

1 SECURITIES AND EXCHANGE COMMISSION

2 OFFICE OF INTERACTIVE DATA

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9 XBRL PUBLIC EDUCATION SEMINAR

10 RULE HIGHLIGHTS AND STAFF OBSERVATIONS

11 OS-0323/OS0017

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17 Tuesday, March 23, 2010

18 1:00 p.m.

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24 100 F Street, N.E., Room L002

25 Washington, D.C.

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## 1                    P R O C E E D I N G S

2            MR. BLASZKOWSKY: Good afternoon. My name is David  
3 Blaszkowsky, and as the director of the Office of Interactive  
4 Data, it is my pleasure to welcome you to our second XBRL  
5 Public Education Seminar at the Securities and Exchange  
6 Commission.

7            This afternoon, staff from the Commission will  
8 present information about our rules that require corporations  
9 to file their financial statements with the Commission in  
10 interactive data, meaning in tagged format using eXtensible  
11 Business Reporting Language, better known as XBRL.

12           These rules are intended to make financial  
13 information easier for investors, regulators and other users  
14 to find, compare and analyze. Over time, we expect that the  
15 use of interactive data for financial reporting will increase  
16 the speed, accuracy and usability, and ultimately the  
17 transparency, of financial disclosures.

18           To make sure that these rules meet our goals, data  
19 must be tagged correctly so that the submitted data is of an  
20 even and high quality. Our focus in today's meeting is to  
21 ensure that objective through a clear communication of the  
22 rule and its requirements. Towards this end, we are

23 committed to work with you, registrants, filing agents,  
24 software vendors and others, to make sure that this  
25 technology continues to be robust and that financial

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1 reporting professionals know how to tag, what to tag and when  
2 to tag it.

3 In this regard, the staff's principal concern is on  
4 the tagging itself, meaning its quality and accuracy, and not  
5 on the way it renders on the SEC's viewers or on third party  
6 viewers. So please always keep that in mind as your company  
7 or your clients embark on this new process.

8 During the special issues we will in this  
9 afternoon's discussion of footnotes address some of the  
10 specifics around how footnotes will render, and should  
11 render, in XBRL.

12           This seminar anticipates the second year of the  
13 interactive data mandate. We are pleased to report that in  
14 the first tranche of tagging, which started last June and  
15 which is now in its third quarter, we have received filings  
16 from 518 registrants, including 408 10-K's, 966 Q's, 14 20F's  
17 and 40F's, or alternatively, and maybe more interestingly,  
18 more than a half million data points that are available for  
19 analysis. In our experience, the filings represent generally  
20 a high level of quality and are ready for use.

21           For companies that started tagging last year, this  
22 coming June will start the requirement of detailed tagging of  
23 their footnotes. While some companies have been doing that  
24 since last fall, many other registrants are concerned, and  
25 this afternoon's session will address common issues around

1 detailed footnote tagging.

2       For the 1,200 or more companies who will be  
3 required to begin tagging for the first time starting this  
4 summer, you will benefit from the experience of that first  
5 tranche, and you will see that in terms of the commentary  
6 that you will hear this afternoon.

7       In our efforts to facilitate the submission of  
8 data, of quality data tagging and interactive data format,  
9 please know that we the staff are here to help. If you have  
10 questions about an XBRL filing, about a filing procedure or  
11 about the EDGAR Filer Manual, please contact the EDGAR  
12 technical support team who may be reached by calling (202)  
13 551-8900. That is, (202) 551-8900 during normal operation  
14 hours or by e-mailing [webtech@sec.gov](mailto:webtech@sec.gov).

15       Do you have questions about interactive data and  
16 disclosure generally? Please contact the Office of  
17 Interactive Data by e-mailing us, [ask-oid@sec.gov](mailto:ask-oid@sec.gov) or by  
18 calling (202) 551-4144. I will repeat these contacts again  
19 at the end of the meeting.

20       Be assured that we want to help you make this  
21 initiative successful and smooth. Again, please contact us  
22 if you have any questions about your XBRL filing.

23       We have produced today's seminar as part of our

24 commitment to support your efforts to tag your reports  
25 easily, effectively and correctly. For your convenience,

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1 please note that the seminar is being recorded and that it  
2 will be available for playback on the SEC web site shortly.

3       Let me take this opportunity to mention a few  
4 recent and important events that relate to XBRL tagging.  
5 First, the Financial Accounting Foundation, the FAF, has  
6 assumed responsibility for the maintenance and updating of  
7 the taxonomy or U.S. GAAP XBRL. This is an exciting and  
8 important development, and promises well for the coordination  
9 of financial accounting rules and tags. One part of the  
10 transition is that we agree that there will not be a taxonomy  
11 update for 2010. This means that for tagging for this year's  
12 reporting, you should use the current 2009 taxonomy as

13 identified on our web site.

14 FAF expects that there will be a taxonomy update  
15 for 2011 reporting. When it comes available for comment  
16 later this year, we hope you will take the time to review it  
17 and to comment on it.

18 Second, foreign private issuers using IFRS  
19 published by the International Accounting Standards Board are  
20 not obligated to submit in XBRL until the summer of 2011. We  
21 are continuing to work with the IASCF (the International Accounting  
22 Standards Foundation) on technical and taxonomy-related issues  
23 that at this time continue to prevent us from accepting early  
24 submissions in IFRS. Guidance will be forthcoming from the  
25 SEC in terms of when an approved taxonomy will be available.

1 Finally, this seminar will not cover tagging for

2 mutual funds, which will start in 2011. We will have a public  
3 seminar like this one, probably in early June, to provide  
4 information to help mutual fund professionals prepare for  
5 that mandate. Please stay tuned, and we will provide more  
6 information shortly on our web site.

7       So, to today's proceedings. First, there will be  
8 introductory comments by Shelley Parratt, the Deputy Director  
9 of the Division of Corporation Finance. The seminar will be  
10 led by Joel Levine of OID, who is the leader of the team that  
11 is reviewing the XBRL filings. He will introduce the several  
12 sections and speakers and keep us in order as well as  
13 participate on a panel.

14       If during these presentations, you wish to ask a  
15 question, please write it on the cards and raise your hand.  
16 One of our staff will collect the card and deliver it to the  
17 panelists. For those of you watching our webcast, please  
18 submit your questions through our ask-oid@sec.gov inbox,  
19 which we will monitor through the event.

20       Before the seminar begins though, I do need to take  
21 care of some housekeeping. Please refrain from bringing food  
22 and drinks into the auditorium. Restrooms and phone booths  
23 can be found to the left when you exit at the back of the  
24 auditorium. For those of you viewing the webcast, if for

25 some reason there is a disruption to it, please call 1-(202)

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1 572-0201 to listen by conventional telephone. Again, that is  
2 (202) 572-0201. There is no participation code.

3 And I need to inform you of the disclaimer that  
4 according to the rules of the Commission, the views you will  
5 hear expressed today are those of the individual speakers and  
6 not necessarily those of the Commission, the Commissioners,  
7 or other colleagues on the Commission staff.

8 Again, thank you for joining us this afternoon. We  
9 hope that you will find the seminar informative and helpful  
10 and that you will feel free to reach out to us afterward with  
11 your further questions and observations. On that note, I  
12 will turn it over to Shelley Parratt, the Deputy Director of  
13 the Division of Corporation Finance.

14 Thank you.

15 MS. PARRATT: Thank you, David. I hope we have  
16 gotten through the technical difficulties there. And if  
17 there is any noise, I am sorry for that, and we are working  
18 on it.

19 The Division of Corporation Finance is pleased to  
20 be here today to join the Office of Interactive Data in this  
21 event. We have several months of experience with the  
22 interactive data filing program, and we are pleased at how  
23 smooth the transition has been for the first group of filers.  
24 This summer, the remaining large accelerated filers will join  
25 the program, and we very much look forward to that.

1 Of particular interest today is the fact that our  
2 first group of filers will become subject to additional

3 footnote tagging requirements this summer. We hope that  
4 today's discussion will help filers understand the more  
5 detailed filing requirements.

6       The Division's focus on interactive data files has  
7 been, and will continue to be, to help filers succeed with  
8 their filing requirements. I think I said this last time I  
9 spoke at this event. We are not out to play "gotcha." We  
10 want to help filers successfully comply with our  
11 requirements, and understanding and following these  
12 requirements is significant since compliance with the  
13 interactive data file rules can make a difference as to what  
14 form a company can use to raise capital, or to whether its  
15 affiliates can rely on Rule 144.

16       We want this program to be successful, and we  
17 continue to provide filers with the assistance they need to  
18 comply with our requirements. We hope that today's  
19 discussions will be helpful and useful. And as we gain  
20 experience, we will share our learning with you. And as we  
21 receive and answer questions, we will make those questions  
22 and our answers to them available to you. As David said, we  
23 are here to help. I encourage you to contact any of us at  
24 any time with your questions you may have on how to enhance  
25 your compliance with our rules.

1 I think something really significant to remember is  
2 that if you have a question, it probably means that others  
3 have a question. And if you raise that question with us, and  
4 we get a critical mass, which might be as few as two or three  
5 questions on one topic, we can put our answer to that  
6 question out and make it available to everyone.

7 We are very excited about the increased  
8 transparency that tagged data will bring to participants in our  
9 markets, and we look forward to working with you to continue  
10 to increase the transparency of financial disclosure.

11 So with that, I will thank you for your time, and  
12 introduce Joel Levine of the Office of Interactive  
13 Disclosure, who will tell you more about today's event.

14 Thank you.

15 MR. LEVINE: Good afternoon. My name is Joel  
16 Levine, and I am the Assistant Director in the Office of  
17 Interactive Data. It is a pleasure to be back for our second  
18 XBRL Public Education Seminar. This afternoon, we will  
19 present information that we think will be very useful to  
20 filers who are preparing to submit their interactive data for  
21 the first time, as well as to filers who are preparing to  
22 detail tag their footnotes for the first time.

23 We have received a number of questions in advance  
24 of today's presentation, and we have incorporated our  
25 responses to many of them in the remarks you will hear. Our

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1 first presenter is Mark Green from the Division of  
2 Corporation Finance, who will give an overview of the  
3 interactive data rules.

4           Then Tony Mealey, Susan Yount and myself will  
5 provide detailed guidance in a question-and-answer format  
6 that filers should consider as they tag their financial  
7 statements, footnotes and schedules. Walter Hamscher will  
8 wrap up the panel discussion by reviewing how filers can make  
9 test submissions of their interactive data exhibits and view  
10 the results in a human readable format on our previewer.

11           I will remind you that the comments we make reflect  
12 our own views and do not necessarily reflect the views of the  
13 Commission or others on the staff.

14           So with that, we will turn to Mark Green for an  
15 overview of the rules.

16           Mark.

17           MR. GREEN: Joel, thank you very much. And, again,  
18 welcome to everyone. I am a Senior Special Counsel in the  
19 Division of Corporation Finance, and my perspective on these  
20 requirements is of someone who had helped draft the rules and  
21 on an ongoing basis helps to interpret them. And so I hope  
22 that you will find that perspective helpful today.

23           My goals for today are to talk a little bit about  
24 where you can find help generally, give you an overview of  
25 the non-technical requirements, and then address certain

1 specific issues that have been coming up frequently recently,  
2 especially as we near the time when the first group of filers  
3 will need to detail tag the footnotes and schedules in their  
4 submissions.

5       In terms of guidance generally, to reiterate, and I  
6 am at least the third person to have said this but it does  
7 bear repeating, we desire to help people as much as  
8 they wish. And we are completely open to questions. We try  
9 to get back to you quickly, and we encourage you to come to  
10 us when you have questions.

11       Sometimes, however, you might find it more  
12 efficient to take a look at what we have posted on our  
13 website. And in that regard, if you check out the SEC  
14 homepage, along the furthest-left column, you will see a  
15 place to click for XBRL. It brings you essentially to the

16 OID homepage, which shows you all the types of information  
17 that are available to you, including such items as the  
18 adopting release, in which the Commission adopted the  
19 requirements and explains them.

20       You can find there compliance and disclosure  
21 interpretations which provide some frequently asked questions  
22 along with interpretations. There also are technical frequently  
23 asked questions and other materials that you would find  
24 helpful and might be a good starting point if you do have a  
25 question.

1       The rules themselves, as I said, were adopted  
2 through an adopting release that is release number 33-9002. It  
3 was in early 2009. Technically, these rules and requirements  
4 became effective in April of 2009, but most importantly, the

5 requirements are being phased in essentially with regard to  
6 three different groups of filers. And we are going to talk a  
7 little bit about how those groups break down and become  
8 integrated into the program.

9       The requirements are fairly simple on their face.  
10 Companies are required to submit in interactive data format,  
11 and that means XBRL, eXtensible Business Reporting Language.  
12 They are required to submit their financial statements in  
13 interactive data format, submit them to the Commission, and  
14 also to post them on their corporate websites if they have  
15 any.

16       Now, these requirements are principally located in  
17 the exhibit provisions that relate to filings because the  
18 XBRL submission does come in as an exhibit. In that regard,  
19 see Item 601(b)(101) of Regulation of SK, Rules 405 and  
20 406T of Regulation ST and the EDGAR Filer Manual.

21       The purpose of interactive data, as David  
22 mentioned, is to make financial information easier for  
23 investors to analyze and to assist companies in automating  
24 their regulatory filings.

25       We refer to phase-in in the singular, but in

1 reality, there are phase-ins. First, there is the phase-in  
2 of the requirement to submit the interactive data and to post  
3 it on the company's web site. There also essentially is a  
4 phase-in of the requirement to detail tag footnotes and  
5 schedules.

