had the two topics,
- and they were set forth in the Federal Register
- 3 Notice.
- 4 Now, there were some common themes that
- were discussed, and I highlighted just a few of
- 6 them. One of them was, there seemed to be a very
- 7 overwhelming support for the USPTO to use our
- 8 Clarity Statute 112 as a means for making sure
- 9 that claims are of the appropriate scope. And
- 10 what was interesting to me was, certainly, what
- 11 was being discussed was use of all avenues under
- the statute, 112a, b, and also f. A being the most
- interesting to me, because that's not typically
- 14 used as much in the computer software areas as
- other areas. But certainly, we heard response on
- 16 all of those areas.
- 17 We also heard significant feedback about
- making sure that the examiner and the applicant
- were on the same page with regard to what the
- 20 claims meant and how limitations should be
- 21 interpreted. So I have that listed on the slide
- as clarifying the record, and we heard that both

- in New York and in Silicon Valley that we really
- want to make sure we understand the examiner's
- 3 position. That way, we can agree or disagree, but
- 4 at least we won't continue through prosecution
- 5 without there being a meeting of the minds on what
- 6 the claims mean.
- 7 So that was certainly a theme that was
- 8 prevalent throughout. And I'm also going to
- 9 address interviews, because we heard a number of
- 10 people saying interviews are great, use
- interviews, use interviews. I wish, Andy and I
- were talking at the break that we didn't have the
- interview stats with us, the first action
- interview, the pilot program, the program that's
- going on has a much higher allowance rate, less
- actions per disposal. We don't have the numbers,
- we will get that for a future meeting. But
- 18 interviews were certainly raised as one of those
- 19 ways to put the examiner and the applicant on the
- same page.
- 21 So for next steps, I've had a lot of
- 22 inquiries about what some of our next steps are

- for the software partnerships. I'll start out by
- 2 saying that the original comment period was March
- 3 15th, and I'm saying that in the past tense
- because we have extended that. We've heard from
- 5 many people that they would like it to be
- 6 extended, especially with Saturday being that the
- 7 first-inventor-to-file provision is kicking in,
- 8 people certainly want to be able to devote
- 9 appropriate resources to both.
- 10 So we did extend the written comment
- 11 period from March 15th to April 15th. That is
- 12 listed on our website, the Federal Register
- Notice, I believe, will be, has been signed and it
- will be published tomorrow in the Federal
- 15 Register. We certainly will have additional
- 16 partnership meetings, those are being discussed
- 17 now in the initial stages.
- I know that the various partnerships
- 19 throughout the PTO meet at variance cadences, I
- 20 suspect that we will be on the order of once a
- 21 quarter or so, I've been asked by others to do
- once a year. We'll certainly be planning on more

- than once a year, can't tell you exactly how much
- they will be. I will say that, for the next
- 3 meetings, we're in the mode of at least seeing
- 4 what comments come back, evaluating the comments,
- 5 and letting that inform us with what some of the
- 6 next steps should be. Again, those comments were
- 7 April 15th.
- I mentioned previously about the format,
- 9 that we may change the format. Again, these were
- 10 listening sessions. I've heard wonderful feedback
- about the RCEs here and other places that I
- 12 received feedback, and that is certainly an option
- that we're considering. But, again, we'll go
- 14 through the comments and see what the logical next
- 15 step would be.
- And, finally, I just wanted to address
- 17 examiner training, because the whole idea of this
- 18 back and forth is to see where improvements can be
- 19 made. And, as I said previously, examiner
- training is always a good thing, improving quality
- 21 is always a good thing, and some of the training
- that we had in the works that is being worked on

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1 was directed to specifically clarifying the
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- 2 record. And I think that makes entire sense to
- 3 continue with that training and have it move
- 4 forward as it's certainly what we did here
- 5 throughout both round tables.
- 6 And additional training and changes,
- 7 really, will depend on the comments that we
- 8 receive come the 15th, and some of the next steps.
- 9 So in the big picture, I think there's steps we
- 10 can do now that we don't need to wait for the
- 11 comment period, and is there's certainly things,
- 12 like if there's changes with 112, for example, how
- 13 you would do that. We would, of course, want to
- 14 evaluate the comments before we take any next
- 15 steps.
- And I'll end with saying that there is
- on the USPTO website a page dedicated to the
- 18 software partnership. And on that, you can find
- 19 the two videos of each of the round tables, you
- 20 can also find the presentations that people gave.
- 21 Everyone who spoke did not give a formal
- 22 presentation in terms of PowerPoint or similar

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other display, but those that did, we have put
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- those on our website, as well, and we will
- 3 continue to upside that with the comments as they
- 4 come in.
- 5 There's no comments up there yet, we're
- 6 going to start putting those up right away, we've
- 7 received some. Again, I expect to receive most of
- 8 them closer to the April 15th time frame. But as
- 9 we get the comments, we will put them on our
- 10 website, as well. So I don't know if there's any
- 11 questions about the round tables, I'm happy to
- 12 answer any.
- MR. THURLOW: Just a comment. I
- 14 attended the one in New York, and again, it was
- really well received, it was packed, very
- 16 favorable comments to the PTO, especially Drew,
- who does a great job. And there's really just
- 18 favorable feedback, and there's definitely a
- 19 different mix of people between IP professors,
- 20 practitioners, and programmers, some interesting
- 21 comments, but the outreach was great.
- MR. HIRSHFELD: Thank you. And we

- 1 actually, in both New York and Silicon Valley had
- 2 to either rearrange the room or get another room
- 3 because the amount of people were signing up was
- 4 so significant.
- 5 MR. FOREMAN: Well, hopefully, that's a
- 6 trend that will continue, and we'll be able to
- 7 continue to bring the office outside of Alexandria
- 8 to the user community. Thank you, Drew.
- 9 At this point, I'd like to introduce
- 10 Marty Rater to give us an update on the quality
- 11 composite matrix.
- MR. RATER: Good morning, everybody.
- 13 Valencia, during the operations update this
- morning, showed you a chart with about 82
- different numbers on it, probably, that
- 16 represented our quality matrix. So the purpose of
- 17 this presentation hopefully is to kind of walk you
- through that a little bit, give you a little bit
- of understanding what those numbers mean, what we
- 20 use to build those numbers, how to interpret those
- 21 numbers, and a little bit how we report those
- 22 numbers out and are using those.

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1
                 It's good to actually follow Remy this
 2
       morning and then Drew on the software round table
 3
       because the patent quality composite is actually
       an outcome of one these round table outreach
 5
       initiatives. We started it back in 2009 with the
 6
       PPAC as a primary partner in doing this. And
 7
       initially our goal was to identify, measure and
       track meaningful examination quality.
 8
 9
                 And I equate that today, just like Drew
       just mentioned, there's multiple definitions of
10
       patent examination quality, and I've given this
11
       presentation a couple of times, and I say it's
12
13
       like defining the color medium blue. We're going
14
       to ask 20 different people and we're going to get
15
       20 different answers. So we did this outreach, we
16
       had the benefit, because we had a specific topic,
       and it was something that was measured elsewhere
17
       in terms of we could go to the other IP offices,
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19
       ask them how they measure quality.
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                 We could go to academia, we could go to
21
       other agencies and say do you have quality
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measures, how do you measure it, if you measure

- it, how often do you measure it, how often do you
- 2 report it, how do you put it together, what do you
- 3 do. So we did this outreach, and we did a few
- 4 round tables on quality, we had some historic
- 5 customer external perception surveys, internal
- 6 surveys, we'd gathered quality data over the years
- 7 and quality comments, so we kind of had a general
- 8 idea of some of the hot topics.
- 9 We also went out there and did a Federal
- 10 Register Notice once we had an initial idea and
- 11 said, okay, now fill in the blanks. You say you
- want something early prosecution, what
- 13 specifically do you want; you want something end
- of prosecution, what do you want; you want to look
- 15 at application quality, what specifically do you
- mean.
- 17 So when we took all that data and we
- 18 synthesized that, we really had three key themes
- 19 that came out of this. One was we wanted to
- 20 measure the entire examination process instead of
- 21 just the end point. At the time in 2009 when we
- started this, we had an announce error rate, and

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that was the most commonly reported quality matrix
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- in the office. We actually did do some quality
- 3 reviews with the Office of Patent Quality
- 4 Assurance that looked at non final actions.
- 5 So we were doing a little bit of pre
- 6 outcome, if you will, quality reviews, but that
- 7 number wasn't as sexy, it wasn't as high profile
- 8 as the announce error rate, so there was a general
- 9 perception that we just did not measure anything
- 10 until it was the end product. The same thing
- there with providing a balance measure to address
- 12 errors of both announces and rejections.
- 13 Again, while we had done allowance
- errors in the end results since the late '70s,
- since about 2004, we had measured final
- 16 rejections, as well. We had looked at the
- 17 compliance with a final rejection again, it just
- 18 wasn't one of those well-published measures. So,
- 19 at a minimum, those round tables and this whole
- 20 effort gave us that ability to go out and
- 21 communicate what we have been doing. So a lot of
- it was an education effort, and we made

- 1 significant advancements just from educating
- 2 folks.
- But, in the end, we had those two
- 4 historic measures of patent quality we wanted to
- 5 keep, the allowance errors, it was an end product,
- 6 we looked at final rejections, it was an end
- 7 product, we had that covered. We looked at the
- 8 end process, we had some non final actions that we
- 9 were reviewing, so we kind of wanted to keep those
- 10 two historic measures.
- So, one, we had a little bit of a larger
- 12 baseline, we knew we had some reliability in those
- data, we had a core group of resources here at the
- 14 USPTO that was measuring these applications, it
- was ingrained, and we used it in so much more than
- just reporting out quality matrix. We used that
- 17 process, we wanted to keep those.
- 18 And we came up with five new quality
- matrix, and we're going to get into the details of
- 20 those in a little bit. One of the things is,
- obviously, you see seven measures. We have
- 22 actually seven matrix, and that's what Valencia

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1 reported out to you this morning, showed you a
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- 2 grid and said this is seven measures, and here's a
- 3 final number.
- 4 Why did we construct this in a composite
- 5 type manner? Well, one, it was we know there is
- 6 not one definition of patent quality. But what we
- 7 wanted to do was, when we communicated what the
- 8 office was doing in terms of quality, we wanted to
- 9 give you at least one number that you could sit
- 10 there and say, okay, this is where we're at. You
- 11 can dive into the sub components of that composite
- to idea what specifically is improving that.
- But if you go out to our data
- 14 visualization center today, you're going to look
- at that and you're going to see 20 measures that
- 16 the USPTO has, and that's just what we've put on
- 17 the website. We weren't going to give anybody
- anything of help if we went out there and just
- 19 gave them another seven measures for you the sit
- there and interpret on your own.
- 21 So we took that one step and said, hey,
- let us interpret this for you, but we're going

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1 give you all the pieces so you can decide if
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- 2 you've got a little bit of a differing opinion on
- 3 what this should be weighted versus this, we're
- 4 going to give that to you.
- 5 Again, so information overload. The
- 6 balanced perspective, and I think Wayne just hit
- 7 on this a little bit with the RCEs, we wanted to
- 8 provide multiple matrix, how they're happening at
- 9 the same time. I can go out there and tell you
- 10 how we're improving the backlog, but we're
- ignoring the fact of what bubble what balloon
- 12 effect is happening elsewhere.
- So what we wanted to do is say, well, if
- we're fixing something early in the process, are
- we breaking something father down the line. So
- this gives us that, so we're going to see within
- the matrix sometime, some things are improving,
- 18 some things are declining, some things are staying
- 19 the same. And what we're doing now is monitoring
- 20 those and trying to get an idea of what drives
- 21 what.
- 22 A lot of times, we can come up with

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1 correlations, but we're not really quite sure what
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- 2 the causal effect is on these items, so that was
- 3 very important for us to come up with a composite.
- 4 And then, with this composite, we also think it
- 5 provides us with a little bit of assistance in how
- 6 we allocate resources. If we see this item
- 7 driving the composite, and we've seen a sharp
- 8 reduction in that, maybe we can devote more
- 9 resources towards fixing that, or what item can we
- 10 fix.
- 11 And RCEs are actually one of those items
- we know that we can look at and we can satisfy our
- 13 customers, we can increase compact prosecution.
- 14 So we get these one or two items that we know we
- can affect multiple things, and this is kind of
- 16 what the composite has helped us do.
- 17 So this is the actual meat of the
- 18 composite, and we'll look at, there's some weights
- over on the end, and we'll talk about those in a
- 20 little bit. But first of all, the final
- 21 disposition compliance rate, I'll give you a
- 22 little background on that. That is basically a

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1 random review of applications, or work product
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- done by the examiner. And, in this, we're looking
- 3 at the random sample of about 3,000 final
- 4 rejections and allowances done by the examiners.
- 5 When the Office of Patent Quality
- 6 Assurance picks up these cases and they're
- 7 reviewed by a review quality assurance specialist,
- 8 these are applications as soon as they've mailed.
- 9 So what we do is, we acknowledge at that point the
- 10 examiner, the technology center, the SPE,
- 11 everybody involved in this application is given
- their okay to go out the door, so it's fair game
- for us to pick it up and say, okay, what was this.
- So this is an outcome measure, it's a
- pretty reliable measure, we've seen, we've been
- able to track this pretty well, we have a large
- 17 degree of precision with this number. Same things
- with the inprocess compliance rate, and this is
- 19 strictly non final actions, non finals. We looked
- at about 3,000 of those, and again, we have this
- 21 sample, 3,000, 3,500 over the year, we distribute
- this randomly across the entire patent corps to

