UNITED STATES DEPARTMENT OF AGRICULTURE

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FRUIT AND VEGETABLE INDUSTRY ADVISORY COMMITTEE

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TUESDAY, OCTOBER 25, 2016

The meeting came to order at 8:00 a.m. in the Potomac V Conference Room of the Hyatt Regency Chrystal City, 2799 Jefferson David Highway, Arlington, Virginia, Beth Knorr, Chair, Presiding.

COMMITTEE ATTENDEES:

BETH ANN KNORR, Chair, Cuyahoga Valley Countryside Conservancy ROBERT NOLAN, Vice Chair, Deer Run Farms, LLC MARK ALLISON, The Cheesecake Factory CHRISTIE BALCH, Crossroads Community Food Network VIRGINIA BARNES, Barnes Farm, LLP CATHERINE BURNS, Produce Marketing Association CARLOS CASTANEDA, Castaneda & Sons HELEN DIETRICH, Ridgeview Orchards KRISTINE ELLOR, Phillips Mushroom Farms RICHARD HANAS, A. Duda & Sons, Inc. MICHAEL JANIS, San Francisco Wholesale Produce Market HOLLIE MANIER JOHNSON, Bay Baby Produce ROLAND McREYNOLDS, Carolina Farm Stewardship Association MARK NICHOLSON, Red Jacket Orchards DANIEL SUTTON, Pismo Oceano Vegetable Exchange HARRY (BRUCE) TALBOTT, Talbott's Mountain Gold, LLP JORGE VAZQUEZ, Latin Specialties, LLC LUCY WHITTEMORE, WP Distributor, LLC THOMAS WILLIAMS, Coborn's DAVID YANDA, Lakeside Foods, Inc.

USDA STAFF:

GREG ASTILL, ERS DEVONIA BETTS, Management Analyst, FVIAC Travel and Expenses, AMS Specialty Crops Program LINDA CALVIN, NASS MICHAEL DURANDO, Director, MOAD Division ANDREA HUBERTY, Ph.D., Senior Policy Analyst, Livestock, Poultry and Seed Program TERRY LONG, Director, Market News Division RANDY MACON, Associate Director, SCI Division JODY McDANIEL, EED Branch Chief, NASS TRAVIS MINOR, ERS CHARLES PARROTT, Associate Deputy Director, AMS/FVP KEN PETERSEN, Branch Chief, USDA SCP Audit Programs Branch PATTY PETRELLA, Associate Director, PED CARL PURVIS, AMS, Public Affairs JUDY RUDMAN, Director, PACA Division PAM STANZIANI, Designated Federal Official ELANOR STARMER, AMS Administrator CHIP TAYLOR, Associate Director, SCI Division SUZANNE THORNSBURY, ERS ANDREW TOBIN, Assistant Director, USDA Office of Ethics LORENZO TRIBBETT, Director, SCI Division NATHANIEL WARENSKI, ERS SHAREEFAH WILLIAMS, ERS **GUEST SPEAKERS:** STEPHEN HUGHES, Fresh Produce Branch, Division of Produce Safety, Office of Food Safety, CFSAN, FDA MICHAEL MAHOVIC, Ph.D., Fresh Produce Branch, Division of Produce Safety, Office of Food Safety, CFSAN, FDA JENNIFER THOMAS, Director, Compliance, Policy, Staff, Office of Compliance, Center for Food Safety and Applied Nutrition, U.S. Food and Drug Administration, Co-Chair, FSMA Produce Safety Workgroup

ALSO PRESENT:

MICHAEL J. AERTS, Director, Production & Supply

Chain Management, Florida Fruit & Vegetable

Association

DIANE CURLEY, U.S. Apple Association

SARAH HOSTETTER, Regulatory and Technical Affairs

Specialist Intern, American Frozen Food

Institute

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1	P-R-O-C-E-E-D-I-N-G-S
2	(8:07 a.m.)
3	MS. STANZIANI: Thank you everybody
4	for coming. We have predominantly new members,
5	welcome. And we do have a sprinkling of some of
6	our existing members. The rest of them, of
7	course, will come at 10:30 because this is your
8	orientation to the Fruit and Vegetable Industry
9	Advisory Committee.
10	I'm Pam Stanziani. If I haven't
11	introduced myself, here I am. Chuck Parrott,
12	he's the Deputy Administrator. He is the
13	Committee Manager. And we are going to start
14	right off because we've got a lot to get in
15	before our Administrator, Elanor Starmer, comes
16	and gives a few welcome remarks.
17	Beth Knorr, she was our Vice Chair
18	last session and she is serving as our Chair for
19	at least the afternoon, this morning and then the
20	afternoon. And basically the Chair and the Vice
21	Chair will be voted on by the committee after
22	lunch. And that's why you all have to have lunch

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together so you get to know each other a little 1 2 more. But for now, Beth is going to keep us 3 4 in line basically. So I'm going to actually turn 5 this meeting over to Chuck for now, Chuck Parrott. 6 7 MR. PARROTT: Well, good morning again 8 everyone and welcome. You know, I know I sent 9 you a letter. But I really want to congratulate you on being selected. You know, this committee, 10 11 you probably know, consists of 25 people so 12 that's not a whole lot. 13 And really the charter, you know, 14 you're here to advise the Secretary in the 15 Department of Agriculture on how we can better 16 serve the fruit and vegetable industry. And each 17 of you represents -- you know, with only 25 18 people in the whole produce industry, the 19 Secretary works very hard to try to make sure 20 that we select, you know, everyone is represented 21 to some extent. 22 So we have big growers, we have small

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1 growers. We have wholesalers, we have retailers. 2 We have food service. We have restaurants. We have brokers. We have importers, we have 3 4 exporters. And we have all parts of the country 5 represented. And you know, big and small. So you know, you bring something 6 unique to the table and that's important to us. 7 8 Because we're here to serve the whole industry. 9 You'll hear from people who work for me later today, kind of a brief presentation on what we 10 11 do. 12 But let me just kind of go over really 13 quickly --14 MS. STANZIANI: Chuck, can I just ask you --15 16 MR. PARROTT: Yes. 17 One thing that we need MS. STANZIANI: 18 to do is make sure that because we have the 19 meeting minutes recorded --20 MR. PARROTT: You need to be speaking 21 into the microphone. 22 Everybody needs, when MS. STANZIANI:

1 they do speak, to speak into the microphone. And 2 these are a little different than the others. You have to press the button in the front there. 3 4 They're mobile so we all share them. But just 5 make sure when you're speaking at any time, you press the button and you speak into the 6 7 microphone. 8 MR. PARROTT: Great. 9 Sorry about that. MS. STANZIANI: 10 MR. PARROTT: Now you can hear me. 11 And plus I get to sit down so that's a good 12 thing. So briefly I oversee the Specialty Crops It used to be called the Fruit and 13 Program. 14 Vegetable Program. But we changed it because we 15 deal with a number of commodities that aren't 16 necessarily fruits and vegetables, things like 17 honey and spearmint oil. And softwood lumber we 18 have now. And it goes on and on. 19 But the bulk of what we do, about 20 probably 95 percent are fruits and vegetables. 21 And within that spectrum, I oversee the 22 inspection and grading service. So you know, we

have graders out there at terminal markets. 1 We 2 have them at shipping point, other places doing grading loads of produce. We do auditing, things 3 4 like gap auditing, other types of audits to verify that things are what they say they are. 5 We oversee the market news division 6 7 which reports, you know, market prices every day. 8 It's available, it's free, it's online. You can 9 get prices at shipping point. You can get prices 10 at terminal markets. You can get prices at retail. 11 12 And we keep expanding that because there's a lot of demand for that information. 13 14 And it's so important because it provides 15 transparency to the marketplace which really 16 creates a more fair trading environment. 17 I oversee the PACA, the Perishable 18 Agricultural Commodities Act. That's a Fair 19 Trade law that regulates the fruit and vegetable 20 industry. And ensures that people live up to the 21 terms of their contracts. That, you know, if you 22 sell a load of produce and you don't get paid or

they cut your invoice by \$5,000, you can file a 1 2 complaint under PACA. And we resolve millions of dollars' worth of those claims every year. 3 4 A few other things I deal with, 5 marketing order. They're a little bit more obscure but we have 28 of them, 29. We just 6 7 started a new one for pecans. But they allow 8 producers and handlers to overcome some marketing 9 problems by working together that they couldn't individually. 10 11 We also oversee research and promotion 12 Those are the generic advertising programs. 13 programs. You're probably familiar with some of 14 the big ones like the milk mustache or, you know, 15 beef it's what's for dinner. 16 But we have 17 of them for fruits and 17 vegetables. There's the blueberry, Highbush 18 Blueberry one. There's a watermelon one. We 19 have one for avocados which is our biggest one. 20 In fact, the Mexican avocado group has a Super 21 Bowl ad this year. So they have some money. But 22 you know, the purpose of those programs is to

generically promote the product to increase consumption.

So that's -- and then we also purchase 3 like a half a billion dollars' worth of produce 4 every year for school lunch and for a number of 5 other domestic feeding programs, food banks. 6 7 We do, I was talking to some folks 8 earlier, we do what are called bonus buys. So if 9 an industry is in excess one year because of, you know, a variety of issues, our economists analyze 10 11 the situation. And if it's warranted, the 12 Secretary can use what are called, it's not tax dollars, it's called Section 32 funds to purchase 13 14 some of that product to put supply and demand back in balance. It's all domestically produced 15 16 product. And that gets donated typically to food 17 banks around the country. So we do that as well. 18 So that's kind of in a nutshell who we 19 are and what we do. But again, from you the 20 Committee, you know, you're here to really 21 provide us not only with input on those programs

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but really anything that the government can do to

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help the fruit and vegetable industry. 1 2 And different committees choose different topics. It's really up to you as to 3 4 what you see as an issue that needs to be 5 tackled. You have a lot of flexibility here. So we're just here to ensure that you operate, you 6 7 know, within the parameters of the -- what does 8 FACA stand for? The Federal Advisory Committee 9 Act. There we go. 10 But again, Pam and I are always here. Our administrator, Elanor Starmer, is going to be 11 12 coming by later this morning to greet you all. 13 And then we'll have an opportunity for a photo. 14 And then this afternoon, really we get 15 down to business and start forming, you know, what topics you want to cover. You'll also get 16 to vote for the Chair of the committee. 17 That's 18 up to you all to decide. 19 So I think that's it. Pam? 20 MS. STANZIANI: Did you talk about the 21 charter? MR. PARROTT: Well in your packet, I 22

will mention there is a charter. It's very easy 1 2 to read actually. But it just, you know, this kind of outlines who you are as a group and what 3 4 you do. 5 MS. STANZIANI: It'll be on the right side. Should be on the right side at least. 6 MR. PARROTT: And again, just to 7 8 reiterate, the purpose of the committee is to 9 examine the full spectrum of fruit and vegetable issues and provide recommendations and ideas to 10 11 the Secretary on how the U.S. Department of 12 Agriculture can tailor programs to better meet 13 the needs of the U.S. produce industry. 14 So that's really the -- I think if I 15 had to pick out one sentence from the charter, 16 that's the key thing. But again, you all have 17 been selected by the Secretary. It's quite an 18 honor. And I look forward to working with all of 19 you. 20 MS. STANZIANI: All right. I am just 21 going to give you a little extra and then we can 22 move on, just some logistical things. First of

1	all, in your packet you have the agenda that
2	should be for both days. Of course, tomorrow we
3	will probably only meet for at the most an hour
4	here before we take our educational field trip.
5	So make sure that you do bring your
6	packet with you tomorrow as well just in case.
7	You can leave them here in the room when we
8	leave.
9	Also there is a list of the members
10	that should be behind that on the right side.
11	Again, I think I sent a note out but please make
12	sure that I have everything correct. I know I've
13	received a few corrections. So once I get
14	everybody's corrections I will make those. So
15	please take a look at that and make sure that the
16	correct information is listed.
17	Behind that you will see Up Top Acres.
18	That is where we'll actually be going tomorrow.
19	Up Top Acres is an urban garden. They have one
20	of several in the Maryland, DC, and Virginia
21	area. Several of them are a couple acres.
22	So it'll be very, an interesting thing

to see how we're trying to fulfill the food desert issue in the urban areas. And just give everybody, because we bring everybody throughout the entire spectrum of the fruit and vegetable industry, this kind of gives everybody an idea a little bit about other people's worlds and how they live.

8 Because I know we all have a lot going 9 on in our businesses. And sometimes you're just 10 focused on that one issue or one thing that's 11 really, you know, you need to get solved. But 12 this gives you a better overall feeling for a lot 13 of the issues that are going on.

Behind that, again, I have attached the travel guide. I know I probably inundate you. You might be thinking why does she keep giving these things to us? Because at the end of the meeting in about a week, I'll get five phone calls saying how do I do my expenses?

20 And this is very important for you to 21 hold onto. Devonia Betts will be here to give 22 you just a very brief administrative overview.

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1	Some of you may have talked to Devonia on the
2	phone. She handles all of our travel, our
3	expenses, everything. So she'll just go through
4	that briefly with you.
5	On the left side of your packet are
6	the minutes from the last meeting. These are
7	here basically for the new members just to give
8	you an idea to read through and hear a little bit
9	about the process of how we do things here, how
10	we develop recommendations and vote on them.
11	These will be voted on by the existing
12	members via email. We're not going to take the
13	vote here at the meeting. I just wanted to make
14	sure that everybody had a chance to review them
15	first.
16	And then behind that are copies I
17	know some of you have asked me about what
18	recommendations did come out of the last
19	committee. And so the documents that you have on
20	the left side behind the previous meeting minutes
21	are the recommendations that were forwarded to
22	the Secretary from this committee over their last

two year term. So that should give you a little
 reading to do too.

I think that's it. I do 3 All right. want to introduce Andrew Tobin. Andrew is the 4 5 Deputy Director of the USDA Office of Ethics. We 6 have to be very careful that we follow strictly the FACA rules and regulations which includes 7 8 training on ethics. I'm going to let Andrew go 9 through everything with you. But if you would welcome Andrew forward. 10 11 MR. TOBIN: Good morning everybody. 12 Is this supposed to work? 13 MS. STANZIANI: No. I guess I'm going 14 to have to do it for you. 15 MR. TOBIN: Good morning everybody. 16 My name is Andrew Tobin like Pam just said. The 17 Office of Ethics for USDA is a group of 21 that 18 essentially serves everyone from the Secretary on 19 down including our committee members and you 20 folks. So we have a relatively large charge. 21 Since you guys have a very broad 22 portfolio but you're going to be making broad

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based recommendations on policy changes, you're 1 2 not one of the sort of high risk committee that we have around here which tend to involve 3 4 committees that are making decisions on grants or 5 recommendations on how to move forward with contracts, those kinds of things. 6 7 So what I sort of want to do is just 8 give you a general overview of what a federal 9 advisory committee is. And kind of how the ethics rules work. This won't take very long. 10 11 But if you have questions as we go, please don't 12 hesitate to raise your hand. And we can kind of 13 walk through them with you. 14 Here's what an advisory committee is. It has a sort of -- our executive branch 15 16 officials have sort of a lot of leeway to 17 establish one on their own. Or they can be 18 established by statute, by act of Congress.

And the idea is that advisory
committees are here to give us perspective we
wouldn't have on our own here in the federal
government. So we'll move to the next slide Pam.

More specifically, what the Government 1 2 Accountability Office which is the sort of watchdog wing of Congress that sort of looks at 3 executive branch programs and how they're being 4 administered. 5 In 2004 they came out and basically 6 7 said that the executive branch agencies were not 8 doing a good job of making sure that advisory 9 committees were being established appropriately. The ethics rules weren't being applied. 10 And 11 you'll see there's sort a tripartite structure 12 for appointing folks. And that we just weren't 13 doing what we were supposed to be doing. 14 Thankfully we've gotten much better, 15 I believe, at USDA especially. And now the 16 ethics office is at these kind of meetings to 17 meet with you. 18 Going backwards, during the Kennedy administration basically the Kennedy 19 administrative felt that as talented as federal 20 21 employees are and, you know, how many different 22 perspectives we bring, often times it's really

important to bring in experts and representatives
 from the private sector to come tell us how to
 best administer our programs.

Like Chuck said a few minutes ago, 4 5 that's really your job here. Is that you're representing sort of a very broad swatch of the 6 7 ag industry. And your job is to sort of let us 8 know how we can better serve you folks as 9 industry representatives and ultimately, the American public. So it's a very broad mission. 10 11 But essentially, in 1962 the Kennedy 12 administration devised sort of this tripartite 13 structure you'll see on the next slide. 14 Basically for federal advisory committee members, you can sort of go into one of three doors. 15 16 The first are your federal employees 17 like Pam, Chuck, and I. Second are 18 representatives like all you folks here on this 19 committee. And the third is sort of a hybrid 20 category. We'll talk about it a little bit just

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But these folks are special government

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so you have some background.

employees. They are experts in a particular
 field here to solve a particular problem and
 represent their own interests. So go to the next
 slide.

5 Federal employees, these folks, like 6 I said, are those of us who work on a full time 7 basis. We are compensated for our work by the 8 federal government. We work more than one half 9 of the year. And therefore, we owe a duty of 10 loyalty to the U.S. Government because you're 11 serving in public trust positions.

12 That means that we have conflict of 13 interest rules we need to abide by. We have a 14 whole standards of ethical conduct that we need 15 to abide by in terms of gift rules and rules on 16 outside employment and all these different 17 things.

18 Representatives are the folks in this
19 room. You're committee members. You folks are
20 not considered to be federal employees obviously.
21 You are not compensated from the federal
22 government but for reimbursement for expenses.

So we really do appreciate you taking time out of your busy lives and full time jobs to be here to provide that perspective to us that we wouldn't otherwise have. And again, you're here to represent the interests of your outside group as specified in the charter, the produce industry. And again,

8 the purpose of representatives is to represent 9 that outside group and to provide outside 10 perspective for folks.

Although you folks may be experts, you
are not here to provide your independent
expertise. You are here to represent the views
of the industry. You're here to represent.

Although you may be experts in your field and I'm sure that you are highly educated and have very sort of expert level knowledge in your industry, you are not here to speak on your own behalf. You're here to speak on behalf of the industry itself and sort of how USDA can better deliver services to you.

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And again, the idea here is that

you're providing a perspective that we don't
 otherwise have. Often times the federal
 government can be something of an echo chamber in
 that, you know, a lot of times we're focused in a
 particular geographical area. We may meet with
 each other.

7 And this is a means to really have a 8 focused and specific set of time for your folks 9 to come here and provide us a perspective, let us 10 know how we're doing. It sort of opens up the 11 communication channels.

12 And the work you're doing here is 13 very, very important. And like I said, we really 14 do appreciate your taking the time out of your 15 busy lives to be here.

In terms of the ethics rules, since you folks are here to sort of present a biased perspective, we don't expect you to be unbiased. We don't expect you to serve sort of the government first the same that we are, even though you are ultimately here to make sure the government is delivering services in the best

1 possible way.

2	But as representatives you are not
3	subject to the criminal conflict of interest
4	statutes. You're not subject to the
5	representational statutes. You don't have post
6	employment bans. All these things are good news
7	for you.
8	But essentially we'd like you be aware
9	of sort of any potential appearance concerns
10	associated with your service. Where this comes
11	up occasionally is that for advisory committees,
12	you folks are here during these meetings to
13	provide your perspective. You're going to make
14	recommendations at the end of your service to the
15	Secretary on how we can deliver services.
16	That is kind of the limits of your
17	duty here. So be very careful. We've seen folks
18	sort of fall into hot water in the past by doing
19	some extracurricular stuff representing the
20	advisory committee up on the Hill or to other
21	groups.
22	I would encourage you to sort of stay

within those bounds. And focus your activities 1 2 on making recommendations to the Secretary to make the programs better if that makes sense. 3 4 In terms of appearance, again, this is 5 not the kind of committee that we get worried about having any conflicts of interest because 6 7 you're really there to make broad based 8 recommendations on behalf of the produce 9 industry. So even if you wanted to engage in some self-dealing, I don't think that would even 10 11 be possible. 12 But if you're concerned about 13 appearances, please let Pam know. She's your designated federal official. She is in charge of 14 administering the committee and making sure 15 16 everything runs on time. She's doing a great job 17 so far. 18 They're not required -- we may 19 recommend a recusal in certain cases. And like I 20 said, this is not the kind of committee that's 21 really going to be a problem from our 22 perspective.

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1	Here's an example of the kind of thing
2	we might make a recommendation for recusal on.
3	Let's say Susan serves on the Advisory Committee
4	on Minority Farmers which is administrated by the
5	Office of Advocacy Outreach.
6	In that capacity she is asked to
7	review grant applications for the outreach and
8	assistance for socially disadvantaged farmers and
9	ranchers competitive grant program which is
10	actually a program that exists with a very long
11	name.
12	Let's say her husband applies for such
13	a grant. We would recommend that Susan,
14	obviously, recuse herself from consideration of
15	that application. Because the appearance is
16	she's using her position on that board to benefit
17	someone very close to her, obviously.
18	So that's sort of the first two
19	categories. The third one, like I said, is sort
20	of a hybrid. It's a special government employee.
21	This is a class of employee created in Title 18
22	of the U.S. Code. And we'll sort of talk about

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what that means on the next slide.

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2	An SGE is someone who is here to
3	provide independent advice based on their
4	personal expertise. A lot of times this comes up
5	for medical experts in HHS. If there is a
6	particular disease outbreak, we may not have the
7	expertise in house. We bring in these folks to
8	provide their expert opinion on this particular
9	matter.
10	In that case, they're representing
11	themselves and not any sort of outside
12	organization. They're speaking based on their
13	education and their particular experience that we
14	need here.
15	We have a few in USDA, not too many.
16	Some of them work on crop insurance issues.
17	Experts in that particular field, they'll come in
18	for a few weeks at a time and work for the
19	Federal Crop Insurance Corporation Board.
20	But the vast majority of our advisory
21	committees here at USDA are representative based.
22	Because they really are focused on having folks

in come in from industry and make recommendations
 to the Secretary as to how we can better deliver
 our programs to benefit the folks that are coming
 before us.

5 In terms of Special Government Employees, the Obama administration said that, 6 7 essentially, lobbyists cannot be appointed as 8 Special Government Employees. They can still 9 serve as representatives. That was something that was a little bit unclear in their initial 10 11 guidance. Again, it doesn't really affect you 12 folks but something to generally be aware of if 13 you're interested in serving on other committees 14 in the future.

15 SGEs are required to fill out 16 financial disclosure reports. They're required 17 to receive annual training. And these folks are 18 subject to the ethics laws while they're serving 19 on duty.

20 So again, Special Government Employees 21 are sort of this weird hybrid net. They're not 22 full time employees. But they're also not

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representatives that are not subject to the ethics rules. They kind of fall in that middle ground.