6       As far as submitting and posting is concerned, we  
7 sometimes call them by different nomenclature, but a year one  
8 or tier one filer would be a filer that is a large  
9 accelerated filer and has over \$5 billion in float on the  
10 relevant measurement date. In sum, a large accelerated filer  
11 has a history of reporting at least a year -- float is  
12 essentially the market value of shares, equity of the company  
13 that is not held by affiliates. So as you would surmise, an  
14 entity that has over \$5 billion in float would be quite a  
15 large entity. Entities in that category were required to  
16 submit their first interactive data for reports they filed

17 that had financial statements in them for periods on or after  
18 June 15 of 2009.

19 The next group to come on board will be the rest of  
20 the large accelerated filer group, and when they file their  
21 reports for periods on or after June 15, 2010. The final  
22 group will be those in the non-large accelerated filer  
23 category when they file reports for periods on or after  
24 June 15, 2011.

25 The filers that we are talking about here are those

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1 that present their financial statements in U.S. GAAP.  
2 Eventually in the third group, we also would be requiring  
3 submissions with regard to financial statements that are  
4 presented in IFRS in the version issued by the  
5 International Accounting Standards Board.

6 With regard to detail tagging, its phase-in,  
7 essentially each group must detail tag its footnotes and  
8 schedules approximately a year after it first is required to  
9 submit interactive data. As a result, the first group that  
10 was first required to file last summer will need to start  
11 doing detail tag footnotes for periods on or after June 15 of  
12 this year, 2010.

13 Voluntary submissions are possible. The only  
14 requirement there is that if someone comes in early  
15 voluntarily, a company comes in early, it needs to comply  
16 with all the requirements that would be applicable if it were  
17 required to submit interactive data. In that regard,  
18 however, if the company comes in early, it can stop at any  
19 time it wishes. It need not detail tag until it is required  
20 to do so, and so as a voluntary filer, it can submit  
21 simple block text tags.

22 There was brief mention of viewers that render or  
23 make human readable interactive data. We do indeed have a  
24 viewer on our website, but I do wish to reiterate that we  
25 feel the principal value of interactive data is that which

1 can be done with it in terms of analysis. And so the human  
2 readable presentation, while it is possible to do that, you  
3 do not get the same kind of easy to read output that you  
4 would with the ASCII or HTML document that also continues to  
5 be required to be filed.

6 In terms of when the interactive data is due, it  
7 needs to be submitted along with whatever report the  
8 financial statements are contained in, that are presented in  
9 interactive data format. The exception to this would be the  
10 first interactive data filing, there is a 30-day grace  
11 period. Similarly, with the first detail tag interactive  
12 data filing, there is also a 30-day grace period. The way  
13 the grace period is taken advantage of as a practical matter  
14 is to provide the exhibit within 30 days after the original  
15 filing through an amendment to the original filing.

16 In terms of non-compliance, and Shelley Parratt  
17 adverted to it earlier, as long as someone has an outstanding

18 posting or submission of interactive data that the person or  
19 company has not done, that entity is ineligible for short  
20 form registration and is deemed not to have adequate  
21 available public information for one of our resale rules,  
22 Rule 144.

23 As soon, however, as the interactive data is submitted  
24 or posted, these problems go away and indeed the company  
25 again would be eligible for short form registration and Rule

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1 144 again would be available.

2 Hardship exemptions, which I hope to address a  
3 little further later on in the session, are available as  
4 needed. There is a short-term hardship exemption of  
5 approximately six business days that applies simply by  
6 essentially letting us know that it is needed. There is a

7 longer-term exemption that is potentially available but that  
8 requires coming in with an application which the Commission or  
9 the staff through delegated authority potentially could  
10 grant.

11 Third party involvement is not required, either for  
12 assurance on the interactive data or for its preparation.  
13 Certification requirements - interactive data are excluded from  
14 the officer certifications with which some of you are  
15 familiar. However, those of you who are familiar with the  
16 term "disclosure controls and procedures," - our adopting  
17 release makes clear that that term does include interactive  
18 data.

19 I would like to talk now about some specific  
20 non-technical issues. And perhaps apropos of where we are,  
21 closing in on the next group, the June 15, 2010 group, I want  
22 to talk a little bit about phase-in, and I want to talk a  
23 little bit about what we might call the notion of a temporary  
24 phase out.

25 There are some special situations when there is

1 what I would call an atypical initial filing or there is a  
2 movement of a company among the tiers. You recall that a few  
3 moments ago I referred to a year one/tier one, year two/tier  
4 two, year three/tier three, and it may be, and I am going to  
5 talk about some circumstances where this can occur, that a  
6 company might originally appear to be within one tier but may  
7 move into another, and what the result can be from such a  
8 movement. It could in some cases be to accelerate the onset  
9 of a requirement, either the submission/posting requirement  
10 or the detail tagging requirement or alternatively, it  
11 essentially can decelerate the application of one or both of  
12 the requirements, either the submission/posting or the detail  
13 tagging.

14       The general principle to apply when looking at  
15 these types of issues is that the rules apply as written.  
16 And so that is the first approach that should be taken as you  
17 reach these situations that might seem to be unusual. The  
18 other thing to remember is that status is determined at the

19 end of a fiscal year of looking forward. And this is not a  
20 new concept, intentionally not a new concept. For those of  
21 you who are familiar with reporting status generally, such as  
22 large accelerated filer and other similar types of status, a  
23 company at the end of its fiscal year looks back to see what  
24 the company's float, the public value of its securities, was  
25 at the end of its second fiscal quarter.

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1 That date helps it determine what its reporting  
2 status will be going forward. And so, for example, just in a  
3 reporting context, if a company looks back and determines it  
4 is a large accelerated filer as of December 31, 2009, for  
5 example, then it is subject to the large, accelerated filer  
6 requirements for the filings it makes in 2010. The approach  
7 taken to determining your tier status with regard to

8 interactive data is essentially the same.

9           One possible unusual situation that we have seen is  
10 a company that must begin filing its interactive data with a  
11 report other than the first Form 10-Q it is required to file  
12 after June 15 of '09, '10 or '11. Where this can happen, for  
13 example, is where a company, say for example is spun off from  
14 another company, and it has a very large float as of the time  
15 it is spun off, but nonetheless it is not a large  
16 accelerated filer until December 31 of the following year.

17           Large accelerated filer requirements require that  
18 the entity have had a certain amount of Exchange Act  
19 reporting and so this entity might find itself, and this is  
20 the example we had, on December 31 of 2009 having been a  
21 large accelerated filer that wasn't previously required to file  
22 interactive data even though it had a float over \$5 billion.

23           Since that entity, looking forward to 2010, was  
24 essentially a tier one filer, it was required to start  
25 submitting interactive data with its first Form 10-Q once it

1 was tier one. It did not have to file interactive data with  
2 its Form 10-K for 12/31/09 because the rules provide that you  
3 are never required to begin filing with an annual report if  
4 you are a domestic issuer.

5 Another situation that we have had is where an  
6 entity, it was a calendar year/fiscal year entity, found that  
7 at the end of 2008, it was a large accelerated filer but its  
8 float as of the relevant measurement date, June 30, 2008, was  
9 under \$5 billion. Consequently, that entity was not required  
10 to file interactive data for its 10-Q for the period ended  
11 June 30, 2009, but it took a look again at its float at the  
12 end of 2009 and found that going forward it would be a tier  
13 one entity.

14 Similarly, that entity would need to begin with its  
15 March 31, 2010 10-Q. It is not required to start with its December  
16 31, 2009 10-K because no domestic filer is required to start  
17 with its annual report. In both of those cases, since these  
18 entities needed to start mid-stream if you will, as tier one  
19 filers, they both would need to begin their detail tagging

20 with their June 30, 2010 reports. The result of that would  
21 be an exception to the general rule of having an entity have  
22 at least a year of block text tagging before being required  
23 to detail tag.

24 I want to note, however, that both with regard to  
25 the filing requirement and posting requirement in general,

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1 and the detail tagging requirement in particular, a company  
2 could, if it feels appropriate, come in and ask for a  
3 hardship exemption, and we will take a hard look at that  
4 request.

5 Finally, it is possible for a company, if you will,  
6 to have its filing requirements decelerated. And I would  
7 like to provide an example that we have actually had. There  
8 was a very large entity as of 2008. It had over \$5 billion

9 in float. It filed as required its June 30 and September 30,  
10 2009 10-Q interactive data submissions, and then due to a  
11 disposition, it found itself at December 31, 2009 being a  
12 non-accelerated filer.

13 Under a straight reading of the rules, looking  
14 forward to 2010, that entity would be a tier three filer and,  
15 as a result, not having any filing obligation with regard to  
16 its reports filed in 2010. Consequently, we advised the  
17 issuer you essentially have a temporary hiatus from filing,  
18 you should look again at your situation at December 31, 2010,  
19 see what tier you are going to be in with regard to 2011, and  
20 then you need to submit or file accordingly.

21 I just want to touch briefly on a couple of detail  
22 tagging issues. First of all, as those of you who are  
23 familiar with the detail tagging requirements are aware, we  
24 have a provision that says each significant accounting policy  
25 within the significant accounting policies footnote must be

1 block text tagged. The question that has come up is, what if  
2 there is no single accounting policies footnote and the  
3 policies are distributed in different of the footnotes or  
4 there is a main accounting policies footnote but nonetheless  
5 there still are accounting policies addressed in other  
6 footnotes.

7       The thing to remember here, the point of this  
8 requirement is that the accounting policies be tagged, and so  
9 wherever the accounting policies are among the footnotes,  
10 whether they are in a single one, mainly in a single one or  
11 strewn about, they all need to be tagged. That is an easy  
12 rule I hope to remember.

13       The other detail tagging requirement that we have  
14 had a significant number of questions about is what some  
15 folks refer to as the each amount or level four requirement.  
16 It is in 405(d)(4) of Regulation S-T. And it says, in part,  
17 within each footnote, each amount, in other words, monetary  
18 value, percentage and number, must be tagged separately.  
19 What we would like to say is that the tagging of some amounts  
20 that appear in a footnote is outside the contemplation of the

21 rule.

22 For example, when the following types of amounts,  
23 among others, are present in a footnote, they would not need  
24 to be tagged. And here are some illustrative examples that  
25 we hope are helpful-attributed to a \$1.99 pancake special,

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1 sales of one percent fat milk, docket number 34-4589, 22nd  
2 District Court, FASB accounting standards codification,  
3 Section 605-40-15, altitude of 27,000 feet, drilling 700  
4 feet, open new stores no less than two miles from existing  
5 stores, founded a new subsidiary in 2009, each restaurant now  
6 offers at least 20 entrees under 500 calories, and the number of  
7 a footnote itself. We are considering providing additional  
8 guidance on this issue.

9 I just want to close by speaking again about

10 flexibility that is available and also our eagerness and  
11 desire to help. In terms of flexibility, there are grace  
12 periods available, as I said, for the first filing and also  
13 for the first detail tagged filing. They automatically can  
14 give an entity an extra 30 days. It is possible to request a  
15 hardship exemption. It can either come automatically by  
16 essentially providing a notice to us or if it needs to be  
17 longer than a few business days, then the entity would need  
18 to come in with an application.

19         In this context, I want to again mention that we  
20 understand that in some cases an entity might have less than,  
21 for example, a year of block tagging before it's required to  
22 detail tag, if the entity feels that that is a hardship,  
23 it certainly can come in and see us with a request.

24         Those conclude my remarks for today, so I shall  
25 hand the session back to Joel Levine.

1 MR. LEVINE: Thank you, Mark. We are going to move  
2 on to the panel discussion with Tony Mealey and Susan Yount.

3 Two comments to begin with. Mark talked about the  
4 Level II tagging requirements for the significant accounting  
5 policies, we will be expanding upon his comments and adding  
6 some additional color around that requirement. The other  
7 comment is we are going to be referring to traditional format  
8 financial statements or traditional format footnotes. Those  
9 refer to the HTML ASCII documents.

10 We are going to start off with a few observations  
11 on rendering. Rendering refers to how the Exhibit 101  
12 interactive data looks when using the agency's interactive  
13 data viewer.

14 Tony, are there some observations on rendering that  
15 the filers should be aware of?

16 MR. MEALEY: Yes, Joel. The overall observation is  
17 that the interactive data financial statements will not  
18 appear identical to the traditional or HTML format of  
19 financial statements. This includes the balance sheet where,  
20 for example, indenting and underlining will not be the same,  
21 as well as Level IV tabular information, which may appear

22 with axes reversed and there could be blank cells in a Level  
23 IV table when there were none in the traditional format  
24 financial statements.

25 Also, a reminder to include the parenthetical data

25

1 in the label of the element and do not neglect to tag the  
2 parenthetical data. For example, for preferred stock, the  
3 label on the balance sheet should include the information  
4 about authorized and issued shares and the parenthetical data  
5 will be tagged and presented directly after the balance sheet  
6 in accordance with the EDGAR Filer Manual.

7 MR. LEVINE: The tagged information appears in our  
8 viewer in a particular order that is described in the EDGAR  
9 Filer Manual.

10 Tony, can you explain what the EDGAR Filer Manual

11 requires?

12           MR. MEALEY: Joel, the EDGAR Filer Manual requires  
13 the information in the Exhibit 101 to be presented by level.  
14 All Level I tagging will be first, followed by Levels II, III  
15 and IV in that order. For example, a file will present the  
16 financial statements first and in the same order as in the  
17 traditional format financial statements with of course any  
18 parenthetical data added directly after the relevant  
19 statement.

20           This will be followed by the footnotes tagged at  
21 Level I, then the significant accounting policies, followed  
22 by the tables of notes and finally the notes tagged in  
23 detail.

24           MR. LEVINE: You have described what order the  
25 statements will be in, are there any naming conventions for

1 the presentation groupings?

2 MR. MEALEY: Joel, the conventions for presentation  
3 group labeling are in FAQ 41, issued by the staff a couple of  
4 weeks prior to this event. Level I footnote labels should be  
5 the same as those in the traditional format financial  
6 statements. For example, the slide shows an example from a  
7 quarterly filing. Note that each of the names of the  
8 statements and the notes should conform to the titles of the  
9 notes in a traditional format financial statements.