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1 make sure it's representative by technology
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- 2 center.
- 3 Basically, it's representative to the
- 4 examiner level. Obviously, we don't sample every
- 5 examiner just because of randomness, but if an
- 6 examiner does ten times more non finals than their
- 7 neighboring examiner, they're ten times more
- 8 likely to be sampled in this. So we have a true
- 9 representative sample.
- 10 Quality index reporting, and this is a
- wealth of information that happened to be being
- built about the same time we started the round
- tables and the discussion of the quality
- 14 composite. And this is basically palm data, this
- is the examiner counts of things they do, how many
- non finals they did by this week, how many RCEs
- they did by this week, how many total disposals,
- how many board actions there were, how many
- 19 appeals.
- 20 We track about 90 variables in this QIR
- 21 database, we track it at the examiner level and we
- track it on a biweekly basis, and we roll it up to

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1 a 12-month reporting period. And at the time, the
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- value of the QIR was, we were trying to identify
- 3 these clusters of examiners, what defined an
- 4 examiner that was having high production, high
- 5 quality. So we did a lot of cluster analysis and
- 6 synthesis of this data.
- 7 And at the same time we were doing the
- 8 round tables and such, people would come up and
- 9 say, hey, you know, one of the things for me for
- 10 quality is a second plus action non final. Well,
- 11 wow, we have that in QIR, so suddenly, QIR was
- 12 like, we have all this data. The beauty about QIR
- is that it is not a sample, it is real data, it's
- real time data, we can look at it, so there's no
- sampling error, we have it for every examiner,
- 16 this is data that we can drill down to the
- examiner, to the art unit level, what have you,
- and identify outliers and try to correct it.
- 19 The bad news about QIR is that it has so
- 20 much data that it is a large ship, it's hard to
- 21 turn too quickly. So that's what we're kind of
- dealing with right now, is a lot of root cause

1 analysis on that to realize how can we turn it a

- 2 little bit quicker this time.
- 3 Two new items that come out of our round
- 4 tables and the development of this composite, and
- 5 I mentioned earlier we wanted something earlier in
- 6 the prosecution of the application, and it became
- 7 kind of garbage in, garbage out. Bad first action
- 8 is ultimately going to catch us later on down the
- 9 road. We want to catch it early on. So we do a
- 10 more in-depth review of the search and the first
- 11 action on the merits.
- 12 And what we did with this, and I'll go
- 13 back to the final disposition, the inprocess
- 14 compliance rates. One of the faults of those
- 15 reviews is they are black and white. If we find
- one error in that application, it gets parked in
- 17 this bucket as a bad application. It's got to be
- 18 100 percent correct or it doesn't pass that test,
- 19 so it's a very, very black and white, it's hard to
- 20 process. An application that has 15 errors in it
- 21 gets the same weight as an application that has
- one minor error in it.

So what this first action review did in

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the search and review, we did a more in-depth
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 3
       review where we go into a lot of specific details,
       and we ask our reviewers to actually rate these
 5
       items, so it's almost a report card for every
       single application we do. Again, the downside on
 7
       this is it's a more intensive review, we have to
       do a lot fewer reviews, we do this at the corps
 8
 9
       level only, and we're currently doing about 800
10
       reviews a year on this.
11
                 But, again, this is pretty early, we
       didn't start this until FY 11, so, really, FY 12,
12
13
       we started getting enough data to do root cause
14
       analysis, we're really looking at that now. We
15
       haven't seen much movement in this matrix simply
16
       because we haven't been able to go back to the
       technology centers or educate examiners or anybody
17
18
       else what are we seeing that you're not doing, and
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The external quality survey, back in 22 2000, 2001, I was initially hired to come in and

this point for.

that's what the numbers are not moving, really, at

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1 work on the external customer survey. At that
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- time, some of you might have participated in it,
- 3 it was 200 questions and it asked you everything
- 4 from satisfaction with returning phone calls to
- 5 whether or not, you know, you're happy with this
- 6 initiative that the office put into place.
- 7 It did not get into the specifics of
- 8 quality. So what we decided in about 2006 and
- 9 even before we went to this quality composite, was
- 10 let's do a very, very detailed, let's ask about
- 11 quality only. We can measure phone calls and we
- can do all this stuff on our own, let's ask them
- 13 about quality. Because we didn't want to burden
- 14 you a great deal, the public a great deal, and we
- 15 know that quality is such a finicky little thing,
- 16 we didn't want it to be biased based just on your
- most recent result of an application.
- 18 Which is what we did in the interim, we
- 19 kind of did some transactional surveys, we sent
- 20 those out with final decisions, and you can just
- 21 guess how that tracked; got the application, we
- loved your service, didn't get the application, we

- 1 hated it. So that just followed allowance rates,
- 2 to be honest with you. So what we did is, we
- 3 said, hey, let's identify our sampling frame of
- 4 frequent, our most frequent patent customers --
- 5 and, again, when we say most frequent, I think the
- 6 cut off last year was basically if you've got six
- 7 or more patent applications in front of the
- 8 office, you're in our sampling frame on this.
- 9 But these individuals in our discussions
- 10 kind of seemed to have enough interactions with
- 11 the office that they could measure changes in
- 12 quality on a semiannual basis. They could give us
- a very fair perspective of whether or not, hey,
- it's worse than it was three months ago, or it's
- better than it was three months ago.
- And what we asked them in this survey is
- 17 how well the examiners adhere to certain
- 18 restriction practices, rejection, specific
- 19 rejections. This is where we get into 101s, where
- we get into 102s, 103s, and this is the type of
- 21 survey we'll use as we go forward with maybe any
- 22 changes in RCE, but definitely stuff like the AIA,

- 1 we'll start incorporating questions in there and
- 2 say, hey, did you see changes in quality, or how
- 3 well did we do this.
- 4 And this is our vehicle to kind of do
- 5 that. So -- yes?
- 6 MS. JENKINS: Can I ask a question?
- 7 MR. RATER: Sure.
- 8 MS. JENKINS: Just in the survey, how
- 9 many did you send out, because I don't see that in
- 10 there, maybe I missed it. And then what response
- 11 did you get back, and was that in your area, did
- 12 you think that was a good response, not a good
- 13 response?
- 14 MR. RATER: We mailed out about, we
- sampled about 3,000 semiannually, so every six
- 16 months. And this is actually a wave design. So
- of those 3,000, 1,500 of those potential
- 18 respondents were in the previous wave, and then we
- just refresh 1,500 every time. So, that way, we
- 20 can kind of do a wave to wave change, if you will.
- 21 So we do about 3,000 total population.
- Our response rates run anywhere from 40

- 1 to 50 percent, which, given our stakeholders, and
- we know you're all busy, and we know that, if we
- 3 haven't -- quality is one of those things that
- 4 doesn't change overnight, we know that. And a lot
- of people's first reaction is, well, if it
- 6 changes, I'll let you know, so what we have to do,
- 7 we have to have this survey approved by the Office
- 8 of Management and Budget.
- 9 OMB requires a clearance on this survey,
- and they do dictate that we try to get to a 75
- 11 percent response rate. So what we can either do
- is we can either call you 20 more times than what
- 13 we currently do about filling out this survey,
- 14 which we've opted not to do, we have a contractor
- or a firm that does this, Westat actually conducts
- 16 this survey for us.
- What we do is occasionally, and we'll
- 18 probably do it here within one of the next few
- 19 waves, is we'll do a nonresponse study on it. And
- that way, we'll go out to all the individuals that
- 21 did not respond and say instead of answering these
- 22 20 questions, will you just answer us this one

- 1 question, and we have very good response when we
- do that. And when we have done that, we find that
- 3 the results are a lot more positive than the folks
- 4 that spent the whole 20 questions.
- 5 We don't know if it's the fact that
- 6 because you answered all 20, it gave you some
- 7 thoughts and then you rated the overall worse, or
- 8 that was not why you responded. So we think in
- 9 the number we report, we're reporting the most
- 10 conservative under this approach. But we would
- love, love more response rate, so everybody that
- gets a survey, this is my beg for more response, I
- love more data.
- 14 So in the external quality survey, that
- 15 kind of was really working well for us, one of the
- other things that came up in the round tables and
- 17 as we were going along is, we really don't have a
- 18 quality matrix. And, again, it goes back to the
- 19 garbage in, garbage out of what kind of tools,
- what is the quality of these applications we're
- 21 seeing. And when we kind of got started talking
- 22 about that, and we started talking to Robert, and

- 1 the union, and in some of the examiner input, it
- 2 was like well ask us about the resources we have,
- and ask us about what we're presented before we do
- 4 our work.
- 5 And so our internal quality survey,
- 6 which we also do on a semiannual basis, we do a
- 7 random sample of examiners. For that one, again,
- 8 we don't want to burden all examiners, we would
- 9 love their input, and probably occasionally we
- 10 will do a census of all examiners. And at least
- for this point, because we're doing a sample, we
- 12 limit our population to examiners that have at
- least been on board a year, so they've at least
- 14 seen enough to maybe be able to feel that they're
- 15 providing that most valuable input.
- We ask them about their training, what
- 17 access to training did you have. So the next
- 18 survey, we've actually got one in the field right
- 19 now, and we'll have these numbers updated at the
- 20 end of the second quarter, but probably the next
- one, we'll ask them about their AIA training,
- 22 we'll ask them about anything with CPC training,

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we'll ask them not only their access to the
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- training, but the effectiveness of that training.
- 3 At the same time we have the examiners
- 4 there, now we have to take the opportunity, we ask
- 5 them what are you seeing from the applicants.
- 6 Because they know that the applicants got a chance
- 7 to critique them in the external quality survey,
- 8 we give them the opportunity now to say what are
- 9 you seeing, what do you like about what the
- 10 applicants do, what do you not like what the
- 11 applicants do, what inhibits you to be able to
- 12 provide a high quality examination, what assists
- 13 you.
- We were a little hesitant at first
- 15 because we didn't want this to get into a war of
- 16 this wave, the external customers, you know,
- 17 hammer at the examiners, the next one the
- 18 examiners hammer on the external customers. The
- 19 very first survey we did, it was we were kind of
- 20 like sitting there, and I'm going, is this my job,
- 21 because what number am I going to be reporting
- here.

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                 Surprisingly, at least to me, because,
       again, this was the first time we asked the
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 3
       examiners, satisfaction with the applicants and
       the applications was significantly higher than the
 5
       satisfaction with the internal factors in the
 6
       office. So we thought we hit on something, there.
 7
       First of all, the examiners are going to answer
       honestly, because they provided some variance in
 8
 9
       their answers throughout this whole thing.
10
                 So, in turn, though, we're seeing pretty
       much an even mix right now, but we still see some
11
       very strong indications of examiner satisfaction
12
13
       with the applicants, and just like we were seeing
14
       in recent waves, the satisfaction of the
15
       applicants with the examiners. And like Drew
16
       mentioned, quality is a two-way street, and those
       two surveys kind of help us measure that.
17
                 On the far right are how we weight these
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19
       things in the ultimate composite. Not going to
       sugar coat this, when we first started it, the
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21
       weights were somewhat arbitrary, we had to throw
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something out there. And what we used to kind of

- 1 establish the weights first was the reliability in
- our data sets, how frequently we cover the data,
- 3 how much of a historic thing we have.
- 4 Now, we threw these weights out there
- for the final comments when we threw the final
- 6 package out there for approval and final comments,
- 7 and these weights seem to stick. You know,
- 8 they're still a little bit arbitrary, but 35
- 9 percent of the top two consist of the top two
- 10 items, those are historic measures, we had that
- great robust quality index data that's 20 percent.
- 12 Again, we didn't put that much weight of that in
- 13 the composite, but also our SPEs are rated on
- that, there's a lot of people rated on that, and
- we think that's going to drive that number without
- having to put in that much weight. The surveys,
- which get to be, some say, a little bit fuzzier
- data, it's perception, it's a snapshot. I don't
- 19 care what it is about the examiners, we can ask
- them tomorrow, I always use the example that you
- 21 never know on sampling examiners.
- I'm going to ask them how his or her

- 1 work is doing that day, if they got a speeding
- 2 ticket on the way to work, they had an argument
- 3 with their spouse that morning, we have no idea,
- 4 they're angry at everything, we don't know. There
- is a little bit more variance in that data, so we
- 6 gave that a little bit less weight.
- 7 I'm going to move on, here, because now,
- 8 just before lunch, I'll get you to move in --
- 9 MR. THURLOW: Hey, Marty, just a quick
- 10 question.
- MR. RATER: Yes.
- MR. THURLOW: During the PPAC meeting,
- 13 we always bring up the benefit of interviews and
- so on, and we all agree it makes sense; is there
- anything that you do to measure the quality of the
- interview on both sides? Because I guess there's
- a record of an interview summary, so it would be
- 18 easy to figure out both sides.
- 19 MR. RATER: Absolutely. And, actually,
- in the FAOM, complete FAOM review, one of the
- 21 things, and it was an office initiative to
- 22 encourage examiner, examiner-initiated interview.