For SGEs we say that be very careful 4 5 working on matters that affect the interests of someone close to you who are worried about any 6 7 overlap between your official duties and 8 financial interests. Again, not a concern here. 9 In terms of relationships that are 10 considered to be so close to you that they are 11 your own, we're talking about your spouse and 12 minor child, your employer, or prospective 13 employer if you are negotiating for employment, a 14 general partner in a general partnership, and any organization where you are an officer, trustee, 15 16 or general partner.

17 So for those Special Government 18 Employees we make very sure to vet not only their 19 financial interests that they hold but also the 20 financial interests of those of their family 21 members, of their employer, those kind of things. 22 So we often hear that those are

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invasive forms. I don't necessarily disagree. 1 2 But thankfully, not ones filed by you folks here. In terms of what kind of things to be 3 4 concerned about, these are the kind of matters 5 that if a committee is working on these kind of things, we get a little bit worried. And want to 6 make sure that we vet them very thoroughly for 7 8 conflict of interest. 9 Because we're talking about grants and 10 loan applications, contracts, litigation, 11 judicial proceedings, requests for rulings or determinations. Basically those kind of things 12 13 where you can tell exactly who you're impacting 14 by your work. Those are the things we get worried about as ethics officials. 15 But 16 thankfully, not here. 17 Here's an example. Jim is a member of 18 the NUCFAC committee which is a committee 19 administered by Forest Service. And their charge 20 is to, essentially, administer a grant program 21 for urban forestry. 22 And let's say that City View, the

company for whom his wife is President of,
 submits a new application for such a grant.
 Should Jim evaluate and score the City View
 application? The answer is obviously no, as
 you'll see in the next slide, because it involves
 the interests of his wife.

7 Second rule is that for SGEs, 8 essentially if you work on a matter like a 9 contract, grant, loan, et cetera, you cannot serve as that outside organization's 10 11 representative back to the federal government to 12 try to expand the scope of that particular grant or loan. So as the rules that follow with you if 13 14 you are a Special Government Employee. Again, not an issue for you folks. 15

Gifts, one thing I would caution you is that if you're receiving gifts or being offered gifts based on your work here, which I can't imagine you would be, but if you are be very careful of that. Any gifts, obviously, given to you for reasons other than your service here are not going to be a problem.

Teaching, speaking, or writing, this 1 2 comes up occasionally for some of our other committees. But the idea here is that Special 3 Government Employees may generally not receive 4 compensation for teaching, speaking, or writing 5 about what they're doing on the committee. 6 So again, sort of stay within those 7 8 bounds in terms of your ultimate goal is to make 9 recommendations. And to have sort of robust discussions within this organization before 10 11 making your recommendations. 12 To determine whether or not something 13 is related to your official duties, we look at 14 this. Basically you teaching, speaking, or writing about the work you're doing here. 15 Ιf 16 you're not, you're in good shape. 17 So here's basically the upshot. 18 Again, this is just to give you a point of 19 contact in our office. If you have any questions 20 about anything, feel free to give me a call or 21 send me an email. 22 But the idea is that you folks are

really here to benefit us and to benefit the 1 2 American people. You're going to be making recommendations on very important issues. 3 And 4 really do appreciate the time that you're giving 5 to us and your attention and your willing to be So let me thank you very much. 6 here. I really wish you the best for the rest of your work here. 7 8 One other thing, I think I touched 9 briefly on it before but Pam wanted me to talk about lobbying. Again, make sure that the work 10 11 you're doing is sort of kept here within the 12 advisory committee. And that the ultimate 13 product be made as a recommendation. 14 You shouldn't be up lobbying members of Congress or other institutions in your 15 16 capacity as a member of this committee. Anybody 17 have any questions now before you get on to your 18 action packed schedule for the next couple days? 19 If not, thank you very much. I hope you have a 20 great day. 21 MS. STANZIANI: Thank you very much. 22 MR. PARROTT: Thanks Andrew.

1	MS. STANZIANI: He told me that the
2	technical way is just to cover it up. I'm going
3	to just elaborate a little bit on that last point
4	that Andrew made. We don't want you to feel as
5	if you can't go up on Capitol Hill as a, you
6	know, an industry representative, you know,
7	representing your business or organization.
8	It's just the one thing that you
9	cannot do is go up on the Hill or even your local
10	member of Congress' office and represent yourself
11	as a member of the advisory committee.
12	I'm going to go through just a couple
13	little things here for you too. Because it has
14	to do with how we operate here. The advisory
15	committee, first and foremost what will probably
16	happen later on this afternoon, we basically
17	decide what issues are important to you guys
18	right now.
19	And that's kind of the reason why we
20	have new folks coming in every two years, is to
21	kind of get an influx of, you know, how are you
22	viewing USDA's programs and services? What is

1 affecting your industry in general or 2 specifically?

And what areas, we usually pick five areas or six areas, it just depends on, you know, the scope of work that's involved and how many people are really interested. But the majority of the committee would have to vote on each focus area that's determined.

9 To give you an idea of the previous 10 committee's work, we have the food safety and 11 FSMA working group. That is chaired by Cathy 12 Burns and vice chaired by Lorri Koster who won't 13 be able to, unfortunately, join us this meeting.

Second group is the research and grant funding working group. That is chaired currently by Roland McFarland. And we have the agricultural labor working group that is chaired by Carlos Castaneda.

And what will be interesting -- and we'll have to talk a little bit about it because we've got a new administration coming in. And I know that that's probably on a lot of people's

minds right now is ag labor.

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2	We also have rural broadband and
3	internet connectivity. And I think Beth is the
4	current chair right now. There is issues with
5	broadband in the rural communities and the
6	farming community in general. I know that
7	farmers markets are having a tough time with some
8	of the SNAP and WIC electronic equipment
9	compatibility. So those are some of the issues
10	that are being discussed there.
11	We have a working group on food
12	deserts and food waste. And then we have a
13	working group on new farmer advocacy, education,
14	and mentoring. That was a new working group as
15	of the last two meetings. And we've actually had
16	some recommendations come out of that working
17	group already that have started to be implemented
18	by the Secretary.
19	Now to give you an idea of let me
20	backtrack here a little. We do have two working
21	groups that are dormant right now. And they were
22	voted to not be disbanded but just to lay

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dormant.

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2	The education and branding working
3	group, they actually were very active with a
4	recommendation on GMO and GMO labeling. And then
5	the ports of entry inspection delays which was
6	chaired by George right over here. And they
7	actually had several recommendations that went
8	out that I think they're still working on. We
9	work very closely with the transportation and
10	marketing program which is a sister program to
11	the specialty crops program. But right now
12	they've been determined as dormant right now.
13	They can be reactivated if this group chooses to
14	have that occur.
15	So one of the things that we will do
16	is not only have the working groups and topics
17	decided, you will have to vote within that
18	working group who is going to chair and vice
19	chair if you don't want the current folks doing
20	so.
21	And then you'll have to determine
22	within that focus area sometimes as you can

1	see, like for example food safety, that's a
2	pretty broad focus area. So there will need to
3	be a couple sub topics within there that.
4	You'll see within the recommendations
5	that you have there's a couple real specific
6	recommendations to the Secretary on educating the
7	industry, educating the different sectors of the
8	industry on their specific elements that are
9	related to FSMA, just for example.
10	The working groups, the working groups
11	will meet probably about five or six times each
12	term, maybe more. You meet by teleconference.
13	And we probably, the Chair will send out an
14	agenda. And we will actually at this meeting
15	determine what kind of research needs that you
16	do, that you need for that group which comes from
17	me.
18	Tell me what to do basically, what you
19	need, and I'll facilitate that. That could be
20	anything from bringing in a speaker from the Food
21	Nutrition Service or the Foreign Ag Service or,
22	you know, any of the other programs. We have

subject matter experts who have spoken from
 private entities, the American Farm Trust, the
 American Farm Bureau.

We have folks, as you can see today from the agenda, coming in from the FDA who will provide us with updates on the implementation of the two rules that have come out already. So that's something to think about.

9 And then, of course, I will be in constant contact with everybody via email. 10 And I 11 emphasize making sure that I do have your correct 12 email address. Because that is how we pretty much do all of our communications now. 13 It's 14 faster and it's on the record. And it just makes it easier for us to do things a little more 15 16 quickly.

Working group meetings must, I must be present or Chuck must be present. The group cannot meet independent of one of us. That makes anything that you do a problem with regard to ethics. And it's in the FACA I can probably forward you.

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1	It's too long for me to thousands
2	of pages. And you're not going to want to take
3	that on the plane home with you. So what I'll do
4	is I'll email you a link to the FACA if you have
5	interest in taking a look at it. It will give
6	you some of the rules, you know, the dos and
7	don'ts with regard to what you can do and should
8	do. And my role and Chuck's a little more in
9	detail.
10	Let's see if there's anything else I
11	need to cover. Attendance to the meetings and to
12	the working groups, you as an appointed member of
13	this committee are expected to attend all of the
14	meetings. We do have, typically, a minimum of
15	two in person meetings per year. And then we,
16	again, have five or six or seven teleconference,
17	whatever the need is, teleconference meetings.
18	You're expected also to attend those,
19	attend them based on, of course, the working
20	group will decide what works best for them as far
21	as timing and meeting dates and times. But you
22	are expected to.

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If you miss more than two meetings of 1 2 the physical meetings, you potentially could be replaced and asked to step down. Same with the 3 4 working group meetings. 5 So we want to make sure that everybody -- there's a reason why we have every sector of 6 7 the industry represented here on this committee. 8 And it's important for you as that representative 9 to bring your group's focal, you know, your group's perspective to whatever is the issue. 10 11 So if you're not available and you're 12 never there and then a recommendation is made and 13 it's not something you would have wanted to be a 14 part of, that's a problem because you didn't attend the working group meetings. 15 16 So the working groups, as I mentioned 17 before, we'll do a lot of research. You'll get a 18 lot of presentations or subject matter experts 19 coming to speak to you. You'll be able to ask a 20 lot of questions. 21 The work that is done in those working 22 groups is done by you. That means the minutes

1	are taken by the members. The recommendations
2	are physically developed by the members. I am
3	there to help guide you. You know, maybe you
4	want to say it this way. You know, do a little
5	bit of wordsmithing.
6	But this is a hands on committee. So
7	just to make sure you're ready to work.
8	MR. PARROTT: And you may want to
9	mention that when we start full committee at
10	10:30 we'll do introductions once everybody is
11	here.
12	MS. STANZIANI: Oh yes. Well once
13	everybody comes we had the new members come
14	for the orientation first. The existing members
15	have heard all this before. But at 10:30 we will
16	have everybody joining us. And that's when we
17	will have a full round of introductions. But I
18	think we do want to have everybody introduce
19	themselves here initially, our new members, just
20	so you guys get to know each other.
21	MR. PARROTT: We're doing it twice
22	then.

1	MS. STANZIANI: All right. Nevermind.
2	Okay. Well I'm going to stop at that. And I'm
3	going to introduce, I see Devonia has joined us.
4	And she's going to give you an overview on the
5	administrative matters, the travel. And some of
6	the stuff that you guys will have to do to get
7	reimbursed if your money is reimbursed.
8	And please, if you have a question,
9	you know, as it. If you don't think of
10	something, email her later. She's very helpful.
11	Devonia?
12	MS. BETTS: Good morning and welcome.
13	It's always good to put a face with the names
14	with the emails and everything. So I appreciate
15	you all being here.
16	Hopefully you found the travel guide
17	helpful. And it was easy to make your
18	reservations. Just want to highlight a couple of
19	reminders. If you could please keep your
20	receipts except meals. We do not need receipts
21	for your meals. But for your parking, for your
22	taxi, and your hotel we do need those receipts.

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1	The receipts along with your
2	reimbursement forms to be submitted to me by
3	November 18th. I will then prepare your travel
4	voucher. I will email or fax it to you for your
5	signature.
6	Once it's returned and input into our
7	electronic system it'll be approved. And you
8	should receive your reimbursement within 10
9	business days. It will be a U.S. Treasury check.
10	And it'll be processed within 10 business days
11	from the approval in our e-travel system.
12	Are there any questions on the travel
13	guide or the reimbursement process?
14	MS. STANZIANI: The travel guide is
15	that last page or the expense form, excuse me,
16	is on the last page of your travel guide. You
17	have a physical copy and you should have an
18	electronic copy of it as well.
19	MS. BETTS: Yes. It's very simple.
20	It's just basically recording your mileage,
21	parking, and attaching your receipts. The hotel
22	tax is reimbursable. Once you submit your form I

1 will process your voucher within two days. It's 2 very important that we turn these around quickly and get you your reimbursement so you can pay 3 4 your credit card bill for your hotel. 5 But if you have any questions at any point in time, you can email or call me. 6 Thank 7 you. 8 MS. STANZIANI: Any further questions? 9 Thank you Devonia. No? Okay. Great. Do you want to introduce our Division Director? 10 Why 11 don't we have Judy go first? 12 MR. PARROTT: Yes, sure. Okay. So 13 the next point in time, I mentioned earlier you 14 were going to get to hear from our Division Directors to talk briefly about what their 15 16 programs do. I kind of went over them very 17 quickly. But you'll get to hear a little bit 18 more detail. 19 So why don't we start with Judy 20 Rudman? Judy is the Director of our Perishable 21 Agricultural Commodities Act division. And as I 22 mentioned, PACA gets a lot of people paid. And

ensures that people live up to the terms of their
 contracts.

So it's a very important program. 3 It's been around since 1930. It works really 4 5 But we're always, like everything else, well. we're always looking to fine tune things and make 6 7 them better. So Judy, I'll turn it over to you. 8 Thank you. Thanks Chuck, MS. RUDMAN: 9 Thanks for having me. I am new to USDA. Pam. Ι came here last December. I had a 25 year career 10 at the Commerce Department where I did anti-11 12 dumping and countervailing duty trade cases. So 13 I did fair trade on a global perspective. 14 And when this opportunity came along, I jumped on it. So at Commerce I had several 15 16 cases on agricultural products and I liked the 17 industry. And in my mind, it was a perfect 18 shift. 19 I moved from promoting international trade on a broader scale to fair trade in 20 21 produce. So I'm really happy to be at USDA. Ι 22 feel like I won the lottery. Ten months in it's

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been a really good move for me.

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2 So looking at your backgrounds and profiles, there's probably varying levels of 3 knowledge of what PACA does. So I'll give a 4 quick overview. And PACA is always there to 5 answer questions. 6 7 The Perishable Agricultural 8 Commodities Act has been around since 1930. And 9 we work in partnership with the fruit and vegetable industry to facilitate fair trade 10 11 practices through education, mediation, 12 arbitration, licensing, and enforcement. 13 Under the law buyers and sellers of 14 fresh and frozen fruits and vegetables in certain quantities have to be licensed by PACA. 15 There's 16 a licensing fee. We are user fee funded. We're 17 not appropriated. So everything we, all of our 18 revenue comes from our licensees. We're there to 19 serve the industry. So if, this is why it's important for me to make these kinds of contacts. 20

21 We provide a variety of services, a 22 forum to investigate, mediate, and arbitrate

contract disputes. And what PACA was, the
 Congress has great insights in 1930. They wanted
 to protect American farmers.

So if a seller does not get paid, they can call USDA. They can file a complaint with us, an initial informal complaint for \$100 filing fee. And PACA works to achieve a successful resolution of that claim.

9 So we're there for the industry. So
10 you don't have to go out and pay the legal fees.
11 If you can get your disputes resolved through
12 PACA, it's a win-win for everybody.

We have a mechanism for recovering damages when buyers and sellers of produce fail to meet their contractual obligations. We can issue orders that stipulate how much the buyers has to pay the seller based on our analysis of the claim.

19 If they do not pay up at that point,
20 there are certain sanctions that PACA can impose.
21 We can suspend licenses. We can impose civil
22 penalties. We are there to ensure fair trade in

produce.

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2	We have provisions to sanction produce
3	sellers that fail to pay obligations or
4	misrepresent the products that they're selling.
5	We have a misbranding office. And we handle
6	hundreds of complaints every year where people
7	are misrepresenting what they're selling to their
8	receivers.
9	PACA also provides a mechanism to
10	monitor the activity of PACA violators. So when
11	entities, individuals or entities are sanctioned
12	we follow up on them. We work to ensure that
13	there is a fair environment to buy and sell fresh
14	and frozen fruits and vegetables.
15	Since I came onboard, I have
16	established some priorities. We are working to
17	achieve these. We want to continue to provide
18	the highest level of customer service. As I
19	said, we are user fee funded so we're accountable
20	to the industry.
21	We have a 1-800 line. I'll show you
22	the number at the end, and some of you may be

1	familiar with it, where we're staffed 12 hours a
2	day with people to answer your questions. We're
3	there to address the needs and concerns of
4	industry stakeholders. That's why we're here.
5	I'm trying to expand PACA's presence
6	in the industry through outreach efforts. I have
7	been to several large I was at PMA last week.
8	I spoke to Western Growers, spoke to the Fresh
9	Produce Association in Nogales.
10	We're trying to get out there so that
11	the industry is aware of the services that we
12	have to offer so we can be responsive to industry
13	needs.
14	One of the things, our highest
15	priorities right now is to enhance our PACA
16	licensing system. For those of you that are
17	familiar with PACA, you know that we currently do
18	not have online renewal or online licensing.
19	We're working on making that happen.
20	We want to get to the point where you can renew
21	your license at pay.gov, pay your 995 on a credit
22	card and your \$600 branch fees and make it all

happen easier. That's one of our top priorities. 1 2 We also are trying to increase the emphasis on PACA licensing to ensure that 3 4 everybody is in compliance. We have some -- if 5 you're interested in filing a PACA claim, for our enforcement PACA can only take enforcement 6 7 actions when we receive written notice from 8 outside the department. 9 There is an informality there. That written notice can come in an email, a letter, 10 11 anything. When we get notice of a claim and a 12 problem we keep it confidential who sent it in. 13 And we immediately look into it and follow up. 14 When I was at the Commerce Department 15 in charge of the Mexican tomato suspension 16 agreement, I used this provision quite frequently where I would funnel information to PACA and ask 17 18 them to look into it where I thought there were 19 PACA violations. 20 Examples of the unfair trade and 21 practices that we look to eliminate are fraud, false and misleading statements, non-payment, 22

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misbranding and mislabeling, and employing people
 under employment restrictions.

3	Our enforcement highlights for the
4	last three years, and these are just updated, we
5	addressed over 131 enforcement actions to
6	sanction firms and individuals who violated the
7	act. And we captured almost \$280,000 in civil
8	penalties that were paid directly to the U.S.
9	Treasury.
10	We're user fee funded. But when we
11	impose civil penalties on violators, that money
12	does not come to PACA. It goes into the U.S.
13	Treasury.
14	Some more general highlights for the
15	last three years, we assisted over 8,000 callers
16	with issues valued at approximately \$140 million.
17	So these are the calls that come in. We have
18	marketing specialists who stand ready to answer
19	questions as the industry members are trying to
20	figure out if they have a claim and what to do.
21	You can get immediate guidance by calling our 1-
22	800 line.

1	We resolved approximately 3,500 claims
2	involving more than \$58 million. And again, this
3	is all to ensure that sellers of produce get
4	paid. And we settled roughly 90 percent of our
5	informal complaints within four months.
6	We have an informal and a formal
7	complaint process. Our goal is to settle as much
8	as we can so that you get the more immediate
9	relief. We know that in some cases whether or
10	not a seller receives \$7,000 on a payment can be
11	the difference between when they open the doors
12	the next day.
13	So our informal mediation process is
14	key. It's where we start. It's where we try and
15	resolve things so that we can ensure that both
16	the buyer and seller reach a happy settlement.
17	When we can't get resolution that way,
18	we have a formal complaint process where we
19	it's a much more involved process that can take
20	longer. But hopefully, again, will resolve in a
21	satisfactory method to all the parties involved.
22	So that's our 1-800 number. If you

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1	have any questions, again, PACA is here to serve
2	the industry. And thanks for listening.
3	MR. VAZQUEZ: Hi, this is Jorge
4	Vazquez with Latin Specialties. So we know that
5	PACA licensing applies to probably most of us in
6	this room. But how does it apply to end users
7	such as restaurants or retailers? Does it apply
8	to them at all?
9	MS. RUDMAN: Well it can apply. They
10	can be the respondents in the cases. I mean, if
11	they're the purchasers, they could be on the
12	other end. We know that when buyers and sellers
13	are, when sellers are looking for excuse me,
14	when buyers are looking at their sellers, buyers
15	are often to look to see if they're PACA
16	licensed. It's sort of a quality seal of
17	approval shall we say. You know that everybody
18	is operating.
19	Depending on the volumes that the
20	restaurants and all of the entities involved in
21	the process are buying and selling, they may be
22	subject to license. So that's all stipulated in

the law and in the regulations. 1 2 And if they don't pay, we do have the authority to follow up and to continue with our 3 claims. But it all depends on the volumes that 4 5 people are buying and selling in. Just to clarify, I think 6 MR. PARROTT: to be subject to PACA you have to buy and/or sell 7 8 2,000 pounds in any day. So if you're an 9 individual restaurant, you probably don't meet that criteria. Many of the chains, of course, 10 11 do. 12 So that's what kind of it comes down 13 to as to whether you're subject. 14 MS. RUDMAN: And if you're a broker, you're subject under first transaction. 15 So you 16 know, there are some different nuances there. If 17 it's frozen it's 230,000 pounds in a year if it's 18 frozen product. 19 But yes, again, it all depends on the particular circumstances. So that's the nature 20 21 of the questions that we get a lot of times on 22 the 1-800 line. People will say well, you know,

who is subject on this one? Do they need to be licensed?

MR. PARROTT: And PACA has a really 3 4 qood website too. I know a lot of times people, 5 if they get a call from a new buyer and they say, 6 you know, we want to buy a load and you don't 7 really know who they are, you can go on the 8 website and check to see, you know, do they have 9 a license? Is it current? Has it been suspended? Are there complaints filed against 10 11 that company already? You know, you can do 12 things like that ahead of time. MS. RUDMAN: And one of the things we 13 14 put up for the industry is on our main PACA webpage, we're updating it monthly, our license 15 16 book. That's a new feature that shows, and it's 17 pdf searchable. 18 You can put in anything, you can 19 search by state. And you can find out who is 20 licensed right there. Within a month that's real 21 time data. 22 MS. WHITTEMORE: How does it apply to

overseas growers that may not be PACA, members of
 PACA perhaps?
 MS. RUDMAN: And we get this question

4 -- I mean, certainly I dealt with this a lot in
5 this Mexican tomato suspension agreement that
6 their buyers and sellers, if they were in the
7 United States, were PACA licensees.
8 A U.S. based entity that is operating

9 in the subject, dealing the subject quantities
10 that make you subject to license can be licensed
11 and should be licensed under PACA.