10 The only addition that would be made is to the  
11 consolidated -- condensed, consolidated balance sheet  
12 parenthetical, which is presented directly after the balance  
13 sheet.

14 MR. LEVINE: What about naming conventions for  
15 Levels II, III and IV?

16 MR. MEALEY: Joel, naming convention at Level II,  
17 which refers to tagging each significant accounting policy,  
18 is that the title should be consistent with the title used in  
19 the traditional format financial statements, plus  
20 parenthetical policies. We can see this demonstrated on the  
21 slide.

22 We also note that all the significant accounting

23 policies, while each one is required to be tagged separately, will  
24 be presented in one presentation group. With regard to Level  
25 III tagging, which refers to tagging each table within the

27

1 footnote, the naming convention adds a table to the title  
2 from the traditional format financial statements, as we can  
3 see demonstrated on the slide.

4       While each table is required to have a separate  
5 text block tag, all tables appearing within the same note  
6 will be within the same presentation group, and there will be  
7 a separate presentation group for each note.

8       With regard to Level IV tagging, which refers to  
9 separately tagging each amount in the footnotes, filers have  
10 a choice of including all the tagged data of a footnote  
11 within one presentation group or they could use multiple

12 presentation groups.

13       Here is a summary of the presentation groups for  
14 each level. You can see the primary financial statements  
15 with the addition of the condensed consolidated balance sheet  
16 parenthetical followed by the significant accounting  
17 policies, followed by the tables and then followed by the  
18 Level IV detail.

19       MR. LEVINE: Tony, can you give us an example of a  
20 rendering difference the staff has noticed that filers should  
21 be able to avoid?

22       MR. MEALEY: Labels used in tagging line items on  
23 the face of the financial statements should be changed to  
24 conform to the line item descriptions appearing in the  
25 traditional format financial statements. This includes

1   parenthetical amounts. For example, allowances on the  
2   receivables line or preferred shares issued and authorized.

3           In addition, filers should not neglect to tag the  
4   parenthetical data as part of Level I.

5           MR. LEVINE: Can you mention some rendering  
6   differences that a filer will not be able to avoid?

7           MR. MEALEY: Joel, there is quite a list of  
8   differences that filers will not be able to avoid. Again, I  
9   draw attention to C&DI 130.08. There is no requirement that  
10   the interactive data appear identical to the traditional  
11   format financial statements.

12          Joel, filers will only have limited control over  
13   indenting, fonts, underlining and sub-headings in the XBRL  
14   exhibit. Blank captions used for total lines where, for  
15   example, a filer does not use a current assets label or a  
16   total assets label but instead leaves that line blank. This  
17   presentation is not possible with the current rendering tool,  
18   but the standard element name label will render on that line.

19          And stockholders' equity filers have limited  
20   control over brackets, column, sub-totals, ordering of  
21   columns and rows and the reversing of axes. As we will see  
22   later in the presentation, detail tagging at Level IV often  
23   will render quite differently than the traditional format

24 financial statements. These are the main areas where filers  
25 will not be able to conform exactly to the traditional format

29

1 financial statements.

2 MR. LEVINE: A filer's balance sheet shows a line  
3 item for commitments and contingencies and nothing appears  
4 under the columns. How should a filer tag this?

5 MR. MEALEY: Set the nil attribute to true and do  
6 not tag the element with any information. This applies  
7 whether the columns in the traditional format balance sheet  
8 appear with dashes or are just blank.

9 The result of setting the nil attribute to true  
10 will be blank fields under both columns in the SEC viewer.  
11 This is the guidance described under EDGAR Filer Manual 6.6.15.

12 MR. LEVINE: Okay, that guidance is specifically

13 for the commitments and contingencies line item, but a  
14 filer's financial statements may have other line items for  
15 which one or more columns are blank or have a dash. How  
16 should a filer tag that?

17 MR. MEALEY: The filer may simply not tag the  
18 element for line items appearing as an empty field or a dash.  
19 For example, in the middle of the slide, you can see notes  
20 receivable appears on the balance sheet with a \$1,000 balance  
21 this year and a dash last year. The filer can simply not tag  
22 the notes receivable element for last year's balance.

23 Taking this action will render an empty field by the  
24 rendering engine for the previous year's balance. The  
25 rendering engine will not currently render dashes. Please

2 appear as an empty field or a dash with a zero value, because  
3 that's what management believes the item represents and they  
4 think that distinction is useful, they can choose to do so.

5 This guidance applies to all the financial  
6 statements including the statement of shareholders' equity,  
7 the financial statement schedules, as well as footnote data  
8 tagged at Level IV.

9 MR. LEVINE: Just one more nuance before we leave  
10 this topic. A filer may have a line item, such as preferred  
11 stock where both columns on the balance sheet are blank or  
12 have dashes, this could be the case where there are  
13 authorized shares but none are issued. Can a filer set the  
14 nil attributes to true without tagging any information  
15 similar to the commitments and contingencies line item?

16 MR. MEALEY: Yes, they can and that action will  
17 result in blank fields in both columns. However, like I  
18 described in the last answer, the filer can tag the element  
19 with zeroes instead if they believe that distinction is  
20 useful.

21 MR. LEVINE: Thank you. Let's move on to talk  
22 about element selection. Susan, can you tell us how to find  
23 the U.S. GAAP taxonomy and show the type of information it  
24 includes about the standard elements.

1 Filers can find the 2009 U.S. GAAP taxonomy  
2 by going to our portal website at [xbrl.sec.gov](http://xbrl.sec.gov) and clicking  
3 on the taxonomies link. When you open the taxonomy, it will  
4 launch a viewer and show you the taxonomy elements.

5 We are looking here at a screen shot of the viewer  
6 and you can see on the left-hand side a list of the elements.  
7 On the right, you will see that if you select an element, and  
8 here we are looking at net inventory, the taxonomy contains  
9 quite a bit of information about that element. Starting from  
10 the top, we have a label and below that a definition. Now,  
11 this element does not happen to be associated with any  
12 authoritative references but if it was, you would see that in  
13 the reference section.

14 Below that, we see a section called properties,

15 which lists a number of attributes that are associated with  
16 the element. Now, in a minute we are going to talk about  
17 what you will be doing with all of these elements and  
18 attributes, but you should understand how the taxonomy is  
19 presented before we get started.

20 MR. LEVINE: Can you show us how one would search  
21 the taxonomy for an element?

22 MS. YOUNT: Yes, let's look at how you would find  
23 elements in the taxonomy. Now, the taxonomy viewer has a  
24 search function, and if you are using a software tool, that  
25 probably has a search function as well, so that is a good

1 place to start.

2 The taxonomy search function has some limitations.

3 It does not handle misspelled words very well, and it may not

4 be as helpful for financial concepts that might be presented  
5 with various names. For example, you might have a line item  
6 on your balance sheet for short-term debt outstanding, but  
7 the taxonomy element for that might be labeled short-term  
8 borrowing, so the search function might not be as useful in  
9 that case.

10       So what other options do you have? Browsing  
11 through the taxonomy can actually be quite helpful especially  
12 when your search results do not seem quite right. So we are  
13 looking here again at the taxonomy, which has sections at the  
14 top for financial statements and then disclosure sections  
15 below the financial statements.

16       The disclosure sections are primarily used for  
17 footnote tagging, although you might find line item details  
18 that you need for your financial statement disclosures in  
19 those sections. You'll want to be familiar with the general  
20 topics covered in these sections. So let's look at an  
21 example of how you would use browsing to find an element.

22       Say a filer is mapping a fair value table and they  
23 are mapping the amounts for the fair value measurement  
24 hierarchy and looking for elements for the Level 1, 2 and  
25 3 inputs. If you search the taxonomy for Level 1, the

1 first search results you get are actually in the pension  
2 disclosures. And if you weren't familiar with the disclosure  
3 categories, you might stop there and say there is not a Level  
4 1 element for fair value disclosures. But if you went back  
5 and searched by browsing through the disclosure categories,  
6 you'll find one for fair value.

7       And if you expand that category, which is what we  
8 have done here, you will find your fair value disclosure  
9 elements. So a good rule of thumb is that if you think what  
10 you are looking for is a common disclosure, it is probably in  
11 the taxonomy somewhere. And keep in mind that you may need  
12 to use a couple of different search techniques to find your  
13 appropriate elements.

14       MR. LEVINE: If a filer goes to our website and  
15 links to the U.S. GAAP taxonomy, they will see what appears

16 to be a listing of several U.S. GAAP taxonomies, including  
17 commercial and industrial, banking and savings institutions,  
18 insurance and real estate.

19 Susan, how does a filer decide which one to use?

20 MS. YOUNT: Well, I think there has been some  
21 misunderstanding that the entry points are actually separate  
22 taxonomies, which is understandable because they are labeled  
23 taxonomies. The U.S. GAAP taxonomy was designed with a  
24 number of what are called entry points, which actually are  
25 just sub-sets of the U.S. GAAP taxonomy, and they are

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1 designed to help filers by showing them only those elements  
2 that they are most likely to use to tag their financial  
3 statements.

4 Some filers have been under the impression that

5 they can only use the elements in the entry point that most  
6 closely matches their primary business. But they may need to  
7 use an element in a disclosure that relates to a different  
8 industry if some part of their business is in a different  
9 industry or if they have some transaction that is typically  
10 found in a different industry. So to be clear, filers are  
11 not limited to a particular entry point, and the entire U.S.  
12 GAAP taxonomy is available for filers to use.

13 MR. LEVINE: There are over 15,000 standard  
14 elements in the U.S. GAAP taxonomy. Rule 405 of Regulation  
15 ST requires filers to select an appropriate element from the  
16 taxonomy.

17 Tony, how should filers go about deciding which  
18 elements to select?

19 MR. MEALEY: Joel, the EDGAR Filer Manual in  
20 Section 6.6.29 outlines an approach to be followed when  
21 deciding which standard element, among multiple elements, is  
22 the most appropriate for your particular circumstance. The  
23 approach refers the filer to five different pieces of  
24 information included in the taxonomy for each element.

25 This information appeared on the right side of the

1 taxonomy viewer that Susan showed us a moment ago.

2       The filer would need to consider these five pieces  
3 of information sequentially. So say a filer has searched a  
4 taxonomy and found more than one element that might be  
5 appropriate. That filer would need to carefully consider the  
6 following information about each element in making a decision  
7 as to which one to select.

8       The five pieces of information are: period type,  
9 item type, definition, the label and references. When  
10 selecting between elements, the pieces of information should  
11 be considered in this order.

12       MR. LEVINE: So the period type is an important  
13 attribute for an element. Is it normally pretty easy to  
14 identify the appropriate period type?

15       MR. MEALEY: Joel, period type is the first of the  
16 filters that should be used to choose between elements. And,

17 yes, it is typically pretty easy to determine period type.

18       There are two period types: instant, which means  
19 the fact relates to a specific point in time, and duration,  
20 which is used in all other cases. An example of instant is  
21 accounts receivable or cash. We know that these are balance  
22 sheet items and will always be instant item types. Duration  
23 item types will include facts that cover a period of time,  
24 such as income statement items, as well as all block text and  
25 string type elements which I will discuss in a moment, and

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1 which elements have the period type necessary to match the  
2 original fact to be tagged.

3       MR. LEVINE: Okay, what can you tell us about the  
4 importance of item type?

5       MR. MEALEY: There are various element item types

6 included in the taxonomy. They include monetary, percent,  
7 integer, shares, per share, text block and string. Examples  
8 of each of these would be monetary, receivables balance on  
9 the balance sheet for Level I or at Level IV, the gross  
10 buildings amount in the property plan and equipment footnote.

11       Percent, you would typically see this at Level IV  
12 tagging where there would be disclosure of interest rates in  
13 the long-term debt footnote, for example. Integer, these  
14 items are typically used at Level IV and would include  
15 disclosures such as the number of court cases or number of  
16 customers.

17       Shares, this is used to tag the number of shares,  
18 such as the weighted average number of shares outstanding.  
19 Per share, these are items such as earnings per share  
20 amounts. Text blocks, text blocks are used to tag complete  
21 footnotes at Level I, significant accounting policies at  
22 Level II, and tables in the footnotes at Level III. String  
23 elements, these are used to tag optional text at Level IV.

24       MR. LEVINE: If a filer wants to block tag an  
25 entire footnote, what item type attribute should the element

1 have?

2           MR. MEALEY: Joel, that is a great point to  
3 clarify. Filers should only use text block elements for  
4 tagging at Level I footnotes, Level II accounting policies,  
5 and the Level III tables. String elements should not be used  
6 to tag at these levels. Therefore, when deciding on the  
7 narrowest element, filers just have to consider text block  
8 elements.

9           MR. LEVINE: Can you explain how filers should  
10 consider an element's definition in deciding which element to  
11 select?

12           MR. MEALEY: When making an element selection, the  
13 filer generally will devote significant attention to the  
14 element's definitions. One thing that is helpful to remember  
15 is that no two elements in the taxonomy are exactly the same.  
16 Each one is unique.

17           An important purpose of including definitions with

18 elements in the taxonomy is to distinguish one element from  
19 another. Depending on the particular disclosure area  
20 therefore, some definitions may be brief or general while  
21 others may be very long and quite specific.

22         There are three EDGAR Filer Manual rules filers  
23 should follow with regard to element selection. Let me  
24 summarize these. The first one, the definition of the  
25 standard element must capture all concepts in the line item

1 or disclosure the filer wants to tag. The second one, the  
2 definition of the standard element must not exclude any of  
3 the concepts in the line item or disclosure the filer wants  
4 to tag. And the third one, in the case where there is more  
5 than one element being considered, the element with the  
6 narrowest definition should be selected.