- 1 So what we did, and actually, we can share how
- 2 these things are actually constructed and what the
- 3 review form is, but on the FAOM review, we
- 4 actually give bonus points if an examiner
- 5 initiated an interview, and in addition to that,
- 6 how well was that interview conducted, and did it
- 7 result in additional things.
- 8 A lot of the FAOM review is based on
- 9 this is how many points this application, this
- 10 item is worth, and this is how many points the
- 11 examiner earned for this. We have a few things,
- when it's an initiative related, which it was on
- 13 the examiner interview at the time,
- 14 examiner-initiated interview, we give them bonus
- points.
- MR. THURLOW: -- the compact prosecution
- 17 trying to move things up rather than waiting. So
- 18 you're saying you're doing the FAOM, maybe a
- 19 suggestion is to do it even earlier in the process
- 20 to engage earlier, and we could talk about that
- 21 for a while.
- 22 MR. RATER: Absolutely. And we'll add

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1 another measure in there -- but that was part of
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- 2 the --
- 3 MS. JENKINS: You can tell he's rubbing
- 4 his hands in glee.
- 5 MR. RATER: Well, yes.
- 6 MS. JENKINS: Both of you.
- 7 MR. RATER: But this is actually one of
- 8 the benefits of having some of this composite, and
- 9 within this questionnaire, we have the opportunity
- 10 to plug that in there without suddenly now
- 11 creating a whole new matrix for that one item that
- we can sit there and say, okay, we did this today.
- Now, my program might be stuck on
- 14 purpose if it's lunchtime, oh, I got it going now.
- 15 All right. Just the key concepts here for this
- 16 composite, because this is the number you see
- 17 reported. Obviously, we quantify, we summarize
- everything here at USPTO, there's a hard number
- 19 associated with everything. What we wanted to do
- 20 with the composite is give a number that said we
- 21 were here, and this is where we're going.
- We have to normalize everything, and

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1 when we had this disparate external survey data
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- 2 that was measured in satisfaction, we've got some
- 3 QIR data that's measured in actions per disposal,
- 4 and we had quality review data that was measured
- 5 in compliance and deficiency, we had all these
- 6 different measures. So what we did is we decided
- 7 let's normalize all of these data. We'll still
- 8 report them in their right matrix, but what we did
- 9 now was we wanted to say, okay, we're going take
- 10 it from a baseline, and we chose the baseline as
- 11 FY 09.
- 12 If we use a new matrix, we didn't
- 13 baseline it until its first year of existence, but
- 14 for the majority of these measures, we said where
- were we at in FY 09, and we said okay, now let's
- 16 put a stretch goal out there. This is where we
- 17 want to go, looking at the data, what we think we
- 18 can move, and then Mr. Kappos was a big proponent
- of this, let's move this things out here even a
- 20 little farther.
- 21 So we established a stretch goal, and we
- 22 set a stretch goal out there for all of these

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1 items in FY 15. And you might ask why FY 09, FY
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- 2 15; it mirrors our strategic plan. So, in theory,
- 3 new strategic plan, new composite, because you've
- 4 got a new baseline, where is this strategic plan
- 5 going to take us. It doesn't say that we can't
- 6 keep measuring where we were on this one, we might
- 7 be running two composites at that time, that next
- 8 composite might have different priorities, we
- 9 might replace a component, if you will.
- 10 That was somewhat of the thinking when
- 11 we built this compose it. But, really, what
- 12 you're seeing when you see a measure of 70, it
- means we're 70 percent of the way of where we were
- from FY 09 to where we want to be in FY 15. So if
- 15 you see a drop in that number, we took a step
- 16 back, if we took a big jump forward -- we know
- it's going to get tougher, we know that this is
- going to get tougher as we get to that top.
- 19 And this is just an example for one of
- these measures, and this actually happens to be
- 21 the final disposition compliance rate at the end
- of the first quarter. You can see down here over

- on the right, you've got a 94.4 percent
- 2 compliance, and that's where we were in FY 09, so
- 3 that was our base point. We set a stretch goal of
- 4 97 percent. And, again, one of the old things
- 5 with our compliance rate matrix was, everybody
- 6 assumed we were shooting for 100 percent.
- 7 Trust me, you don't want us to go to 100
- 8 percent unless you want us to bog down the entire
- 9 system for certain matrix. So we kind of came up
- 10 with these stretch goals, law of diminishing
- 11 returns, we're going to be wasted some significant
- resources if we're working on this. So,
- 13 basically, having an entire distance we want to
- 14 travel, and all we're doing right now is measuring
- how far we have gone there, and that's how we're
- 16 getting our percent.
- 17 It's a weighted matrix, I'm not going to
- 18 sit there and talk about weighted averages for
- 19 you, but we talked about this weight, not
- 20 everything is equal, there's reasons why our
- 21 things are not equal. The beauty of a composite,
- though, as priorities change, and let's just say

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1 we plug in this pre first action interview.
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- 2 Suddenly, this pre, the first action where we're
- 3 measuring this, might have more priority.
- We might want to change that from 10
- 5 percent to 15 percent so that the SPEs that are
- 6 rated on this element, or whoever else is rated on
- 7 this, puts the necessary focus on that. We have
- 8 to give that carrot out there. This is my web
- 9 reporting, so this is why you're going to be
- 10 thankful that you saw Valencia's report this
- morning, because this is actually where we talk
- about the weights -- and I'm in the wrong button.
- 13 All I wanted to do is point out here,
- 14 though, and this is where we currently are in the
- 15 raw number, but what this tells us over here is
- 16 this patent quality composite score, 70.6, and I
- mention this was at the end of January, I think
- 18 you saw the end of February numbers this morning.
- 19 This tells us that we're 70 percent of the way.
- 20 Obviously, second quarter FY 13 right
- 21 now, technically, we're half way of our strategic
- 22 plan right now from FY 09 to FY 15, so we're right

- at that midpoint, so we're actually probably doing
- 2 better than the raw actual number. But what the
- 3 composite does, it gives us the benefit to look at
- 4 these numbers over here on the right, and we can
- 5 see which items are doing well versus which ones
- 6 are not contributing their fair weight to the
- 7 composite.
- 8 So we can see that final disposition
- 9 compliance rate has got an 84.6, so we're 85
- 10 percent of the way there. That's logical, that's
- a historic measure, we've been working on that a
- while, it's going to be tough to get closer up
- 13 there. You can see the search review, the search
- 14 review, we've already made our stretch goal. Did
- we make our stretch goal too low? Perhaps. But
- 16 the thing is, our search review form was designed,
- 17 that's designed to a checklist, it was did you do
- this, did you do that, did you do this. That was
- 19 easy to communicate back to the patent operations
- and say make sure your examiners are doing this
- 21 and documenting these things. So those were easy
- 22 fixes.

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                 Now, the complete FAOM review I
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       mentioned earlier, this is new data, we haven't
 3
       really had that chance to get the root cause of
       what's driving that number back to the operations
 5
       where they can make improvements yet. But this is
       where numbers -- and, again, we're giving bonus
 6
 7
       points, so if you want to get bonus points for
 8
       interviews, it's a quick way to raise these
 9
       scores.
10
                 The external quality survey, again, this
11
       is a number that bounces around a little bit, but
12
       you all came back on the last wave very, very
13
       positive. We measure this as a ratio of happy to
14
       sad. If you rate quality as good or excellent and
15
       we divide that by the number for every single
16
       person that rated us poor or very poor. Not that
17
       those of you who rated us fair aren't important to
       us, but in most of our customer satisfaction
18
19
       research that we did, healthy environments have
20
       ratios of five happy to one dissatisfied, again,
21
       knowing that there's a neutral group.
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But the idea is, if we can't move you

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from very poor or poor up to excellent and good,
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- we at least want to move you into that fair range.
- 3 So that was part of it, we want to move you up the
- 4 scale. We don't expect to set the world on fire
- 5 tomorrow and suddenly have you come back and say
- 6 while quality is excellent, when you've been
- 7 getting three years of maybe subpar quality in
- 8 your mind, you're not going to give us a rating
- 9 excellent just because you happen to see three
- 10 consecutive applications come through the door,
- 11 you're going to say, hey, that's random luck.
- 12 And, finally, the internal quality
- 13 survey, again, we saw a big jump up in the recent
- 14 survey. Again, these two numbers, a little bit
- volatile, because we're doing these ratios, we're
- 16 at our stretch goal right now, now the target and
- 17 the goal is to maintain these. Because, first of
- all, we've got to figure out why we're at these
- levels, and two, is then figure out how we're
- 20 going to maintain these.
- 21 And, finally, just to give you an idea,
- these numbers mean something to us, that 70

- 1 percent, what this enables us to do is to give us
- one matrix. Instead of going back to the office
- 3 and going to the SPEs and to all patents
- 4 management and say, well, this number has to be
- 5 this, and this number has to be this, this number
- 6 has to be this, and then you get into the
- 7 arguments of, well, I got four out of seven, do I
- 8 get 50 percent of it?
- 9 We get those arguments all the time,
- 10 well, I don't value that one, so I really was five
- out of six. We get that, so we come up with one
- 12 number, and we set targets. And, again, we think
- that there's some low hanging fruit that we need
- 14 to get, so we're going to see initial gains, and
- that's what we saw initially. And I think you see
- we see a little bit of that, what we saw last
- 17 year. We took a big jump up, we were a little bit
- 18 ahead of the progress we actually expected to be
- 19 at the end of the second year.
- 20 And as of right now, and I think the
- 21 number reported this morning was 68.6, probably.
- 22 So you can see, we've stepped back down a little

- 1 bit of the fiscal year. End of fiscal year, just
- an interesting note about that, sometimes some of
- 3 our measures, they're a little bit, it requires
- 4 the full year to go through, especially on the
- 5 QIR. We need to see the disposals, we need to see
- 6 everything come through for some of these numbers
- 7 to be a little bit more responsive.
- And you can see, we hope to make a lot
- 9 more gains by FY 14, and hopefully, in FY 15, it's
- just doing that final weeks. We've got rid of all
- 11 that low hanging fruit, we've got a quality system
- in place, it's just a matter of now attacking
- 13 those outliers, attacking those little issues,
- looking at things that what's it going to take to
- get us over this hump. So that's kind of how we
- 16 track this number, and really, to give you a
- one-point number of how to evaluate where we're
- 18 at.
- 19 And, again, you've got the benefit of
- 20 looking at all the individual pieces. And this is
- 21 how we actually report it out to you, if you go
- 22 out to the USPTO website and the visualization

- 1 center, we have the quality composite score, which
- 2 is the percent progress dial rated, all the other
- 3 items are actually the true matrix how we're
- 4 rated. We'll probably eventually go, once we kind
- of figure out how to report all those little
- 6 pieces a little bit better, provide that data
- 7 behind these dials.
- 8 But that's pretty much more than you
- 9 ever wanted to know about the quality composite,
- 10 but we don't get the opportunity to get out of the
- 11 quality shop very often.
- MR. FOREMAN: Thank you, Marty. And
- we're a little bit over our allotted time, but I
- do want to make sure that we get comments from
- 15 PPAC members, so any comments at all? Yes.
- MS. JENKINS: I can tell you love data,
- 17 just love it, love it. I mean, the only
- thing I would probably say, just with respect to
- 19 the user community, I would certainly want to see
- a higher index rate for quality surveys, and more.
- 21 So, because it's based on customers, and we're the
- 22 customers, and you want to try to keep us happy,

- bottom line. I mean, that's readily apparent.
- 2 And so if there's ways that PPAC can
- 3 help to try to get the message out to the better
- 4 survey results, we all have great ties to the IP
- 5 industry, so maybe we can help in some fashion,
- 6 there.
- 7 MR. FOREMAN: Well, thank you. It is
- 8 about a quarter to 12:00, so we're going to break
- 9 for lunch and we will resume on time at 12:40
- 10 p.m., and start with an open discussion on patent
- 11 quality.
- 12 (Recess)
- MR. FOREMAN: I'd like to welcome
- 14 everyone back from our lunch break. We are going
- 15 to break from kind of local or recent tradition of
- 16 PPAC where we spend most of our time just
- 17 digesting information from the office, and use the
- 18 rest of the day today to really embark on an open
- 19 dialogue or discussion on topics that are of
- 20 particular interest, both to the office and to the
- 21 user community.
- 22 So the first session that we're going to

- 1 have this afternoon is an open discussion on
- 2 patent quality, and this will be led by Peter
- 3 Thurlow, a member of the PPAC community.
- 4 MR. THURLOW: Thank you very much,
- 5 Louis. So what I'd like to do is bring the people
- 6 here in the room today and people on the web cast
- 7 or listening just kind of up to date on what PPAC
- 8 is doing with the office to discuss patent
- 9 quality. My first PPAC meeting was in December of
- last year, we went through statistics on quality,
- 11 some very helpful statistics at the Office of
- 12 Patent Quality Assurance provided to us.
- But as we considered ways to improve, I
- 14 guess, the PPAC meetings, make them more informal,
- maybe, and open to discussion, we came back to the
- 16 thought of having an open discussion of patent
- 17 quality.
- So we all know, I mean, in particular,
- for me, as I look at the patent system, some of
- 20 the top things that come to mind are the backlog
- 21 dependency, the quality examination. And that's
- 22 why we wanted to say, as PPAC, we should always