12 So in other words, if you have a 13 distributor in Nogales, Arizona who is selling 14 Mexican produce, that distributor is a PACA 15 licensee. And that covers the international, the 16 product coming from Mexico.

So it's the buyers and sellers of
produce in the United States. But to get a PACA
license, you have to be subject and you have to
be a U.S. based entity.
MS. WHITTEMORE: Right. But if you
are not, like if you're buying from somebody in

1	Costa Rica, for example, it's a grower there.
2	You're bringing the product into the U.S. but
3	they are not under the PACA license, I guess
4	under the PACA rules.
5	MR. PARROTT: Right. So the Costa
6	Rican shipper wouldn't have to have a PACA
7	license. If they sold to a wholesaler in the
8	U.S. let's say, they would still have recourse if
9	they didn't get paid. They could file under
10	PACA.
11	MS. WHITTEMORE: What about the other
12	way around?
13	MR. PARROTT: No.
14	MS. WHITTEMORE: Thank you.
15	MR. PARROTT: Yes.
16	MR. VAZQUEZ: One more question if I
17	may, you keep mentioning the Mexican anti-dumping
18	tomato, how is the situation with that? I mean,
19	has the problem abated a little bit? Or can you
20	give us some examples of some of the actions that
21	you guys have taken against companies?
22	MS. RUDMAN: I worked on it for 20

PACA in the 2013 agreement it was written 1 vears. 2 in that a violation of the agreement may be a violation of the Perishable Agricultural 3 If it meets the willful, 4 Commodities Act. 5 flagrant, and repeated criteria, it can be a violation of PACA. 6 7 There's a case out there now. We had 8 issued a press release where we're looking into 9 one company where a violation of the agreement is also possibly a violation of PACA. And that's 10 11 proceeding. 12 But PACA and Commerce are working 13 together on enforcement. It didn't change the 14 way that PACA operates at all. But it did help 15 to give some teeth to the Mexican tomato 16 suspension. 17 MR. PARROTT: Any other questions for 18 Judy on PACA? Okay. Judy thanks very much for 19 being here. Okay. Our next speaker, Mike Durando I'm going to call on you. Mike is the 20 21 Director of our Marketing Order Administration Division or MOAD as we call it. 22

We have 29 marketing orders currently. 1 2 I got it right. So Mike is going to give us a 10 minute presentation on what marketing orders do. 3 4 MR. DURANDO: You bet. Thank you. 5 I've got some handouts there for everybody. Good morning everybody. Nice to see you all. 6 Mark, 7 welcome back to Washington. Some folks may not 8 realize Mark used to work for the fruit and 9 vegetable program which was the specialty crops 10 program a ways back. And always good to see him. 11 Great to be here. 12 Let me just say as one division 13 director, and I'm sure Chuck has already said 14 this, but we thank you for your service and the 15 time you put in on this committee. It's verv 16 important to all of us in the program including at the division level. 17 The recommendations that 18 you make, suggestions you develop there, they're all very good for us and help us grow. 19 20 The Marketing Order and Agreement 21 Division has a very simple mission. It's to help 22 fruit, vegetable, and specialty crop producers

and handlers achieve marketing success through industry driven programs. And that's really the key.

There are 46 programs that my division oversees. All of them are programs that, at one time or another, either through the Congress and/or subsequently through the Department of Agriculture the industry asked for.

9 Uncle Sam didn't come to the industry 10 and say you're going to have to have this 11 program, congratulations. You came to us and 12 said we would like this program pursuant to this 13 federal law and we put them in place.

14 The primary statute that we are 15 responsible for is the Agricultural Marketing 16 Agreement Act of 1937. So we've been around 17 since 1937.

We currently have 29 federal marketing orders under that program one of which is brand new. We'll talk about that in a minute. We'll take a quick look at it. And that's the marketing order for pecans. I guess we could say

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we're through birthing it. We're about ready to 1 2 get it up and walking within the next few weeks. Under that law we also have 14 sets of 3 4 import regulations for commodities that are 5 regulated under those federal marketing orders where we have the ability to hold imports 6 7 accountable for the same minimum grades and 8 standards as domestic product. And level the 9 playing field for American producers. There are three other statutes that 10 we're responsible. One is the U.S. Peanut 11 Standards Act that really sets in place the 12 13 minimum standards for peanuts in this country 14 both domestically produced and those that are 15 imported, not only for minimum grade but also to ensure that the aflatoxin level is within 16 17 tolerance. 18 We also oversee the Export Apple Act 19 and the Grape and Plum Export Act which, in 20 short, ensures that every fresh apple that is 21 exported from this country meets a minimum U.S. Number 1. And that every table grade that's 22

1	exported from this country in most cases meets a
2	U.S. Number 1. There are several exceptions to
3	that. And that requires mandatory inspection for
4	those two commodities for all exports.
5	We're very proud of the fact that
6	every day our people come to work knowing that
7	they serve 90,000 producers of these products in
8	the United States representing about \$23 billion
9	a year in value of production.
10	In doing that, one of our primary
11	activities is regulatory action. And I know in
12	the big scheme of things, regulations are
13	perceived as bad. Nobody wants the government on
14	their back and all these types of things.
15	Well the regulations that we do, these
16	are all published in the Federal Register, these
17	are all regulations that are asked for, once
18	again, by our industries primarily through any of
19	those 29 boards or committees or councils as they
20	seek to either change their assessment rates,
21	modify their grade standards, add additional
22	authorities, perhaps for quality regulation in

their programs, or make any other adjustments. 1 2 The regulatory process is a critical component to ensure transparency not only to 3 everybody in the industry but really everybody in 4 5 the United States. Everybody can see what's The public has the opportunity to 6 qoing on. comment through these regulatory actions. 7 8 We do this every day with 45 staff. About half of us are located here in our 9 headquarters office at the USDA South Building 10 11 across the river. The other half are almost 12 equally disbursed among three regional field offices in Fresno, California, Portland, Oregon, 13 14 and Winter Haven, Florida just south of Orlando. Let's take a little closer look at 15 16 marketing orders and agreements. These are very 17 complex animals as compared to the peanuts, the 18 table grapes, and the apple programs which are 19 pretty straight forward minimum standard and 20 inspection programs. 21 Marketing orders and agreements, we like to advertise -- think of it as a big tool 22

box. And within that box you have a variety of tools that are available to those in the industry who choose to put themselves under a federal marketing order.

These programs can require and provide 5 for generic, that is industry wide, non-6 7 proprietary promotion activities, marketing activities, paid advertising activities. 8 They 9 can use industry monies that are collected through assessments upon handlers to fund market 10 11 research targeted at the trade, consumers, and 12 for product development. Production research as 13 well, newer varieties, pest resistant varieties, 14 varieties with better flavor, better shelf life. Volume control is a feature of our 15

16 marketing orders in some cases. Where really, 17 particularly for those commodities that have a 18 little time on the shelf, so to speak, primarily 19 a nut crop or maybe a dried fruit crop or 20 something like that or cherries or cranberries. 21 They have the ability to regulate the flow to 22 market to sort of even out the supply. So you

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don't have a big surplus followed by a
 significant deficit.

And what that does over the long term, it means not only stable pricing for consumers but also for producers. And a reliable supply for customers of that product.

7 Through marketing orders the industry 8 can also collect and publish market data that's 9 very useful for producers and for handlers. And 10 in some instances ties right into our USDA market 11 news program. You'll be hearing more about that 12 in a minute.

We can require minimum or official container and pack requirements relating to size, capacity, weight, dimensions, or pack of the product. This again assures a commodity a place in the marketplace without overcrowding it with too many types of cartons or packages.

Minimum standards I've alluded to are
relative to size, quality, grade, and maturity.
These drive in term mandatory inspection.
Because anytime you have a minimum standard or a

container or pack requirement, you're going to have to have an inspection program to verify and ensure compliance with those requirements.

And then last but not least, on the 4 5 import and commodity regulation there are currently 14 commodities. And there are others 6 7 listed in the statute as well. But there are 14 8 active ones where we impose the same regulations 9 on imported product as we do on domestically 10 produced product. Citrus, tomatoes, dates, and 11 the list could go on with a number of others, 12 potatoes and onions.

And again, it levels the playing field for American producers. And basically ensures that if a domestic industry is setting the quality bar up here, the import competition can't come in and undercut with a subpar quality.

Some current activities, a little look
at where we are, the things going on, we have a
brand new pecan marketing order. In fact, we
just have a selection order signed. Chuck knows
that. It just got taken care of yesterday.

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1So we'll be informing the new members2of the American Pecan Council this week. And3we're hoping to have our first meeting of that4group sometime in November.5This is a marketing order that6stretches 15 states, coast to coast across the7country from California to North Carolina. And8basically draw that line and take it everything9south.10We think there are about 3,50011producers. This is a group that, through their12testimony as indicated, they want out of the13chute come in with about a \$10 million program.14And they want to grow up to be like the almond15guys and the walnut guys and the pistachio guys16in terms of marketing players from a generic17standpoint in the marketplace.	
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15 guys and the walnut guys and the pistachio guys 16 in terms of marketing players from a generic	
16 in terms of marketing players from a generic	
17 standpoint in the marketplace.	
18 On the technology side, my division i	s
19 a leader for the agency in working with Customs	
20 and Border Protection to implement for AMS the	
21 International Trade Data System.	
22 And what this actually looks like in	

every day usage comes through our compliance and enforcement management system which is a major information technology interface that we have built. We're still in the process of finishing it up.

6 What this technology is going to do 7 for the very first time is going to position AMS 8 with the ability to determine whether or not an 9 imported product regulated by any of our 14 10 regulations is allowed to enter in the United 11 States.

Up until this time Customs and Border Protection was in full control in terms of whether an imported lot was either held, held in tact, or released and may proceed into the channels of commerce to the United States.

17 Through ITDS 54 different government 18 agencies are now tied in. So any particular 19 commodity, let's say it's a load of imported 20 citrus, there may be several agencies wanting to 21 take a look at it, AFS, maybe from a sanitary 22 standpoint FDA from Food & Drug, and certainly

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AMS from the standpoint of our import regulations.

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3	Well in our case there's an electronic
4	signal through this system that now is going to
5	be automatically sent to our special crops
6	inspection division. You'll hear more from them
7	in a moment. These are our inspection forces.
8	And basically setting up that group
9	for inspection of this product. And then we have
10	it on our screens on not quite a real time basis.
11	But rather than the two week to two month away
12	that we've had, it's going to be at most a day or
13	two days.
14	We'll have information on every single
15	entry of our regulated products into the United
16	States through all ports. And then we'll have
17	corresponding, or next to that an indication of
18	whether each one of those entries has obtained an
19	inspection and has met the requirements.
20	If that does not occur, the entry
21	remains in what's called a holding taxed status
22	and CBP does not release it. And the legal

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liability continues to rest with the importer or 1 2 the filer until that occurs. This is very new, very different. 3 And we think it is going to dramatically expand 4 compliance or improve compliance with our import 5 regulations. 6 7 Food Safety Modernization Act, I think 8 you're going to be hearing about that during your 9 meeting while we're here. Very interestingly, 10 FDA has recognized marketing orders as a very 11 effective tool to put in place various 12 requirements in the areas of handling, GAPs at 13 the producer level, training for the industry, or 14 recall and traceback programs. And, in essence, FDA has said hey, you 15 16 know, if you're an industry operating under a 17 federal marketing order and you're doing things 18 that are achieving the objectives of FSMA and 19 meeting our criteria, well guess what, as FDA we 20 have very limited enforcement resources, we're 21 going to be focusing elsewhere. 22 Why? Because they have big faith in

And they know AMS has strong 1 these programs. 2 legal compliance enforcement capability and that we'll take care of it. So this is an area we're 3 4 becoming more active in with our groups. 5 And then we have a lot of strategic relationships. We work with a United States 6 7 trade representative all the time. Our import 8 regulations all have to be vetted through them. 9 And then also there are ongoing discussions, always discussions from folks around the world 10 11 about our marketing orders, our import 12 regulations, and the compliance with our 13 agreements pursuant to the World Trade 14 Organization, WTO. We work with FDA not only on FSMA but 15 16 with FDA and FTC as well, Federal Trade 17 Commission, on marketing communications. Part of 18 our role is to assure that every message that our 19 boards, committees, or councils put out there 20 advertising or promoting their product is 21 compliant with those two agencies laws and 22 regulations. You can't just go out there and

make any kind of claim you want about a product. 1 2 It has to be a legitimate and properly backed up. Foreign Ag Service is a close 3 4 collaborator of ours. A lot of overlap between 5 our 29 programs and FAS. A lot of them are also FAS program cooperators. And we share compliance 6 7 information and audit information. And then 8 collaborate as well on international trade 9 issues. Specialty crops inspection, again, 10 you'll be hearing from them. Not all of our 29 11 12 programs but many of them have mandatory 13 inspection requirements which drives a tremendous 14 amount of activity for SCI. And then finally, science and 15 16 technology program within AMS that is responsible 17 for a lot of laboratory testing work that we do 18 for salmonella and aflatoxin and other pathogens, 19 in particular in our nut crops. 20 Internally we have a three year 21 strategic plan that we have in place. It runs through 2018. We have five goals that you can 22

see there that really are designed above all else 1 2 to not only improve our functionality and our efficiency and our effectiveness, but basically 3 4 make sure we're doing the very best that we can 5 to help farmers help themselves through our 6 programs. 7 They include performance measures and 8 an annual operating plan that is adjusted as 9 necessary to reflect priorities and resource capabilities. 10 11 And so, that's us. And that's what we do every day. In the handout that I provided to

12 13 you you've got the contacts for our three 14 regional field offices. This has just been a real fundamental overview. We were given 10 15 16 minutes. So I think I've done it which is an 17 amazing thing for me to get it in under 10. 18 And certainly, I can remain available 19 during the break. If any of you have any

21 further. Okay. And we do have time now. So we 22 can take questions now as well if you have any?

questions, I'd be happy to visit with you

20

1	MR. PARROTT: Thanks Mike. Any
2	questions on marketing orders through that
3	program?
4	MS. KNORR: Good morning Mike. Thanks
5	for being here.
6	MR. DURANDO: Sure.
7	MS. KNORR: I have a question. Our
8	last session we had a group that was focusing on
9	food waste. And so, I'm wondering through the
10	market orders, when there are produce standards
11	and that kind of thing, are there any marketing
12	orders that acknowledge or proactively address
13	waste streams that may be created during that
14	process?
15	MR. DURANDO: Great, terrific
16	question. Everybody heard the question about
17	food waste? Okay. So the answer is yes. In
18	fact, I'm proud to say that all of our marketing
19	orders that have any kind of a minimum standard
20	requirement in them do have the capability to
21	provide an alternative outlet to product that
22	does not meet those standards. So that we

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minimize the potential or virtually eliminate the
 potential for food waste.

Actually very interesting, the one marketing order that remained that didn't have that kind of an outlet was within our table grape marketing order for southeastern California. This is the Coachella Valley for those of you that know the grape business.

9 And it didn't have the ability for product to go to charities or to food banks or to 10 11 those kinds of outlets if those grapes failed to 12 meet their standards. So we amended the 13 regulation. So we completed that. And that's 14 now been in place for -- I know we're in the 15 first year but it may be more than a year old at 16 this point.

17 Sidebar to that or interesting little 18 factoid, we were pulling some data the other day 19 looking at imported table grapes and the 20 disposition of those and whatnot. And low and 21 behold found that there was a lot, or a load if 22 you will, 11,000 pounds of table grapes that had

1 been imported through Philadelphia that failed, 2 must have failed to meet because they were diverted to a food bank. 3 So that wouldn't have been able to 4 5 happen a year or year and a half ago without our 6 change in the regulations. It now could happen. 7 And all of our orders have that capability of 8 some kind. 9 MS. ELLOR: Hi, Tina Ellor from 10 Phillips Mushroom Farms. Could you say a little 11 bit more about your -- is the relationship you 12 have with the FDA sort of a formal one in regards to FSMA or an informal? 13 14 So you said that they will be less 15 likely to target industries that have GAP 16 programs in place. Could you say more about 17 that? 18 MR. DURANDO: Sure. Not that I want 19 to steal the FSMA thunder and I think food safety thunder that's coming up maybe through some of 20 21 the discussions here. 22 But going back a number of years to

when Michael Taylor was running the program there 1 2 at FDA and overseeing a lot of the FSMA work and everything else. And it was published even in 3 4 some of the regulations. 5 What they're basically saying is if there is an industry out there -- and let me just 6 say there's not a formal agreement. 7 There is not 8 an MOU in place on this. This is just sort of 9 FDA's, I guess, logical prioritization of 10 resources.

11 They're acknowledging A, they've got 12 limited enforcement resources. And then B, if 13 you're operating under a program, in this case 14 I'm addressing federal marketing orders, that are achieving these things -- you've got handling 15 16 requirements in place that, you know, in fact 17 meet or exceed whatever FSMA they may be 18 requiring.

Or you've got handling requirements
that, in fact, are affecting the behavior of
producers so that what they're doing through GAPs
or other activities are somewhat de facto

1 compliance -- I use that term very carefully 2 here. They're achieving, they're meeting the 3 goals of what FSMA is trying to do. 4 Then FDA is 5 going to look at that, through no agreement or 6 whatever, but they're going to have an 7 understanding that that's happening. They have a 8 high degree of awareness of our programs as it 9 is. And they'll understand that isn't an 10 11 area of risk for us in the food safety arena. 12 Because that is an area that has very good 13 controls in place. And a lot of that has to do with the FDA audit, pardon me, the USDA audit and 14 15 inspection programs that are run by SCI and 16 overseen by them. 17 It has to do with the compliance and 18 enforcement capability that our program through 19 my division has. And the legal teeth that we 20 have in that which we do. We can take people all

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So those are the reasons why. But

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the way up through the federal court system.

1 there's no formal MOU between us and FDA on that. 2 Randy did you want to add something to that? MR. MACAN: Yes I do. 3 4 MR. DURANDO: This is Randy Macan from 5 the Specialty Crop Inspection division. MS. STANZIANI: Randy you'll need to 6 use one of the microphones. 7 8 MR. MACAN: While we're on the topic 9 so we can just clarify, AMS has an agreement, an The USDA has had, a working 10 MOU with FDA. 11 agreement with FDA goes back to the 1940's 12 whereas that we have established a relationship 13 working with the regulators. 14 And we have an individual, Ken Petersen, about our working relationship with 15 16 FDA. And then with FSMA implementation. And he 17 can go into a little bit more detail. 18 But yes, we have an agreement. All of 19 us AMS from poultry to meats and all of our fruit 20 and vegetable inspection services have signed 21 that agreement. 22 MR. DURANDO: Yes. And Randy, just to

add onto that, I appreciate that because -- but 1 2 that agreement doesn't specifically name, it doesn't say in the agreement if you have a 3 marketing order we're going to do this. 4 Right? It has much more to do with the other side of the 5 Does that help Tina? 6 business. 7 MS. ELLOR: It does, thank you. 8 MR. DURANDO: I think we have a 9 question here. And then we'll come back down the line. 10 11 MR. VAZQUEZ: Good morning Michael. 12 Thank you for your wonderful introduction. Just can you elaborate a little bit more on the status 13 14 of the ITDS? Is it already fully implemented? And just expand a little bit more please. 15 16 MR. DURANDO: Well ITDS, I mean, 17 that's a big category. But the International 18 Trade Data System and very specifically the 19 Automated Commercial Environment, the ACE, that 20 is fully up and running by CBP. That's a CBP 21 owned product. 22 And they are now calling for all

filers to be using the ACE. In fact, they turned 1 2 off the old legacy system called ACS. And they've pushed everybody into ACE. 3 4 Now they very recently have announced 5 some deferment of the deadline dates until, I think, into the end of December or early January 6 on certain aspects of filing that really go 7 8 outside of the USDA activities. 9 For AMS and for the programs that I 10 was addressing, they are the 14 import regulations, we're currently in a pilot status on 11 12 And in that regard, we've now expanded to that. 13 the point where we have L.A. Long Beach, Miami, 14 and Philadelphia. Those ports are open for all filers to 15 16 file in ACE. And to file for their Section 8E 17 compliance. Those are our import regulations 18 through ACE. And we're running that through 19 those three ports as we speak. 20 We'll be piloting those still for a 21 little bit as we're continuing to debug our 22 system. There's a lot of technology going on

between Specialty Crops Inspection Division and their FEARS program that automates the inspection It reports into our Compliance and process. 4 Enforcement Management System or CEMS that I referenced earlier. And that's all working through.

7 But I can tell you that our goal or 8 our target is that by pretty much mid to late 9 November, by then we hope to have our system open to all ports of entry. And so that we have a 10 11 full month of service under our belt, that would 12 be the month of December, before we hit the December 31 deadline which is called for in the 13 14 President's Executive Order. 15 So does that clarify it for you? 16 MR. VAZQUEZ: Yes. Thank you. 17 MR. DURANDO: Okay. 18 MR. PARROTT: Okay. Any other 19 questions for Mike? 20 MR. SUTTON: So just another question 21 regarding FSMA and the marking orders. Is AMS 22 looking to get a written agreement that that will

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be the compliance arm for marketing orders? 1 2 MR. DURANDO: With FDA? With FDA. 3 MR. SUTTON: 4 MR. DURANDO: No we are not. 5 MR. SUTTON: Okay. 6 MR. DURANDO: No we are not. 7 MR. SUTTON: But it is of the 8 assumption that through AMS regarding a marketing 9 order that you guys can verify compliance for that marketing order? 10 11 MR. DURANDO: It should be assumed because it's our job that we have the ability to 12 13 verify compliance and enforce compliance with the 14 terms and the requirements of a federal marketing 15 order. 16 If those terms and requirements happen 17 to align or achieve the goals or requirements of 18 FSMA, FDA is going to look at that very favorably 19 in terms of how they choose to allocate their 20 enforcement resources. 21 It isn't by any means an automatic 22 pass. You're not "exempt" from FSMA or anything

1	like that. It doesn't mean FDA couldn't come
2	looking at you. But in terms of allocating their
3	resources, they're going to be focusing
4	elsewhere.
5	MR. PARROTT: Thanks Mike, appreciate
6	it.
7	MR. DURANDO: Thank you very much.
8	MS. STANZIANI: I'm just going to do
9	a little interpretation. Because as the federal
10	government, we have a tendency to use a lot of
11	acronyms. And we try, you know, we do our best
12	but when we're talking every day to the same
13	people, everybody knows what we're talking about.
14	It doesn't necessarily mean that the general
15	public does.
16	So when Mike referred to a selection
17	order, the selection order is actually the call
18	for nominations for the board members. And a
19	selection package is the appointment package
20	which related to the new pecan board. They have
21	gone through that whole selection process.
22	And CBP is Department of Homeland

Security Customs and Border Protection. Just to
 give you a little update there. I'll continue if
 we need to.