7           Let's use three examples to demonstrate these  
8 concepts. The first rule is that the definition of the  
9 standard element must capture all concepts in the line item  
10 or disclosure the filer wants to tag. For example, where a  
11 filer has a line item "research, development and engineering  
12 expenses" in the traditional format financial statements, it  
13 would not be appropriate to use the standard tag that only  
14 included research and development expense because the  
15 engineering expenses were not included in the definition.

16           The second rule, that the definition must not  
17 exclude any of the concepts in the line item or disclosure  
18 the filer wants to tag can be illustrated using goodwill and  
19 intangible assets. Let's say the filer wants to tag the line  
20 item "goodwill and intangible assets" on its balance sheet  
21 using the standard element indefinite lived intangible assets  
22 excluding goodwill. This element would not be appropriate  
23 since its definition excludes goodwill.

24           The third rule, to use the standard element with  
25 the narrowest definition can be illustrated by the following

1 example. In the statement of cash flows, the filer reports  
2 the payment for common stock repurchases. Instead of  
3 selecting the standard element payment for the repurchase of  
4 equity, the filer should select the element payment for  
5 repurchase of common stock because it has a narrower  
6 definition.

7 I might also point out that even if the line item  
8 label in the traditional format financial statements reads  
9 "payment for the repurchase of equity," if the transaction  
10 represents only the payment for repurchasing common stock,  
11 that is the concept that needs to match the element selected.

12 MR. LEVINE: Tony, those are great examples. Let's  
13 talk through some more examples of applying these rules. Say  
14 that depreciation is the line item in the filer's traditional  
15 format financial statements and a search of the U.S. GAAP  
16 taxonomy reveals the element "depreciation, depletion and  
17 amortization," would this be an appropriate element for  
18 tagging the depreciation line item?

19 MR. MEALEY: Well, let's use the two rules above.  
20 The two rules are that the definition must capture all the  
21 concepts in the line item and the definition must not exclude  
22 any of the concepts in the line item.

23 Does the standard element "depreciation, depletion  
24 and amortization" include all concepts in the line item? Yes,  
25 it includes depreciation. And does it exclude any of the

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1 concepts in the line item? No. So it would be appropriate  
2 to use that element to tag the line item depreciation. And  
3 in this case, the standard element label would need to be  
4 changed to depreciation.

5 However, I will take this opportunity to bring up  
6 an important point in tag selection when the element you  
7 are considering is a combination element, such as

8 depreciation, depletion and amortization. In other words,  
9 the element is a combination of two or more concepts. If the  
10 filer has different line items in its financial statements,  
11 to report these concepts separately, say one line item for  
12 depreciation and another line item for amortization, then the  
13 filer would need to create a custom element for each of the  
14 line items and not use the combination element at all.

15         So this filer would need to create one custom  
16 element for depreciation and another for amortization. This  
17 situation can arise when selecting elements for tagging at  
18 Levels I, II, III or IV.

19         I will mention an example we have come across on  
20 more than one occasion, which is block tagging a footnote that  
21 consists solely of a discussion of the filer's organization  
22 while there is another footnote that discusses the filer's  
23 basis of financial statement presentation.

24         There is a standard element on the taxonomy, which  
25 is another combination element, called organization,

1 consolidation and presentation of financial statements.  
2 Instead of using the standard element, the filer needs to  
3 find a standard element just for an organization and another  
4 one just for presentation of financial statements. Or if  
5 there aren't such standard elements, then the filer would  
6 need to create two custom elements.

7       Finally, if instead the filer just had a single  
8 footnote for organization and basis of presentation, then the  
9 standard combination element would seem fine as it meets each  
10 of the three rules that I've talked about.

11       MR. LEVINE: That's interesting. So if most of the  
12 work in element selection is evaluating the definition of the  
13 elements, why are the standard label and references  
14 important?

15       MR. MEALEY: Joel, the standard label is part of  
16 the element identification and it is typically the  
17 information that we search to initially identify possible  
18 elements. In many cases, the filer may not need to go beyond  
19 the element's definition except just to see that the label is

20 consistent with the definition. However, if the filer is  
21 still trying to distinguish amongst two or more elements, the  
22 references might be helpful.

23       Let me expand a moment on references. In some  
24 cases, the references will be to a general disclosure  
25 requirement in the authoritative literature. And in this

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1 case, they may not be very helpful in distinguishing amongst  
2 elements. In other cases, the references might be to very  
3 detailed and very specific disclosure requirements. And  
4 along with the definition, that information could be useful  
5 to distinguish one element from another.

6       MR. LEVINE: Tony, what sorts of issues has the  
7 staff noticed during their reviews with respect to element  
8 selection?

9 MR. MEALEY: Joel, there are four major error types  
10 which are easily demonstrated by examples. The first, the  
11 filer selected a standard element when it appears that  
12 a standard element with a narrower definition exists. An  
13 example of this could be the use of the element additional  
14 paid in capital.

15 If a filer's reporting concept consists only of  
16 additional paid in capital attributable to common stock, then  
17 the element "additional paid in capital common stock" would  
18 have been more appropriate as it is narrower than the  
19 additional paid in capital element, since that element applies  
20 to various classes of equity securities.

21 The second category, the filer selected a standard  
22 element when a standard element with a broader definition  
23 appears more appropriate. For example, the standard element  
24 "long-term debt" was used as a text block for a footnote that  
25 included information about long-term debt and short-term

1 credit agreements. The standard text block element "debt  
2 disclosure" has a broader definition that captures both long-  
3 and short-term credit agreements and therefore would have  
4 been more appropriate.

5       The third category, the filer created a custom  
6 element when it appears an appropriate standard element  
7 exists. An example of this would be the custom element  
8 salaries, wages and benefits used for an income statement  
9 line item when the standard element "labor and related  
10 expense" seems appropriate and should have been used.

11       And the fourth category, the filer selected a  
12 standard element when it appears a custom element should have  
13 been created. For example, a filer used the standard element  
14 "prepaid expenses" for the balance sheet line item that had  
15 the label "prepaid expenses and other current assets." In  
16 this case, a custom element that combines prepaid expenses  
17 and other current assets may be more appropriate.

18       MR. LEVINE: Okay, you go through the process of  
19 selecting an appropriate element to fit your particular

20 disclosure but you don't find one in the taxonomy. Susan,  
21 how would a filer create their own custom element?  
22 MS. YOUNT: Well, let's go back and take a quick  
23 look at the information that Tony has been discussing.  
24 Standard elements are associated with period types, item  
25 types, definitions, labels and references. When filers

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1 create a custom element, they will specify most of this  
2 information for that element. So let's look at an example,  
3 and we will set up a custom element for a line item “interest  
4 and other income, net of other expenses” on an income  
5 statement.

6 So let's start with the period type. You will need  
7 to specify whether your custom element has an instant or  
8 duration period type based on whether your fact is measured

9 at a point in time or not. Since in this case, we are  
10 looking at an income statement line item, we are going to  
11 specify a duration period type. For the item type, as Tony  
12 mentioned, there are a number of different types available.  
13 So here we are looking at a dollar amount, we are going to  
14 specify a monetary item type.

15 Now, on to the balance type, if you are creating an  
16 extension for a monetary item, you may specify whether the  
17 element would normally have a debit or a credit balance. And  
18 this is required for extensions for income statement or  
19 balance sheet line items. It is optional for other items,  
20 and may not be applicable for some items. Since this is an  
21 item of income, we are going to specify that it would  
22 normally have a credit balance.

23 The definition - if your extension doesn't state a  
24 debit or credit balance attribute, you will provide a  
25 definition that makes the meaning of a positive or a negative

1 value clear. For example, if you create an extension called  
2 "other loss adjustments, net," your definition might be "a  
3 positive adjustment value indicates a net increase in  
4 cumulative losses." Definitions are optional if you have  
5 stated a balance type.

6       Now, next you will create a standard label, which  
7 should be descriptive, but not too descriptive. Don't include  
8 company specific or period specific information in your  
9 standard label. For example, don't create a label  
10 "acquisition of ABC company" or "fourth quarter adjustment."  
11 Make sure your labels are generic enough so that you can  
12 re-use your custom element for other transactions or in other  
13 periods.

14       The element name is derived from the standard  
15 label, and it is usually the label with all the words  
16 capitalized and all the spaces removed. This is the tag and  
17 it is what you will use to tag your facts in your instance  
18 document.

19       Finally, the reference. In this case, references  
20 are easy. You cannot include a reference for custom

21 elements.

22 Now, one question is whether common extensions will  
23 be added to the taxonomy. Now, we are monitoring extensions  
24 but you should also take advantage of the public review  
25 period for the 2011 taxonomy to suggest any elements that you

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1 think are missing.

2 MR. LEVINE: Thank you, Susan. The staff has  
3 described problems with filers entering negative values for  
4 elements when instead they have entered positive values and  
5 merely negated the label in the label link base. Susan, can  
6 you tell us what this is all about?

7 MS. YOUNT: Sure. Once filers have selected an  
8 appropriate element for their facts, they enter the amounts  
9 associated with those facts into their instance document. We

10 have seen some issues coming up surrounding about how to both  
11 enter and display negative amounts.

12       Now, on a traditional financial statement, some  
13 amounts might be shown with brackets to designate negative  
14 amounts and sometimes negative amounts are designated by  
15 their label, for example, loss on sale or cash used in  
16 investing activities. But when you are entering amounts in  
17 an instance document, deciding whether to enter a negative  
18 value or a negate a label, it is really a two step process.  
19 The first step deals with how you enter the data and getting  
20 the data right. The second step deals with controlling how  
21 the data will render.

22       So, first, filers determine whether the amount  
23 should be entered as a positive or negative value. This  
24 determination is made based on the element's attributes and  
25 specifically the element's definition and its debit or credit

1 balance attribute. The U.S. GAAP taxonomy is designed so  
2 that, for most elements, amounts will be entered with a  
3 positive element. For example, the balance sheet element  
4 Treasury stock has a debit balance attribute, which means  
5 that the carrying value of Treasury stock on the balance  
6 sheet would be entered as the positive value even though most of the  
7 other elements in the equity section have credit balance  
8 attributes.

9       Now, after the determination has been made whether  
10 to enter the amount as a positive or negative value, filers  
11 can then change whether the amount is rendered with brackets  
12 by negating the label in the label link base. The default  
13 position of all signs in the label link base is set to  
14 positive or, as I think of it, “off.” That means that the  
15 amount will render the same way that it was entered, positive  
16 amounts will render without brackets and negative amounts  
17 will render with brackets.

18       Filers can negate the label or turn the negating  
19 “on,” which will change the rendering to show the opposite of  
20 the way the amount was entered. Now, positive values will  
21 render with brackets and negative values will render without

22 brackets.

23           So, to go back to our example, if you present

24 Treasury stock on your balance sheet with brackets, you would

25 enter the amount with a positive value and then the negate

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1 the label so the amount would render with brackets.

2           MR. LEVINE: Does this issue also pertain to

3 amounts tagged at Level IV?

4           MS. YOUNT: Yes, filers will face this same issue

5 when they get to the Level IV tagging, and they will need to

6 go through the same decision process for entering their data

7 and then deciding whether to negate the label or not.

8           MR. LEVINE: Susan, we have a question that perhaps

9 you can address. You did touch on this a moment ago. The

10 question: are definitions required for extensions or are they

11 optional?

12 MS. YOUNT: Definitions are not required if you  
13 have stated a balance attribute. And remember that a balance  
14 attribute is required to be stated if you are creating an  
15 extension for an income statement or a balance sheet line  
16 item. You might find that definitions are helpful in any  
17 case, and you might choose to include them even if you are  
18 not specifically required to.

19 MR. LEVINE: Thank you. Okay, we are going to move  
20 on to Level II tagging. Just by way of background, Rule 405  
21 of Regulation ST requires each significant accounting policy  
22 within a significant accounting policy's footnote must be  
23 block text tagged. On the surface, this requirement seems  
24 pretty cut and dry to fulfill, but as you will learn, it  
25 requires careful attention to details and judgment. Susan,

1 can filers use an element of any item type to tag the  
2 significant accounting policies?

3 MS. YOUNT: No, filers should only use text block  
4 type elements for tagging Level I footnotes, Level II  
5 significant accounting policies, and Level III tables. The  
6 only time you are going to choose string type elements is if  
7 you are choosing to tag to narrative text in Level IV  
8 tagging.

9 MR. LEVINE: A filer includes a separate footnote  
10 called significant accounting policies. The filer also  
11 described certain other accounting policies in other detailed  
12 footnotes, such as for example, it discloses that PP&E is  
13 stated at cost in the PP&E footnote. How should a filer  
14 consider this in complying with the Level II tagging  
15 requirement?

16 MS. YOUNT: Well, if a filer has a footnote  
17 designated for significant accounting policies, and that  
18 footnote contains all of the significant accounting policies,  
19 I think Mark talked about this a little bit ago, your Level  
20 II tagging would consist of tagging the policies in that  
21 footnote.

22 If you have other accounting policies in other

23 footnotes that you would like to tag, those would come in  
24 under the optional Level IV tagging for narrative text. And  
25 you would tag those policies with a string element.

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1 MR. LEVINE: Thank you.

2 Susan, what happens if a filer does not have a  
3 separate significant accounting policies footnote?

4 MS. YOUNT: Well, again, if the filer has their  
5 significant accounting policies located with a related  
6 footnote rather than all together in one footnote, they will  
7 need to analyze their footnotes and identify the significant  
8 accounting policies wherever they appear and then tag them.

9 MR. LEVINE: Say a filer has a separate note for  
10 significant accounting policies. Tony, what guiding  
11 principles should a filer consider when thinking about how to

12 tag each significant policy?

13           MR. MEALEY: Joel, a filer should consider a number  
14 of guiding principles when thinking about tagging each  
15 significant accounting policy at Level II. The first  
16 principle, often there is going to be more than one  
17 reasonable way to tag significant accounting policies. In  
18 other words, filers have some flexibility.