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1 focus on patent quality, we should always have
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- 2 some kind of discussion on what can be done to
- 3 improve quality. Many of you know, there's a
- 4 gentleman years ago, Mark Adler, who is a member
- of PPAC, I think he started, really, a focus on
- 6 patent quality, and we would like to continue
- 7 doing that.
- 8 So, yesterday, we had a meeting to
- 9 discuss some issues with the patent office, I
- should say Esther Kepplinger is the chair of the
- 11 committee, she's not here today, but she has been
- 12 corresponding with us on e-mail and so on about
- some of these issues. So some of the things we
- 14 all discussed, Marty mentioned and Drew mentioned
- is what really patent quality. For each of us, it
- has a different meaning, and so on.
- 17 I believe some of the words that Drew
- mentioned yesterday, clarity of record, just to
- 19 kind of, as the examiner is doing things and the
- 20 patent office is making the record clear whether
- 21 the rejections are sections 102, 103, the reasons
- for the rejections, and so on. So that when an

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1 applicant receives the office action, they
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- 2 understand why it was rejected, and they can go
- 3 through analysis of it. So clarity of record is
- 4 one of the things that when we discussed yesterday
- 5 seemed to make a lot of sense.
- 6 We also had a quite lively, very
- 7 respectful and good dialogue, good discussion
- 8 about issues such as reasons for allowance. This
- 9 is something, as people know, that are familiar
- 10 with the process, reason for allowance at the end
- of the application process, the examiners, right
- now, if the file history is not clear why a
- 13 particular patent is issued, it's recommended that
- they provide a reason for allowance in the
- 15 application. Quite often, we see that's kind of
- 16 too subjective an approach, so the thinking is to
- 17 require it or to at least encourage examiners to
- do that more often.
- 19 We think there's benefits to doing that,
- again, clarity of record, but one of the points we
- 21 discussed was, these days, especially with the AIA
- and the focus on the new post grant proceedings

- 1 under the AIA, there's going to be a lot of more
- of them, especially when the post grant comes into
- 3 place in a year or so, a year or two, when we
- 4 start getting applications at issue based on the
- 5 first inventor to file.
- 6 But the reasons for allowance, to give
- 7 you an example, if there's four or five features
- 8 in the patent and the examiner says, basically,
- 9 the prior art taught is suggested, three of the
- 10 five features but not the only two, and this is
- 11 the reason for allowance, then this is what we do.
- Now, so that's very helpful, because when we go
- 13 through an IPR proceeding, PGR proceeding, and we
- 14 show the PTAB that there's new references that we
- 15 have that were not before the examiner.
- 16 They show that we can teach these
- features and the art of record have taught the
- other features as indicated by the reasons for
- 19 allowance. That's one of the things that just
- 20 makes kind of sense to do. And I mentioned
- 21 recently working on a case where I came across
- 22 that, it was very helpful, it was very effective,

- and it's something, from a clarity of record
- 2 standpoint, that I recommend strongly.
- 3 Some other points that we discussed, and
- I may ask Wayne to chime in a little bit, because
- 5 it's something that, shall I say, we're passionate
- 6 about. In the two PPAC meetings that I've been
- 7 at, there's always been a discussion of the
- 8 interview process. Everyone agrees that the
- 9 interview process is really the only benefit. So
- 10 traditional interview happens after the first non
- final office action, and hopefully, more and more
- 12 happen after the final office action.
- 13 So the feeling and the basic principle
- is, without adding more to the examiner load or
- the applicant's workload is, if it's working at
- 16 the stage of non final, if it's working at the
- stage of after final, if it's working, working,
- 18 working, and then, as I mentioned to Marty, maybe
- 19 push up the review from the quality stand point or
- 20 give bonus points earlier in the process.
- 21 It seems very basic to me, without
- 22 having to get into all the deliberations between

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1 management and union that are perfectly fine and
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- 2 understandable that, if I'm an examiner and I
- 3 review an application and I review the claims, I
- 4 don't see any reason why the examiner can't call
- 5 up or the applicant can't call up and say, before
- 6 you do the search, let's make sure there's an
- 7 understanding of the minds as far as the basics of
- 8 the application.
- 9 Again, if the, that connection, that
- 10 interchange of information is beneficial later on,
- we sure think it's going to be beneficial early
- on. So one of the things we'd like to follow up
- 13 at other PPAC meetings going forward is this basic
- issue, because it just seems to make so much
- 15 sense. And whether, what we can recommend to the
- PTO, to Peggy, to Terry, of course, and others is
- 17 that maybe consider using the pilot program if it
- makes sense to do that, then let's do it. If it
- does not make sense, then we say we tried and we
- just didn't get the benefit out of it.
- 21 And I'll just say, objectively, in PPAC,
- 22 Robert Budens is a member of PPAC, and it's been a

- 1 pleasure working with him, because he always gives
- 2 us the examiner's point of view. And it's very
- 3 helpful to know. I mean, we discuss a lot of
- 4 issues. But, again, I think this is something,
- 5 what I try to do as a practitioner is try to make
- 6 the examiner's job easier to facilitate his
- 7 review, his or her review, and then, by doing so,
- 8 there's a likelihood that the prosecution will be
- 9 much more effective, lead to a patent, make my
- 10 clients happy, maybe the examiners happy, the
- 11 patent office decrease the backlog.
- 12 There's so many benefits, including the
- 13 post grant issues that that's something that it
- just seems so basic that it makes sense. Now,
- 15 Wayne, to the extent that anyone deserves credit,
- I mean, Wayne, very eloquently, much more so than
- 17 myself, we discussed this yesterday in a meeting,
- 18 and I ask him maybe to chime in and add to that at
- 19 one point.
- 20 MR. SOBAN: Sure, thanks, Peter. You
- 21 know, keying back off of the discussion that we
- 22 had about the RCE outreach programs and Ms.

- 1 Fisher's comment, I keep being reminded about
- 2 that, about her testimony, because I think she was
- 3 so eloquent and impassioned about this that I
- 4 think the interview process, I think, really does
- 5 deserve some more significant focus, because, even
- for the applicant, especially for the smaller
- 7 entities, those like Ms. Fisher whose business
- 8 depends on this.
- 9 At the very least, I think they want to
- 10 feel like they've had their day in court, or
- 11 they've been heard. And more than just a paper
- 12 exchange, that they've actually met somebody from
- 13 the government whose handling this, who actually
- in some sense has their business in their hands,
- 15 and that at least they can actually have their day
- in court and express that with them.
- 17 But I think what we've been talking
- 18 about, and Andy and I have been, I think, from the
- 19 day I got on the PPAC, we've been having really
- 20 good conversations about a number of these things,
- 21 the RCE issue, as well as the interviewing issue,
- I think, you know, it can help so many things.

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1 Human relationships are critical in almost
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- 2 everything, and the more we can actually get
- 3 people connected together and talking, it can
- 4 really sort of help these problems.
- It's not trying to game the system, I
- 6 think it's just, you know, so often, when I was
- 7 practicing, actually drafting applications, I'm
- 8 more in management now, but I remember so many
- 9 times it wouldn't be until the second office
- 10 action that I finally, we finally had an interview
- 11 with the examiner. And we both said a-ha, the
- 12 examiner finally sort of saw what we were actually
- 13 trying to go for. We saw that the claims we
- wrote, which we tried to get as expansive as
- reasonably possible, we could see in somebody
- 16 else's eyes they interpreted a different way.
- We finally got what it was, where the
- hang ups were by having that conversation, and I
- 19 think having, my view would be having that as
- 20 early as possible. I would recommend we do a
- 21 pilot project and see how it goes. I would
- 22 recommend a pretty easy process, not a lot of

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controls on it like you currently have, for pre
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       search conference where it's just the examiner and
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       the applicant, and maybe the inventor come and
       they can explain what their invention is, what
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       they're trying to seek to protect, and the
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       examiner can, at that point, say I understand
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       that, but what you've written in the claims
       doesn't quite apprehend what you just told me.
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 9
                 And you can have, then, those 112
       discussions which we were talking about with the
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       software initiative, which I think actually apply
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       across the board in so many of the art units,
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       about getting better clarity in claim language.
14
       think it's one of the key things that's driving
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       the concerns about unfair litigation, that's
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       driving the issues around patents being expanded
       beyond what their scope really should have been.
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                 I think the more we can put that to the
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       fore front and have a clear discussion where the
       examiner can say, I will search this, but how I'm
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       going to search these claims is based on what I
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see right here. You might want to think about a

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1 preliminary amendment before we waste an office
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- 2 action to think through that. I think there's
- 3 lots of things, there's lots of opportunities,
- 4 here to do further engineering on the system to
- 5 get people connected without wasting time.
- 6 And I would posit, actually, that, in
- 7 the end, if this went right, you actually would
- 8 cut off an office action or two, you might very
- 9 much cut off a number of RCEs that doesn't need to
- 10 be filed, or appeals to the board, just to get the
- 11 attention of an examiner by just starting out well
- 12 with these kinds of more open discussion.
- 13 So that, I welcome Peter putting this on
- 14 to the agenda for us, because I think this is
- really something that really could be, not
- 16 necessarily a game changer, but something that
- 17 really could move the ball down the field.
- 18 MR. HALLMAN: I wanted to talk about
- 19 this topic a little bit in the context of the
- 20 request for comments that the patent office sent
- 21 out about patent quality and some of the things
- 22 that they suggested. And, for me, it was very

- 1 interesting, because if you listen to the patent
- 2 bar talk about this, and if you look at what was
- 3 in that notice, I think you see two sides each
- 4 looking at the issue of patent quality from their
- 5 perspective and what they do.
- 6 And that kind of drives exactly what
- 7 they suggest in terms of what solutions they come
- 8 up with, and I think there's a very logical nature
- 9 about that. If you look at that notice, if
- 10 everybody were to do some of the things that were
- in that notice, I'm sure people here at the patent
- office would tell you that would make our job
- 13 easier and we would do a better job of examining
- applications, and everybody would be happier.
- 15 And I think that, for the patent bar, it
- 16 was probably varying degrees of apoplectic
- 17 reaction to some of these suggestions, because
- 18 nobody -- one thing that's very interesting about
- 19 writing patent applications, I think, is that it's
- 20 not exactly like writing poems, but there is a lot
- 21 of room for individual expression. And I think
- 22 any time you do something, particularly to the

- 1 extent that some academics have recommended a
- 2 preset, preformatted claim format, nobody wants to
- 3 have their hands tied like that.
- 4 So I think the answer here has to do
- 5 with something that allows people on both sides of
- 6 the equation to get what they need in terms, in
- 7 order to do what it is they have to do. And,
- 8 again, that's why folks at the patent office would
- 9 love it if you would tell us every place for every
- 10 element in your claim, tell us exactly where it's
- 11 supported in the specification, because that would
- 12 make my job easier.
- The patent bar would say, well, let me
- 14 come in and tell you what the invention is really
- about, because that will, you know, in some
- 16 respect, make my job easier, because I don't have
- 17 to explain to you after our first office action
- 18 how you went down the wrong road. So I think what
- 19 we have to do is find some kind of ground that
- 20 enables both sides to be able to do what they do
- in a more effective way.
- 22 Having listened to the conversation

- 1 yesterday and having thought about this a little
- 2 bit, I do think there is some merit in at least
- 3 thinking about and trying to consider a pilot,
- 4 assuming we have agreement with POPA, to see if we
- 5 can give one more look at a patent application
- 6 before we get to a final rejection. Because look
- 7 at the word final, it's a pretty aggressive word
- 8 in some sense, because it kind of indicates -- and
- 9 what's been interesting, I think, again, going
- 10 back to the RCE discussions, what I think has been
- some interesting feedback to the office from
- 12 practitioners is that, you know what, if you let
- us have another run at this, it wouldn't
- 14 necessarily make the whole process go a lot
- 15 longer, you may even find you save everybody some
- 16 time.
- 17 Again, of course, I wanted to say that I
- 18 do understand that there's consequences to that in
- 19 terms of workload for examiners. And we talked a
- 20 little bit yesterday about toothpasting -- and I
- 21 have to explain what that means, I'll go ahead and
- 22 explain what that means. The concept is that, if

- 1 you squeeze a tube of toothpaste at one end, all
- 2 the toothpaste squirts out the other, if you
- 3 squeeze it at the other end, it goes right back to
- 4 where you started.
- 5 So I get the impression sometimes that
- 6 we do, we're all trying to squish the tube in a
- 7 slightly different place, but we all want to get
- 8 at the same end point. And I think that end point
- 9 is, we want patents to grant, that at the end of
- 10 the day, we can all feel our valid and have had a
- 11 reasonable examination. And I think even the
- 12 people who want to get patents, if they're smart
- 13 and if they are honest, they really do want a
- patent that's had a meaningful examination,
- 15 because that will be a patent that will be of much
- more value to them.
- So I guess one thing that's very
- 18 exciting for me is that we are having this
- 19 conversation, we're having it in a very reasoned,
- 20 genteel way, nobody's throwing anything across the
- 21 desk, and I hope that we are able to get to some
- 22 point that works for everybody at the end of the