4 MR. PARROTT: Okay. Let's move right 5 Terry I'm going to ask, Terry Long is our along. Director of our Market News Division. 6 And again, 7 Market News reports prices every day all over the 8 country. And helps maintain a transparent 9 marketplace which is really important. So Terry, thanks for being here. And I'll turn it over to 10 11 you.

12 MR. LONG: Good morning and thank you 13 for this opportunity. You're going to be the 14 operator and I'll be the pointer? Okay. Got it.

Well first off Market News, I will mention that Market News is actually older than the Agricultural Marketing Service. Market News was established in 1915 before there was an AMS. Market News was later merged into AMS when AMS was created later.

Anyway, Market News is the eyes and
ears of the American agricultural industry. In

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1	fact, I'd say we were the eyes and ears of
2	agriculture worldwide. A mission very simple,
3	provide timely, accurate, and unbiased
4	information on agricultural markets, very simple.
5	Our motto get it, get this
6	information, get it right, it's got to be
7	accurate, and then get it out. Again, three
8	things here. One, the information, it's out
9	there and you have to collect it.
10	Secondly, if it's erroneous, we have
11	an obligation to not use that information. Our
12	saying is if you're in doubt about the
13	information, check it out. If you're still in
14	doubt, leave it out. Again, this information
15	becomes prima facie in court cases. So again,
16	these market reporters have to be competent in
17	the information they're collecting and
18	disseminating.
19	Again, market levels covered, shipping
20	point, terminal markets, retail advertised weekly
21	specials. And I'm going to pause there and hand
22	these out if I may. And we'll come back to this.

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1	Retail, again, we're only checking the
2	advertised weekly specials not every day regular
3	prices. And a few farmers markets and the
4	growing trend in direct marketing farmers
5	auctions.
6	Again, some other products you may not
7	be aware that Market News covers, apple juice
8	concentrate, grape cold storage and, again, the
9	volume in cold storage, apples for processing,
10	international markets of interest, Paris, London,
11	all over the world.
12	And things you might not expect us to
13	cover honey and beekeeping. And it's not up
14	there but cut flowers is a huge industry that we
15	track.
16	On the movement side or volume, again,
17	one of our important sets of data for the
18	industry is movement, shipments, domestic, truck,
19	rail, it doesn't list air but if there's any
20	there, crossings from Mexico every single day.
21	Trucks, air, and boat, all of those we're
22	tracking. And then imports from all the other

countries, 63 other countries beyond Mexico that we're capturing imports on mostly on a daily basis.

4 Again, part of our role here Mike 5 alluded to in this ITDS, the new system. We'll be getting that data as well. Currently we're 6 using other means to collect this. 7 We're going 8 to be part of that same mechanism. So everyone 9 will be using the same data set, ITDS, for the 10 imports.

11 Key reports, the National Shipping 12 Point Trends is a weekly report. We'll glance at 13 that in a minute. The retail report I just 14 passed out. Those are only the first four pages 15 of the most recent retail report. Once a week 16 it's about 35 pages long in great detail.

17 The Truck Rate Report is very popular. 18 Most produce moves by truck except boats coming 19 into the country. How is the supply? What are 20 the rates? You know, where are they moving? 21 Shortages and surplus are very closely tracked, 22 very widely supported by the industry, Truck Rate

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Report.

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2	Daily Movement Report, again, we're
3	aggregating all of this volume, shipments,
4	crossings from Mexico, and imports into that
5	daily rate. The universal supply is available to
6	us. Again, a specialized component of that is
7	the Mexican crossing, again, specific.
8	And again, the recent summary we've
9	added for the organic markets that we continue to
10	add, grow, and report. Again, this is done on a
11	daily basis, the National Special Crops Organic
12	Summary. We're rolling all of the organic into
13	one place, the shipments, post sale shipping
14	point, retail all rolled up into one report.
15	Obviously, the retail is a weekly feature.
16	Now this is what I handed out to you.
17	I wanted you to look at this again. We are
18	tracking, I think the number is 360 chain stores
19	with over 29,000 outlets. Again, we're pulling
20	these ads off the internet for these individual
21	stores by region.
22	So again, we are capturing almost the

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entire nation's weekly advertised specials for fresh produce on a weekly basis. Very big data. Almost every reporter in America collects part of these stores.

5 We distribute them out so everyone has a feel for what their, say they're covering 6 7 mangoes, they get to cover the market at shipping 8 point, in other words the point of import, as 9 well as tracking these retail ads. So you can see how they link together. So it's a been a 10 11 boon for us both in our reporters and in the 12 products that we make available to the industry.

13 Again, I spoke briefly about the truck 14 report, Truck Rate Report. I just wanted to give you a glance at that. Again, broken down by all 15 16 of the major shipping districts. And again, all the truck brokers, the individual shippers are 17 18 very cooperative, I would say, on a national 19 basis over 90 percent cooperation, extremely 20 high.

And the trends. Again, we'reaggregating up the berry market broken down by

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the varieties underneath, the citrus fruit, the 1 2 varieties underneath, as well as the shipping point districts. We're showing you the movement 3 over three weeks, three weeks ago, two weeks ago, 4 5 last week, and the current market. Again, a glance at that shipping point market for the 6 7 United States and for imports into the U.S. Just briefly, we cover 1,453 markets, 8 9 over 4,000 buyers and sellers interviewed every day, total commodities 411. Again, that includes 10 things like honey and the various varieties of 11 12 cut flowers, for examples. Or types, excuse me, 13 not varieties. 14 Now how broadly is this information 15 accessed? The most recent count we did, we get 16 54,000,000 e-views. This is people going to our 17 site to pull information off. So these aren't 18 just, you know, visits if you will. Because you 19 know, you can get a lot of those automated. 20 These are all where they've actually gone in and 21 pulled data out of our site 54,000,000 times a 22 year.

1	Again, what's next for Market News?
2	We talked about the ITDS system we'll be
3	integrating into that and collecting that data
4	more efficiently and more comprehensively. So
5	that's a big boon.
6	One of the other things we're doing is
7	an overall replacement of our platform. We're
8	operating in an Oracle environment that was first
9	deployed in the '90s. You can imagine a system
10	that's still operating that was deployed in the
11	'90s.
12	So the market MAR system, Market
13	Analysis and Reporting, modern technology getting
14	rid of the old MNIS, our database if you will.
15	The communications system that links all of our
16	offices, we have our own communication network.
17	Again, MAR will replace that.
18	And then lastly, on the sheet I handed
19	out there it talks a lot about our portal and how
20	to access this information our customers are
21	using. This system will replace the Market News
22	portal as well.

1	One attribute of the MAR system is the
2	API, the Automated Protocol Interface I believe
3	is the term. This will allow our customers for
4	the first time, instead of having to go run
5	reports, you know, for a two year period, for
6	certain markets and then try to roll them up,
7	this new feature in MAR will allow you to pull
8	everything we have.
9	If you say I want every bit of data
10	you have on mangoes, you can pull this out
11	through this giant pipe of the API. That's just
12	one example of the new functionality you will get
13	with MAR.
14	Modern technology, a big pipe to allow
15	you to pull vast quantities of data. And again,
16	our database goes back to the early '90s. So
17	it's pretty comprehensive data.
18	Organic Data Initiative, this was a
19	farm bill. We have been allocated money for a
20	two year project to grow organic reporting in
21	Market News. Our primary focus well we're
22	adding up to 10 new reporters. Again, mostly in

our existing Market News offices.

2	The focus is on growing our organic
3	reporting primarily at the shipping point. And
4	again, when we capture a market we're looking at
5	volume and prices. So those are our two big
6	focuses here, MAR and the Organic Data
7	Initiative.
8	Within the international realm, Market
9	News AMS serves as the Chairman of the Marketing
10	Information Organization of the Americas. Again,
11	33 member nations that are basically doing what
12	Market News.
13	Some countries this is a quasi-private
14	organization that has been set up. You know, to
15	sort of separate them from the government so that
16	people would have more confidence depending on
17	the countries.
18	So of these 33 members, we met last
19	month, well actually it was this month earlier,
20	in Guatemala. Twenty eight of those members
21	nations were in attendance.
22	So again, the desire to have good,

reliable, timely agricultural market information 1 2 is not, you know, unique to our group here today. And again, the focus of this thing is 3 4 to improve these systems. And also to promote 5 the concept that market transparency like we promote in Market News and you see here through 6 7 inspections and marketing orders, this 8 transparency is, we consider it a critical public 9 good. 10 As a planner for the government, you 11 need to know these things. As a private sector trying to enhance your business to support your 12 family, these are all information that should be, 13 14 we believe is a public good, market transparency. And again, that's all I had for today. 15 16 I appreciate your time and would answer your 17 questions if you have them. 18 MR. PARROTT: You know, one thing, just to tag onto what Terry said about it being a 19 20 public good. I always think back to the mid 21 1990s after the Soviet Union broke up. It amazed 22 me how many of those former Soviet countries came

to the U.S. looking -- because the first thing
 they wanted was market news.

3	You know, we take it for granted
4	because we have this transparency. They didn't.
5	And Terry mentioned the Marketing Information
6	Organization of the Americas, you know, with the
7	33 countries. But just having that information
8	available to everyone, not just the people who
9	subscribe to it just is a tremendous public good.
10	MR. LONG: Well thank you Chuck. I
11	wanted to mention that we often refer to
12	ourselves as the first responders. And that's
13	true.
14	When they said, you know, the wall has
15	fallen, Russia is an independent nation, what did
16	they need? Well the first thing seemed to be
17	these market news reporters.
18	In the '50s we went and worked in
19	South Korea. To this day they have a very good
20	market information system. In the '70s we worked
21	in other countries. Like you said Chuck, in the
22	'80s we helped Mexico set up their system.

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1	In fact, we helped Mexico set up a
2	database before we had one in the U.S. But
3	learned from that experience and came back and
4	built a database in the U.S. So it's not a one
5	sided effort, if you will. And Chuck's already
6	mentioned the former Soviet Union nations.
7	I would say, I would tell you that we
8	currently have four nations that have either
9	written or verbal requests to Market News to come
10	help them improve their marketing information
11	system, Mexico, Brazil, Argentina, and Columbia.
12	In some cases these have come to us in
13	a formal letter from the Ministry of Agriculture
14	requesting our assistance. So this is a project
15	for the next year and beyond, is to continue to
16	help our key trading partners improve the
17	information. And we both get to rely on that.
18	So it seems to be a win-win situation.
19	MR. VAZQUEZ: Good morning Terry.
20	Jorge Vazquez with Latin Specialties. What's the
21	timeframe for the MAR full implementation?
22	MR. LONG: Full rollout is January of

1 '18. Some parts of it like the early parts of it 2 like feeder cattle and some of those are being done and phased in fully. But for full 3 4 implementation it's January of 2018. 5 MR. VAZQUEZ: And one more question, Do you happen to know the name of the 6 if I may. Mexican database? 7 8 MR. LONG: I know the name of the 9 organization, SNIM, the Servicio Nacional de Informacion de Mercados. And they are part of 10 the Secretaria de Economia. Their database I 11 can't call to mind. 12 I'm sorry. There's 33 of 13 them, it's hard to keep them all straight. 14 MR. VAZQUEZ: Thank you. 15 MR. LONG: Yes, sir. 16 MR. PARROTT: Mark, did you have a 17 question? 18 MR. LONG: Yes, sir? 19 How do you verify that MR. SUTTON: 20 the information you collect on pricing points and 21 things like that, what checks and balances do you 22 have in place to make sure that information is

accurate?

2	And the reason I ask is I have
3	salesmen and I know they report to you all. I
4	wished I was getting the prices they were
5	reporting to you.
6	MR. LONG: You know, we rely on
7	several things. One of them is a culture of
8	training where we realize that highliers and
9	lowliers exist out there. You have to take the
10	highliers, the lowliers, cross check them against
11	their customers, the people that are buying this
12	product.
13	So we're often trying to capture both
14	sides of these transactions. So again, the fact
15	that you tell me the market is 12 and I know it's
16	9 to 10, I'm not going to write 12. I might have
17	cover you and say occasional higher.
18	But just because you tell me that's
19	the market, unless I can confirm it and it
20	matches up with all the other contact points, I'm
21	not going to use it.
22	So again, when in doubt we leave it

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1	out. If you can't check out and make sure it's
2	correct, we don't use it. And I will mention
3	that sometimes there are special circumstances.
4	Like I'm doing a season long contract
5	at the 1st of the year. It's going to be under
6	what you think the market is going to be. You
7	know, it's 10 to 12 and I'm taking the season
8	long contract with so and so for \$8.
9	Well okay, that's a valid transaction
10	at that point in time. Start of the season, on
11	that day there was an \$8 transaction. Now the \$8
12	transaction only happened one time. It extends
13	over the season. But as far as a spot market
14	sale or a sale, it only happened once.
15	So in that first part of the season
16	your \$8 is a key part of the market. But after
17	that, the market goes to 10 to 12. We're not
18	going to relate back to that and say, by the way,
19	so and so \$8 at the start of the season.
20	We may have something in there like
21	previous sales lower. So that people understand
22	when they hear that \$8 out there, it's not

So we will try to utilize that 1 current market. 2 information to sort of paint a picture. MR. ALLISON: My name is Mark Allison. 3 I just wanted to make a comment that I've been 4 5 using this on and off for probably more years than I want to admit to on and off again. 6 But I just thought you guys over the years have really 7 8 done a great job of, you know, especially keeping

I jumped on it just a couple years ago 10 after taking a hiatus for half a dozen years. 11 12 And when I came back and visited your website, 13 you know, I was really impressed with the 14 progress and the detail and the reports that are 15 available. So I just wanted to just say I think 16 you're doing a really great job on keeping ahead 17 of it all.

MR. LONG: Thank you very much.
 MR. PARROTT: Okay. So next I'll
 Lorenzo Tribbett up. Lorenzo is the Director of
 our Specialty Crops Inspection Division. They do
 inspections and audits on fruits and vegetables

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current.

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and some other commodities as well.

2 MR. TRIBBETT: Good morning everyone. 3 Again, my name is Lorenzo Tribbett. I'm the 4 Director of the Specialty Crops Inspection 5 Division.

6 We were created in October of '12. 7 This is our four year anniversary. We were 8 merged from the original fresh products branch 9 and the processed products branch to service the 10 fresh and processed industry from farm to fork.

11 We are over 700 strong is what I like 12 to say. We are the largest division within AMS. 13 Our budget annually is \$60 million. Of that, \$58 14 million is all user fee. Judy was mentioning that also. I have another saying for that, if we 15 16 don't churn, we don't earn. When the government 17 is down like Judy for anything, we're still 18 working. We do get \$2 million of appropriated 19 money for our standardization branch but that's 20 it. Other than that, it's \$50 million. 21 We are quickly approaching our 100th

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year anniversary which we get in January of this

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year, excuse me, January 2017. So like I said, 1 2 we've been around for a long time. Today with me -- and I'll step back 3 4 and just give you a little bit of my history 5 background. I've been with AMS Specialty Crops fruit and vegetable program and PACA for the 6 7 last, over 14 years now. Started out in PACA as 8 a Training Officer and then moving up to Deputy 9 Director. And prior to that, I'm an Air Force 10 retiree. But very great career here so far. And 11 looking, again, to be the future to be even more 12 successful. 13 But today with me I have two of my 14 Associate Directors here. First being Randy 15 Macan. Stand up Randy. He's the Associate 16 Director for Inspection Services. Tell them a 17 little bit about yourself Randy. 18 MR. MACAN: Good morning. Again my 19 name is Randy Macan. As my Director said, I'm 20 Randall Macan, Associate Director of Inspection 21 Services. Inspection Services covers the 22

training aspect, the standardization of brands, contract services, and our auditing services that we provide. I also handle budget and I play relations and human resources issues for the division.

As he mentioned, I myself have been with the department for 35 years actually this past year. So that's one milestone. And so mostly with the processed fruit and vegetable side. That's from the former processed products division that we've had.

12 And so, basically from our standpoint 13 we handle the, I make sure that the training, all 14 of our inspectors are trained. And basically, so 15 that they are ready to go for when you need that 16 service that we provide.

We also have about, for our
standardization section, we have food
technologists and experienced marketing
specialists that cover 400 standards and another
300 or 400 CIDS. That's Commodity Item
Descriptions which are government buyer

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specifications. So we maintain those.

2	We also are in charge of their
3	operational rations which is our relationship
4	contract with DOD where we cover the inspection
5	service of all the MREs for the operational
6	feeding programs for our soldiers around the
7	field. So we have over 13 or 14 suppliers that
8	we have actual personnel in the facility making
9	sure that the DOD contract requirements are met.
10	On top of that we're presently working
11	with USAID. USAID is in the process of trying to
12	expand their humanitarian rations program where
13	we are setting up a type of service similar to
14	DOD where we can help them develop their
15	humanitarian rations that are presently used for
16	several instances either for disaster relief here
17	in this country or for refugee situations around
18	the world.
19	We're working with the UN on that
20	also. It's going to be a meeting later on where
21	we're going to expand the humanitarian rations
22	program so that they can have enough supply to

meet the demand. 1 2 And so that's generally what it is. I'll have Ken Petersen, my auditing branch will 3 be up later to talk about more detail on the 4 5 audit side. Okay. And also Chip 6 MR. TRIBBETT: 7 Taylor who is our Associate Director of 8 Operations. 9 MR. TAYLOR: Good morning everyone. As Lorenzo and Randy said, my name is Chip 10 11 Taylor. I'm Associate Director for Inspection 12 Operations. 13 So basically I oversee all the 14 inspection grading and certification activities 15 for both the fresh and processed inspections that 16 we do. 17 Randy mentioned the MREs. We inspect 18 everything from A to Z or soup to nuts, whichever 19 you prefer, and all things in between. We do the 20 MREs. 21 Our largest programs are peanut inspection, raisin inspection in Fresno, 22

1	California followed by orange juice. We have
2	more than 700 full and part time graders at more
3	than 60 locations in inspection offices
4	nationwide.
5	Additionally we have cooperative
6	agreements with 41 states and the Commonwealth of
7	Puerto Rico to license state and commonwealth
8	employees to do inspections on our behalf. We
9	train them, oversee them, and license them to
10	issue our certificates.
11	So that's the real condensed version
12	of what I do. And it sounds pretty
13	straightforward but it doesn't seem to end up
14	that way. Lorenzo?
15	MR. TRIBBETT: We had a little
16	technical difficulty so I don't have anything to
17	pass out. I was going to give you a little short
18	film that we had that really entails exactly what
19	we do within a minute and 20 seconds actually.
20	So I'm going to ask Pam, as you're
21	going through the meeting here, maybe tomorrow
22	she can show it to you to show you exactly what

1 we do all the way. Like I said, you'll pick up 2 on it right away. But a couple of the things that we do 3 4 that people don't even realize is we're in olive 5 oil also. We're into Subway and all the big companies. We have our hands, we're either 6 7 grading, inspecting, or doing customized services 8 for them. So we have a lot. 9 And our big thing right now is the group gap as Randy mentioned about that. 10 Ken 11 Petersen will be talking to everyone about that 12 later on today or this afternoon. I'm quite sure 13 that's high on your list of things outstanding. 14 He's been carrying the torch for that for us for, I know for me for the last four 15 16 years. And prior to that when I knew him when he 17 was just a one man shop. So that'll be a good 18 when you do hear that presentation from him. 19 But for right now, we'll open up to 20 any questions that you may have about specialty 21 crops inspections. 22 MR. PARROTT: If I could just tack on

a couple of things before we get to questions. 1 Α 2 few things I wanted to highlight. One is Chip and Randy talked about training. 3 4 You know, we have a lot of inspectors 5 out there all over the country. We work, we have a training center that's a couple hours or one 6 7 hour south of here in Fredericksburg, Virginia. It's a great facility. 8 9 We work really hard to ensure that we have consistency in our inspections. 10 So you know, if you call for an inspection on a load of 11 tomatoes in Los Angeles, it's going to be done 12 13 exactly the same way as if you called for it in 14 Boston or Milwaukee. And you know, that takes a lot of 15 16 training and effort to make sure that people are 17 looking at things the same way. But that's 18 really important to what we do. 19 There was something else I was going 20 to mention and now I don't remember what it was. 21 Blackboard, yes. So we just recently -- you know, obviously it costs money to bring in 22

inspectors and state inspectors from all over the
 country to Fredericksburg to get them trained and
 certified and brought up to speed.

4 But we just recently got the 5 Blackboard system. Those of you that, you know, kids at university or, you know, younger are 6 7 probably very familiar with it. But Blackboard 8 enables you to do distance training really well. 9 It also enables us to track, you know, who is doing what, how they're performing, all of those 10 11 kinds of things.

12 So it's a great system. So we're just 13 now getting that available. So that's going to 14 help us reduce some of our training costs.

15 MR. TRIBBETT: Especially travel 16 costs. And again, as Chuck was saying, it 17 standardizes our training system and formalizes 18 our training system. So we know at any given 19 point in time how many people we have in 20 training, who may be not doing so well, and how 21 we can go about correcting that.

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So like I said, it's a great tool. It

goes down to any type -- it can go down to your 1 2 phone if you're having a class or whatever it may And you can do it. When we've got some down 3 be. 4 time perhaps in some of our offices, then our 5 guys can go and train on specialized courses. So we're very proud of that system. 6 7 We're going to really -- I think next month we 8 really release it. We're doing a lot of 9 individual work right now. But it's going to be a great system for us that we'll be able training 10 11 to, even out to the industry. 12 That's another big thing. Instead of 13 having to come in to our training development 14 center -- I don't know if anybody has ever sent anybody in here to do anything. But we'll be 15 16 able to come out to your location via this 17 Blackboard system and provide that training to 18 you. 19 MR. PARROTT: One other thing if I 20 just could tack on. You know, obviously there 21 are federal grade standards. So you know, if you 22 get a load of apples in, you know, does this load

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1	grade US Number 1? That's what we do.
2	But we also do customized inspections.
3	So if, you know, if Walmart had their own grade
4	for, you know, what their buyers were looking
5	for, we can do inspections to any level of
6	certification that you want. So that's a
7	customizable feature that we offer.
8	MR. TRIBBETT: Yes, ma'am?
9	MS. WHITTEMORE: What type of training
10	is offered to the inspectors in terms of tropical
11	products or exotic products?
12	MR. TAYLOR: Well we've got some
13	standards. The mango standard was just issued
14	five or six years ago I believe. We do a fairly
15	comprehensive on the job training program. We
16	can inspect any commodity whether it has an
17	official grade standard or not.
18	And the tropics are an emerging
19	sector. When I started back in the early '80s,
20	tropical fruits consisted of bananas and
21	pineapples and that was about it. That, of
22	course, has expanded greatly.