19           The second principle, the best tagging approach  
20 will depend on the filer's particular facts and  
21 circumstances, such as the level of detail included in the  
22 disclosures and how the information is organized.

23           The third principle, a filer's headings and  
24 sub-headings included in the footnote may be useful guides in  
25 determining how to tag the information, recognizing that

1 filers use headings and sub-headings differently. A quick  
2 example would be a filer that includes sub-headings under  
3 revenue recognition, one for domestic sales, one for  
4 international sales, and one for related party sales.

5         The accounting policies are the same but the filer  
6 just breaks them out to describe their unique sales and  
7 credit terms. Here the sub-headings are really irrelevant  
8 for tagging a single common accounting policy.

9         And the last principle, each paragraph in the  
10 significant accounting policies footnote does not necessarily  
11 need to be separately tagged. Again, it is facts and  
12 circumstances based on the substance of the information in  
13 those paragraphs. For example, each paragraph describes a  
14 different significant accounting policy, then they may need  
15 to be tagged separately.

16         MR. LEVINE: Let's demonstrate how a filer can  
17 apply some of those principles by walking through the details  
18 of a significant accounting policies footnote that includes  
19 two sub-headings. The first sub-heading is "Revenue  
20 Recognition". Under that sub-heading are 10 separate  
21 paragraphs, the first six of which describe various  
22 arrangements that generate product revenues.

23         The next three describe how franchise fees are

24 earned and the last paragraph describes how shipping and  
25 handling costs are recognized in revenue. Can you walk us

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1 through what a filer should consider in making tag selection  
2 decisions?

3 MR. MEALEY: Joel, it would be reasonable for a  
4 filer to tag all the paragraphs that describe product revenue  
5 recognition with a single text block element, tag all the  
6 paragraphs to describe how franchise fees are earned with  
7 another single text block element, and then tag the shipping  
8 and handling paragraph with another text block element.

9 If the filer does that, he will have to create  
10 custom text block elements for each because the taxonomy only  
11 includes one text block element for all revenue recognition.  
12 Alternatively, the filer can tag all 10 paragraphs with one

13 text block using the standard revenue recognition text block  
14 element.

15       We expect future updates to the standard taxonomy  
16 to include many more text block elements for various types of  
17 accounting policies, including various revenue recognition  
18 policies, like in this example, in order to allow filers to  
19 tag more detailed accounting policies without having to  
20 create custom elements.

21       MR. LEVINE: The second sub-heading is called,  
22 "Cash and Cash Equivalents" and "Short-Term Investments".  
23 Here, the filer includes one paragraph which includes a  
24 commingled discussion dealing with classification issues  
25 pertaining to cash and cash equivalents as well as short-term

2           What should a filer consider when tagging this?

3           MR. MEALEY: Joel, the filer may extend for the  
4 single text block combination disclosure or, alternatively,  
5 the filer can block tag the disclosure twice, once with the  
6 cash and cash equivalent standard text block element and once  
7 with the standard short-term investments text block element  
8 since both discussions are combined into a single paragraph.

9           MR. LEVINE: In a filer's Form 10-Q, the filer does  
10 not repeat any of the significant accounting policies  
11 disclosed in its latest 10-K. What should the filer consider  
12 in satisfying the Level II tagging requirements?

13          MR. MEALEY: Joel, if the 10-Q does not include any  
14 significant accounting policies, then there is nothing to tag  
15 at Level II for that filing.

16          MR. LEVINE: Moving on to Level III, which requires  
17 each table in each footnote to block text tagged. Again,  
18 this one seems pretty simple to deal with but we will see. A  
19 filer includes in a traditional format footnote a table  
20 showing the components of inventory, and there is a column  
21 for each balance sheet period.

22          The taxonomy has elements for raw materials, work  
23 in process, finished goods and the total. However, there is  
24 no text block element for this table. In this situation,

25 what should the filer do?

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1 MR. MEALEY: Joel, this situation is quite common  
2 throughout the taxonomy, and the filer should create an  
3 extension for the text block. We recognize that the next  
4 taxonomy needs to include many more Level III text block  
5 elements than it currently has. To talk specifically about  
6 the example in the slide where the filer wants to tag the  
7 inventory table, the filer would create a custom text block  
8 element since the U.S. GAAP taxonomy does not include one.

9 MR. LEVINE: Tony, a filer presents in a  
10 traditional format footnote two separate tables having  
11 information that is included in just a single standard text  
12 block element. So, for example, the filer's segment footnote  
13 presents one table for revenues and earnings by segment and a

14 second table for assets by segment. The taxonomy includes  
15 all this information within one single text block element.  
16 How should the filer tag its two tables given that Rule 405  
17 of ST says that each table and each footnote must be block  
18 text tagged?

19 MR. MEALEY: Joel, first let me comment on the rule  
20 you cited, and then I will address the fact pattern presented  
21 in your question. Decisions about block tagging tables are  
22 on a case by case evaluation based on specific facts and  
23 circumstances and oftentimes filers will have a choice among  
24 more than one reasonable approach.

25 We think one consideration for filers is whether

1 the taxonomy has the information being presented in one text  
2 block or more than one. It is helpful to remember that

3 elements in the taxonomy were developed based on a number of  
4 factors including various reporting practices amongst filers  
5 and the manner in which accounting standards describe the  
6 disclosure requirements.

7 Another consideration for filers is how closely  
8 related multiple tables are to each other and the composition  
9 of the information included within a single table. We  
10 recognize that U.S. GAAP gives filers considerable  
11 flexibility in presenting their footnote disclosures and that  
12 the U.S. GAAP taxonomy does not provide elements to fit all  
13 possible scenarios.

14 With all this in mind and as a practical matter, we  
15 lean towards reading the Level III tagging requirement of  
16 Rule 404 you cited fairly broadly. As tagging practices  
17 evolve, we may be poised to develop further guidance in this  
18 matter.

19 Now, to your specific fact pattern, as you have  
20 pointed out in the question, the taxonomy includes a single  
21 standard text block element which is schedule of segment  
22 reporting information by segment. Based on its definition  
23 and the authoritative reference, that text block element  
24 captures all the information the filer has presented in the  
25 two tables.

1           While it would be fine for the filer to create  
2 custom text block elements for each of these two tables, it  
3 seems to make more sense in this case for the filer to tag  
4 both tables using the standard text block element.

5           MR. LEVINE: Okay, let's explore that in another  
6 example. A filer includes in this traditional format  
7 footnote one table showing the components of inventory, and  
8 there is a column for the balances at this year end and  
9 another column for the balances at last year end. However,  
10 another filer presents the same information in two tables.

11           One table shows the balances at the end of this  
12 year, and the table just below it shows the balances at the  
13 end of last year. While the taxonomy has elements for raw  
14 materials, work in process finished goods in total, there are

15 no text block elements at all for the information being  
16 presented by these tables. What should these filers do to  
17 tag their tables?

18 MR. MEALEY: Since the information presented by the  
19 first filer is contained within the single table, that filer  
20 just needs to create one custom text block element. The  
21 second filer has a choice of combining the two tables in a  
22 single custom text block element or tagging them separately  
23 in two custom text block elements.

24 While both approaches for the second filer are  
25 fine, we think combining them into a single text block

1 element makes more sense since the only distinction between  
2 the two tables is the contextual time period.

3 MR. LEVINE: Consider a situation where the filer's

4 traditional format footnote has a single table, and the  
5 information in that table corresponds to two separate text  
6 block elements in the taxonomy. For example, the footnote  
7 has a single fair value table that shows the net asset and  
8 liability position but the taxonomy has one standard text  
9 block element just for the asset position and another text  
10 block element just for the liability position. How should  
11 the filer tag its table?

12 MR. MEALEY: We believe there are two reasonable  
13 approaches. The filer may extend for the single text block  
14 combination table or, alternatively, the filer can block tag  
15 the table twice, once with the asset text block element and  
16 once with the liability text block element. This will be a  
17 reasonable approach since the asset and liability positions  
18 are commingled into a single table.

19 MR. LEVINE: Some tables in the note have their own  
20 super scripts or footnotes, which are presented just below  
21 the table like the example on this slide. When block tagging  
22 a table, should these footnotes be part of the block tag?

23 MR. MEALEY: Joel, yes, they should. And, by the  
24 way, filers should not forget to tag data in those super  
25 scripts when tagging at Level IV. They should be tagged just

1 like any other Level IV data.

2           MR. LEVINE: Now, let's talk about Level IV detail  
3 tagging and some of the issues filers will be dealing with.  
4 Tony, here is a very simple question we get all the time,  
5 which is will a table appearing in the traditional format  
6 financial statements render the exact same way by our viewer  
7 after its detail tagged?

8           MR. MEALEY: Joel, it is a simple question and the  
9 answer is, it depends on how the table is set up in the  
10 traditional format financial statements and how the related  
11 elements are set up or structured in the U.S. GAAP taxonomy.  
12 We will be demonstrating the rendering effects of tagging  
13 tabular footnote information in a few moments.

14           MR. LEVINE: Okay, you have referred to the way  
15 elements are set up or structured in the taxonomy. Let's

16 explore that. Some elements are set up in the taxonomy using  
17 what is called a dimensional table structure.

18 Can you explain what that means and how filers  
19 should consider that structure when tagging tabular footnote  
20 information?

21 MR. MEALEY: Joel, I will start off describing  
22 non-dimensional table structures first since it is easier for  
23 most folks to understand, and then I will describe the  
24 dimensional table structure. Certain tables in the  
25 footnotes, for example the major components of inventory at

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1 each balance sheet date, appear with monetary line items that  
2 provide the items descriptions, in this case, raw materials,  
3 work in progress, finished goods and total inventory.

4 And there are two columns, one for each balance

5 sheet date. The related monetary elements are simply listed  
6 in the taxonomy. We refer to this as a non-dimensional table  
7 structure. Some refer to it as a list-type table.

8         Now, the filer would tag the amounts for raw  
9 materials, work in progress, finished goods and the total  
10 using the monetary elements in the taxonomy and designate the  
11 appropriate date context for each element, one for each  
12 balance sheet date.

13         So while only four monetary elements are used,  
14 eight amounts are actually tagged because there are two date  
15 contexts for each monetary element. This type of table  
16 typically will render in a fashion similar to the traditional  
17 format financial statements table. Another example of this  
18 structure would be the income tax rate reconciliation where  
19 there are columns for each of the periods presented in the  
20 financial statements and the types of reconciling items are  
21 listed down the left side of the page. So there is a  
22 description of the non-dimensional or list-type table.

23         Now, I will describe dimensional tables. In  
24 dimensional tables, for example the property plant and  
25 equipment note, the structure of the related elements in the

1 taxonomy is quite different. First, the taxonomy will group  
2 all the related elements for the dimensional table under a  
3 title that will include “table”.

4       The elements are then sub-grouped into monetary  
5 line items, similar to what I just described for the  
6 non-dimensional list type structure, and the columns, called  
7 domain members. The monetary line item, like gross cost, can  
8 be tagged for a variety of types or categories of assets,  
9 each one of which is represented by domain member. So there  
10 can be a domain member for land, one for buildings, one for  
11 furniture and fixtures, et cetera, and the filer can add as  
12 many domain members as he wants to.

13       Generally, this table structure is useful because  
14 it allows the filer to easily customize the columns or domain  
15 members to fit his particular circumstances for tagging  
16 common monetary line items.

17           The U.S. GAAP taxonomy has many of these  
18 dimensional tables, and they occur typically where there are  
19 large numbers of items with common underlying monetary  
20 concepts. Examples of dimensional tables in the taxonomy are  
21 the schedule of restricted cash and cash equivalents and the  
22 schedule of finite lived intangible assets. Note that in the  
23 restricted cash and cash equivalents table, the underlying  
24 concept or monetary line item, restricted cash and cash  
25 equivalents, will be the same for each item represented in

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1 the columns or domain members.

2           In this case, those domain members are the item  
3 types, such as money market funds, commercial paper and U.S.  
4 Treasury securities.

5           Let's talk through the example of a property plant

6 and equipment table. The table at the top of the slide is a  
7 table in the traditional format financial statement, and the  
8 first few lines, land, buildings, furniture and fixtures,  
9 construction in progress, have a common underlying monetary  
10 concept, which is gross cost. This is the concept that is  
11 represented by the monetary line item in the second table,  
12 property plant and equipment, gross.

13 To map this information to the standard dimensional  
14 table elements, the filer would start with the underlying  
15 concept of property, plant and equipment gross and add each  
16 of the domain members: plant, buildings, furniture and  
17 fixtures and construction in progress. This is shown by the  
18 table at the bottom of the slide.

19 MR. LEVINE: So if a filer wants to tag it's fixed  
20 asset table at Level IV, should it use the dimensional table  
21 structure and related elements included in the taxonomy?

22 MR. MEALEY: Yes, we suggest filers utilize the  
23 pre-defined table structures included in the taxonomy and use  
24 the related line item elements and domain members to the  
25 extent they are applicable. The filer can create custom line

1 item elements and domain members as needed to fit their  
2 particular circumstances. These custom elements will be  
3 created based on the same principles for creating extensions  
4 we discussed earlier. This issue is addressed in FAQ No. 38.

5 MR. LEVINE: Susan, a filer's note includes several  
6 tables along with several paragraphs that provide more  
7 information about what is depicted in those tables. How  
8 might the filer approach mapping and tagging this  
9 information?

10 MS. YOUNT: Well, first, I would like to talk for a  
11 minute about mapping and tagging because some people use  
12 these terms interchangeably but there are really two separate  
13 processes going on here. Mapping is the first process and  
14 this is where filers select the elements that are appropriate  
15 for their specific facts, which is what we have been focusing  
16 on here today.