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1 day.
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- 2 MS. SHEPPARD: I'm not on the
- 3 subcommittee, but I just want to make two
- 4 comments. One is, you were talking about the
- 5 interview pre search, and it would be interesting
- 6 to hear from the examiners and hear from the
- 7 public whether or not pre search would be useful
- 8 or it should be post search. Because, a lot of
- 9 times, the attorneys haven't done a search, so if
- 10 they walk into a room and have a conversation,
- 11 maybe the first thing they actually need is a
- 12 first search report.
- So I'm not sure with the interview
- 14 before would be as useful as after they've
- 15 actually seen the first search report. That's
- just something to put in your heads, I'm not on
- 17 the committee, but I wanted to bring that up. The
- 18 other thing was that, on patent quality, and this,
- of course, we should always try to maximize
- 20 quality, and quality differs in the eyes of the
- 21 beholder.
- I just, from being on the financial

- 1 subcommittee, I just worry that, in the past, when
- 2 there have been initiatives for quality, it means
- 3 a drastic decrease in application fees and in
- 4 maintenance fees. And we already see now, with
- 5 the courts getting involved with Mayo vs.
- 6 Prometheus and in Myriad case, that, already, our
- 7 applications are probably going to go down, and
- 8 the maintenance fees are already going to go down.
- 9 And I'm not saying we shouldn't try
- 10 to maximize quality, but upping quality necessarily
- means, unless you're saying that there's a lot of
- 12 applications that should have been granted that
- weren't, that probably a lot more were grants that
- shouldn't have been. And this is part of the
- 15 calculus that should be taken into account when
- 16 we're having this discussion.
- 17 MR. SOBAN: I'll quickly respond to your
- 18 question, Christal. What I'm proposing, right
- 19 now, there already exists the ability to have a
- 20 pre, to have a pre first office action
- 21 examination, but it requires having done a search.
- 22 And, in fact, for most practitioners also doing so

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1 much on the record about what each of the search
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- 2 results mean in advance of even the examiner
- 3 having searched, practitioners don't want to use
- 4 it because of all the problems that engenders, and
- 5 I think it may be of less usefulness -- what I'm
- 6 suggesting, actually, is it's not going to be an
- 7 interview on the merits, it's not going to be
- 8 where we actually discuss whether any given claim
- 9 or claim terms are valid over prior art, it's only
- in the sense we've discussed in the past, framed
- 11 it as sort of an orientation interview.
- 12 Where all we're doing is really having
- an orientation for the examiner to what we are,
- 14 what the patent is about, because we talked about
- 15 yesterday, you know, we're doing a very sort of
- arcane thing, we're transmuting things like
- 17 invisible strands of DNA or molecules, or three
- dimensional structures, or electrical circuits
- into English prose. It's a very strange artistic
- and unnatural thing that this process is about.
- 21 And oftentimes, it may be literally on
- 22 the paper and you have described it enough for

- 1 someone skilled in the art to understand what
- 2 you've invented, but it really doesn't say the
- 3 invention in a way that can then inform the
- 4 examiner about where to search and what to do. So
- 5 the whole goal here is to maybe do a test run or a
- 6 pilot program is precisely this; which is, it's
- 7 before search and it's just to orient everybody to
- 8 what we're trying to do before things get
- 9 underway.
- 10 MS. SHEPPARD: Just a follow up to that.
- 11 There's been a proposal for this form where people
- 12 put in exactly what their claim is supposed to be
- 13 getting at, and I'm sure they talked about it at
- the software round table. I didn't go to any of
- 15 those, but one of the proposals is for the patentee to
- 16 explain in different places what you think your patent
- is to get people on the same page.
- 18 Is that something you were, would that
- 19 be useful?
- MR. SOBAN: Possibly, although I'm a
- 21 little more skeptical about the Federal Register
- Notice about those specific things.

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1 MS. SHEPPARD: Right.
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- 2 MR. SOBAN: I'm talking more about just
- 3 a more free form discussion, a one-hour discussion
- 4 at most where there can be free interchange about
- 5 invention and what the claims look like as just
- 6 shown on the page from sort of a 112 point of
- 7 view, and, you know, bring 112 up to the
- 8 foreground as to a really critical thing we should
- 9 be talking about first.
- 10 Are the claims specific enough that I
- 11 can even search? Because if they're not specific
- 12 enough to search, they're not going to be specific
- enough for a really good process and they're not
- 14 going to be specific enough for eventual
- litigation, as I think we're seeing in some cases.
- 16 So that's my only suggestion there.
- MS. SHEPPARD: I get to comment, too.
- 18 MR. BUDENS: Time to chime in from the
- other side. First of all, I've got to say, from
- 20 an examiner point of view, I think most examiners
- are going to view this as somewhat of a waste of
- time if I haven't had a chance to look at the

- 1 case, search the case and figure out what's going
- on. That's a problem for us, because, you know,
- 3 number one, you can talk about an hour interview,
- 4 just an hour to explain to me what the invention
- 5 is.
- 6 But that's not what it's going to cost
- 7 me. It's going to cost me time to get ready for
- 8 that interviewing it's going to cost disruption to
- 9 my flow of work that day, and whatever. So it
- 10 becomes a very -- interviews in general are
- 11 somewhat disruptive to an examiner's time. That's
- 12 not to say that we're not willing to do it, but to
- 13 say that we would be doing it before we've had a
- 14 chance to look into the case, to search the prior
- 15 art, and at least start formulating some ideas is,
- in my mind, somewhat premature.
- 17 I understand we've had these discussions
- 18 at length for probably several years now about
- 19 sometimes examiners don't understand what the
- invention is, sometimes an inventor's attorney
- 21 doesn't understand what the invention is, and I've
- 22 had those experiences. To be a productive use of

- 1 the examiner's time, I think, from our point of
- view, is going to be we need to have been looking
- 3 into the case.
- 4 And that was where our thinking was when
- 5 we worked with the agency several years ago when
- 6 this first started coming up, and we created the
- 7 first action interview pilot program, okay, think
- 8 that that was an opportunity for applicants to sit
- 9 there and get their early first action, examiner
- 10 not having invested actually into the case, but
- 11 having invested enough time to get work credit to
- 12 offset the time involved.
- 13 And yet, the actual utilization of that
- pilot program has not been all that great, not
- what I would have expected it to have been. I
- 16 understand that there's some concerns about some
- of the requirements the program, and perhaps maybe
- 18 those need to be relooked at at some point. But I
- 19 have, I think, from an examiner's point of view,
- 20 we're going to have a distinct problem with saying
- that we have to have an interview before we've
- 22 ever even picked up the case and started looking

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1 at it.
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- 2 That predisposes that I didn't figure
- out, and you really don't know whether I didn't
- 4 understand the invention or not until you see what
- 5 I searched and what prior art I'm sending to you
- 6 in responses, or what rejections I'm making in
- 7 your case. So I think this become a very
- 8 problematic use of time, not just of resources,
- 9 but the examiner's time. I don't think it's the
- 10 best spent use of our time.
- I think our time is better spent
- looking, making sure we've looked at the situation
- and can address when we interview with you all of
- 14 the issues that we see in the case, whether
- they're 102, 103, 112, objections to whatever, so
- 16 that we have some kind of feel for where the
- 17 prosecution is going to need to go in order to be
- 18 productive for the applicant, and hopefully
- 19 reaching allowable subject matter. I'm sure there
- will be many more comments as time goes on.
- 21 MS. JENKINS: Can I just chime in on
- 22 that? One thing that, sort of listening to the

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1 conversation, that concerns a lot of our clients
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- is budget. So I think you sometimes need to hear,
- 3 though, that if we're recommending an interview,
- 4 we are on a budget, a client wants to know the
- 5 application is going to cost X amount of money,
- 6 because they need to put it in their budget.
- 7 And they need to have an expectation of
- 8 what all the patent prosecution is going to cost
- 9 them, and at the end of the day, what they get out
- of it. So I've been practicing for a very long
- 11 time, I feel like, and interviews, I find, do help
- move the case forward. You also have to justify
- to the client why you're doing an interview,
- 14 because it's not, they don't see the piece of
- paper, they're like how long did that take.
- 16 You had to prep for it, you had to meet
- with the examiner, maybe do it by phone, maybe
- 18 come in person. So but I see it because I do both
- 19 patent and trademark, I see how beneficial it is.
- I go back to the trademark side, and how we just
- 21 get things done so much quicker. I understand the
- 22 differences of dealing with patent examiners,

- dealing with trademark examining attorneys, and I
- 2 think it's something the office really needs to
- 3 take a hold of and move forward on.
- 4 And I know, I hear your concerns, I feel
- 5 your pain, sort of -- I'm feeling it -- but I
- 6 think appreciate that there's also a cost, a very
- 7 large -- I heard you say cost -- there's a cost
- 8 factor on our side, too. And I certainly don't
- 9 want to waste anyone's time, I don't want to waste
- 10 the office's time, I don't want to waste the
- 11 client's time. And you're not going to interview
- 12 every case, so I think you have to keep that in
- mind, too.
- 14 You're really going to take and pick
- 15 what cases you need to spend the time on to do the
- 16 interview, and not all your cases that the client
- 17 values or wants you -- sometimes you have clients
- 18 that are like they're in innovation and they need
- 19 that money for the start up, and they're like, you
- 20 have no idea the value in this patent, we must get
- 21 this patent.
- 22 So you hear that, and then you have

- others that are like, you know what, I don't have
- any time, I have to develop the product, I have to
- 3 go out and do marketing on it, I want it to sit in
- 4 the office, I don't want to do Track1. So I think
- 5 you have to appreciate that we're looking at it in
- 6 a lot of different levels.
- 7 MR. BUDENS: In response to that, I
- 8 understand that to some extent, but I also think
- 9 you've got, examiners have to be somewhat
- judicious with where we put our efforts, also.
- 11 Right now, I mean, what I'm hearing from this
- 12 whole discussion is what applicants really want is
- to be able to get access to me before I've ever
- looked at the case, get access back to me after
- 15 I've sent out a first action so that they can come
- 16 back and talk to me about the rejections and
- 17 amendments and stuff, and then if I haven't still
- got where you want me to be, you want to be able
- 19 to talk to me after final rejection and do that.
- 20 And I'm not necessarily saying,
- 21 objecting to the fact that sometimes it helps to
- talk, but a lot of times, examiners find

- 1 themselves doing interviews when they've already
- 2 pretty much made it clear, you've got some serious
- 3 hurdles to overcome, and amendments aren't coming
- 4 close to overcoming those hurdles, so there's a
- 5 trade off on our side, too.
- 6 One of the questions I would have for
- 7 you, if somebody feels, if you all feel that this
- 8 interview before first action is so important,
- 9 what would happen if you had a right to an
- 10 interview and a case, but you could use that
- interview wherever you wanted, okay. You often
- would you put it before the examiner's ever picked
- 13 up the case to look at versus wanting to do it
- 14 after I've sent you a first action on the merits,
- or sent you a final rejection?
- MR. HALLMAN: It would depend on the
- 17 case, that would be something that was very highly
- 18 case-specific. I would dare say it would be many
- 19 cases where nobody would want to come in for an
- interview, but there's probably, to Marylee's
- 21 comment, there are going to be a core of what are
- 22 very critical patent applications to certain

- 1 applicants where they are definitely want to give
- 2 it that attention.
- I think you voiced some very real, very
- 4 reasonable concerns on the part of the examining
- 5 corps, and I don't know that I'm as sold as Wayne
- 6 is on a pre first office action interview, I think
- 7 I've still got to think about that. But whatever
- 8 kind of thing that we would do that might require
- 9 more examiner interaction and more, in theory, or
- 10 potential examiner time, I don't think that's
- something that people are going to do in every
- 12 case, because it does cost money.
- I mean, there's some cases I feel like
- they're very important to interview, but I also
- understand that that's going to cost me money.
- 16 And I don't think that would be every case.
- 17 MS. JENKINS: But I think it's my
- 18 choice, too. I want to have a choice. If I want
- 19 to interview early, I should have that choice, if
- 20 I want to interview later, I should have that
- 21 choice. Because, I mean, take this softly, I'm
- 22 paying for this. I mean, I can remember when I

- 1 first started out as a patent attorney, and the
- 2 office did everything.
- 3 The office did my claims for me, they
- 4 did all the changes to the SPECs, they did
- 5 everything for me. And over the period of time,
- 6 everything has been shifted and the burden is now
- 7 on us, as practitioners, to do a lot of that
- 8 lifting, we give you all the claims, we give you
- 9 SPECs. So I feel like, if we're trying to make a
- 10 better system, we need to work together.
- 11 And obviously, I appreciate -- you know
- we've talked about this, the credits to the
- examiner, and we need to better understand how we
- work and what your limitations are, and that's
- something we need to do a better job of getting
- out to the user community.
- MR. BUDENS: And, to make it clear,
- 18 Marylee, because I want to make sure that there's
- 19 not a misunderstanding going on in the previous
- 20 question I just asked. I was basically saying if
- 21 there's a choice, let's say, okay, you pay as part
- of your filing fee for an interview in the case.