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1	A lot of that is through the OJT. But
2	we have handbooks or guidance manuals that give
3	general direction on those types of commodities.
4	MR. PARROTT: But if someone wanted to
5	get, let's say a load of starfruit inspected.
6	There's no grade standard for starfruit. But you
7	guys would do the inspection and basically
8	describe what you're seeing.
9	MR. TAYLOR: Oh absolutely. We can
10	quantify what the defects are. We know what soft
11	is or what flabby is or what shriveled is. So we
12	have the ability to inspect any commodity.
13	MS. WHITTEMORE: I would like to
14	volunteer, if it's possible, with some of that
15	training.
16	MR. TAYLOR: Absolutely.
17	MS. WHITTEMORE: Because we import a
18	lot of tropicals. And sometimes you bring
19	products and you ask for an inspection. And to
20	be honest, the inspectors don't know what those
21	products are. And I mean, I understand. These
22	are things that they've never seen. But it

should be some type of training.

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2	Like I had a shipment of canepes. And
3	they look at me like, what is this? What it
4	should look like when it's good or when it's bad?
5	So this person is making a determination of
6	whether I'm going to lose my head on this product
7	or not with something that they have never seen
8	perhaps.
9	MR. TAYLOR: That is entirely
10	possible. What we try to do in most instances is
11	if it's close to another similar commodity, we
12	tend to use those instructions. A dragonfruit,
13	I'd never seen a dragonfruit before three or four
14	years ago. But I can look at it, see the
15	textures, it's soft skinned, hard shelled, what's
16	the internal quality like. And base it on a
17	commodity that I already know and have a standard
18	on.
19	But certainly, we can develop any kind
20	of specialized training that industry may need or
21	our inspectors may need.
22	MS. WHITTEMORE: My offer still

1 stands. 2 MR. PARROTT: Any other questions on inspection? Okay. Thank you. 3 4 MS. WHITTEMORE: One more. I'm sorry. 5 I've got one more. MR. PARROTT: 6 One more. 7 MS. WHITTEMORE: So if the standards 8 for -- I have an example. So a shipper, a grower sends three containers of avocados from the 9 Dominican Republic. Two goes through a port in 10 11 New York, one goes through Miami. 12 The one through Miami goes through no 13 problems, fine. The one through New York they 14 stop because the fruit should be all the same size which is almost impossible. They demanded 15 16 that they all should be the same size. 17 So that importer is stuck with two 18 containers of avocados versus the one from Miami 19 went right through. How is that possible if it's the same standards? 20 21 MR. TAYLOR: There are maturity 22 requirements for green skinned avocados coming

1 into the country. So based on what type of year 2 and where that cutoff date is --MS. WHITTEMORE: Same time. 3 4 MR. TAYLOR: If that's a specific 5 situation, I can find out for you. Okay. Same time of 6 MS. WHITTEMORE: 7 the year, same time. It was a little odd. 8 MR. TAYLOR: Okay. Was that stopped 9 by us or by --10 MS. WHITTEMORE: You guys. 11 MR. TAYLOR: Okay. Because we don't 12 really have the authority to stop anything. That's what I was 13 MS. WHITTEMORE: 14 told. 15 MR. TAYLOR: We verify quality and 16 requirements. But we don't have any police authority. So we can't hold a load. All we can 17 18 do is fill out the certificate and say whether or 19 not it met. 20 MS. WHITTEMORE: Mine was the one that 21 went through so I'm okay. 22 MR. TRIBBETT: Well if you do have

those questions, you can give us all the data that you have and the information. We can definitely check it out. But like he said, when you said that I was saying we have authority to do that? We can find out though. That's not a problem.

7 MR. PARROTT: So just adding onto 8 that, it wouldn't be SCI that would stop you. It 9 would be Customs and Border Protection or CBP. 10 And we're now at a point, we talked about ITDS 11 earlier, where because all the filing is coming 12 through ACE, even if that port isn't part of our 13 pilot program yet, CBP now has a much -- the 14 system will not let product in today if, what we call the old stamp and fax system, if the 15 16 importer doesn't present that stamped copy of a 17 fax from SCI indicating that they've got the 18 inspection scheduled.

And then that puts it on CBP's screen.
And now electronically, probably what's happening
is the load failed, you know, it didn't meet.
And my guess is ACE locked it down and wouldn't

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release it. So it wasn't these guys or it wasn't
 SCI who was holding the load. It would have been
 CBP.

But just to add on, I mean, they'd have to look at the particular incidents. But it could have been that you had different varieties in those other containers. All the varieties are regulated on different maturity times under our regulations.

10 So there could be a number of factors 11 at play there why one entered Miami okay and the 12 other two did not. It could have been different 13 product or something.

14MR. PARROTT: Like I said, any15questions we'll find out. Give us the data.

MS. STANZIANI: And I just want to say that it was my miscommunication, I apologize. But I will make sure that you do get a copy or see a copy of that video. It's a great animated video. They're kind of the pioneers for us, our program in this. And it actually, you'll be able to go online and grab it too. But I would like

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you to see it here.

2	MR. TRIBBETT: And it's in English and
3	Spanish also. So you know, we try to cover just
4	about everything else. And next, I guess, we're
5	going to try to do Korean as we continue to
6	develop.
7	MR. PARROTT: Okay. Thanks Lorenzo
8	and Chip and Randy. I know everybody is probably
9	ready for a break. But we've got one more
10	speaker. And then it's break time. So Patty
11	Petrella is here. Patty is the Associate
12	Director of our Promotion and Economics Division.
13	And then we'll hear from her. And then we'll
14	take a break. And then we'll come back with the
15	full committee meeting.
16	MS. PETRELLA: And I'll be quick.
17	MR. PARROTT: While Pam is pulling
18	that up, just a couple of housekeeping things. I
19	think everybody knows this but we have coffee and
20	water and tea that's up here. Water is in the
21	back. Please help yourself.
22	And then the restrooms are, the

women's room is straight across the hall. And
 the men's room is to the right just a little bit
 and then it's on the left.

MS. PETRELLA: Good morning everybody. My name is Petty Petrella and I am the Deputy Director of the Promotion and Economics division. My supervisor Heather Pichelman is actually out at an industry board meeting for the paper and paper based packaging program today.

I know all of you have heard of beef, it's what's for dinner and got milk. These are tag lines from federally enacted research and promotion programs otherwise known as commodity checkoff programs.

In the Specialty Crops Program, our 15 16 division oversees 13 of the 22 research and 17 promotion programs for various fruit, vegetable, 18 nuts, and forestry programs. They include 19 avocados, blueberries, mangoes, Christmas trees, 20 honey, mushrooms, peanuts, popcorn, potatoes, 21 paper and paper based packaging, raspberries, watermelon, and softwood lumber. 22

1 Our two newest programs are the fresh 2 cut Christmas tree program and the paper and 3 paper based packaging program. But first, let me tell you about the 4 5 interesting organization of our division. We are made up of a team of marketing specialists that 6 oversee the 13 research and promotion programs. 7 And a team of economists that compile, 8 9 process, research, analyze, and report economic and statistical information on fruits, 10 11 vegetables, and tree nuts and related commodities, other specialty crops including 12 13 forestry products, and organic products. 14 PED economists also support activities related to various AMS SCP functions and other 15 16 USDA agencies with emphasis on commodity 17 purchases for feeding programs, particularly 18 school lunch, marketing order and agreement 19 programs, research and promotion programs, and 20 other programs as needed. 21 Our marketing specialists work on the 22 research and promotion programs. All national

research and promotion programs are designed to
 maintain and expand domestic and foreign markets
 for agriculture commodities.

These programs are created and funded entirely by industry stakeholders. The assessment payers can be producers, handlers, processors, manufacturers, and importers of the commodity.

9 Under a program a commodity board is 10 established. And board members are nominated by 11 the industry and appointed by the Secretary of 12 Agriculture. No tax payer monies are used. 13 These are user fee programs. They can be 14 national in scope.

15 There are mandatory assessments on the 16 programs that choose to be part of a RNP program. 17 All the programs combine for approximately \$1 18 billion annually.

AMS has been given oversight authority by Congress. AMS oversees how they money is spent in accordance with their laws. Some of the activities we oversee include budgets, contracts,

review promotional ads, research projects and 1 2 promotional campaigns, to name a few. We are the fiduciaries for the 3 4 producers, importers, processors, handlers, 5 manufacturers, and others that pay into the 6 programs. 7 And that's all I have. If anyone has 8 any questions about our research and promotion 9 programs or what we do, what our economists do, And Chuck is on the 10 I'll be happy to take them. 11 economist staff. 12 MR. PARROTT: You may want to just give them a little bit of a feel for how much of 13 a review -- like when one of the boards submits 14 an ad to, you know, they have to get it approved 15 16 first. What are we looking at and what do we 17 ensure that it has to do? 18 MS. PETRELLA: Right. Any of the material that the board generates, promotional 19 20 material, our specialists have to review that 21 material. It's all considered government speech. 22 So we're looking at it to make sure

1	that it is in compliance with, we have
2	guidelines. And also we review them under FDA
3	guidelines and also FTC guidelines to make sure
4	that they are compliant.
5	MS. WHITTEMORE: How do you decide, I
6	mean, the committee decide what campaigns to
7	target or what products to promote?
8	MS. PETRELLA: Well the board kind of
9	makes that recommendation. They decide, they
10	kind of steer I guess the whole strategy on what
11	they're going to promote. And then most of the
12	boards, they may have in house people that do
13	that. Or they'll hire a contractor, PR firm or
14	whatever to work on that strategy.
15	MS. WHITTEMORE: But is it based on a
16	specific product that needs like for example,
17	when it was the milk. Was it because milk was
18	low and they want to promote more of the
19	consumers using more milk because that will help
20	the producers? What is the rationale?
21	MS. PETRELLA: Yes, I guess. I mean,
22	these are all industry driven. So they come to

And if they decide they have, I guess, a 1 USDA. 2 problem or they want to promote their product, they come to USDA to develop a program. 3 4 MR. PARROTT: Yes. That's an 5 important distinction. We don't say people need 6 to drink more milk so let's get a milk -- no. 7 The dairy industry comes to us and says hey, you 8 know, we want to promote our product generically. 9 So we oversee that program. But it's completely 10 up to them whether they want to have one or not. 11 MS. WHITTEMORE: So any industry could come up to you guys? 12 13 MR. PARROTT: Could, yes. 14 MS. WHITTEMORE: And what is the 15 mechanism to do so, to present an idea for a 16 promotion? 17 MS. PETRELLA: We actually have some 18 procedures on our website. I'd be happy to 19 direct you to the website. Usually a proponent 20 group comes to us and we help them kind of 21 develop the program. And that's usually how it's done. 22

1	MS. WHITTEMORE: Thank you.
2	MS. STANZIANI: I'll make sure that
3	you get any information that you need from any of
4	these presentations.
5	MR. MACAN: Thank you very much for
6	the presentation. I guess just a couple of
7	questions with respect to marketing orders and
8	marketing agreements. There was the lawsuit on
9	the raisin marketing order which, you know,
10	pretty significantly called into that question
11	that order.
12	I'm just wondering, you know, is that
13	having any repercussions in terms of the
14	execution of other marketing orders? Or are
15	there changes in policy that you all are having
16	to pursue in order to come into compliance?
17	MS. PETRELLA: Well I'll let Mike
18	answer that. He's actually the Division Director
19	for marketing orders.
20	MR. DURANDO: Thank you. Nice to see
21	you. Sure. I think I can say right now the
22	litigation that was going on in marketing orders

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1	I don't think has really spilled over to research
2	and promotion programs at least politically or
3	programatically or anything like that. They're
4	really two separate animals although we have a
5	lot of overlap in the things that we can do.
6	With regard to the raisin litigation,
7	again, that was a very narrow decision by the
8	U.S. Supreme Court relating to the grower held
9	reserve for raisins as part of their volume
10	control program.
11	As a result, the repercussion or the
12	result of that decision has been that the
13	Department of Agriculture has made it clear to
14	the Raisin Administrative Committee that oversees
15	that program that it will not, we the department
16	will not implement any form of that reserve
17	program as it is currently constituted in the
18	regulations.
19	It has not spilled over to other
20	marketing orders. And there are currently no
21	agreements on the books. The reason being the
22	reserve provisions in any of the other orders

that have reserves are materially different than 1 2 what was in the raisins. And so, when you get in there and 3 4 start splitting all the legal hairs, if you will, 5 the applicability doesn't flow over to those if that makes sense. 6 7 The final repercussion, and I can just 8 report it from a process standpoint, we are 9 actually have been working with the raisin committee to go through formal rulemaking. 10 This 11 is with public hearings and public comment and 12 final notices. 13 The order is in the process of 14 potentially being amended. A recommended 15 decision has not been published yet. But the 16 Department of Agriculture did propose in that 17 hearing to completely strike all of the volume 18 control provisions in the raisin order. 19 So if this process proceeds, that 20 could likely occur. But other than that, no 21 other hit on the other programs. We're in good 22 shape.

		13
1	MR. MACAN: Thank you Mike.	
2	MS. MANIER JOHNSON: I was just	
3	wondering, so the campaigns such as Got Milk, are	
4	they then funded by the industry themselves?	
5	MS. PETRELLA: Yes.	
6	MS. MANIER JOHNSON: Okay.	
7	MS. PETRELLA: And so are the ones in	
8	our program too. Yes, they're all industry	
9	driven. That is industry funded.	
10	MR. PARROTT: And I would add, that	
11	would be the same for the marketing orders as	
12	well. If you see California almonds promoted or	
13	Florida tomatoes or Texas citrus or cranberries	
14	or any of those things, that's all industry	
15	funded. Any other questions?	
16	Thanks Patty. So at this point we'll	
17	take a break. Let's take 15 minutes. That takes	
18	us to about 10:35. And then please be back and	
19	we'll have the full committee and we'll get	
20	underway.	
21	(Whereupon, the above-entitled matter	
22	went off the record at 10:19 a.m. and resumed at	

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1 10:40 a.m.)

2	CHAIR KNORR: Good morning, everybody.
3	Okay, welcome. It's great to see so many
4	returning faces, and I think I can speak for the
5	returning members, we're excited to welcome all
6	the newcomers to the Committee at this time.
7	We're going to go ahead and call the
8	meeting to order here, and first thing, I think
9	we're going to go around and do a round of
10	introductions. So, if you could state your name,
11	the organization you're with, that will help us
12	get to know one another a little bit better.
13	So, I'll start, since I have the
14	microphone. My name is Beth Knorr. I'm with
15	Countryside Conservancy, located in Peninsula,
16	Ohio. I'm involved with managing farmers'
17	markets and also, Summit Food Policy Coalition,
18	where organizations come together to deal with
19	policy issues related to sustainable agriculture,
20	as well as healthful food access.
21	MS. BURNS: Good morning. I'm Cathy
22	Burns, President of the Produce Marketing

1	Association, taking over as CEO of the Produce
2	Marketing Association in January, January 31st,
3	to be exact. Bryan Silbermann is retiring, after
4	a 33 year career.
5	I've been with PMA for three years
6	now. Prior to that, I spent my first 30 years in
7	grocery retail, 20 years at Hannaford up in the
8	Northeast and 10 years at Food Lion, where I was
9	blessed to run the company the last three and a
10	half years I was there. Welcome to all our new
11	members.
12	MR. ALLISON: Hi. My name is Mark
13	Allison. I'm with the Cheesecake Factory
14	restaurants.
15	MS. DIETRICH: Good morning. I'm
16	Helen Dietrich. I'm an apple grower from
17	Michigan, and we also pack fresh asparagus.
18	MR. CASTANEDA: Good morning. My name
19	is Carlos Castaneda. I'm in California. I'm in
20	the labor business, 25 years this year, and happy
21	to be here, and welcome to all the new members.
22	MS. BALCH: Hi. I'm Christie Balch.

1	I'm with the Crossroads Community Food Network in
2	Maryland, and we run the Crossroads Farmers
3	Market, which was the first market in the country
4	to do a double-dollars for federal nutrition
5	benefits program. So, healthy food incentives.
6	MS. ELLOR: Tina Ellor, Phillips
7	Mushroom Farms.
8	MR. YANDA: I'm Dave Yanda with
9	Lakeside Foods. We're based out of Manitowoc,
10	Wisconsin. We have a number of plants across the
11	Midwest, where we freeze and can a variety of
12	vegetable products, and then we do some other
13	food products, as well.
14	MR. WILLIAMS: Good morning. My name
15	is Tom Williams. I'm the director of produce and
16	floral for Coborn's. We're a family-owned and
17	employee-ran group of 50 stores, operating in
18	Minnesota, Wisconsin, North Dakota and Iowa, and
19	happy to be here again.
20	MR. NOLAN: I'm Bob Nolan, a fourth-
21	generation vegetable farmer from New York, 30
22	acre farmer, lettuce, spinach, cabbage, some

herbs, basil, arugula, stuff like that. 1 I have a 2 roadside stand. Also sell to other roadside stands and sell to supermarkets, fresh-direct to 3 4 New York City and also to Hunt's Point. I'm glad 5 to be back. This is my third go-around. So. My name is Virginia 6 MS. BARNES: 7 I work for my family's fifth-generation Barnes. 8 farm in Hastings, Florida, and we grow a variety 9 of fresh produce, and this is my second go-10 around. 11 MR. NICHOLSON: Thank you. Mark 12 Nicholson, Red Jacket Orchards in Geneva, New 13 York. We're a third-generation orchard and juice 14 So, we both grow summer fruits and company. apples, as well as process apples into cider, and 15 16 then a line of 100 percent fruit juices. 17 I recently served as the chairman for 18 the U.S. Apple Association, and my history way 19 back, at one point, I was a USDA employee. We're 20 talking 1998 and 1999, and then even another 21 stint after that for a bit. So, it's nice to be 22 able to come back and see the operation here.

I	
1	MR. HANAS: Good morning. Rick Hanas
2	with the Duda Company.
3	I'm COO, Senior VP for the company.
4	We're a family-owned farming concern, with two
5	major with farms in Florida and California,
6	and subsidiary growing activity in 11 other
7	states in the United States, and it's a pleasure
8	to have the new folks that are here, to be with
9	us.
10	MR. SUTTON: Good morning. My name is
11	Dan Sutton. I'm the general manager for Pismo
12	Oceano Vegetable Exchange, a grower shipper out
13	of the central coast of California. We have a
14	co-operative that markets products for its
15	members throughout the United States, producing
16	leafy greens and oriental vegetables.
17	MR. McREYNOLDS: My name is Roland
18	McReynolds. I'm executive director with the
19	Carolina Farm Stewardship Association, a member
20	organization, serving farmers and value-added
21	food producers in North and South Carolina, that
22	are principally focused on the markets for local

and organic foods, and welcome to all the new
 members.

MR. TALBOTT: I'm Bruce Talbott from
Palisade, Colorado. We're a family organization.
We're a grower, shipper, packer, processor of
mostly peaches, wine grapes, sweet cider and
recently hard cider.

8 MS. MANIER: My name is Holly Mainer. 9 I work Bay Baby Produce and we are a grower, 10 shipper and packer of pumpkins and organic 11 squash.

MR. VAZQUEZ: Good morning, everyone. My name is Jorge Vazquez. I'm the president of Latin Specialties in Houston, Texas. We are an import outfit, import from South America, Mexico and other countries, and distribute into retail and food service. We recently added a fresh-cut division, as well as a re-pack department.

19 MS. WHITTEMORE: Good morning, all. 20 Lucy Whittemore. I am with W.P. Distributor. I 21 am a co-owner of the company. My brother and I 22 own it, and I'm super, super excited to be here

and make a contribution to the industry, after 10 1 2 years of being around, I can't be any more So, just keep on growing. 3 excited. We sell tropical produce, with is a 4 growing market for the Latino community in the 5 So, happy to be here. 6 U.S. MR. JANIS: Good morning. I'm Michael 7 8 I'm with the San Francisco Wholesale Janis. 9 Produce Market, and in addition to providing food infrastructure for our 30 businesses, as well as 10 services, we're very engaged in food policy and 11 12 food access work in San Francisco Bay Area. 13 MR. PARROTT: So, thank you, everyone, 14 and as you can see, we have a really impressive 15 group of people, and again, we've worked very 16 hard to make sure that the whole industry is 17 represented, and I think you heard that, as we 18 went around. So, at this point, it's my please to 19 20 introduce Elanor Starmer to you. Elanor is the 21 administrator of the agricultural marketing service. She's been with USDA since 2011. 22 She

came in originally to work with the Deputy 1 2 Secretary Kathleen Merrigan at the time, and then she became a senior advisor to Secretary Tom 3 4 Vilsack. Prior to joining USDA, Elanor worked 5 in non-profits and as a consultant on rural 6 development, agriculture and water policy issues, 7 8 both in the United States and Latin America. 9 She holds two Masters degrees, and she's originally from a farming -- small farming 10 community in New Hampshire, kind of near the 11 12 White Mountains, up there. 13 So, with that -- and I will say just 14 on a personal note, for me, it's been wonderful because Elanor has such a strong interest in 15 16 fruits and vegetables. That's integral to what 17 she does and how she thinks. So, she's been a 18 real strong advocate for all of us. So, Elanor, I'll let you speak. 19 20 All right, thank you so MS. STARMER: 21 much. It's great to be here and Chuck, I appreciate your words, but it is absolutely true 22

that the produce work is very close to my heart. 1 2 As Chuck mentioned, I grew up in a small farming community in New Hampshire, just 3 south of the White Mountain National Forest, and 4 my next-door neighbors are vegetables growers, 5 and I grew up working on their farm, and 6 7 throughout a lot of folks in the community who are dealing fruits and vegetables, and it's been 8 9 really neat to be here, during this administration, where I feel like all the way the 10 11 from top at the White House, there has been such 12 an emphasis on the opportunities presented by --13 through the fruit and vegetable industry, 14 opportunities not just for our farmers and our businesses, but also for consumers, in terms of 15 16 healthy eating, and that's been a great emphasis, 17 something that I've been really thrilled to be 18 part of, and something that I know will continue 19 to be front and center, because I don't see this 20 work going anywhere, and I imagine all of you 21 will help make sure that that's the case. So, 22 it's great to be here.

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1	On behalf of Secretary Tom Vilsack and
2	the rest of the department, and all of AMS, I'd
3	like to welcome all of you here. I thank the
4	returning members for coming back and continuing
5	to put your work and your minds, into this
6	effort, and to welcome those of you who are
7	joining the committee for the first time.
8	I think that you will find that this
9	is a very important forum for bringing issues
10	relevant to the industry, in terms of your needs
11	and priorities to forefront, and really plugging
12	those into the Department at various levels.
13	As I was thinking about this work,
14	last night, as I was reading through the agenda,
15	it struck me that the work that you're doing is
16	integral to the way that our programs and
17	policies function, and it is also really critical
18	to the functioning of our democracy, which I
19	realize sounds a little bit overblown perhaps,
20	but when we think about it, committees like this
21	are one of the ways in which we ensure that our
22	programs and our services are reflective of the

needs of a very diverse industry, and that they're meeting the priorities and that if they're not working, it gives us feedback that allows us to make them work better.