17 Tagging would include taking those facts, those

18 elements that you have identified in the mapping process and  
19 now associating them with your facts in an instance document.  
20 How that process works is dependent on the process you set up  
21 for creating instance documents, whether you are using a  
22 software program or outsourcing that part of the process.

23       It is good to keep in mind that there are separate  
24 processes and approach them in that order because it will  
25 help you think through and focus on the element selection process.

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1       So, now, let's go back to the process of mapping a  
2 footnote where you have text and then tables. And I would  
3 approach that by starting with the first table, and I would  
4 look in the taxonomy to see how the table is structured.  
5 Now, just to review, the taxonomy has two types of tables,  
6 dimensional tables and what I think of as list-type tables.

7           And once you have determined whether you have a  
8 dimensional or list-type table, you would set up your mapping  
9 using that structure and map your table elements. Then I  
10 would go back to the text and see if I had any amounts that  
11 related to that table, and then I would map them directly  
12 into the table that I had already set up. And I would create  
13 any custom elements that I needed at that point. And then I  
14 would go on to the next table, and I would repeat that same  
15 process.

16           Now, after you have mapped your tables and the  
17 amounts related to those tables, if you have any amounts  
18 remaining in the text that have not been mapped yet, you  
19 would use that same process to find the appropriate elements  
20 for the amounts, see how the table structure for those elements  
21 is set up, set up your mapping to follow that structure and  
22 map the elements. So it is very possible that you could end  
23 up with tables in your mapping that do not exist in your  
24 traditional format document.

25           And if you are mapping a footnote that only

1 contains amounts in the text and does not have any tables at  
2 all, you would still use that same process to identify  
3 appropriate elements and map them. And this is another  
4 situation where you will end up with tables as part of your  
5 mapping process that do not exist as part of your traditional  
6 document.

7 But I do want to point out that mapping data using  
8 table structures does not change the underlying data itself.  
9 Even if you end up with a table in your mapping that does not  
10 appear in your traditional financial statements, we are not  
11 adding any information that does not already appear, we are  
12 just mapping that information to elements in the taxonomy.

13 MR. LEVINE: We have received a number of questions  
14 about tagging interest rate information and tagging numbers  
15 expressed as a range. We will review these issues now.

16 In a note, a filer discloses that a debt instrument  
17 has a variable interest rate of LIBOR plus one percent, which  
18 is reset monthly. Susan, how should a filer tag this at Level

19 IV?

20 MS. YOUNT: Well, the one percent is an interest  
21 rate that is required to be tagged. To tag this, you would  
22 look to see if the taxonomy includes an element for this,  
23 which it does not at this time.

24 Filers would need to create a custom element, which  
25 would have a percent item type, and a label and an element

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1 name that indicates that it represents the interest rate  
2 percent above LIBOR. Filers might find it helpful to create  
3 this custom element as a line item within the dimensional  
4 table for debt so they can re-use it for multiple debt  
5 instruments. Since the disclosure that the rate is reset  
6 monthly is not an amount, filers could choose to tag that  
7 part of the disclosure as a string type element, or not tag

8 it.

9 MR. LEVINE: And this would be an example where a  
10 definition would not be required with the custom element  
11 although a company could choose to include one?

12 MS. YOUNT: That is right.

13 MR. LEVINE: Susan, the filer has the following  
14 disclosure: The useful lives of the company's fixed assets  
15 range from three to five years. How should the filer tag  
16 this information to comply with the Level IV requirements?

17 MS. YOUNT: Well, when you are tagging ranges, each  
18 end point is a separate amount and must be tagged separately.  
19 In this case, you would select an element with an integer  
20 type. And, in addition, you may choose to tag the entire  
21 sentence or the phrase "three to five years" as narrative  
22 text.

23 MR. LEVINE: Susan will now briefly review some of  
24 the concepts we have been discussing here this afternoon as  
25 they apply to footnote tagging at all levels. Susan?

1 MS. YOUNT: Thanks. Well, let's bring this all  
2 together and see what it looks like. We are going to look at  
3 a couple of footnotes and see how those footnotes will look  
4 in the traditional format and at Level I, Level III and Level  
5 IV tagging. Now, these examples are not intended to  
6 represent complete footnote disclosures. We are summarizing  
7 and extracting disclosures to illustrate mapping and  
8 rendering concepts.

9 We are going to start with the simple example,  
10 an inventory footnote. And this is how you would normally  
11 see the footnote in your traditional financial statements.  
12 Here, we have a little bit of text and a table. When we go  
13 to Level I, here we see the entire footnote in one text  
14 block. As we have been discussing today, when you select an  
15 element for Level I, you will choose a text block element for  
16 Level I that most closely matches the information in your  
17 footnote.

18 Remember that text blocks have a duration period  
19 type so we see up at the top right that the period covered in

20 the text block is the reporting period for the 12 months  
21 ended December 31, 2010. And that is true even though the  
22 footnote includes two years worth of information. The period  
23 dates should be the year to date period you are currently  
24 reporting on.  
25 Now, for Level III, you can see that the rendering

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1 is just showing the table, and it is not necessary to include  
2 the introductory text to the table. Now, as Tony mentioned,  
3 the taxonomy does not include elements for many tables, and  
4 we did need to create a custom element for this table. If  
5 you are using a dimensional type table, you will probably  
6 find a Level III text block tag for that, but if you are  
7 using a list type table, you will probably need to create a  
8 custom element at this point.

9           So moving on to Level IV, here we have tagged every  
10 amount in the table. To map this table for Level IV, we  
11 looked in the taxonomy, and we found a list type table. We  
12 mapped the elements for raw materials, work in process and  
13 finished goods, and we have dropped those into our instance  
14 document with the amounts and this is how the table  
15 will render.

16           Now, in this case the rendering happens to look  
17 very similar to the traditional footnote but remember that  
18 there is no requirement that the rendering match your  
19 traditional format. And we are going to look at some more  
20 examples that do not look anything like the traditional  
21 format.

22           And, finally, for the Level IV rendering, I am  
23 showing a snip of the balance sheet down at the bottom to  
24 show that, yes, the footnote ties to the balance sheet for  
25 all you accountants out there, and to illustrate that you only

1 need to tag amounts once.

2       But once that amount is tagged and dropped into  
3 your instance document, you can make it render anywhere you  
4 need it. In this case, we tagged the total amount as part of  
5 our balance sheet, and now we are re-using that total as part  
6 of our footnote.

7       So let's go on to a little more complicated  
8 example. Here we have a longer footnote, we have lots of  
9 text, we have a table, and now we have amounts in the text.  
10 So at Level I again, we are showing the entire footnote with  
11 one text block tag. For Level III, the footnote only had one  
12 table so that is what we are seeing here.

13       When we go to the detail tagging, here is a  
14 look at how a dimensional table might render. As you  
15 can see, this does not look anything like the traditional  
16 format. Now, there is a lot going on here, so let's talk  
17 about how we map this. We started with a table, just like we  
18 talked about.

19       We selected appropriate elements for the table, and  
20 set up the mapping to match what we found in the taxonomy,

21 which in this case is a dimensional table with types of  
22 restructuring charges as domain members and the roll forward  
23 activity as line items. Once we set up the structure for the  
24 table and added any table amounts, we then went back to the  
25 text and added any amounts that related to the table. In

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1 this case, we have annual amounts, we have some quarterly  
2 information, we also have some non-monetary amounts, number  
3 of employees and building square feet. Where we needed to,  
4 we created custom elements for these line items.

5 Now, one thing to note about the rendering is  
6 another thing that you won't be able to control, which is that  
7 having different types of units in one column may cause the  
8 unit measure to render in that column heading. So, for  
9 example, here in the second column from the right, the column

10 that includes the building square feet has square feet  
11 showing in the column heading.

12 Now let's look at one last example. Here is a  
13 fair value footnote. Here we have a really long footnote  
14 with text and a table, some more text, another slide, some  
15 more text, a second table and amounts in the text.

16 For Level I, this should look familiar by now,  
17 this is the entire note in one text block tag, which is  
18 actually running over two slides in this case.

19 For Level III, here we had two tables in the  
20 notes which we tagged separately, but we are showing in one  
21 presentation group. Now, I want to take a closer look at the  
22 first table here, which is an example that Tony talked about.  
23 A single fair value table showing the net asset and liability  
24 position where we have one standard element for the asset  
25 position and one for the liability position, but not one for

1 the combined table.

2       As Tony said, one way to handle this would be  
3 to tag the entire table twice, once with the asset tag and  
4 once with the liability tag. In this case, we created a  
5 custom element for the table but either way would be fine.

6       Also notice that this table has a footnote  
7 reference, which is included in the Level III tagging. And  
8 if there had been amounts in this footnote, we would have  
9 included those amounts in our Level IV tagging.

10       So moving on to Level IV, here, just like we did  
11 with the restructuring note, we started with the first table,  
12 we tagged all the amounts in that table. We went back to the  
13 text and tagged any amounts that weren't already in the  
14 table. And in this case, we see the totals rendering at the  
15 top with the different domain members rendering under that.

16       So, for instance, our domain members here are the  
17 Level 1, Level 2, et cetera, and I split this into three  
18 columns so it would fit on one slide, but when you see the  
19 rendering, it will appear in one long list.

20       Another thing to notice is that we have included  
21 the table footnote or super script as part of the Level IV

22 tagging. This is done through something called XBRL  
23 footnotes. Tagging these footnotes is optional. In any  
24 event, just make sure that any amounts in the footnote are  
25 separately tagged.

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1           Then we went on to the next table and repeated the  
2 process. So, again, you see the totals at the top, followed  
3 by each of the domain members and the line items for that  
4 domain member.

5           And, finally, we had a few facts that didn't fit  
6 into our two table structures, so we needed to create an  
7 additional table for those facts.

8           To wrap up this section, we have given you a lot of  
9 information, but there are just a couple of points that I  
10 would like to emphasize. First, your rendering may or may

11 not look like your traditional format filing. Some of that,  
12 filers can control and some of it, particularly with regards  
13 to dimensional tables and the statement of shareholders'  
14 equity, filers cannot control.

15         And, second, element selection and mapping  
16 decisions will require thought and judgment. And I hope we  
17 have given you a framework for those decisions that you will  
18 find helpful. The good news is that you can use the  
19 decisions from your initial filing as you create subsequent  
20 filings so you won't be starting from scratch each time. But  
21 do start early and give yourself plenty of time to get  
22 through the initial process.

23         And with that, we will go back to Joel.

24         MR. LEVINE: Thank you. We have a few minutes.  
25 Let me go through a couple of Q's and A's if we can. The

1 first one I will ask Mark to respond to. If you prefer, I  
2 will be happy to. The question is are earnings releases  
3 required to be tagged?

4 MR. GREEN: Earnings releases are not among the  
5 documents that are required to be tagged. And just to  
6 digress for a moment, if I may, periodic reports are required  
7 to be tagged, so Form 10-Q, 10-K, 20-F, 40-F, 8-K's and  
8 6-K's, which are current reports, occasionally are required  
9 to be tagged if they have revised financial statements in some  
10 instances.

11 MR. LEVINE: Right.

12 MR. GREEN: And then last, registration statements  
13 to register securities on '33 Act forms, they are required to  
14 be tagged if the entity already is subject to tagging, so for  
15 an initial public offering, it wouldn't be a first required  
16 tagged form. And even then there would have to be a  
17 price or price range in the document, and the document would  
18 have to directly contain financial statements. As many of  
19 you know, oftentimes registration statements "incorporate by  
20 reference" financial statements, which essentially means they  
21 point to another filing that actually contains them.

22 It only would be when a registration statement

23 actually contains the financial statements that a tagging  
24 issue would come up.

25 MR. LEVINE: Right, and with respect to

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1 registration statements and 8-K's, the tagging requirements  
2 extend only to the issuer's financial statements, not to  
3 financial statements of businesses acquired or equity method  
4 investees and such. So it is just the issuer's financial  
5 statements.

6 With respect to Mark's comment that earnings  
7 releases are not required to be tagged, correct me if I am  
8 wrong, but they cannot be tagged?

9 MR. GREEN: That is correct. The way the rules  
10 work, certain items are required to be tagged and in general  
11 if it is not required to be tagged, it is prohibited from

12 being tagged.

13           MR. LEVINE: If we decide, this is the question, if  
14 we decide to early adopt tagging our statements, are we required  
15 to early adopt the detail tagging of the notes the following  
16 year or can we defer the adoption until the original filing  
17 requirement?

18           MR. GREEN: Okay, I guess this is my lucky day. To  
19 go back to the general principle, when you are looking at  
20 these phase-in requirements, and I use that term both with  
21 regard to submitting and posting, and with regard to detail  
22 tagging, the general principle is the rule as written  
23 controls.

24           And in the case of the detail tagging requirement,  
25 if someone comes in early voluntarily, the detail tagging

1 rule by its terms would not yet apply, and they would have a  
2 lot of lead time before it actually would apply. It would be  
3 approximately a year after they would be required to file  
4 that it first would become a requirement. Therefore, they  
5 could just block tag until that time.

6 MR. LEVINE: Thank you. This is a question for  
7 rendering. Rendering on the balance sheet, it shows in the  
8 title that the period is for the period ended as opposed to  
9 as of a specific date. This is due to the period type for  
10 commitments and contingencies, which is a duration. Is this  
11 common? The rendering tool has been adjusted to eliminate  
12 this issue.

13 Now, Walter Hamscher is going to explain how a  
14 filer can make a test submission of the interactive data  
15 exhibit, and how the filer can view the data in human  
16 readable format using the agency's previewer. As you may  
17 know, a filer can make a so-called test submission of the  
18 interactive data exhibit with the Commission before making a  
19 live submission. A filer is encouraged to make a test  
20 submission in order to learn how the EDGAR validation system  
21 would respond if it were a live submission. If the  
22 validation system finds an error as part of the test  
23 submission, the filer will be notified as to the nature of

24 the error so that it can be adjusted before making a live  
25 submission.