- 1 But you could have the choice of where you use
- 2 that interview.
- If you use it before I've picked up case
- 4 to search, you feel like you need to do that,
- 5 that's fine, but then you lose the opportunity,
- 6 that's your interview in that case. So the
- 7 question is how much is it really worth to the
- 8 applicant community to want to go down that path,
- 9 because there's going to be costs to that path,
- 10 both in lost productivity and lost examiner time,
- 11 stuff that -- and I don't want to be speaking for
- 12 Peggy, because she's quite capable of speaking for
- 13 herself.
- Just from a purity examiner point, I
- don't see it as the most efficient use of my time,
- in general. There may be rare occasions, and
- 17 there have been occasions where I've looked at a
- 18 case and said let's bring in, call for an
- 19 interview. I've also asked bring the inventor
- 20 with you, okay, and then we'll talk. And usually,
- 21 what happens then is the inventor and I are on the
- same page and it was the attorney who didn't quite

- 1 understand where the inference really was.
- I agree with Clinton, it depends on the
- 3 facts of the case. Yeah, ouch was right in
- 4 several of those instances, I agree. But the fact
- of the matter is, it is a very fact-dependent type
- 6 of situation.
- 7 MR. FAILE: Just an observation, jumping
- 8 to a higher level based on Wayne and Peter's
- 9 initial thoughts about the interview. A couple
- things run through my mind, one is, it's kind of
- 11 stitching together some of the themes that we're
- 12 hearing in the round tables we're doing, and just
- 13 at a high level, one of them is trying to connect
- 14 examiners and the applicant practitioner as early
- as possible in the prosecution, putting them on
- 16 the same page saves us an enormous amount of
- downstream work, whether it be RCEs or appeals, et
- 18 cetera.
- 19 So anything that puts both the examiners
- and the applicants on the same page as early as we
- 21 can in the prosecution, to me, is a general help.
- 22 The fact that it works itself out in pilot A, B or

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1 C, that's when we kind of dial in some of the
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- 2 balance points that I think I hear today on
- different sides of the equation. So, to me, that
- 4 would be kind of an important thing.
- 5 The second thing is the idea of testing
- 6 certain things. If we think that something
- 7 earlier in the prosecution would be a good idea,
- 8 to test, a limited test of that to kind of test
- 9 the proof of concept type of approach generally
- 10 would be pretty helpful and we can see are we
- 11 really going to get a bang for the buck and should
- 12 this be expanded.
- 13 And kind of a third point that I'm
- hearing, and agree, is that I think this type of
- 15 approach would be very case-specific, as Clinton
- 16 points out, and as Robert is saying to some
- degree, too. It would be potentially at the
- option of either of the examiner/applicant. The
- 19 examiner may have questions, I know when I was an
- 20 examiner and had a docket, there was some cases
- 21 very early on that I think would have benefitted
- from an early interaction with an

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inventor/practitioner and making sure before I
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- even did the first search that I was searching in
- 3 the right, that we were on the same page and
- 4 searching the scope of the claim, or understood
- 5 the claims well enough to get into the search.
- 6 That's not going happen on every case,
- 7 but I can think of some cases where that would
- 8 have been really helpful.
- 9 MR. FOREMAN: So that was, I think, a
- 10 very healthy and spirited discussion, and, really,
- 11 what I think this forum is all about is trying to
- 12 just get different sides of the equation and
- 13 figure out how we arrive at a better outcome. At
- the end of the day, that's all we're looking for.
- So I'm not trying to choose sides, here, and I'm
- 16 glad that we got all sides here of the discussion,
- 17 but, Peter, thank you for organizing that update.
- 18 And now I'd like to turn the floor over
- 19 to Chief Judge Smith for an update on the PTAB.
- 20 MR. SMITH: Good afternoon, thank you
- 21 for having me and us for this session of the PPAC.
- Open discussion, what would you like to hear?

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MR. FOREMAN: Well, as you weren't in
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 2
       the room when we were talking earlier, but what we
 3
       want to be able to do today is use this allotted
       time to really allow members of PPAC to talk to
 5
       you to ask questions specifically about what is
 6
       happening, and maybe offer suggestions or feedback
       that could be beneficial to you and to the office
 7
 8
       and the community.
 9
                 MR. SMITH: That would be great. Let me
10
       just introduce your questions by a quick mini
11
       survey of the exciting things going on at the
12
       board. I think I can say as much this time as any
13
       previous times visiting PPAC that we are in a very
14
       exciting time at the board, and more exciting now
       than ever before, even in comparison with even
15
16
       months ago.
17
                 We continue to expand the board, we're
       now at 168 judges on board, about 172 total when
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19
       all the judges in the queue come to us, we have
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       several additional candidates that we are prepared
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       to recommend to the Acting Secretary, we are
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pushing towards the number 200, we have a round of

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1 interviews scheduled for Colorado tomorrow, which
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- will happen here, and California for the week
- 3 after next, which will happen in California.
- 4 We continue to be tremendously excited
- 5 about the caliber of the candidates putting
- 6 themselves forward. To date, 1,500 applications,
- 7 450 or so have made it to the semifinalist stage,
- 8 and we've conducted 230 interviews so far,
- 9 including several at different locations,
- 10 including Detroit, where we had regional
- 11 interviews.
- 12 The PTO expansion to other locations is
- moving forward, as you know, Detroit has been open
- 14 since July of last year, the temporary space in
- Denver opened on the 2rd of January this year,
- 16 this coming Monday, four days, five days from now,
- 17 we will open temporary space in Dallas, we have a
- handful of judges who are prepared to begin
- 19 sitting and are already on board. And we will
- 20 open in California with temporary space on Monday,
- 21 the 15th of April. We also have half a dozen
- judges ready to sit in California, even in advance

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of the next dozen or so interviews that we will
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- 2 conduct out there.
- 3 As you probably know, the first round of
- 4 AIA decisions as to whether or not to institute
- 5 trials have gone out, I think we're somewhere
- 6 between -- we're above 20, I don't think we've
- 7 quite hit the 30 mark yet. There's been quite a
- 8 bit of public reaction to those decisions, mostly
- 9 favorable. We are not so much concerned about the
- 10 public reaction, per se, as we are the time and
- 11 attention we give to those decisions to make sure
- that they are fair and balanced, which hopefully
- 13 will drive good public response.
- In time, we will evolve the support
- staff to accommodate the greater number of judges.
- 16 At some time earlier, two or three years ago, and
- 17 well prior to my time at the board, the staff size
- 18 was increased to accommodate what had hoped would
- 19 be judge expansion back then. That didn't happen,
- which, among other things, drove our backlog
- 21 concerns. The good thing is, that since we have
- that staff capacity in place, we think, for the

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time being, the staff size will not need to grow
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- 2 much to accommodate the already experienced and
- 3 still to be experienced expansion in the judge
- 4 corps.
- 5 We continue to work with the ex parte
- 6 appeal backlog. As an example, the type of
- 7 numbers we've seen in the last quarter or so,
- 8 quarter and a half, about 1,100 decisions in the
- 9 door in any given -- I'm sorry, 1,100 appeals in
- 10 the door in any given 30-day period and about
- 11 1,125 decisions out the door in any given 30-day
- 12 period, which has us decreasing the backlog, but
- 13 not at the pace we would like.
- 14 Of course, as the judge corps increases,
- we'll have a better shot at reducing it at a
- 16 greater pace, as long as the inflow of appeals
- does not grow too soon. We, of course, are trying
- 18 to tackle that while we're also trying to tackle
- 19 the AIA work, and we expect that that number will
- 20 continue to grow at the same pace it has been
- 21 growing.
- Last, let me say, as a preliminary

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1 remark that we have been looking at the board's
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- 2 structure to make sure that the management of it
- 3 evolves with the size and complexity of the
- 4 mission. The mission, of course, being complex in
- 5 several ways, geographically is now five locations
- 6 instead of one, jurisdictionally, it now includes AIA in
- 7 addition to all the things we had before.
- 8 And AIA is itself multiple jurisdictions
- 9 under that umbrella, so there are several ways in
- 10 which we are evolving the administration of even
- 11 the hearings is more complex. Again, because we
- are in many more places and have many different
- types of proceedings, to accommodate this, we've
- 14 gone from seven lead judges to 14, and essentially
- 15 a lead judge presides over a group of about 15 or
- so judges in a particular technical discipline or
- 17 jurisdiction type.
- 18 For example, AIA proceedings, or
- 19 mechanical, technology, depending in accordance
- 20 with how we have the different sections broken
- 21 out. In addition to look more carefully at our
- 22 administrative processes and the way the work of

- 1 the support staff is integrated with the work of
- the judges, we've asked Glen Perry to serve as our
- 3 Acting Vice Chief Judge for Administration,
- 4 essentially.
- 5 Judge Tierney continues to lead one of
- 6 our trial sections, and we've also added Judge Tom
- 7 Giannetti as one of Judge Tierney's cohorts in the
- 8 leading of that work, and Judge Jeff Robertson.
- 9 That's the quick thumbnail sketch.
- 10 MR. FOREMAN: Thank you, Chief Judge,
- and we appreciate your time and update that you've
- 12 provided to PPAC and the public. What I'd like to
- do at this point is just open it up to members of
- 14 PPAC and the public to ask any questions or make
- any comments.
- 16 MR. THURLOW: Judge Smith, thank you
- 17 very much for your presentation and the basics on
- 18 the latest developments. Can you just give us a
- 19 sense, the old regime I'm going to call it, the
- 20 old system was somewhat criticized because you had
- 21 the SNQ standard, and it seemed like, I believe,
- 22 the stats were 95 percent of all ex parte or inter

- 1 parte exams were pretty much granted.
- 2 So my understanding was that, under the
- 3 new system, they changed some standards, but they
- 4 also gave the patent owner the opportunity to
- 5 submit the patent owner's statement, the
- 6 preliminary response before the PTO gets it. In
- 7 the 20 or so cases that you've dealt with or
- 8 handed decisions out, can you give me a rough
- 9 number, or are all patent owners providing that
- 10 preliminary response that helps you kind of decide
- 11 whether to grant it or not?
- MR. SMITH: In the majority of cases,
- 13 the patent owners are choosing to put in a
- 14 preliminary patent owner response. I don't
- 15 remember the number specifically, I will look to
- Judge Tierney to let me know whether I'm misguided
- in this response. I think of the first 20 cases,
- in 17 of them, I believe, preliminary patent owner
- 19 responses were provided.
- MR. TIERNEY: Yes, I actually have an
- 21 update now, and the update is -- sorry, my
- 22 eyesight is getting bad as I get older, apologies.

- 1 And, yes, I have a shock of white hair, according
- 2 to the Chief, to go with my poor eyesight.
- 3 Of the first 54 IPRs that were filed,
- 4 there were only 10 waivers, so the trend
- 5 continues. And the Chief is correct, out of about
- 6 23, the first 20 responded only through waivers.
- 7 So now we're at 10 waivers, 54 have filed. So out
- 8 of a total of 64, 10 waivers, so we're seeing,
- 9 what, about 15 percent waiver.
- 10 And the CBMs, there are 14 that filed
- 11 responses, only one waiver. So, yes,
- 12 predominantly people are responding with the
- 13 patent owner preliminary response.
- MR. THURLOW: So that compared to the
- old system where it really wasn't used, patent
- owner statement, they really wanted to get rid of
- 17 that. That's the positive development, it seems
- 18 like it made sense from a systematic change that
- 19 would be good that the patent owners are
- 20 providing. Just a general feedback on that.
- 21 MR. SMITH: Well, here's my general
- 22 statement about what we've seen. The arguments

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1 from the parties, both the petitioner and the
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- 2 patent owners seem to be focused and specific for
- 3 the most part. In the cases where that has not
- 4 been so, I think the decisions have pointed that
- 5 out.
- 6 The rules were fairly clear that this
- 7 was not intended, we don't believe Congress to
- 8 have intended a regime under which petitioners
- 9 merely threw art on the wall and then expected an
- 10 examination or a reexamination of art where they
- 11 may have said all sorts of things about that art,
- some of which they hope would be useful for an
- 13 argument.
- 14 The current regime calls for a specific
- 15 claim construction, it calls for specific
- 16 arguments for the formulation of specific
- 17 challenges directed to specific claims, and I
- 18 think the patent owners have responded in kind,
- 19 making the work of the board move forward in a
- 20 similarly focused way to deal with the issues and,
- 21 say where the standard, for example, an IPR, where
- reasonable likelihood-has been met, at least as to

- 1 one claim.
- I think, if you look at the overall
- 3 statistics as to grant of trial or not, what you
- 4 will see is, in the majority of cases the clear
- 5 majority, not unlike in a previous regime, grant of
- 6 trial, there is a grant of the trial. But I think
- 7 a more careful look at the numbers reveals that,
- 8 in many instances, several of the challenges
- 9 brought forward by petitioners are being denied
- 10 based on the review by the board of the challenges
- and finding them wanting, and with the aid of the
- 12 patent owners who, in many instances, have pointed
- out the deficiencies in the challenges brought
- 14 forward by the petitioners.
- 15 MR. THURLOW: Thank you very much, that
- 16 was a very helpful answer. Outside the patent
- 17 office, a great deal of interest is in discovery,
- so I'm not sure where you're at on those, I
- 19 apologize if you described that. But it's just
- 20 there needs to be an appreciation, and I think the
- 21 outside community or stakeholder community is
- learning more about that.