So, as we think about sort of the idea 5 of having a system in which our policies and 6 7 programs truly reflect your needs, the work of 8 this committee and other FACA committees is 9 incredibly important to that, and we have other mechanisms as well, like our notice and comment 10 11 rulemaking processes and other things, but the 12 work that you all are doing is really critical to 13 helping make sure that we're constantly able to 14 be responsive and aware of the needs and the priorities of your industry. 15

So, I thank you for being here, and I appreciate all the work that Chuck and his team have done to bring together a committee that truly represents the diversity of this industry. I think it's very exciting, as I hear you all go around, to get a sense of where everyone is coming from and just the breadth of

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work that you're doing. So, thanks for being here.

I think you've got a very exciting agenda before you over the course of the next day and a half, and many of these issues are issues that have been raised by the committee last term and that I know you will continue to keep front and center.

9 We'll have folks in later this
10 afternoon talking about the Food Safety
11 Modernization Act. This is an issue that I
12 worked on for the Secretary, when I was in his
13 office, and that I've continued to keep a very
14 keen focus on, as I've been in my role at AMS.

It's not our rule, right. It's FDA's, 15 16 but USDA plays an incredibly critical role, in 17 terms ensuring that the -- that the interests of 18 the ag sector and sort of the reality of what it 19 is to be a fruit or vegetable farmer and how 20 these rules will impact those producers is at the 21 table with FDA, and that's something that we have 22 tried to do throughout the process.

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1 So, very, very early on as they were 2 conceiving of these rules, we took a very -- a very strong role in bringing the interests of the 3 4 industry to the table in those discussions. 5 At this point now, we're looking ahead at implementation, and I know you'll get a lot 6 7 more detailed information this afternoon, about 8 the landscape of training opportunities and 9 education and technical assistance that will be available. 10 11 It is a broad landscape. I think 12 there is still a lot of work that needs to be done, to bring together all of those different 13 14 options that are going to be available to the 15 industry as these rules roll out, and help folks 16 understand what's there for them. 17 So, that's a challenge that we have 18 before us, and one that I know you're very 19 engaged in, as well. 20 We have done a lot of work to date, to 21 begin a process with FDA, to look at our good 22 agricultural practices, or GAP program, alongside

the FSMA requirements, and you see how they can 1 2 better be aligned, because we know that there are a lot of folks already using GAP and we would 3 4 like for that program to serve as -- as a tool 5 that growers can use to be able to know that they're sort of looking through the list of 6 what's going to be required under FSMA and 7 8 getting closer to meeting those requirements. 9 So, we've had FSMA/GAP alignment process underway with FDA for a number of months. 10 I think we're in a very good place on that, and 11 12 you'll hear more about the time line for that 13 process this afternoon. 14 As we have been engaged on that, and even prior to starting that process with FDA, we 15 16 did recognize that the GAP program is a really 17 important tool for growers to help them 18 understand food safety best practices and be certified to be meeting those best practices. 19 20 We also recognize that for a number of 21 the smaller growers or folks who are looking at scaling up, who really need that certification to 22

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access markets, that the cost of that 1 2 certification program is a barrier, and so, I'm very proud that AMS saw that, sort of looked 3 4 ahead at what the need was going to be, and over 5 three years ago now, piloted a group GAP program, where we allowed groups of growers, doesn't 6 7 matter what size, but I think it's particularly 8 useful for some of the smaller growers and others 9 who were -- who were coming together, to 10 participate as a group, to get audited and 11 certified as a group, and that allows them to 12 share the cost of that process across the group, 13 but also, to show growers -- to show buyers that 14 they are all in compliance with the GAP best 15 practices.

We rolled that out as an official permanent program earlier this year, and I was just talking with Ken Petersen, who you'll hear from later, who has really been heading up this work.

21 We've already got 10 grower groups 22 that we anticipate to be certified by the end of

1	this year. Around 300 growers are part of that.
2	So, that's 300 new growers who are now going to
3	be able to access grocery stores, institutional
4	markets and other higher-volume buyers that they
5	may have never had the option to sell to before.
6	So, that's very exciting, and it's
7	just one example of the way that we want to be
8	listening to you, hear what some of the needs
9	are, and trying to adapt our programs and our
10	services to meet those needs. So, that's
11	something that you'll be hearing more about.
12	I believe you also have a presentation
13	today on GMO labeling. I know this is an issue
14	that some of you are really interested in. It's
15	one that is going to be quite a process for the
16	ag marketing service, my agency. We are the ones
17	charged with implementing the law that was passed
18	by Congress this summer, and we have worked very
19	hard to put together a process that is going to
20	allow for a lot of opportunity for public input.
21	It's going to be very transparent and but
22	we'll try as best we can to engage folks on all

1 sides of the issue.

2	So, I'm very pleased with where we
3	are, in terms of that planning. We are still
4	waiting on funding. Unfortunately, Congress has
5	not yet provided that, although they do have a
6	very aggressive time line that they're asking us
7	to meet with no resources.
8	So, I am hopeful that that will change
9	in the coming months, because it's something that
10	there is a lot of interest in, and I think it's
11	in everyone's best interest to ensure that we can
12	run a process that does have a lot of opportunity
13	for public input. So, we are working on that.
14	I know that one of the issues that
15	many of you are interested in as well, is the
16	various USDA grant programs that are out there to
17	support the fruit and vegetable industry, and
18	there are a number of them. Just, I guess it was
19	last Monday, I was up in New Hampshire for an
20	event with the Ag Commissioner there and he
21	announced the roll out of \$62.5 million in
22	specialty crop block grant funds, which as I'm

1	sure you know, go to the states, but then
2	redistribute those funds to grantees.
3	There is so much interesting work
4	happening through that program, and because I
5	believe because it's a block grant program, it is
6	able to be responsive to different needs and
7	different regions of the country, in a way that's
8	pretty unique.
9	Everything from research and to crop
10	pests and diseases, to feasibility studies to
11	look at new market opportunities for produce, and
12	it's very, very exciting. So, we were thrilled
13	to roll that out.
14	But there are a lot of other tools in
15	the toolbox, as well, that I know you'll be
16	discussing today, and again, I hope that this
17	forum can really be a place to talk about what's
18	working well, where do you see holes, in terms
19	what's being supported through some of these
20	programs, and to the extent we are able to adapt
21	them, you know, not always the case depending on
22	how the law was written, but when we look at some

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of our research agencies, they do have a lot of discretion over how they're targeting that funding.

So, having this sort of interactive 4 5 opportunity with all of you to talk about what's working and where the gaps are, I think can help 6 ultimately direct those funds in a way that will 7 8 benefit the industry, which brings me to the Farm 9 Bill, because many of these programs are offered through the Farm Bill, and as I'm sure you know, 10 we've got another one coming down the pike. 11 12 Those conversations are already 13 starting fast and furious, and the agency plays 14 an interesting role in that process. Obviously, Congress is the one that 15 16 writes the law, but we are often asked for technical assistance, as they look at that. 17 You 18 know, what do you think of this idea? How would 19 this actually work? Would you be able to 20 implement this as written? 21 That's another place I believe, where 22 the input that you all are providing is going to

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1 help inform our agency, as we're having those 2 conversations with Congress about the upcoming Farm Bill. 3 4 So, again, your work is very important 5 in helping direct Congress's work, even though we don't have, you know, the jurisdiction to 6 actually write the Bill ourselves. I know 7 8 sometimes we wish we did, but. 9 I think the other thing that's on a lot of folks' minds, certainly on my mind, is the 10 upcoming transition in administrations. 11 12 AMS is a very lucky agency, relative 13 to some of our sister agencies within USDA, in 14 that we only have one political appointee and 15 it's me. 16 So, the good news is that our very 17 strong career leadership, including Chuck and 18 other Deputy Administrators for our programs are 19 not going anywhere, and my two associate 20 administrators are not going anywhere. 21 So, you will be able to instead, in the sense that you have a very stable leadership 22

structure, career leadership structure within my agency, but that doesn't mean that there aren't going to be challenges associated with the 4 transition.

5 I was having coffee this morning with someone who told me, anyone who thinks that they 6 7 know how this is going to go is lying, and I 8 think that's that case, I've heard lots of 9 different stories about what the transition will be like. 10

11 But I do know that we will have a new 12 team of folks coming in, a transition team first 13 and then new political appointees coming in after 14 January 20th, and again, there is a real opportunity to be putting things on their radar 15 16 screen that are priorities for the industry and 17 really make sure that the things that you all 18 have been working on and talking about don't lose 19 steam, but we keep them front and center, that 20 folks know that it's important, and that we're 21 really getting them briefed up on the discussions 22 that we're having here today.

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1	So, I have asked, and will continue to
2	ask our AMS team to keep these on the list and to
3	as soon as folks start coming in, to begin
4	having those conversations and getting them up to
5	speed on the work of this committee and the
6	recommendations that are coming out of your
7	your conversations. So, that's another great
8	opportunity.
9	I know in looking through the
10	recommendations that have come out of the
11	committee meetings, that not all of them are
12	things that my agency can necessarily do, and
13	that's okay.
14	There was a big focus in the last
15	meeting on challenges facing beginning farmers
16	and ranchers, and I know this is an area that I
17	very important to the Secretary and to the
18	Administration, and also looking at land access
19	for fruit and vegetable growers, which is an
20	issue that, I think across the spectrum of
21	commodities, folks are facing, but it's
22	particularly a challenge with some of our fruit

and vegetable growers who are, you know, located closer into areas that are being really pressured by development. That's certainly the case where I come from.

You know, those aren't necessarily 5 issues that AMS has the ability to fix, but we 6 7 are in a very good position to be able to act as your ambassadors, if you will, to other parts of 8 9 the department. Whether that is taking your recommendations and talking to some of my 10 colleagues, fellow administrators in our research 11 agencies or FSA, or other folks who can help on 12 13 the land access side, or making introductions for 14 you, as you look at how you want to move you work forward and just have the capacity for this 15 16 committee to engage with the department.

17 So, that is also something that I'm 18 very committed to doing, and I think one of the 19 things I love about working at AMS is that we do 20 have these really strong ties with the industry, 21 and we can in many ways, act as ambassadors in 22 other parts of the department and sort of help

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you understand the structure, how decisions are 1 2 made and how to plug in. So, that will certainly be something 3 4 that we'll be thinking about, moving forward, through the transition and beyond. 5 So, with that, I wish you a really 6 7 productive and enjoyable day and a half. I think 8 it's a great group of people. I can't wait to see 9 what comes out of your conversations. I wish I could stay to be part of them, but my schedule 10 won't allow that, but I certainly want to welcome 11 12 all of you, thank those of you who are returning 13 and wish you the best over the next day and a 14 half, and I will read very closely, the write up of the meeting, and look forward to doing 15 16 everything that I can do, to support you in the 17 months ahead. Thank you. 18 MR. PARROTT: Okay, so, the next thing 19 on the agenda -- thank you Elanor. We have

20 certificates from the Secretary, appointing each
21 of you to this committee, and I'm going to let
22 Elanor pass those out, and we'll get photos too,

1 okay. 2 MS. STARMER: Okay, so, how do you want me to do this? 3 4 MR. PARROTT: Why don't we do it up 5 here? Okay. All right, so, 6 MS. STARMER: 7 Mark Allison, come up. All right, Christie 8 Virginia Barnes. All right, Michael Balch. 9 All right, Holly Johnson. Beth Knorr, Janis. and Beth, thank you for your leadership. 10 11 Mark Nicholson. Robert Nolan. Dan Bruce Talbott and Lucy Whittemore. 12 Sutton. 13 Thank you so much. Thank you, 14 everyone. 15 PARTICIPANT: In case you're 16 wondering, these letter are given out to those 17 whose terms are beginning this time. So, if you have a three year term, and this is your final 18 19 year, you won't have received on this time 20 around. 21 A couple of announcements. First of 22 all, if you haven't signed in already, this goes

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1 for both the observers, as well as the Committee 2 members, we need to keep a good record of who is attending the meeting. 3 So, if you haven't done so already, 4 5 please make sure that you sign in. That goes for 6 today and tomorrow, as well, please. 7 We're going to -- speaking of 8 observers, have the observers around the room 9 introduce themselves, because these are public meetings. We often do have observers and 10 11 commenters who are attending to see what the Committee is discussing and ask questions, where 12 13 they have an interest. 14 So, we're going to invite them now to stand up and introduce themselves to the 15 16 Committee. I'm Carl Purvis. 17 MR. PURVIS: I'm 18 with AMS Public Affairs. I'm here to take photos. 19 I'm Greg Astill. MR. ASTILL: I'm 20 with the Economic Research Service at USDA. 21 MR. MINOR: Travis Minor. I'm also with ERS. 22

I	L:
1	MS. HOSTETTER: I'm Sarah Hostetter.
2	I'm the Regulatory and Technical Affairs
3	Specialist.
4	MS. CURLEY: Diane Curley.
5	MR. PETERSEN: Ken Petersen. I'm the
6	Chief of the Audit Services Branch.
7	CHAIR KNORR: Okay, next we are going
8	to be taking a group photo out in the open area
9	outside. So, if we can all go ahead and head out
10	that way.
11	(Whereupon, the above-entitled matter
12	went off the record at 11:13 a.m. and resumed at
13	11:19 a.m.)
14	MR. PARROTT: Okay, so, now that
15	everybody is back, thank you for that.
16	We're running a few minutes ahead of
17	schedule. So, what we thought we'd do is, since
18	many of you have businesses to attend to, you're
19	probably looking this is a great time to make
20	some phones.
21	At 11:45 a.m. we're going to meet
22	upstairs in the lobby level for lunch. There's a

restaurant up there called Cinnebar. 1 Is that 2 correct? PARTICIPANT: I think it's the second. 3 4 Take the elevator up one. MR. PARROTT: Okay, so, one level up 5 6 from here. The lobby, yes. 7 So, we're going to do that. So, make 8 sure you're there by 11:45 for lunch, and between 9 now and 11:45, again, you've got some time, you can chat amongst yourselves. You can catch up on 10 the email or phone calls, whatever works for you. 11 12 So, we'll see everybody then upstairs 13 at Cinnebar at 11:45. Thank you. 14 (Whereupon, the above-entitled matter went off the record at 11:20 a.m. and resumed at 15 16 1:07 p.m.) 17 MS. STANZIANI: Good afternoon, 18 everybody. I think we're going to get started. 19 So, we can stay on schedule here, and I'm going 20 to hand the meeting over to Beth. 21 CHAIR KNORR: Welcome back, everybody. 22 A couple of items.

1	As we go throughout the meeting, make
2	sure that you are using your microphones and
3	speaking clearly, and also, state your name for
4	the minutes, so that they can get a good record
5	of the comments and who is making them.
6	I think we covered the sign in sheets
7	and
8	PARTICIPANT: Yes, I think that's it.
9	CHAIR KNORR: Yes. So, just make sure
10	you're speaking into your microphones and stating
11	your name, before you ask a question or make a
12	comment. Yes, go ahead.
13	MS. STANZIANI: Yes, at this point,
14	now that you've all gotten to know each other, we
15	will be electing a chair and a vice chair. We
16	need to do this every time we have a new group
17	come in.
18	So, at this point, I think the duties
19	of the chair and vice chair are pretty self-
20	evident here.
21	You're leading the meeting. I work
22	with you as the Designated Federal Officer, in
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putting the agenda together, or if we have any 1 2 issues that we have to discuss, with regard to It's up to the chair and the vice 3 problems. 4 chair, and Chuck and I, to smooth them out. 5 It's actually pretty, you know, easy, 6 except you have to not mind being the center of 7 attention, I guess, and be a little bossy and run 8 the meeting. 9 But so, I am going to -- at this 10 point, I guess we could just take nominations for 11 chair. Is anybody -- Cathy? 12 MS. BURNS: Cathy Burns. I would like to nominate Beth Knorr for chair of this 13 14 committee. Do I have to say why, because I could go on for a long period of time, but obviously, 15 Beth has served -- I think this is your fifth 16 17 year now or -- and on this Committee she has --18 she was ran -- she has run the last two meetings, 19 and just a great advocate for this work and would 20 love to see her as chair. 21 MR. VAZQUEZ: Jorge Vasquez. Latin I'd like to second that. 22 Specialties.

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1	MS. STANZIANI: Okay, then do we have
2	any other nominations for chair? It doesn't look
3	like it.
4	So, all in favor say aye.
5	{Chorus of ayes.}
6	MS. STANZIANI: Any against?
7	<pre>{No audible response.}</pre>
8	MS. STANZIANI: You are the chair,
9	officially. Beth Knorr. Congratulations.
10	Now, as vice chair, what we typically
11	like to do is somebody who is a new member, to
12	assume that role, mainly because you will be
13	continuing that role after this last group of
14	members unless they get re-appointed, of
15	course, leaves the committee.
16	So, is there anyone who is interested
17	in the vice chair or would like to nominate
18	someone as vice chair? Tina?
19	MS. ELLOR: How about you, Bob? Would
20	you be willing to do that?
21	MR. NELSON: Yes, I don't mind serving
22	as vice chair, but I'm not new to it.

1 MS. ELLOR: But you are new. You were 2 just re-appointed. PARTICIPANT: That's true. You're on 3 4 another two year term. 5 That's right. MR. NELSON: Okay, so is that a 6 MS. STANZIANI: yes, Bob? 7 8 MR. NELSON: Yes. 9 MS. STANZIANI: Okay, do we have a 10 second? 11 MR. YANDA: Okay, that's Dave Yanda, 12 seconding the motion. Any others? Any other nominations for vice chair? No? 13 14 All in favor, say aye. 15 {Chorus of ayes.} 16 MS. STANZIANI: Any against? 17 {No audible response.} 18 MS. STANZIANI: Congratulations, Bob 19 Nolan. You are now the vice chair. Now, you're 20 really going to get it. Okay, I think we can resume now. 21 I'm 22 going to turn it back over to our new chair.

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1	CHAIR KNORR: Thank you all very much	
2	for your vote of confidence.	
3	So, next up we have Andrea Huberty,	
4	the senior policy analyst, who is going to share	
5	with us, information on the USDA GMO regulations.	
6	DR. HUBERTY: Hello, everybody. Can	
7	you hear me okay? I'll just move this a little	
8	bit.	
9	So, thank you for having me. This is	
10	we're doing our like, dog and pony show, going	
11	around to all sorts of organizations to talk	
12	about the GMO disclosure law.	
13	So, as you may be aware, so the	
14	President signed into law, the National Bio-	
15	Engineer Food Disclosure Standard on July 29th,	
16	2016. That happened on July 29th. I started work	
17	at AMS on August 7th.	
18	So, this has been going at a pretty	
19	lightning speed, and what I'm going to run	
20	through is, I'm going to take you through some of	
21	these pieces here, these nine points in the law.	
22	So, when Congress went through in	

developing this, this standard, this has been in the works for a couple of years on the Hill, and what they ended up doing is essentially providing the USDA with lots of discretion about how to implement the law.

6 So, these nine points here are some of 7 the points that we are dealing with as an agency, 8 to develop the implementation and the regulations 9 for the National Bio-Engineered Food Disclosure 10 or the GMO labeling law.

So, you are, I'm sure, very familiar with this structure. So, just to remind you, AMS is in the marketing and regulatory programs within USDA.

So, the GMO disclosure law is both a regulatory law or regulation, because it is a mandatory disclosure requirement, for those that are subject to this standard, and as well, it's also a marketing issue.

20 So, we view the GMO disclosure piece 21 as informing consumers, giving them more 22 information about their food. This is not a food

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safety issue. It is much more of a marketing 1 2 It's informing consumer approach, the GMO issue. disclosure. 3 So, this is the first part of it. 4 The law goes -- I'm going to take you through these 5 nine pieces. 6 7 So, one of which is the definition of 8 bio-engineered food, and so, here it's food for 9 human consumption. That's what the disclosure stands -- requires -- is subject to. So, food 10 for human consumption, and it contains materials 11 12 that were generated through genetic engineering 13 or bio-engineering, as it's described in the law. 14 The key point here is, for which the modification in the -- in this case, in the 15 16 plant, could not otherwise be obtained through 17 conventional breeding or found in nature. Okay, 18 so, those are -- we'll talk about that. 19 But this -- those are two points of 20 discretion that the agency has, in terms of 21 deciding how -- how broadly or how narrowly the 22 definition is going to be, and additionally, the

other piece of this definition is essentially 1 2 what we're calling the threshold. So, the Secretary also gets to 3 4 determine how much of an ingredient that is bioengineered creates a bio-engineered food product 5 and thus, requires disclosure? All right, so, 6 7 there's two points there. Additionally, so, for those animals 8 9 where we get products, so, meat, poultry and egg products, that if those animals consume GMO feed, 10 11 those products that come from those animals are 12 not considered bio-engineered. Doesn't mean that 13 they're non-GMO. But they're not considered bio-14 engineered, just because of the -- solely because 15 of the food that they eat, and feel free to pop 16 up with questions, if you have any, as I'm going

17 through.

So, one of the biggest points of this law from the Hill's perspective was that this preempts any other state or disclosure laws, both in terms of food or seed, and this -- the development of this law was -- was one of the

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factors that -- for this law, to come to 1 2 fruition, was the Vermont labeling law. So, the Hill was concerned that there 3 4 would be many different states, with many 5 different types of disclosure requirements. Some of them may or may not conflict. 6 7 So, the overarching -- one of the 8 overarching purposes of this law was to provide a 9 consistent standard across the United States for GMO disclosure. 10 So, no other state -- other laws that 11 12 were on the books were discontinued, and they are 13 not allowed to have any new laws, except that 14 they can't actually put this law as a -- as identical as it is, into their own state law. 15 16 So, they can put in their own law, as long as it's identical to the national standard. 17 18 So, this is some examples of what the 19 Vermont labeling law did. 20 So, over there, there is -- is 21 partially produced with genetic engineering. That was the text that was required under the 22

Vermont law, and also under this -- the 1 2 difference -- one of the differences between the national standard and the Vermont law is that it 3 actually -- the national standard covers 25,000 4 additional food products. 5 So, one of the inconsistencies just 6 7 within the Vermont law, was that any meat product was exempt from disclosure. 8 9 So, for example, if a cheese pizza was created with some of those ingredients that were 10 bio-engineered, that would require disclosure. 11 12 But a pepperoni pizza would not, even if they had 13 the same ones. 14 So, the national standard does rectify some of the inconsistency that was in the Vermont 15 16 law, as well. 17 So, to create this disclosure standard 18 we have -- we are required by law, to enact this 19 -- or it's enacted now, but to develop the 20 implementation regulations, as well as the 21 program itself, within two years from enactment. 22 So, this law the implement -- into it

-- implementing rules will be published in July of 2018.