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1 A major validation error in an interactive data  
2 exhibit that is part of a live submission will cause the  
3 exhibit to be held in suspense in the electronic filing  
4 system while the rest of the filing will be accepted and  
5 disseminated if there are no major validation errors with the  
6 rest of the filing. If this happens, the filer will need to  
7 revise the interactive data exhibit to eliminate the major  
8 error and submit the exhibit as an amendment to the filing to  
9 which it is intended to appear as an exhibit.

10 I would like to take this opportunity to thank you  
11 for your attention this afternoon, and please welcome Walter  
12 Hamscher.

13 MR. HAMSCHER: As Joel explained, I am going to be  
14 describing how one uses the EDGAR system to test the validity  
15 of your filings, and then I will describe a separate process  
16 that you use to check the rendering of your filings. After  
17 that, I have a few words about some draft changes that are in  
18 the current draft of the EDGAR Filer Manual.

19 Starting out, you have of course a browser page in  
20 which you need to log in. It is actually quite easy to get a  
21 CIK, which is the Central Index Key. If you are already at this  
22 seminar or listening to it, you probably already have a CIK  
23 because you are a filer or a filing agent. Nevertheless,  
24 there are instructions on the website for how to obtain a  
25 CIK. It is relatively straightforward. It does require that

2           So you fill in your CIK and password, and that will  
3 take you to a page which once again is the central  
4 point from which you launch your EDGAR filing process. If  
5 this is the first time you have done anything, you will need  
6 to download what is called EDGAR Link Software. The EDGAR  
7 Link Software is a Windows program. It is written in JAVA  
8 so it is relatively portable. And when you do that, do read  
9 the installation instructions carefully. And it would really  
10 help if I had put this on the screen during all of that. I  
11 apologize.

12           Alright, so you have logged in. There is the  
13 starting page. You will need the EDGAR Link Software. There  
14 is the link for it on the left side of the page. And you  
15 need to go download it and follow the instructions carefully.  
16 It will ask you a couple of questions about where you want to  
17 save the files and whatnot. But it is generally a pretty  
18 robust process. And, of course, like all Windows software  
19 installations, it will create a link on your desktop from  
20 which you can launch the application.

21           Now, the application will first show you a main  
22 screen in which you will fill in first of all, importantly,  
23 this little red button right here, which is the test button.  
24 Are you doing a live filing or a test button? Always a good

25 idea to set that to test until you are really, really ready

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1 to do the live filing. There are actually two things you  
2 have to say in order to make sure that it is a live and so  
3 this is one of them.

4       You will fill in your CIK. You will need a number  
5 called the CCC, which I have blacked out here because this is  
6 considered confidential. And there are several  
7 different types of filings that one can submit on what is  
8 called Submission Template No. 3. As it happens, Submission  
9 Template No. 3 is the one for 8-K's, 10-Q's and 10-K's, so  
10 consequently it would almost always be the one that for the  
11 next few months at least, people would be using in order to  
12 send in interactive data documents.

13       Alright, so you tell it what the CIK is, what is

14 the type of the filing and then you need to go the page that  
15 is called “Documents.” “Documents” then allows you to add  
16 documents, delete them and so on. This is almost like  
17 composing an e-mail message in which everything is just an  
18 attachment to the e-mail message. So, for example, you will  
19 need one file which is called the 8-K itself or the 10-Q or  
20 the 10-K, and that will be a text file or an ASCII text file  
21 or a HTML file.

22       And then the XBRL files are attachments that all  
23 have the type EX101 dot something. And the “something”  
24 describes what type of XBRL file it is. Very often, it will  
25 look just like this. There will be five of them. There will

1 be the instance, which is the one that contains the period’s  
2 data. Then there will be other definition files which you

3 actually have heard referenced during the previous  
4 discussion. There are definitions of elements and that is  
5 called the schema. There are definitions of what order  
6 elements will appear in and how they are indented. That is a  
7 presentation file.

8         The definitions file you might think has  
9 definitions in it. Due to a quirk of history, it actually  
10 does not have definitions in it. What it has is definitions  
11 of other relationships, other than presentation, and so on.

12         There will be calculation files and of course a  
13 labels file which is where you put the names that you want to  
14 present for your elements.

15         Now, at this point, I want to emphasize that you  
16 have attached the documents and all that the EDGAR link  
17 software is doing in order to get them on there is some very,  
18 very, very rudimentary checking of consistency. So if you  
19 try to attach, for example, a file which is just a plain text  
20 file and you say it is an EX 101, it is going to complain  
21 about that and may not let you attach it.

22         But even having done that, you also then need to go  
23 back to the main page and do a submission validation. Now,  
24 once again, the submission validation is not the full XBRL  
25 validation, as you can see from this message. What it does

1 do, however, is make sure that you have not accidentally  
2 attached presentation files as calculation files or vice  
3 versa and so on. So, once again, a slightly higher level of  
4 validation, really not complete yet but certainly will take  
5 care of most of the unusual problems or the most common sort  
6 of typo kinds of errors.

7       We actually get a surprising number of cases where  
8 people will have to call the support line because they  
9 haven't done that basic simple validation. Fortunately, we  
10 do not hear from them twice on that, because of course they  
11 then realize how useful it is to check the validation before you  
12 send it.

13       Now, having completed the file, you then are saving  
14 it and moving back to the EDGAR website. You have a

15 transmit button, which is where you transmit as a test  
16 submission or a live submission. As it happens, for XBRL,  
17 there is actually no ability to use bulk submission, so you  
18 can ignore these two links.

19       Really, this is the one you want, transmitting as a  
20 test submission. And, of course, it pops up a window from  
21 which you can then browse through the file which you have  
22 just saved out of the EDGAR Link Software. For example, here  
23 I have put this file in a folder. There it is with this kind  
24 of funny, long encoded computer science-y name. And I open  
25 that up and there it is. And when you transmit the test

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1 submission, it will come back after a relatively short period  
2 of time, sometimes on the order of like half a second,  
3 sometimes a little longer.

4           And it will give you an important number, which is  
5 the accession number. The accession number is a unique  
6 identifier for all filings that have ever gone into EDGAR.  
7 And it consists of your CIK followed by the last two digits  
8 of the year followed by a sort of arbitrary sequence number.  
9 So if you were sitting there all afternoon or all morning, or  
10 God help you, all night, trying to submit things in EDGAR,  
11 you would see this counter on the right go two, three, four,  
12 five. So, in other words, that is a meaningless part, it  
13 just is really telling you the sequence but the other two  
14 parts are meaningful.

15           The reason I emphasize this is you do want to keep  
16 track of what that accession number is because when you go to  
17 your mailbox, the EDGAR system will have mailed you  
18 essentially the results of that test filing, and it will only  
19 identify it really by that accession number. So you kind of  
20 need to keep track of what it was.

21           So here for example is the typical beginning of one  
22 of those messages. It is just telling you that it suspended  
23 it because of course either something was wrong or it was  
24 merely a test filing. So let me go on and scroll down in  
25 the message, you will see that I deliberately created a file

1 with a couple of errors in it just to show you what those  
2 validation errors come back looking like. So, for example,  
3 you will see this thing called a warning, which is kind of a  
4 funny thing to call it because really if it is an error, it  
5 is an XBRL validation error, it is going to strip out the  
6 XBRL files and not post them.

7       So it is a funny kind of warning. It is accepting  
8 the non-XBRL portion of your submission. Alright, so if you  
9 had like your 10-Q and it was all in HTML and you attached it  
10 and you had sent it live, EDGAR is coming back and saying,  
11 "Oh, warning, we just stripped all your XBRL files off, but  
12 we sent the 10-Q on." So it is not really - sort of some  
13 points of view, yes, it is a warning - but from other points of  
14 view, you kind of wish it hadn't because you would rather it  
15 just error.

16           This is why, and this is really a fundamental point  
17 here, this is why it is so important to do your validation as  
18 early and as often as you can even perhaps as you are  
19 incrementally building up the filing because there is nothing  
20 worse than really trying to hit a deadline while you fight through the last few  
21 validation errors that could have been caught much earlier.  
22 And you really must do that validation before you, and have  
23 it really clean before you actually submit it as a live  
24 filing.  
25           Alright, so there is your validation error, just

1 summarizing. Here is an example of an error, there is an  
2 element in the XBRL file called, "Document Type." And while  
3 to your eyes, that probably looks perfectly fine, 10-q, alas,  
4 it really wanted 10 dash capital "Q". And so consequently

5 you need to go and check that.

6 Most pieces of software will have caught that for  
7 you long before that but it is a very typical example of  
8 something that is a fairly terse message but this is actually  
9 all the information you need. You know what the element is,  
10 and you know what the bad value is.

11 Here is another one where there was a registrant  
12 name inside this file but it didn't actually match what the  
13 EDGAR system previously knew to be the registrant name for  
14 that CIK. You see, this CIK here, this four zeros followed  
15 by 99 followed by 666, "the number of the beast" there, actually is  
16 a CIK for a company whose name is Standard Advantage. And if  
17 I put something other than Standard Advantage into the XBRL  
18 file, it is going to say that really doesn't match. Okay, so  
19 it is actually important that things in the XBRL file match  
20 what is in the XBRL header.

21 Now, there are a couple hundred different errors at  
22 least that you could get. They will all come out. Anybody  
23 who has worked with computers before can readily recognize  
24 the phenomenon where sometimes you will have one error and  
25 then you will just have a cascade of many, many, many errors

1 after that.

2       Once again, although I cannot guarantee it, it is  
3 generally the case that the errors that are reported earlier  
4 in the file tend to be the ones that would cause the error  
5 cascade, not always but generally. The system is testing a  
6 series of things in sequence, and therefore the earliest ones  
7 tend to be the things on which others depend. I cannot  
8 guarantee it but just as a rule of thumb, start at the  
9 beginning and start correcting.

10       Also, there is on the SEC site, an up to date  
11 listing of all of XBRL error codes and these messages. So in  
12 principle you can actually find out in advance what are all  
13 the things you might get as errors. Much better really to  
14 start from the EDGAR filer manual which has them organized  
15 sort of by file, here is by file what are the kinds of errors  
16 that you need to avoid.

17           Alright, so enough about the error message. I  
18 cannot emphasize too much the importance of validating with  
19 the test EDGAR system, don't rely just on kind of what is on  
20 your desktop. The code is complicated. There will be  
21 differences sometimes between what one vendor has and what is  
22 in EDGAR. We try to hammer those down to a very small number  
23 of very obscure cases, but software is complex. Be sure to  
24 test it with the EDGAR system before you actually try to  
25 file.

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1           The last page here really is quite important. It  
2 is quite important that you start with the EDGAR filer  
3 support phone line. I know that in this day and age, you  
4 would rather text or go on Facebook to see the SEC contact  
5 information or do other modern sorts of things, but the

6 old-fashioned telephone is actually the best place to start  
7 for the simple reason that the people on those lines actually  
8 have heard many of these things before and will get you in  
9 and out quickly rather than sitting around drumming your  
10 fingers waiting for an e-mail response.

11       Then there is a whole cascade of other things that  
12 could happen depending on the complexity of the question, but  
13 I really want to emphasize that it is this thing here, right.  
14 There are support staff members. There is a telephone line,  
15 and that really is the right place to start.

16       Alright, now, that is about getting a filing in  
17 correctly, getting it into the EDGAR system. Within the  
18 EDGAR Filer Manual, there are really two types of rules  
19 described, one is what we call a syntax rule. And everything  
20 up to this point has really just checked the syntax of the  
21 file. Is it valid XBRL? Can it be processed by the EDGAR  
22 system? When it gets out there and into people's software,  
23 will their software understand what it is?

24       Now, there is another whole category of errors or  
25 rules, shall we say, that are about what we call semantics.

1 What does it mean? And those often have to do, not always,  
2 but often have to do with the correspondence between your  
3 original HTML ASCII filing and the XBRL that you've created  
4 to represent it, if you will.

5       One of the best ways, certainly not the only way,  
6 but one of the best ways is really just to visually look at  
7 how does the thing, how is the thing going to look on the  
8 EDGAR website. While it is not definitive, it certainly can  
9 help you spot, well, I have sort of missed some numbers here  
10 and maybe this thing does not add up and that is just plain  
11 the wrong number, not definitive but nevertheless useful.

12       So, just like validating as sort of something you  
13 do routinely while you are preparing the filing, you also  
14 want to be occasionally previewing it in order to see how you  
15 are working through the system.

16       So let me show you how our previewer works. Here  
17 once again is this folder which had all the funny named files

18 in it, instead of using the XFD file, which is what came out  
19 of EDGAR Link, you now need to focus just on the XBRL files.  
20 They will give you several dot XML and the dot XFD file, and you want  
21 to zip those up into a zip file.

22        Depending on what system you are using, if you have  
23 WinZip, then there is generally a right click command that  
24 will do that. Also, in Windows there is something called  
25 "copy to archive folder." The important thing is that you be

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1 in a certain folder where those files are, and you copy them  
2 into a zip folder right there in the same file. So you do  
3 not want any internal folders. You do not want any other files.  
4 You don't want the XFD File in there. Do not accidentally  
5 put that in there. Do not put the whole 10-K. The XBRL and  
6 just the XBRL goes into the zip file.

7           Okay, so having done that, we now have the temp.zip  
8 file which we are going to use for previewing. So here we  
9 are at [datapreview.sec.gov](http://datapreview.sec.gov). And once again this is a private  
10 viewer. Everything that you have done up to this point  
11 really has been secure, and this is no different. There is  
12 no danger that you are going to reveal to the world a draft  
13 10-K or 10-Q by using this previewer.

14           Nevertheless, if you want to, I can talk about this  
15 at the end, you can actually install this software on your  
16 own machine inside your own firewall if you want, but here is  
17 the public version, public in the sense of anybody can get to  
18 it. But once you log in, it is a secure system.