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                 Have there been cases where you've
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       discussed discovery, is there -- where are we at
 3
       on that? I know it's limited discovery, can you
       tell us where you're at on that?
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                 MR. SMITH: Yes. As a general matter,
 6
       again, it is clear the congressional regime
       intended here is one where discovery is not
 7
       intended to be the same as district court
 8
 9
       discovery. The standard is very different, it's
       an "interest of justice" standard to go beyond what
10
11
       the federal rules provide, and not merely "likely to
12
       lead to something relevant" standard. We have seen
13
       parties, for the most part, stay true to that so
14
       far. We're early in the process, so we don't
15
       have, by any means, a full view of the situation.
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                 We also have seen parties try to test
       the limits and ask for more than we have believed
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18
       to be appropriate under the rules, and we have
19
       indicated that to parties, and we've tried in the
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       rulings on those motions so far to make known, not
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       only to the parties, but others reading those
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decisions that we intend to stick to the statute

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1 and the rules, and require a clear showing in
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- 2 accordance with the standard provided before we go
- 3 beyond the fairly narrow limits of discovery that
- 4 are intended for the AIA proceedings.
- 5 MR. HALLMAN: I had a quick question
- 6 relative to discovery. I don't think discovery is
- 7 something that the board has had to do a lot with
- 8 to this point, what steps and how have you gone
- 9 about training people on the board about what
- 10 discovery is and how to manage it? What steps are
- 11 you taking to administer discovery?
- Because I don't think it's something
- you've ever had to do before, correct?
- MR. SMITH: Well, let me parse your
- 15 question in a couple of ways. I think there's a
- 16 premise there that maybe, quite respectfully,
- 17 doesn't necessarily follow. First, the board has
- 18 had some experience with discovery in contested
- 19 proceedings, including interferences before. But
- 20 setting aside interference and the substantial
- 21 experience that provided to many judges on the
- 22 board, I think that, while the board has not had

- 1 to deal with discovery before, as a board in the
- 2 AIA proceedings, that by no means is an indication
- 3 that judges on the board have not dealt with
- 4 discovery before.
- 5 We have, if you could have a dollar for
- 6 every year of discovery experience on the board
- 7 through its judges, you'd have a nice little chunk
- 8 of change. We have judges who have tried cases
- 9 for decades in every place where discovery is had,
- 10 and they bring that tremendous wealth of
- 11 experience. In fact, they have the advantage of
- having not been the deciders of those discovery
- issues, but the strategist themselves, perhaps
- trying to push the rules to their limits so they
- can recognize when other folks are now trying to
- 16 do that.
- 17 So we are very comfortable with the
- level of experience on the board in the area of
- 19 discovery.
- 20 MS. SHEPPARD: You talked about
- 21 substantial experience and tremendous wealth of
- 22 knowledge. My understanding is, maybe I have a

- 1 misplaced concern, and hopefully you will put my
- 2 mind at ease. Some of the hiring for the local
- offices are from people who haven't come up
- 4 through the Patent Office, have not been judges
- 5 and may never spend any time in D.C., so I'm
- 6 somewhat concerned that you're going to end up
- 7 with almost regional circuits of judges who three
- 8 of them sit on a panel, but they think alike.
- 9 Are you going to have, because you have
- 10 a video conference capability, maybe an
- 11 experienced judge from here sitting with two
- 12 people from there? I just see a problem that can
- 13 be easily fixed.
- 14 MR. SMITH: The problem does not require
- fixing, because it has not come about. And let me
- 16 address it in a few ways, if you look at the
- 17 selections of judges in these other offices, take
- 18 Detroit, for example, we have some number of those
- judges who were, in fact, patent examiners for
- 20 years. They did not come to the board directly
- 21 from the patent corps but were in practice in
- 22 places such as Detroit before coming to the board,

- 1 and were very excited that they had the
- 2 opportunity to come back to the Office because the
- 3 Office is now where they are.
- 4 So I think, if you look across all the
- offices, and now we have judges for each of those
- offices, again, you'd have a very substantial
- 7 chunk of change if you had a dollar for each year
- 8 of patent examining experience represented in
- 9 those offices. In addition, with regard to
- 10 paneling cases, we have no instance in which all
- 11 the judges on a particular panel are from any one
- 12 office.
- 13 That flows from two things we're doing.
- One, all the judges in these new offices are new
- judges, and we don't have three panels of any new
- judges anywhere, including no three new judges in
- 17 Alexandria. We have a very, I'll put it this way,
- 18 sophisticated protocol for paneling cases that
- insures certainly a limited number of new judge
- 20 representation, no more than one new judge on a
- 21 panel.
- 22 And we also arrange the panels to take

- advantage of some technology breadth, for example,
- 2 geographical breadth, and to insure that every
- 3 panel has at least one judge who has had a
- 4 substantial amount of time at the board already.
- 5 As the new judges are longer in the job, it will
- 6 be easier to relax the paneling protocol and do it
- 7 more free form.
- From the outset, we have committed to
- 9 make sure that no regional identity develops on
- 10 any panel any time. It should be one board, and
- 11 we're driving that very, very intentionally.
- 12 MS. SHEPPARD: Thank you for clarifying
- 13 that point.
- MR. SOBAN: I have a couple of related
- 15 questions, actually. On the training for all
- these new judges, is some of that actually in
- 17 written and/or PowerPoint materials? Because it
- would be interesting, actually, if you could
- 19 publish those things, any actual framework you're
- 20 choosing. So we, as practitioners can actually
- 21 see how they are being reared so we can understand
- your own internal perspectives on what's

- 1 important, if that exists.
- 2 Related to that, I'll just state all my
- 3 questions, and you can respond to whichever you
- 4 think are appropriate. I looked at the list of
- 5 things, I think it's very salutary that you have
- 6 your list of representative orders, which I think
- 7 is something to really keep up. I didn't see yet
- 8 any of these discovery orders, I would imagine you
- 9 probably are going to be publishing those. I
- 10 think that's also a very good education effect for
- 11 the practitioners about representative orders.
- 12 Related to that, my other question is,
- it's very early days, but obviously, we were very
- 14 concerned at the PPAC in our fee setting about the
- 15 interaction between your discovery regime and the
- 16 rules and potential costs for a litigant, for the
- 17 participants. And it might be something that
- 18 either the office itself, or maybe in conjunction
- 19 with organizations like AIA or others might do
- some sort of survey of contestants in these
- 21 contested cases after the fact about how much they
- 22 spent on these cases as we go forward to see what

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1 the kind of real world cost effects are of some of
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- 2 these cases.
- Those are some of my main questions.
- 4 MR. SMITH: Training materials, they
- 5 exist, it is a somewhat, it strikes me sort of
- 6 newly here the idea of actually sharing those
- 7 outside the board. I would like to think that the
- 8 best evidence of, at least the existence of good
- 9 training would be the decisions we issue
- 10 themselves. But maybe there is desire for more
- 11 transparency than that.
- 12 Representative orders, we continue to
- 13 post those in the informative section of decisions
- on our website. Those have not included, to date,
- 15 many discovery orders, because there haven't been
- 16 that many of them. You will begin to see those
- shortly, I think two of them went out last week,
- 18 they may or may not already be posted on the site.
- 19 Certainly, on the course over the next
- 20 three to four weeks, we are likely to issue more
- 21 and to designate most of them as informative. Judge
- 22 Tierney has tried to skew us in favor of over

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designating as informative first decisions having to do
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- with things such as discovery, rather than falling
- 3 short in terms of doing that. At this early
- 4 stage, review is beneficial to make sure that
- 5 we provide as much visibility to those first set
- of orders as we can for the public benefit.
- 7 With regard to fees and overall cost of
- 8 discovery, again, a fundamental for us has been
- 9 making sure that discovery is not so long or so
- 10 involved that it endangers the mission of
- 11 completing the trials in a year. But we think
- 12 that overlaps entirely with the standard by which
- the discovery would come to be had anyway, namely,
- 14 the Interest of Justice Standard, where the rules,
- again, provide for certain basic discovery that
- 16 every party must provide, that each party must
- 17 provide, rather.
- 18 And that discovery that's called for by
- 19 the rules is aligned with the determinations to be
- 20 made. And if that turns out not to be so, and
- 21 more is needed, that following the Interest of
- Justice Standard, we would not oversize the

- discovery so as to make it unduly expensive and to
- 2 undercut the very purpose of the proceeding.
- 3 MR. SOBAN: Thank you, Judge, that's
- 4 great.
- 5 MR. FOREMAN: Thank you for your time
- 6 this afternoon, we sincerely appreciate the
- 7 update.
- 8 MR. SMITH: Thank you.
- 9 MR. FOREMAN: So, needless to say, it's
- 10 an exciting time to be a chief financial officer
- in a government agency, so we're lucky to have
- 12 Tony Scardino here this afternoon to give us an
- update on how it's impacting the USPTO. Tony?
- MR. SCARDINO: Thank you, Louis. You
- 15 stole my line, this is a very exciting time. If you
- think James is excited, can you imagine our lives?
- 17 You know, this year has been exciting for any
- 18 federal agency, of course, due to sequestration,
- and we've been operating under a 6-month CR,
- 20 continuing resolution, of course.
- 21 There's additional complexity, of
- course, because new fees go into effect next week,

- 1 March 19th, on top of that, first inventor to file
- 2 goes into effect in a couple days. So we have
- 3 been challenged by a great level of uncertainty
- 4 trying to estimate how many fees we're going to
- 5 collect this year. And, right now, we're in the
- 6 midst of where we thought we would be just about,
- 7 in terms of we call it a bubble.
- 8 There's a lot of folks that are paying
- 9 ahead of the new fees going into effect, because
- 10 most fees are going up. So, unfortunately, what
- 11 comes with the bubble comes what we call a trough,
- 12 after March 19th, we're expecting a drop off.
- 13 Take those folks who paid in advance, maintenance
- 14 fees, you know there's a window, they pay before
- March 19th, that means all those fees that we
- 16 would normally collect later in the year won't be
- 17 coming in, and they would actually be higher after
- 18 March 19th, if you do the math, because the fees
- 19 are higher.
- So we are trying to manage revenue and
- 21 expenditures, of course, to the point where we
- don't over spend, of course. And 2013 is still in

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1 flux, the 6-month CR expires on March 27th, and
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- 2 then something has to happen, either an
- 3 appropriation has to be enacted for each
- 4 Congressional agency or they'll do what's called a
- full year continuing resolution, and it's
- 6 looking like that's what they're going to do.
- 7 The House passed their version of a CR
- 8 last week, the Senate passed their version this
- 9 week, and next week they'll go to conference. So
- 10 let me give you a little background on what those
- 11 two versions are, because, unfortunately, they're
- 12 different, so conference is very important.
- The House, pretty much across the board,
- with some exceptions, of course, put everyone,
- 15 every agency at last year's funding level. That's
- 16 a true continuing resolution, they say operate in
- 17 2013 at your funding levels for 2012. For the
- 18 USPTO, that would be \$2.76 billion. That is less
- 19 than we think we're going to collect this year,
- and it's also less than we think we're going to
- 21 spend this year.
- 22 And I use the word "think" because,

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of course, no one knows what we're going to
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- 2 collect, and we only spend what we collect. So
- 3 the Senate, thankfully, they put us in for what's
- 4 called an anomaly. They took us, looked at us and
- 5 said, hey, you guys are different, your funding
- level should be different in 2013, so they've put
- 7 us closer to the President's budget request level
- 8 of \$2.9 billion.
- 9 That's a much better number, we don't
- 10 envision collecting that much money, we certainly
- 11 won't spend that much money. So next week's
- 12 conference is very important for us, and again, we
- don't cost the taxpayer a dime, it's offset in
- 14 collections, so we don't see why Congress should
- have a problem with giving us the anomaly and
- 16 appropriate rating an amount that would make more
- 17 sense for us to operate.
- 18 So that's kind of where we are. There's
- 19 still a lot of indecision in terms of what we're
- 20 going to be appropriated, and there's certainly a
- 21 lot of indecision as to what's going to happen
- 22 after new fees go into place. So, with that as a

- backdrop, I just want everyone to know -- the exciting
- 2 part of this is trying to operate an organization
- 3 is that still growing and still doing some great
- 4 things, as we've heard all day today.
- 5 So we are actually still hiring, we have
- just pulled back on hiring, we're not hiring 1,500
- 7 examiners this year, we're probably not going to
- 8 hire 1,000 examiners this year. If I had to guess,
- 9 the number will be somewhere, if I had to
- guess, somewhere between 500 and 1,000, whatever
- that number is going to be. We keep saying we're
- going to hire up to a 1,000, because if money does
- 13 come in, I know Peggy and Andy would love for us
- 14 to hire those additional examiners, because that's
- the path that we planned on being.
- So production and hitting our pendency
- goals, that's where we were. Now, of course,
- we've had some good news in terms of attrition.
- 19 Retention's been higher than we thought it was
- 20 going to be, the more you retain in terms of
- 21 experienced examiners, the better it is for
- 22 productivity. So things are going well in that