So, within the national standard, 3 companies have -- food manufacturers have three 4 5 choices for disclosure for those products that require disclosure. 6

They can have on-package text. 7 They 8 can have a USDA-developed symbol, that we're 9 developing, or they can use an electronic or digital link disclosure, and the food 10 manufacturers gets to choose which one of those 11 12 options that they have, and the electronic link 13 is -- have an example here, it's the QR code. 14 So, the QR code will -- if you access 15 it with your smart phone, it will bring up a 16 webpage that will have the information about the 17 bio-engineered disclosure on it. 18 These are the other examples. We had 19 the Frito-Lay. These are actually already 20 labeled, disclosed just by the company's choice, 21 through the on-package text, and this example

here is Brazil, has their own symbol.

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It's a

yellow triangle with a 'T'. 1 2 One of the pieces of the legislation requires USDA to develop a symbol that is not 3 disparaging to the technology. 4 So, Brazil's symbol 'T', that kind of 5 looks like a warning symbol, is not allowed. 6 So, 7 it won't look anything like that. So, back to this -- the QR code. 8 So, 9 when -- so, we have a -- what we've been hearing most from the public is they're -- they're 10 unhappy with the ability for food manufacturers 11 12 to use electronic or digital disclosures, and the 13 law requires USDA to conduct a study, to evaluate 14 the technological challenges of consumers accessing bio-engineered disclosure information 15 16 via their electronic or digital or QR code, and

17 this -- again, we have one year to conduct this 18 study, and we are putting this to the 19 professionals. So, we are contracting this out. 20 We put our -- what's called a request 21 for information, in early September, and we put 22 it -- what's essentially a draft scope of work,

to get feedback from both the public, as well as 1 2 other vendors, to see if -- what the felt about the study and the study design itself, and we 3 4 received information from that, and we actually 5 just published our request for proposals, to get That went out on October 19th, and 6 a contractor. we are receiving proposals until November 22nd, 7 and we anticipate awarding a contract for this 8 9 study in mid December, and that's contingent on funding and the Appropriations Bill. 10 11 There are quite a few exclusions 12 within the standard itself. Any food that's served in a restaurant or similar retail food 13 14 establishment, which we will decide what that is within rulemaking, they are not required to 15 16 disclose. 17 Very small food manufacturers, also 18 defined through rulemaking, are not required to 19 disclose. 20 As explained earlier, meat, poultry 21 and egg products from animals that can food --22 consume GMO feed are not -- do not require

disclosure solely because they consume the feed, and finally for your mental twister for after lunch, and I'm just going to read this one.

So, this is food that contains meat, 4 poultry or egg products, if the predominant 5 ingredient would not be independently subject to 6 7 the Federal Food, Drug and Cosmetics Act, food labeling requirements is excluded, or if the 8 9 predominant ingredient is broth, stock, water or a similar solution, and the second most 10 predominant ingredient is not independently 11 12 subject to FFDCA food labeling requirements.

So, this -- here, I have examples.
So, first one is Spam. First ingredient is pork.
If that's the predominant ingredient, then that doesn't matter if the sugar is from genetically
engineered sugar beads or they're potatoes from a
potato, Spam would not require disclosure.

Bottom example here is soup. So, the first example -- the first ingredient is stock. Second is chicken fat. It's a poultry product. Doesn't matter if the soy -- soybean oil or the

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canola is from genetically engineered plants. 1 2 That soup would not require disclosure either. So, small food manufacturers get some 3 additional, both time to implement their 4 regulations, as well as some additional options 5 for disclosure. They get an extra grace period 6 7 of at least a year from whatever the effect date is, to be determined, once we put in the final 8 9 rule, and they get an additional option of a telephone number or an internet website for their 10 11 So, they have five options for their disclosure. 12 disclosures, and again, small food manufacturers will be defined in our rulemaking. 13 I mentioned this earlier. 14 There is a piece within the legislation that talks about the 15 16 food safety implications of disclosure. It 17 reiterates that any labels or anything that we 18 develop, in terms of on-package disclosure text, 19 must be done in such a way that it cannot create an environment where the bio-engineered foods are 20 21 treated differently than their non-bio-engineered 22 counterparts.

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1	The law does specifically to organic
2	foods within and it talks about that food
3	certified as organic under the NOP may not be
4	labeled as non-bio-engineered, non-GMO, and
5	similar language. So, third-party verification
6	there.
7	Finally, enforcement. Failing to
8	disclose is a prohibitive act. USDA has the
9	ability to require records and conduct audits,
10	and if we do find that there is an instance of
11	disclosure that was not provided to the public,
12	we do not have recall authority over that
13	product.
14	So, where we are now in our two year
15	quest to get these final rules in place.
16	USDA has developed or has put in
17	place, an inter-agency working group and it
18	involves members of the different USDA
19	departments including as well as FDA and USGR,
20	and what this is, is essentially an informal
21	policy group, and they're helping us vet these
22	documents, so they go faster through the formal

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clearance process.

2	We've done a lot for public
3	engagement. Besides these talks that we've been
4	giving, we also have GMO labeling email site,
5	which actually, I think might be over 1,000
6	comments, because we just had a big push from one
7	of the advocacy groups today. So, we had a lot
8	of emails today, as well as at our website, we
9	have the ability for you to sign up for email
10	updates. We have almost 1,000 subscribers to
11	that that service, as well.
12	There you will find, when we have
13	when we reach milestones in terms of rulemaking
14	or anything changes on that website, in terms of
15	documents that are posted, and as I mentioned
16	before, the study itself is actually going
17	through the contracting process.
18	So, what's next? So, the first part
19	of rulemaking is our advance notice of proposed
20	rulemaking. I'm going to speak about that in a
21	second, but that's where all of those those
22	nine pieces of the legislation that I went

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1	through, as well as many others, will be asking
2	for public comment.
3	That is scheduled to be published by
4	the end of the calendar year. So, end of
5	December 2016.
6	The electronic disclosure study is to
7	be completed by July 2017. We're anticipating
8	our proposed rule will go out Winter
9	Fall/Winter of 2017, and then our final rule, no
10	later than July 2018.
11	So, a little bit back to the ANPR.
12	The Advanced Notice on Proposed Rulemaking.
13	So, again, I spoke a little bit about
14	the numerous policy discretion areas that are in
15	the legislation. We've identified those and laid
16	them out and in this document, in the ANPR.
17	There is over 30 of them, and we posed the
18	questions essentially, to the public, give a
19	brief idea about what the agency's current
20	thinking is, along well, how we might be posing
21	this in the proposed rule, and we asked for
22	comments.

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1	So, again, it's scheduled for
2	publication at the end of the year, and we're
3	also going to be conducting public listening
4	sessions, concurrent with the ANPR and this
5	provides a face-to-face opportunity for anybody
6	who would want to join. We will have at least
7	two and up to eight public listening sessions,
8	depending on funding, and again, these issues
9	include things that some of the ideas that we
10	talked about here in this talk.
11	The definition of bio-engineered food,
12	what is conventional breeding, what does it mean
13	to be found in nature? Are highly refined food
14	products like oils and sugars, are they
15	considered bio-engineered?
16	What is the amount of bio-engineered
17	substance that a food product needs to have, in
18	order for it to be considered bio-engineered?
19	What do the text what are the what are the
20	what's the language that needs to be on the
21	product? What kinds of symbols are we going to
22	have on the products, as well as some questions

around our non-compliance investigations and 1 2 enforcement processes. So, that's kind of where we are for 3 4 the disclosure law, and I will be more than happy to take any questions that you have. 5 Roland McReynolds. 6 MR. MCREYNOLDS: 7 There is already the independent third-party non-8 GMO verified program and label. It's got a 9 symbol. It's got standards very -- you know, 10 addressing these same questions. 11 What is the impact of this law on private third-party, you know, independent 12 schemes for this sort of labeling? 13 14 So, this label goes for DR. HUBERTY: positive disclosure and not any negative claims. 15 16 So, we view them as very different. 17 So, non-GMO, either through non-GMO 18 project or our process verified program for non-19 GMO claims, that's a separate issue. This is 20 focusing solely on what is bio-engineered. So, a 21 positive claim. 22 We anticipate that the use of some of

1	the third-party verifications for it not being
2	non-GMO, to play a small role in determining
3	whether or not it should be disclosed. So, if
4	they have a third-party verification, then
5	they're safe, or if they disclose, they're in
6	compliance with the law.
7	So, but there is a dividing line
8	between those two.
9	MR. McREYNOLDS: Thank you.
10	MR. ALLISON: How does how do we
11	line up with, for example, the European
12	community, as far as the definition and what
13	we're doing?
14	DR. HUBERTY: The definition itself,
15	if you go to just about any country, and even
16	within the sister agencies within the government,
17	they all have different definitions of bio-
18	engineer, genetically engineered, genetically
19	modified.
20	So, that's one of the issues that we
21	need to consider, as we're developing this law,
22	so, and then in terms of thresholds, there is 64

different countries that have these types of laws 1 2 in place, and they just about have different standards, in terms of thresholds. 3 European Union is .9 percent by 4 5 ingredient. The Vermont labeling law was .9 percent by weight. South Korea is three percent. 6 7 So, it kind of goes across the definitions, 8 thresholds, the whole bit. 9 The law does require us to be consistent with our international obligations, as 10 we move forward in developing this Bill. 11 So, we 12 have members on our interagency group from USTR, 13 Foreign Egg Service, to help us kind of walk 14 through and develop and -- and make a rule that is consistent to the best -- to the extent that 15 16 we can, with all of those different purposes. 17 MR. AERTS: Michael Aerts. Food and 18 Vegetable Association. 19 How is the department is going to be 20 looking at the transfer and editing approach? 21 DR. HUBERTY: Yes. So, our general 22 counsel actually responded to a question from

Senator Stabenow, regarding that particular 1 2 issue, and so, in that letter, he talks about that this law gives us the authority to evaluate 3 4 essentially the new breeding techniques, but that is one piece of a very complex definition. 5 So, it's -- whether or not it's 6 7 commenting on technologies and is it -- can you 8 get the same things through conventional 9 breeding? Can it be found in nature? So, there is -- it's a big more 10 complex. But this law does allow us to consider 11 12 those techniques as eligible, as one part of the 13 puzzle. 14 PARTICIPANT: Any other questions? So, if I go -- moving 15 MS. WHITTEMORE: 16 forward, right, with this law and the GMO, I 17 could go to a restaurant and order salmon, right, 18 and they don't have to disclose that it's a 19 genetically modified piece of salmon, basically? 20 DR. HUBERTY: So, salmon is actually 21 under the labeling authority of the FDA. So, that is -- that is a -- that is a different 22

issue, and we are actually talking with FDA about how to handle that, and there is nothing set in stone about one way or the other about how that's going to be labeled, because we are at least two years out from actually implementing any of these regulations.

But genetically engineered salmon is required by FDA to be labeled, as it's been put in an Appropriations Bill in the past, separate from this standard, and so, we're working with them, as to how to -- how they want to implement it and how it can interact with this law.

13 So, that GE salmon is a special issue. 14 However, if you were to go in and have a potato -15 16 MS. WHITTEMORE: Yes, okay. 17 DR. HUBERTY: Okay, how about a 18 potato? 19 MS. WHITTEMORE: Yes. 20 Okay, potato. DR. HUBERTY: According 21 to this law food -- restaurants and similar 22 establishments do not required disclosure.

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1 MS. WHITTEMORE: Are you guys also 2 considering other options? I think I've been reading about Thailand. I think it's another 3 4 option for -- instead of grow -- for produce, 5 instead of the GMOs, it's more expensive, but it's less complicated. 6 7 DR. HUBERTY: That --8 MS. WHITTEMORE: I think it's Thailand 9 that it's called. There was a big article on the 10 blue book magazine about it. 11 DR. HUBERTY: Oh. 12 MS. WHITTEMORE: No? You don't know? DR. HUBERTY: I'm afraid I'm not 13 familiar. 14 15 Okay, thanks. MS. WHITTEMORE: 16 DR. HUBERTY: Thank you. 17 CHAIR KNORR: Any other questions? 18 MR. VAZQUEZ: Just one more question, 19 just to keep you busy. Jorge Vasquez, Latin 20 Specialties. 21 So, if the USDA does not have the power of enforcement for recall, then what's 22

going to be the mechanism for enforcing this law? 1 2 DR. HUBERTY: Well, just because we don't have recall authority, again, it's not a 3 4 safety -- it's not a food safety issue, so, therefore, we don't have recall authority. 5 But we do have the ability to audit 6 their records, conduct hearings and then what 7 we're calling publicly shaming them. 8 9 So, that is kind of laid out in the 10 law, that we have the ability to provide public notice that these folks are the bad actors, in 11 12 terms of bio-engineer disclosure. 13 PARTICIPANT: Okay, thank you, Andie. 14 DR. HUBERTY: Thank you. It sounds like there's 15 **PARTICIPANT:** 16 going to be a lot of opportunity for public 17 comment on these. 18 PARTICIPANT: It looks like we are a 19 little early. 20 Okay, so, the folks for **PARTICIPANT:** 21 the food safety presentation -- we're a little 22 bit ahead of schedule, so we -- our food safety

presentation is not going to happen just yet. 1 2 Instead, we're going to invite Ken Petersen, Branch Chief of the audit programs 3 4 branch, to speak with us. MR. PETERSEN: All right. Well, good 5 I feel like being here 6 afternoon., everybody. 7 all morning, you know, I got quite the buildup 8 between some of my other colleagues and the 9 administrator, talking about my presentation. 10 So, I'm a little jittery here. 11 My presentation was going to build off 12 of what FDA was presenting. I was supposed to be 13 at the end of it, so I apologize if some of this 14 refers to some of the things that they're talking 15 about, but I'll try to reference that, and when 16 FDA does get here, you can follow up with 17 questions that you may have, specific to FSMA. 18 So, just as a quick primer, the audit 19 services branch is part of the Specialty Crops 20 Inspection Division. We provide voluntary 21 inspection and audit services to the food and 22 vegetable industry. Lorenzo talked this morning

1 about that, so I won't get into a lot of detail
2 here.

But you know, we offer a number of 3 voluntary services on a user fee funded basis. 4 Within the audit services branch, 5 there are a number of different audit programs 6 that we work with. The largest by fourth -- by 7 8 far, being the good agricultural practices 9 program and its various iterations between USDA 10 gaps, harmonized gaps, tomato gaps, mushroom 11 gaps, etcetera. 12 Good GAP, which I'll talk about a 13 little bit later, are qualified through 14 verification program. Domestic origin, verification, which is primarily used within the 15 16 School Lunch Program purchases, to verify product 17 is of domestic origin. 18 Our plate systems audit, which is a 19 GMP-type audit, that is used primarily in 20 processing facilities and places like that, and

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our identity preservation program which is used

primarily to identify unique characteristics in a

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product that they want to bring out and ensure 1 2 that that product integrity and identity is maintained throughout the growing, marketing and 3 4 supply chain. 5 So, I'm going to talk a little bit about AMS/FDA activities and how we're working 6 7 together on a lot of these issues. Some of this 8 is a little bit redundant from this morning. So, 9 I'll try to go through this quickly, but just wanted to highlight them. 10 11 As was mentioned this morning, we've 12 had a long-term relationship with -- at this 13 point, with AMS, or sorry, with FDA, in regards 14 to FSMA and with Leanne Skelton being over at 15 FDA. 16 The Produce Safety Alliance, again, I'll talk about that in a little bit, as we go 17 18 through. Preventive Controls Alliance, and are 19 involved with that. Sprout Safety Alliance. The 20 AMS/FDA GAPS review project and the on-front 21 review project. 22 So, I believe many of you know Leanne. Some of you have asked if she was going to be
 here today. She is on the road, I think, this
 week, if I'm not mistaken.

PARTICIPANT: She is.

Yes, on travel doing --5 MR. PETERSEN: 6 doing some outreach with FDA, but she remains our 7 liaison with FDA. She's in contact with the FDA folks, you know, at times, maybe on an hourly 8 9 basis, it seems like. But remains that conduit for our two agencies to pass information back and 10 11 forth and coordinate activities and different 12 things like that. So, that relationship 13 continues, and it is really wonderful tool for us 14 to be able to have that direct access to the FDA 15 folks.

So, the Produce Safety Alliance, over the last six years, FDA and AMS have provided \$5 million in funding to Cornell University, to manage the Produce Safety Alliance, and the Produce Safety Alliance has a number of different goals, primarily to serve as a resource for onfarm food safety issuance -- issues for producers

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all across the country, whether they're covered
 by the rule or not.

I mean, the goal of the Product Safety Alliance is to provide that knowledge, provide that information that is needed to address food safety issues through their network.

7 The other piece is, as we've mentioned 8 in previous meetings, is to develop that formal 9 FDA recognized training curriculum for the 10 produce safety rule.

11 The PSA curriculum was finalized and 12 approved by FDA on July 1st. So, relatively 13 recently, and the Produce Safety Alliance, since 14 then, has been working furiously to start getting both train the trainer sessions, as well as 15 16 grower training sessions scheduled throughout the 17 country, so that they can start getting this 18 curriculum out there.

19 From September through Christmas,
20 their first priority has been trying to get out
21 and do as many train the trainer sessions as they
22 can, because obviously with 186,000 produce farms

across the United States, we need to build up a 1 cadre of trained trainers that can go out and 2 offer the curriculum. 3 So, they've been working a lot on 4 5 that, but also there has been industry groups that have said, "Hey, we want grower training 6 7 sessions, as well." 8 So, I don't have their schedule up 9 here, but I just saw their schedule the other day, and those four or six people from the 10 11 Alliance, their travel schedule, you know, 12 they're going to earn gold status on United by 13 December, pretty quickly here. So, they're 14 traveling all over the place. If you want to see what is scheduled, 15 16 both for the train the trainer sessions, as well 17 as grower training sessions, if you go to the 18 Produce Safety Alliance website, I apologize, I 19 didn't put it up on my presentation, but if you 20 Google Produce Safety Alliance, it will bring you 21 to their website and you can look at their training schedule, and they're adding grower 22

training sessions to that website almost on a 1 2 daily basis, as the trainers get trained, and you know, those extension agents or trade association 3 4 groups in particular are starting to offer that 5 curriculum. I know PMA has been very active in doing some of the Preventive Controls training 6 7 already, and is looking at the grower training, 8 as well.

9 The Preventive Controls Alliance. AMS 10 is really working to ensure that our programs and 11 services align with the requirements of the 12 Preventive Controls for Human Food rule.

13 So, when our inspectors are out in 14 those processing plants and in those frozen food 15 plants, or were on terminal markets, providing 16 inspection services, you know, we want make sure 17 that our policies and procedures are aligning 18 with what the requirements of FSMA are.

So, if we're in a processing facility, whether it's, you know, for the MREs that we've talked about earlier in the day, or we're in warehouses or in manufacturers that are producing

frozen foods or juices for the school lunch
 program, we want to ensure that our policies and
 procedures align.

So, again, that those producers and those manufacturers have some assurances that yes, they're meeting the requirements of the rule.

8 One thing that we do, in all of our 9 programs, whether it's on the inspection side or the audit side, if we see any immediate food 10 safety risk, you know, we see a leaky sewer pipe 11 12 leaking on product or something like that, our 13 MOU with FDA obligates us to report that to 14 public health. So, both the local public health as well as FDA. 15

So, a lot of what we're going to be doing here over the next six months is providing training to our inspectors and our auditors, so that they understand A) what their roles are, and B) what those eminent food safety risks are, and talk about what our policy is for how to report those and the process for doing that.

1	So, again, there is that confidence in
2	that the public has, that facilities that are
3	under USDA inspector or USDA audit-type programs
4	are looking out for public good and public
5	health.
6	So, the big project that I've been
7	working on with our FDA colleagues, that are
8	walking in the door, hello, FDA colleagues, is
9	the AMS/FDA GAP's review project, and really,
10	this is an effort to ensure that our GAPs program
11	is aligning with the produce safety rule.
12	Again, we heard from the industry loud
13	and clear during the listening sessions that FDA
14	held with FSMA, as well as just our regular
15	interaction with our customers, that they wanted
16	our program to align, so, again, it gave those
17	growers some assurances that if they were meeting
18	our GAP's program requirement, they were meeting
19	the requirements that were in the produce safety
20	rule.
21	So, we went through a fairly
22	exhaustive review process, a number of conference

1	calls with between our FDA colleagues and my
2	staff, as well as some of our state partners. As
3	well, we met at the FDA building for basically, a
4	three day, you know, eight hour a day, going
5	through line by line, out GAPs audit and looking,
6	comparing those requirements to what's in the
7	rule, and identifying where there were
8	differences, and the good news is, is that many
9	of them, there weren't differences.
10	Some of them were a little bit of
11	interpretation issues that we need to square out,
12	but we found that by and large, a lot of it did
13	align, and in some cases, where the rule is
14	absent and industry has set a best practice that
15	may be higher than either what's in the rule or
16	they wanted something to look at, our GAPs
17	program is, in some cases, is even higher than
18	what's in the rule in certain instances.
19	So, we took the results of that GAPs
20	review project, went back to the produce GAPs
21	harmonization technical working group, presented
22	those findings to the technical working group,

and we're in the process of getting the produce
 GAP's harmonized standard updated to include
 those as we move forward.

Clearly, the next stage in the GAP's 4 review project is to identify some audits that we 5 can get our FDA colleagues out on farms, so that 6 7 we can kind of go through this now, hopefully revised checklist and ensure that yes, what we're 8 9 looking at is what FDA is looking for when they 10 have language in the rule, make sure that we're 11 on same par, as far as terminology, if we're 12 saying things one way and they're saying it a 13 different way, that we kind of come together and 14 understand what's meant, you know, and guite 15 honestly, there are some things that FDA is still 16 looking to draft guidance on.

So, we're hopeful that part of getting out on some of these audits is, they can get some practical hands-on experience of what farmers are going through, so that it helps them as they may be drafting guidance for some of the particular components of the rule.

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Another project that we're -- we've been involved with, FDA and NASDA, National Association of State Departments of Agriculture, have a project to develop a process for states -helping producers and their states perform informal assessments of their operations in accordance with FSMA.

This is really kind of like a self-8 9 assessment tool, kind of, you know, it's a nonregulatory, it's supposed to be kind of a low-key 10 assessment for these operations, and they've been 11 12 working on that project now for about a year, I 13 think that's been going on, give or take, and 14 this past August, they participate -- they held their first field trial of that assessment tool 15 16 in Michigan, and they asked AMS to participate in 17 that, and I had one of my senior auditors out on 18 that assessment, providing feedback on the 19 assessment tool and the process, and I believe 20 there's a couple of other field trials scheduled 21 here in the next three to six months. I'm not 22 100 percent sure of the schedule on that, at this

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2	So, you can see there has been a lot
3	of collaboration between both agencies on these.
4	So, I'm going to take a few moments to
5	provide you an update on the USDA GAP's program,
6	as I reported out in previous Advisory Committee
7	meetings, on a number of issues that I thought
8	you might want to get some information on.
9	Global food safety initiative and
10	where we're at with that. General buyer
11	acceptance of the USDA GAP's program and improve
12	GAP.
13	So, I'll start with GFSI. This has
14	been basically one of those crosses to bear of
15	mine, for the past six-plus years now, trying to
16	work with GFSI. You know, approached by industry
17	back in 2010, to try to gain some sort of
18	recognition with GFSI, and through fits and
19	starts and changes in GFSI board leadership and
20	everything I think I'm starting to see light at
21	the end of that tunnel, which is, you know,
22	certainly is a good thing for our program and

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American agriculture in general.