19           Alright, so you privately preview your interactive  
20 data submissions by starting on the left here. You are going  
21 to start by going and getting your file, your zip file and  
22 open that up and put that in there. You are going to give it  
23 the CIK. And then as a security measure, you will actually  
24 need to type in the numbers here. I believe this thing  
25 actually has a name now, which I have started seeing a lot on

1 websites.

2 I forget what it is, but it is basically a  
3 catch-all or catch you or watch out, something like that, but  
4 it is the basic idea where this is the hard for a machine to  
5 interpret those numbers and type them in, easy for a human.  
6 So you type in the numbers and you press submit. And keep  
7 track of these two numbers, the ones that come back here. So  
8 you have got the CIK and then you have got this other number,  
9 the confirmation code. Really just like a confirmation code  
10 that you get every time you pay an online bill or pay with a  
11 credit card or whatnot. And you need to keep track of those  
12 somehow.

13 One way is to actually use the print button and go  
14 print it out. Another way is just simply to copy these  
15 things and put them in a notepad file or something like that.  
16 However you do it, you do need to capture them off of the  
17 screen before you close your browser or move on to do  
18 something else. Okay, so you have got your CIK and you have

19 got your confirmation code.  
20       And now you wait, and after waiting about a minute  
21 or two, you say, "surely this is done," and you type in the CIK and  
22 the confirmation code. And once again you do this little  
23 widget here, and you type in the number and you press submit  
24 and say, "Well, I am ready to see this." And it is not ready.  
25 Now, you may be scratching your head and saying why would it

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1 take so long to actually do this? Well, it is actually a  
2 pretty simple answer, this is a system that is just being  
3 shared across many different individuals, all using it the  
4 same time.

5       There is a server there, and it is very  
6 unpredictable as to exactly when you get in and how often it  
7 is actually going to--it is kind of like sometimes you go to

8 the Ferris Wheel ride and there is not much of a queue and  
9 sometimes it is long. It has little to do with how long the  
10 Ferris Wheel ride actually lasts. I just came up with that  
11 metaphor, I am not sure it is great one but it sounds like  
12 fun.

13       So here we go, we have got our CIK. We put in our  
14 confirmation code. And we are going to either abort it. And  
15 you say, "Well, why would I want to abort it?" You might have  
16 discovered in the meantime while you were waiting for this,  
17 as you just sort of look it and say, "Oh, wait minute, that  
18 is wrong. Let's just get out of the queue and let's just start  
19 over again," or you want to continue processing.

20       Alright, so you wait a couple of minutes longer and  
21 you type it in, and then you have got a different number  
22 here, a different security code, you press the button and  
23 there it is.

24       Alright, so this is the entire frame. What Susan  
25 was showing you before on the screen shots, of course, was

1 just the snippet, which is the rendered section. And it  
2 occurs to me this is obviously way too small to see, but let  
3 me just wave my mouse around here and give you a sense of  
4 what is here. Here is your CIK and confirmation code. Those  
5 will actually work for the rest of the day. So if you need  
6 to like show somebody this or come back to it or you cannot  
7 get to it immediately, it is only at night that the whole set  
8 of things gets cleared out.

9       So if you need to come back later in the day, you  
10 can type in the same CIK and confirmation code and get to it.  
11 So, once again, it is important to keep track of those.

12       Down the left, you will see the different  
13 presentation groups, and, once again, refer to the Filer  
14 Manual to see what that means, in the order in which they  
15 actually have been coded in your taxonomy. You also have a  
16 button for all the reports and Excel documents and whatnot.  
17 And this is a typical example of how something might be  
18 rendered.

19       I really just put in one number, one footnote, just

20 a couple of presentation links, and clearly not exactly like  
21 you would see it in the original but it is pretty obvious  
22 what the information is. You know that this is just in  
23 dollars. It is not in millions.  
24 Here you have a one, and obviously that is a  
25 footnote, and you can even in some circumstances put a URL in

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1 there and make an anchor link. So there are some things that  
2 you can actually take out of your HTML filing and kind of put  
3 in here directly. Here is just the first of those, the other  
4 information. Here is the entity information, which is going  
5 to appear pretty much in every filing because it has to be in  
6 every filing.

7 Remember I was talking about the entity registrant  
8 name before, that has to be there. The CIK has to be there.

9 There has to be a fiscal year end date for most filings that  
10 represent periodic statements and so on.

11       So, once again, this is not something you would see  
12 in your original HTML or ASCII but it certainly is good for  
13 looking at that and seeing that you have got everything and  
14 that you didn't accidentally put in 12/30 instead of 12/31  
15 and whatnot.

16       And then the all reports button just lays those out  
17 in a long line, a big long browser page. And that is the one  
18 that often if you need to go and take it offline to go review  
19 it, do checkmarks and so on, that is the generally the one  
20 that you are going to print. Printing it to pdf, for  
21 example, will sort of show you page by page what each of  
22 those, what is on each page, but it certainly does not  
23 preserve the blue lines and it doesn't preserve necessarily  
24 all the font information but the point is this is the sort of  
25 thing you might do if you were actually going to be reviewing

1 the data against the original to make sure it was all  
2 correct.

3       Alright, so here is our contact info, the SEC slide,  
4 letting you know how it is you get to us. And I think you  
5 have heard that two or three times today, so that I don't  
6 need to say that again.

7       Let me go back now to the part at the beginning of  
8 the slides, which I skipped over. Oops, not that far in the  
9 beginning. So as time goes on, we are refining the EDGAR  
10 Filer Manual and our use of XBRL. And in some cases, we are  
11 tightening things up, asking for additional information so as  
12 to make the data more usable. In other cases, we are  
13 actually relaxing restrictions because we find that filers  
14 are generally doing something correctly, naturally or we  
15 don't need the restriction or what have you. So these things  
16 are going to be changing around the fringes from time to  
17 time.

18       So here are some draft changes to the Filer Manual.  
19 We had a problem for the first two or three quarters where we  
20 had not really anticipated the possibility that a company

21 might have several different share classes, and therefore not  
22 on their first page of their K or Q be able to report “the”  
23 common shares, okay. And we were asking for the common  
24 shares. So, we have added a new rule that explains how to do  
25 that and actually relaxed the requirement that you have only

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1 one common shares number.

2 We also have now added two different pieces of  
3 information, which I believe I am going to explain in a  
4 minute. Actually, let me just explain it here right now. As  
5 we have worked with the XBRL data coming in, any of you who  
6 follow kind of XBRL public mailing lists or listen to  
7 commentators or read the blogs, understand that there is a  
8 perception that the XBRL data is difficult to use because of  
9 extensions.

10           It turns out that when people say it is difficult  
11 to use, they mean they need a lot of software, and they need  
12 to write their own software or buy somebody's software. That  
13 is really all they mean. They mean they cannot sort of read  
14 the files and do it themselves.

15           It turns out that a surprising amount of code has  
16 to be written just in order to map the XBRL's very detailed  
17 assignment of periods, which is very precise. It says  
18 exactly on what day something was measured or the beginning  
19 date and the ending date, and mapping that on to what people  
20 normally do for financial analysis, which is to like put it  
21 into calendar quarters or fiscal quarters. And there is a  
22 surprising amount of code and a lot of special cases that you  
23 have to deal with, with retail companies and mergers and  
24 changes of period and so on.

25           So rather than have people do that in code that

1 they have to maintain after the XBRL files are published, we  
2 are actually moving that up into the process because  
3 everybody who is filing something knows very well what fiscal  
4 quarter and what fiscal period they are talking about. It is  
5 very easy to put it in there, so we will just have them put  
6 it in there and that is now a required field in the filing.

7       Okay, so that is the explanation for that. It is  
8 one of the steps that we are taking to make the data easier  
9 to use on the output.

10       Now, I mentioned before that in some cases we  
11 actually are relaxing some of our requirements. So two of  
12 the rules, 6.5.31 and 6.16.2, are actually now no longer  
13 effective. These are restrictions which we no longer need,  
14 and you do not need to worry about. Your validator can  
15 ignore them.

16       There is the example and the warning messages that  
17 you will see, doc type missing, document fiscal year focus.  
18 So if you have one of these document types, which I think I  
19 listed here, Q's, K's, 40-F's and so on, then you will need  
20 to provide a fiscal year focus, which is obviously a fiscal  
21 year. And then one of these fiscal periods, which most of

22 the time will be FY for fiscal year, Q1, Q2, Q3, Q4 or there  
23 are trimesters sometimes and there are sort of nine month  
24 periods and there are calendar years and all sorts of things  
25 can appear in the content of a report.

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1           Alright, here is another--and there is the actual  
2 text of the new rule that has to do with common shares  
3 outstanding. If you are a company in which you haven't seen  
4 this problem before, you don't care about it and you don't  
5 know why anybody would be unhappy about it.

6           The first paragraph applies to you. You have got  
7 one class of stock. That is what you report on the face, on  
8 the cover sheet of your Q or K. And it is the number that  
9 you put into your XBRL instance document.

10          If, however, you have multiple classes of stock,

11 then there is a way, and this details it, of exactly how to  
12 use an XBRL dimension, exactly what are the elements and also  
13 what you do not put into the instance. And the basic idea is  
14 you carve it up and say, okay, I don't have a single number  
15 for common shares outstanding. I have common shares  
16 outstanding for Class A. I have common shares outstanding  
17 for Class B. I have common shares outstanding for Class C  
18 and what have you. So, once again, only applies to common  
19 stock. Do not need to say anything about your preferred  
20 shares or any of those other exotic kinds of classes, but it  
21 does solve this problem with the common stock shares  
22 outstanding.

23       And I think this is actually prototypical. Where  
24 people have had trouble before, understanding how they handle  
25 the situations that come up for larger companies, large

1 conglomerates and sort of complex ownership structures, I  
2 think you can sort of look at this and say, yes, today we  
3 have kind of a restrictive rule that says how to do that. We  
4 hope to be providing in the manual more specific guidance  
5 about exactly how to model that because that, after all, does  
6 make it more useable on the output.

7         And that is the end. And now, I don't know about  
8 questions, but I do know that David Blaszkowsky, who is the  
9 Director of the Office of Interactive Data, is now going to  
10 say a few closing words.

11         Thank you.

12         MR. BLASZKOWSKY: Thank you, Walter, for those great  
13 practical tips and for the insights into how things actually  
14 are working behind the scenes, as well as for that wonderful  
15 metaphor of a Ferris Wheel. It made me feel very happy and  
16 warm. I like Ferris Wheels.

17         Just a few brief remarks before we break. Most  
18 importantly, thank you to those of you here in Washington and  
19 to those of you out on the web for your participation, for  
20 your consideration. We hope it really has been helpful to  
21 you, and will continue to be a resource for you on the web in  
22 the coming days, weeks and months. Also, just please accept

23 my apology as well. I understand that at the beginning of  
24 this conference, there was some significant technical  
25 difficulties on the webcast.

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1 I think we got them arranged and repaired, but  
2 again for those of you were inconvenienced, our apologies.  
3 We also will try very hard to get this webcast turned around  
4 as rapidly as possible and posted on the web for those who  
5 might not have been able to rejoin, so that everyone, those  
6 who did and those weren't able to rejoin, are able to get  
7 everything from the broadcast, this webcast, that they need  
8 to do their tagging.

9 On additional questions, for questions about the  
10 EDGAR Filer Manual or for questions about a filing, please  
11 contact our EDGAR technical support team who can be reached

12 at the number I gave earlier, (202) 551-8900 during normal  
13 operation hours or by e-mailing [webtech@sec.gov](mailto:webtech@sec.gov).

14 For questions relating more generally to  
15 interactive data and to the related rules, please contact us  
16 at the Office of Interactive Data by e-mailing us at our  
17 e-mail, [ask-oid@sec.gov](mailto:ask-oid@sec.gov). That is [ask-oid@sec.gov](mailto:ask-oid@sec.gov) or by  
18 calling (202) 551-4144 to reach the staff. And please also  
19 visit our website, [xbrl.sec.gov](http://xbrl.sec.gov), for updated and related  
20 information such as for links to FAQs and to other clarifying  
21 materials, as well as the link to this particular webcast.

22 Please remember, as I think all of us have said, we  
23 the staff are here to help. We want to make your XBRL filing  
24 process as smooth and as easy as possible. And that is a  
25 heartfelt sentiment.

1           Thanks also to our panelists and speakers, to Mark  
2 Green, Joel Levine, Susan Yount, Tony Mealey and Walter  
3 Hamscher as well as to Shelley Parratt. A special thanks to  
4 Susan, Susan Yount, for her role in coordinating the many  
5 people and the many parts of this seminar and to Jeff Naumann  
6 for his overall leadership in the implementation of these  
7 programs and interactive data generally.

8           We expect to host more of these seminars as  
9 additional phases of the XBRL rules become effective. If you  
10 have any thoughts or suggestions on how we can make these  
11 kinds of meetings more helpful, please let us know. Please  
12 reach out to us.

13          Please also if you will be required this year  
14 either to start detail tagging your footnotes or to start  
15 tagging altogether, now, now is the time to get started.  
16 Please do not delay choosing whether you are doing outsourced  
17 or doing it yourself, and you need to start to generate your  
18 own financial statements so as to enable you and your  
19 management due time to get used to it and to get it right.

20          So, again, thanks for attending today's XBRL Public  
21 Education Seminar. We hope it has been helpful. We hope it  
22 has been informative. And on that point, we will let you  
23 know in the future the dates for seminars for the additional

24 mandatory start dates for mutual funds and for smaller  
25 companies for the next round of filers, and we hope you will

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1 give us feedback throughout at the ask-oid e-mail address.

2           Good afternoon, and much success to you with your  
3 tagging and with interactive data generally.

4

5           (Whereupon, the seminar was adjourned.)

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