- vein, and I'm sure you've heard about that
- 2 already today.
- But we are trying to, in the midst of
- 4 all this, we're trying to build a budget for 2014.
- 5 You have the draft budget we've submitted to you,
- 6 we need comments by next week, please. The
- 7 President has decided to delay submitting a budget
- 8 to Congress. Normally, it would be the first
- 9 Monday in February, then it was going to be late
- 10 March, now the latest date we're hearing is
- 11 probably April 8th.
- 12 And, again, this all makes sense with
- 13 sequestration still going on, with the CR, it's
- hard to build a budget for '14 when you don't know
- what your '13 funding levels are going to be. So every
- 16 agency has been challenged by this, and we're not
- 17 immune to it. Sequestration did affect us off the
- 18 President's budget level, but we think the CR will
- 19 then kind of go in and hopefully correct that.
- 20 So that's, in essence, where we are with
- 21 '13 and '14, some things are still in flux, but
- we're trying to manage it each and every day. Any

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1 questions or thoughts?
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- 2 MR. THURLOW: Just a general. I guess
- 3 there's still a concern in the IP stakeholder
- 4 community about what happens if your funding is
- 5 below what you take in and what happens. I know
- 6 the AIA put provisions in there, but the way the
- 7 economy is and so on, it is a concern.
- 8 MR. SCARDINO: Sure. Let me walk
- 9 through that. I mean, I know we all know in
- 10 theory how it was constructed, what happens is,
- 11 any year that we collect more than Congress
- 12 appropriates, so let's say that we do have a full
- 13 year of CR and it's \$2.7 billion, and we collect
- \$2.75 billion--, \$50 million extra--, that money is
- 15 supposed to go into what's called the patent reserve --
- 16 Fee Reserve Fund -- sorry.
- What would happen is, under
- 18 sequestration, we couldn't access that money this
- 19 year, fiscal year 2013. But October 1st is fiscal
- 20 year 2014, so we would have to do what's called a
- 21 reprogramming, and reprogramming is basically a
- letter to the congressional committee saying

1 here's how we would spend our money, and then they

- 2 would make it available.
- 3 So it doesn't take an act of Congress in
- 4 terms of a law, but it does take an act of
- 5 Congress in terms of the committee's approving it.
- 6 And that was the compromise to us not being a
- 7 revolving fund or whatever we could have been. But
- 8 it's never been tested, it was enacted 18 months
- 9 ago, but we've never collected more than we were
- 10 appropriated, this would be the first year if
- 11 it did happen.
- MR. THURLOW: Who makes that decision,
- 13 Congress or --
- MR. SCARDINO: The appropriations
- 15 committees. I mean, sometimes they may -- we
- don't know, they may confer with the authorizers,
- 17 we're not entirely sure, but you wouldn't need the
- 18 whole Congress to act, no. It's usually just a
- 19 letter from the two chairs of the appropriations
- 20 committee, Senate and House.
- MR. THURLOW: Thank you.
- MR. SCARDINO: Sure.

- 1 MR. FOREMAN: Other questions for Tony
- before we let him back to his job?
- 3 MR. SCARDINO: The exciting one that it
- 4 is.
- 5 MR. FOREMAN: Thank you, Tony.
- 6 MR. SCARDINO: Thank you.
- 7 MR. FOREMAN: We are getting to the end,
- 8 here, so we always save our best for last. I'd
- 9 like to introduce our Commissioner for Patents,
- 10 Peggy Focarino, to give us her closing remarks.
- MS. FOCARINO: Wow, that's going to be
- tough now, after all the lively conversation we've
- just had after lunch, but thank you, Louis. And I
- 14 also want to follow on Terry's remarks in welcoming
- Marylee, who is our newest PPAC member, so we
- 16 really are fortunate to have you, and we look
- forward to working closely with you.
- MS. JENKINS: Are you sure?
- MS. FOCARINO: I'm very positive, I
- think we have a great group, and we know we have a
- lot of challenges, but I think we're all focused
- on the same goals, to improve the system. So,

- 1 this morning, I think we had some great
- discussions on the RCE issue, the round table
- 3 efforts, and you'll be hearing more and more about
- 4 some of our effort to reduce that backlog, perhaps
- 5 in the next meeting. And also, the software
- 6 partnership effort is up and running, and I know
- 7 we'll continue with that, and we'll get a lot of
- 8 really great input, as we've seen so far, and
- 9 we'll continue to get as we go through the
- 10 comments that are coming in in the comment period
- 11 that will help us internally really address the
- 12 challenges that we're facing.
- So I appreciate everybody's input on
- that, and encourage the public to continue to
- 15 submit your feedback. As you've heard, April 3rd
- is the date for the rescheduled RCE round table
- 17 here in Alexandria, so there's still an
- 18 opportunity to come in and share your thoughts
- 19 with us. So I encourage everybody to do that.
- 20 And I really enjoyed the open discussions this
- 21 afternoon, so I hope we continue that kind of
- dialogue, because I thought it was very good, very

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transparent to everyone, and as you can see, we're
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- 2 all focused on making improvements. So great
- discussions.
- I just wanted to, before I turn it back
- 5 over to Louis to adjourn, I just wanted to briefly
- 6 give you some more updates on the satellite
- offices, in case you're wondering. Timing, I know
- 8 the Chief Judge touched a little bit on that, but
- 9 the Detroit office, as you know, has been up and
- 10 running since last July, so coming up on the
- one-year mark, we have 62 examiners there, we have
- 12 12 APJs there, and we are hiring another 13
- examiners that will come on board later in this
- 14 month.
- But the examiners are off to a good
- start, they've issued over 1,000 office actions,
- and they have been involved in outreach in the
- Detroit area, so they're participated in over 30
- 19 outreach events. So what we've been finding is
- 20 the people in Detroit love having the USPTO out
- there and they're really developing quite a great
- relationship with us and all of our staff there.

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                 And the examiners there are also
 2
       planning on starting a Kids in Chemistry program,
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       which we have here in Alexandria, which they'll go
       out into the community and local schools and help
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       children with experiments, so that really supports
       the stem efforts. And it's great that they're
 6
       doing that, because they're having their own
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 8
       little community there.
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                 So, talking about the Denver site, the
       final site selected for the Denver satellite
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11
       offices, the Byron Rogers Federal Office building,
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       and the plan is to open there in early 2014, and
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       we'll occupy two floors in that building, it's all
       newly modernized, renovated building. We plan on
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       housing about 100 examiners there, the Chief Judge
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16
       will have about 20 APJs there, there will be
       conference facilities, public search facility, and
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       also a hearing room there. So they will have
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19
       other venues for you to go to have hearings.
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                 And we opened a temporary space in the
       Denver Federal Center, that's in Lakewood,
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Colorado, and that was on January 2nd, so we've

- 1 been up and running for more than a few months.
- 2 And we have a dozen administrative judges there,
- 3 so they are up and running and fully functional.
- 4 So we will be in that space until we occupy the
- 5 permanent space in Denver.
- 6 And then we have Dallas, which I know is
- 7 where Christal had her RCE outreach round table.
- 8 So the site selected for the Dallas satellite
- 9 office is the Terminal at Annex Federal building,
- 10 and that should be ready for occupancy in late
- 11 2014. So we will be in under the wire for our
- commitment specifies in the AIA. So the first
- 13 floor of that building will house the PTO's
- 14 public, really, services, the reception area,
- hearing, another hearing room, conference room,
- training facilities, and also a public search
- 17 facility. And we will be on the 5th floor of that
- 18 building.
- So we will be in Denver opening
- temporary space until that permanent space is
- 21 available, and the temporary space will be housing
- the APJs, so the Chief has judges all over the

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1 country now, working, and as you heard, he's got a
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- 2 great staff of people. But we won't have
- 3 examiners in those spaces until we have permanent
- 4 facilities.
- 5 And then last but not least, we have
- 6 Silicon Valley, and we've just recently announced
- 7 the location of our temporary office that will be
- 8 in Menlo Park, California. And the GSA who
- 9 controls our space and leasing was able to supply
- 10 us with temporary office space in Menlo Park, so
- 11 we will be occupying that. We will have the
- 12 ability to do outreach out there, and it's
- ongoing, as I'm sure you know, Michelle Lee was
- 14 hired in November to be the Director of the
- 15 Silicon Valley office, and she's been hitting the
- 16 ground running, and we're very fortunate to have
- 17 her as a colleague.
- 18 She's been involved with Drew Hirshfeld
- in the software round table efforts, so Michelle
- is a very busy person, even though we don't have a
- 21 temporary space even, yet. So a lot of people
- 22 have asked about the permanent location in that

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1 area, in the Silicon Valley area, so there has not
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- 2 been any selection yet, but just to give you a
- 3 sense of where, the areas under consideration
- 4 include San Jose, Santa Clara, Sunnyvale and the
- 5 Mountain View area, so a very defined area.
- 6 So just a little bit of information on
- 7 what the criteria is, so we looked at that area of
- 8 considering things such as the number of patent
- 9 agents and attorneys listed in each area, the
- 10 distribution of applicants, patent holders, small
- 11 entities throughout the region, and various other
- 12 operational factors, such as availability of
- viable leasing options, transportation and access
- 14 to airport facilities. So all of those things go
- 15 into consideration.
- 16 And GSA, as I said, manages the lease
- 17 acquisition and plans to award a lease in the
- 18 Silicon Valley area for the final site in the
- 19 summer, so this summer, you will hear where the
- 20 final site will be, and then construction will
- follow. So this facility will be about 40,000
- 22 square feet, again, we'll have public services,

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we'll have a hearing room, conference room,
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- 2 training facilities, public search facility, as
- 3 well as space for about 100 examiners and 20
- 4 Administrative Patent Judges, so we're really
- 5 looking forward to having that up and running,
- 6 along with the other offices.
- 7 And the USPTO plans on occupying this
- 8 final space in Silicon Valley, our permanent
- 9 location, in about the middle of 2014. So our
- 10 team that's working on these different satellite
- offices has really got their hands full, so they
- will have an opening of a permanent satellite
- office literally every few months in the 2014 time
- frame, so very busy people.
- So when we were talking earlier here
- 16 about bringing the office out of the Alexandria
- 17 area through these different round tables, having
- 18 these different satellite offices really brings a
- 19 whole new meaning to that, I think, and we're all
- 20 really excited about. So I just wanted to share
- 21 with you the timing of the different locations,
- where we are temporarily, as well as permanently,

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and I think, given our experience in Detroit,
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- 2 things are happening in these satellite areas that
- 3 we never even envisioned.
- 4 It's not just moving some personnel out
- 5 there, examiners and judges, all kinds of
- 6 relationships are developing with the communities,
- 7 which has been a great experience for us and the
- 8 community out there. So, again, thank you for
- 9 your input today, love the discussion this
- 10 afternoon, gives us a lot to really think about
- and start looking at seriously, and we're really
- 12 looking for toward to working with all of you in
- the second half of the year. So thank you.
- MR. FOREMAN: Thank you, Peggy. And I
- want to thank the staff of the USPTO who
- 16 participated and provided such valuable input this
- 17 afternoon. Also to the members of PPAC who we all
- have real jobs, and we take time out to be a
- 19 resource to the patent office. And finally, to
- those members of the public who dialed in or
- logged in today, hopefully, we'll see those
- 22 numbers grow and we'll be able to use this as a

| 1 | forum to really bring topics of relevance to the |
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| 2 | office and make sure that this is an open and |
| 3 | collaborative endeavor. |
| 4 | Just a reminder, our next PPAC meeting |
| 5 | is on May 16th, so just a short time away, and I'm |
| 6 | sure we'll have plenty of new issues to discuss |
| 7 | and look forward to expanding on this |
| 8 | collaborative approach that we've embarked on. So |
| 9 | if I could get a motion to adjourn, we are |
| 10 | adjourned, thank you. |
| 11 | (Whereupon, at 2:00 p.m. the |
| 12 | PROCEEDINGS were adjourned.) |
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| 1 | CERTIFICATE OF NOTARY PUBLIC |
|-----|---|
| 2 | COMMONWEALTH OF VIRGINIA |
| 3 | I, Stephen K. Garland, notary public in |
| 4 | and for the Commonwealth of Virginia, do hereby |
| 5 | certify that the forgoing PROCEEDING was duly |
| 6 | recorded and thereafter reduced to print under my |
| 7 | direction; that the witnesses were sworn to tell |
| 8 | the truth under penalty of perjury; that said |
| 9 | transcript is a true record of the testimony given |
| 10 | by witnesses; that I am neither counsel for, |
| 11 | related to, nor employed by any of the parties to |
| 12 | the action in which this proceeding was called; |
| 13 | and, furthermore, that I am not a relative or |
| 14 | employee of any attorney or counsel employed by the |
| 15 | parties hereto, nor financially or otherwise |
| 16 | interested in the outcome of this action. |
| 17 | |
| 18 | (Signature and Seal on File) |
| 19 | Notary Public, in and for the Commonwealth of |
| 20 | Virginia |
| 21 | My Commission Expires: July 31, 2015 |
| 2.2 | Notary Public Number 258192 |