2	So, I serve on one of the GFSI
3	technical working groups for primary production.
4	So, I've been involved with that for about the
5	last 18 months, and as a result, when I go to
6	those technical working group meetings, the Board
7	members are from GFSI are typically there.
8	So, I've had the opportunity to talk
9	with a number of the Board members. I've had the
10	opportunity to talk with the technical working
11	group that's looking at their benchmarking
12	process, as well as the Government standard
13	equivalence that they're trying to develop.
14	So, this past October 4th, GFSI
15	released Version 7 of its benchmarking document
16	for stakeholder feedback, and you know, that's
17	kind of like when we put out something for open
18	comment period. GFSI does something similar.
19	So, they are right now, asking for feedback from
20	stakeholders on the newest version of its
21	benchmarking document.
22	I was hopeful that Version 7 would

have the piece that is the technical equivalence for government-based standards. It wasn't in there.

I quickly followed up with GFSI and 4 said, "Where is it?" They said, "We need a few 5 more weeks. We're still trying to wrinkle out 6 7 some issues with that," but I've been assured, 8 you know, any day now, they're going to be coming 9 out with that government-based or technical equivalence for government-based standards 10 11 requirements.

12 So, once we get that, we'll be able to 13 get a much better handle on what they're going to 14 require, what we're going to need to do to meet 15 those technical equivalence requirements.

Additionally, the GFSI Board of Directors is going to be in Washington, D.C. for a stakeholder meeting in the morning, with a lot of industry reps, and in the afternoon, with a lot of the different government agencies, as well as Embassy reps here in D.C. Chuck and I are going to be going to that meeting in the

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afternoon, but the day before, on November 14th, 1 2 we've got the GFSI chair and vice chair of the Board coming in to meet with Elanor, 3 Administrator Starmer and Chuck and a number of 4 5 people from the agency, to very specifically talk about what AMS would like to accomplish and what 6 7 GFSI sees our role in the -- kind of the GFSI 8 umbrella.

9 So, you know, I think we've made a lot of good progress in the last six months, and 10 again, hopefully, we'll get over that last 11 12 hurdle. But I think a lot of the outreach that we've done and our involvement with the technical 13 14 working groups, there's a lot of support from the GFSI Board, especially from the North American 15 16 Board members, to make something happen, so that 17 the USDA programs can get some sort of technical 18 recognition.

19 Moving onto buyer acceptance. You 20 know, we continue to provide outreach. If there 21 are buyers out there that don't current accept 22 our audit programs, to try to talk with them,

find out what their needs are, what their 1 2 concerns are. Are lot of it is GFSI related. They are only accepting GFSI level type audits. 3 4 But for those that don't have that requirement, 5 we'll meet with them. We'll have conference calls, phone calls. 6 In some cases, if we see that we're getting close to them basically 7 8 accepting our audits, we'll go out and meet with 9 them face to face.

This past Spring, I traveled up to 10 11 Minneapolis and met with representatives from 12 Target and now, Target is accepting USDA harmonized GAP audits for its local suppliers and 13 14 its low-risk suppliers. They are for their, what they consider high-risk commodities, still 15 16 requiring a GFSI, but this is good news for a lot 17 of our small local producers that are supplying 18 into the Target stores and stuff like that, where 19 they're now able to use our audit.

We continue with industry to gain increased buyer acceptance of our program, and again, I think once -- if and when we get the

GFSI piece, that's going to kind of open the
 flood gates and we'll see a lot of other buyers
 coming onboard, as well.

All right, last thing I want to 4 5 discuss with you is Group GAP. You know, this has kind of been the feather in our cap, I think 6 the last year, with the audit programs, and this 7 8 was really something that -- that the industry 9 came to us. I mean, the small farmer community in particular came to us, back in 2010/2011, and 10 11 said, "Hey, we love the USDA GAP's program. You 12 know, we like what it does. We have some issues 13 with the challenges with costs."

In some cases, it's just cost prohibitive or we don't have the resources to develop food safety plans and the things that are necessary to implement a GAP's program at the grower level.

So, we conducted a feasibility study
in 2010/2011. Group GAP kind of came out as the
best option in that feasibility study, and we ran
a three year pilot, looking at how we could do

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group certification.

As Administrator Starmer mentioned,
this past April, we officially launched Group GAP
and we have and my numbers are even off here
from what Elanor had this morning, but we've got
12 groups initially said that they were
interested. It's actually 10 that are out going
through certification, representing 306 growers.
I've got 250 here, but it's actually as of this
morning, I checked with my staff, it's 306. So,
you know, that's a good number of growers that
the majority of those growers hadn't gone through
individual GAP certification. So, this was the
first time that they were going through any type
of GAP certification.
Two weeks ago, I was actually out in

It is not weeks ago, I was accually out in Idaho, doing a Group GAP audit of a potato cooperative out there, and when the industry -potato industry in Idaho heard that I was coming, ringing my phone off the hook, "Hey, if you're out here, can we meet with you? Can we meet with you?"

1	I didn't have a lot of time to meet
2	with a bunch of them, but I did meet with a
3	couple of groups, of potato groups out there,
4	that are interesting in going into group
5	certification next year.
6	So, you know, as I travel around the
7	country and field phone calls, this is certainly
8	becoming an option that a lot of grower groups
9	are looking to go through, and not just the small
10	growers, but you know, even some of the larger
11	associations and things like that.
12	Moving forward, we already know that
13	we have just about a dozen groups that said that
14	they're interested in Group GAP, didn't have the
15	capacity to get in the program this year, but are
16	working towards it, and are fully preparing to go
17	through group certification in 2017 growing
18	season, which you know, brings us up over 20, 24
19	that we're aware of for next year already and
20	puts us, you know, well over 500 growers.
21	So, again, a very good program that
22	really starts, the grass roots, with growers

1 coming to us and saying, "Hey, is there something 2 that can be done to help us better achieve 3 certification and look to eliminate a lot of the 4 costs that are involved?"

5 Over the last several weeks, we've 6 actually fielded, I think it's three inquiries from Capitol Hill, Congressmen, Senators calling 7 8 in where their growers have been calling them 9 saying, "Hey, we're suffering audit fatigue. We're getting all these audits that we're 10 required to go through," and you know, so, people 11 12 on Capitol Hill are looking to us, to provide feedback and information on what we can to do 13 14 help eliminate some of that audit fatigue and things like that. 15

So, you know, again, this program is growing by leaps and bounds. We're well over 4,000 audits for this past fiscal year. You know, I tend to count audits by growing season, because it makes things a lot easier, but you know, we're -- we've grown number of audits, last fiscal year to this -- well, 2015 to 2016 fiscal

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1	year, by over 10 percent, and we've been growing
2	at 10 to 15 percent a year over the last five or
3	six years. So, see a lot of good movement in
4	that program.
5	So, that's what I've got. I can
6	certainly take your questions now, and I'm sure
7	once my FDA colleagues get done, you may have
8	some other questions, that we can circle back
9	with after theirs, but would be more than happy
10	to answer any questions you have now.
11	CHAIR KNORR: Just a reminder, if you
12	do have questions, please name sure you state
13	your name before you ask.
14	MR. NELSON: Hey, Ken. Bob Nolan here
15	from New York. I have an apple grower from New
16	York, was asking me about the harmonization of
17	GAPs. Will there ever be just one food safety
18	audit for them, because they just get done with
19	one. One company requires one, you know, food
20	safety audit, and then the other company requires
21	another one, and it's like it seems like it's
22	so meticulous and repetitive.

20 I
Is there any move by the Government to
make just one, or is it up to the industry and
and you know, people have their favorites and
that's the way it's going to stay?
MR. PETERSEN: So, certainly, we've
been involved with the GAPs harmonization
initiative, which is is really an industry-led
initiative to harmonize the number of the
different GAP audits that are out there.
That was United Fresh, led the charge
back in 2010, and that that particular audit
is becoming increasingly large percentage of the
audits that we're doing. It's about neighborhood
of 33 percent, but the total number of audits
that we do now is the harmonized audit.
So, that has relieved some of that
pressure because, you know, we've tried to
harmonize a number of the different audit
standards out there.
But ultimately, you know, it's a buyer
driven system, and you know, buyers are going to
dictate what type of audit they're going to take

and accept and there's not really a whole lot 1 2 that we can do for that. 3 I mean, certainly, we can -- we can 4 work with buyers to try to get them to understand 5 our programs and services and see if they'll accept, but you know, at the end of the day, 6 buyers going to do what they feel is in their 7 8 best interest. MR. NELSON: 9 So, then I would like to 10 ask the buyers in the room. 11 Tom, this is Bob again. What's your 12 take on it? Do you think it's good to have one 13 harmonized food safety program, or do you think 14 that that's never going to happen? MR. WILLIAMS: This is Tom Williams 15 16 from Coborn up in Minnesota. 17 I think it's actually -- I could speak 18 as having been a wholesaler, and currently as a 19 retailer, that a lot of times, it's what's being 20 sold to you is what you need to do, to sell it to 21 somebody else, and I know on the wholesale side, especially when I was in the fruit service side, 22

one company would take SILIKERS {phonetic} audit. 1 2 Another company would -- I mean, it was -- it was like whatever the customers had been sold was the 3 best, most up to date audit. That's what 4 generated and kind of drove what audit they would 5 then accept, because we had one of our 6 warehouses, that we literally had probably seven 7 audits in a row, within like a two week period, 8 9 which was good because we had all of our 10 documents all together and everything. 11 It was time consuming, and it was very So, I think it's -- it's ultimately, 12 expensive. 13 Ken, the industry, which ultimately would be the 14 consumer industry, whether it's in the restaurant 15 business or in the grocery stores or wherever, if 16 we can all say yes, this is what we're going to

17 accept, and I don't know if we'll ever get to 18 that point.

But I think the more that we're educating them on how effective the audits that you're doing are, the easier it will be to eventually get to that point.

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1	MR. NICHOLSON: Mark Nicholson. Is
2	there you know, with regard to harmonized
3	the harmonized process and where you're at on it,
4	what's the anticipation of the impact of FSMA
5	with you know, you've gotten to harmonized,
6	and now, you've you've got a whole new regime,
7	to some degree.
8	MR. PETERSEN: So, as I mentioned
9	earlier, once we sat down with FDA and went
10	through and identified those those differences
11	between our program, and we used the harmonized
12	standard kind of as the benchmark of what we were
13	looking at.
14	We identified what needs to be
15	updated. I presented that back to the
16	harmonization technical working group, which I
17	serve on, and we're in the process of making
18	those changes to the harmonized standard. Those
19	are actually open for public comment through
20	November 20th.
21	If you go to United Fresh's website,
22	who is the secretariat of the harmonized
-	

standard, those changes are -- are posted up 1 2 there. You can take a look at them, provide feedback. 3 But barring any significant push-back 4 5 from the industry on that, after November 20th, we're looking probably sometime in January, for 6 those to go into effect. 7 8 So, we have done a lot to get the 9 harmonized standard aligned with FSMA. We've still got a little work to go on and some 10 interpretation and guidance and stuff like that, 11 12 that we'll be working on from USDA's perspective. 13 But ultimately, the good news is, 14 we've got until January of 2018, before the first growers have to comply with the rules. 15 So, we've 16 got -- you know, we've got a little window to 17 work with here yet. 18 MR. NICHOLSON: And just a quick 19 follow up. Again, Mark Nicholson. 20 Is there anticipation then that 21 because of, you know, what you've done with 22 harmonizing the harmonize with FSMA, that you'll

see a greater use of that by the buying
 community?

3 MR. PETERSEN: I would hope so, and 4 again, as we meet with buyers, that's one of the 5 things that I've talked to them about is, hey, 6 we're aligning our program with FDA. You know, 7 we've got through that -- that process.

8 So, you know, that is, I think a 9 selling point, but you know, any private scheme that's worth their salt, is going to basically do 10 their own analysis and make that same claim. 11 But 12 you know, we certainly have the inside track, 13 because we're the only ones that have actually 14 sat down with FDA. So, I think that's certainly 15 a good thing.

MR. MCREYNOLDS: Roland McReynolds. I'm just going to say, my understanding, the FDA has a pilot project going with third-party certifiers, as well, to develop project, right, simultaneously with this, and that there will be standards out, you know, a harmonized to FSMA standard for private certifiers.

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MR. PETERSEN: I'll defer that to my
 FDA colleagues, after their presentation. I'm
 not 100 percent sure of that.

MS. BURNS: So, Cathy Burns from PMA, and maybe as a follow up to that. First of all, thank you for all your leadership and getting a harmonized standard. I know that's -- sounds like it's a been a six-plus year journey, and the industry certainly appreciates that a lot.

So, the question is, will the FDA 10 recognize USDA's audit scheme, because that will 11 12 help, both on the buyer side, especially if you 13 can get the GFSI issue resolved, and then you can 14 go out and say, you know, if FDA, and the states, quite frankly, recognize the USDA audit scheme, 15 16 that will help some of the fatigue that Bob 17 highlighted.

So, I think we really need to push for
that to happen, and that might be something that
this committee can look at, going forward.
Two other quick points. We need USDA
to continue to fund the Produce Safety Alliance,

and we need continued funding for Leanne 1 2 Skelton's role. Well, thank you. 3 MR. PETERSEN: Ι 4 appreciate it, and at this point, I think we'll 5 turn it over to FDA folks. CHAIR KNORR: I actually have one more 6 7 question. 8 MR. PETERSEN: Okay. 9 CHAIR KNORR: This is Beth Knorr. I 10 have a question about the Group GAPs, and you 11 mentioned that there was a cooperative of potato growers that were participating in that. 12 13 Is that typically seeing with the 14 group GAPs, that they're all similar, items like 15 tree fruit or what have you, or are you seeing 16 groups of growers with somewhat desperate 17 products, coming together, banning together to 18 participate in the audits? 19 MR. PETERSEN: We've actually seen 20 both in the groups that are in this year. The 21 majority of them are actually multi-commodity 22 groups. They're true small farmers that, you

1	2.
1	know, have, you know, an acre of this or acre of
2	that, you know, half-acre of this, whatever.
3	We've only got two, maybe three groups
4	that are commodity-specific type groups.
5	CHAIR KNORR: Okay.
6	MR. PETERSEN: But you know, the
7	groups as we've seen them now, I mean, we've got
8	a we've got a group of organic growers. We've
9	got a couple of groups that are plain farmers,
10	Amish Mennonite farmers. We've got the potato
11	group.
12	We've got, you know, a number of
13	different groups that vary their formal groups,
14	or in one case, it's a group of growers in a
15	particular county that came together and said,
16	"Hey, we want to develop our own group,"
17	specifically for the purpose of group
18	certification.
19	So, we tried to build the Group GAP
20	requirements flexible enough, so that we didn't
21	pigeonhole groups into having to meet Title I
22	model, you know. We built it fairly broad, so

that different types of groups could come 1 2 together and go through group certification. Ken, one thing, if I 3 MR. PARROTT: 4 could just throw something out, just in case --5 sometimes, people get confused. They think -- they hear Group GAP, and 6 it's an easier way for small growers to get GAP 7 8 certified. In their minds they think GAP like, 9 or something, and I just wanted to emphasize that that's not what I means. 10 11 It has the same degree of rigor as any 12 other GAP audit. It's just the way that it's structured, so that it's -- it's -- allows small 13 14 growers to kind of pass the costs, and make it easier for them to get GAP certified and get 15 16 those larger buyers. 17 CHAIR KNORR: Next up we're going to 18 welcome the FDA presenters. Jennifer Thomas, 19 Michael Mahovic and Stephen Hughes will be 20 speaking about the Produce Safety Rule. 21 MS. THOMAS: Good afternoon. Thank you all very much for the opportunity to come and 22

speak with you. I was here about a year and a 1 2 half ago, I think, and so, I'm very happy to be back to talk about the progress we've made. 3 Before I start, I'd like to introduce 4 5 my colleagues, both from Center for Food Safety and Applied Nutrition, from the Office of Food 6 7 Safety, Division of Produce Safety. First we have Mike Mahovic who is the 8 9 branch chief for the fresh produce branch, and Stephen Hughes who is the team lead for the new 10 product safety network, which I'll talk about in 11 12 a few minutes. 13 So, just as a reminder, FDA's approach 14 to FSMA implementation. We're looking at it in three phases. So, the Phase I being the standard 15 16 setting phase. Phase II being the implementation of those standards, and then Phase III being the 17 18 monitoring stage. 19 So, Phase I is the stage where we're 20 doing all rulemaking, guidance development, that 21 kind of thing, setting policy all around the FSMA rules, and Phase II, that's the part of the 22

1	program where we are thinking about, how are we
2	going to implement these rules?
3	So, now that we have them, we need to
4	do the work to bring them into our program. So,
5	that means setting up inspection programs or what
6	kind of other requirements we're going to have to
7	really bring those programs into the work that we
8	do every day.
9	Then Phase III is the monitor stage,
10	where once we are in the compliance periods,
11	that's the point at which we're looking to see
12	how all of those implementation programs we
13	designed are actually working, once the rules are
14	in effect.
15	Then throughout the whole process, we
16	feel that stakeholder engagement is really key.
17	So, we you've probably noticed that we've done
18	a lot of public meetings. We've had a lot of
19	invitations for folks to provide feedback,
20	because we really think it is critical to the
21	success of our FSMA implementation.
22	So, Phase I, the standard setting,

very happy to report that we have published all 1 2 of our seven foundational rules, the two preventive controls rule, the produce safety 3 rule, our import rules, sanitary transport and 4 5 then attentional -- intentional adulteration, which was our last one that published in May. 6 7 So, they're all out and we are 8 actively working on guidance documents related to 9 all of them. We are now in the compliance period 10 11 for the Preventive Controls Rules. For 12 Preventive Control Human, the large facilities are now subject to being in compliance with all 13 14 aspects of the Preventive Controls Rule. For Preventive Control Animal Food, 15 16 the large facilities are subject to the 17 modernized GMPs, and then next up will be sprouts 18 in January 2017, and the rest to follow. 19 So, where are we with produce guidance? We have published one guidance 20 21 document to help explain kind of the -- where the split is between who has to comply with 22

preventive control aspects and who has to comply
 with the produce rule, that is out in draft.
 Opportunity to comment on that.

The agency is working on a number of additional guidance documents related to produce, such as an overall compliance guide. They come out in multiple pieces, but it's going to be -provide more information about basically, how to comply with the produce rule.

10 We're working on a sprout guidance, very similar, sort of how to comply with the 11 12 sprout rule. A small entity compliance guide, we 13 are required to do those for all of the rules, and it's more like a -- sort of a -- a little bit 14 simplified version of the rule itself, and then 15 16 we are also working on updated GAPs guide, that's 17 a little bit behind the other documents.

So, just in terms of compliance dates,
I mentioned that we are in the compliance period
for some of the preventive control rules, the
large firms. We have produce safety, the first
compliance dates, other than sprouts, would be

2018, as Ken mentioned, and then the FSVP rule 1 2 follows, basically six months after the compliance dates for the other rules for firms 3 4 that are subject to those rules, or 18 months 5 after publication. FSVP is incredibly complicated. 6 7 So, there's a great chart on the 8 website of all the compliance dates, if you have 9 any questions about that. All right. So, Phase II. 10 Phase II 11 governance structure. We do have four work 12 groups that are working on the implementation 13 program, because they are very far-reaching. So, 14 we have an intentional adulteration group, import 15 controls, a preventive controls group, which is 16 dealing with both human and animal food, and we 17 have a produce safety group. All of those groups 18 are overseen by a steering committee, and then 19 the steering committee reports up to our high 20 level FDA senior leadership. 21 All of the groups have representation from both the -- the responsible center. 22 So,

usually CFSAN for animal foods and CVM, and then 1 2 also, our Office of Regulatory Affairs, which is our inspection staff, and they also all have 3 state representation, because like I said, we 4 feel like having some of that representation from 5 our partners, because we're going to have to be 6 7 working with them to implement these rules, we need to get their input as we're moving along. 8 9 So, we do have state regulators on all of our 10 implementation groups. 11 Obviously, the groups are at different 12 places, because the intentional adulteration rule

just recently published, so their implementation program is a little bit behind. Preventive controls' is -- being the first one out of the gate, their implementation program is much further ahead, but so they're all in various stages of figuring out what their implementation programs will look like.

20 So, we do have an operational strategy 21 for FSMA overall, and it was published in May of 22 2014, and basically, the overall goal related to

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1	produce would be to have broad collaborative
2	effort to foster awareness and compliance,
3	through guidance, education and technical
4	assistance.
5	So, this broad statement is really
6	kind of the guiding principle and one of the big
7	guiding principles for us, as we design our
8	programs.
9	We do have some key principles that we
10	that each of the work groups has been charged
11	with dealing with, in designing their
12	implementation programs.
13	So, the first one I think that's
14	probably at the top of everybody's list when they
15	think about FDA and regulation is inspections.
16	So, what will the inspections look like? How
17	will compliance work? We talk a lot about
18	specialization. That's a project that ORA is
19	going through to specialize their investigators.
20	So, that's a key aspect.
21	The second piece is training,
22	regulator training. We know that having

consistency is so critical to make these programs work, and so, we are engaging in a great deal of thinking about what training will look like, both for our staff and for the state staff, to make sure that those programs are consistently implemented.

7 We have committed to having subject 8 matter experts available to the investigators, as 9 they're on inspections. So, if questions come up 10 in the inspections, they have resources available 11 to them.

12 We are looking at data analytics. We have done a ton of work to think about what 13 14 metrics we want to have, and then design our data systems around those. How do we collect the 15 16 data? Another opportunity for working with our 17 partners, because we know that we're not going to 18 be the ones who are going to be necessarily 19 generating all of the data that we might want to 20 look at, to see how these roles are working, or 21 how the role is working.

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Then finally, to work closely with our

government counterparts and our other 1 2 stakeholders, in putting these programs together. Ken -- one of Ken's staff members is working --3 4 has -- is embedded with us on the produce side, 5 to make sure that we're thinking about the USDA perspective, and we -- we also have the states, 6 and we also have a number of other stakeholders 7 8 we're working with in various capacities. 9 All right, so, I'm going to focus on 10 a couple of these key principles through the rest 11 of this talk. 12 So, the first one I want to focus on is the skilled workforce. 13 14 So, as I mentioned, specialization, particularly in produce, we think is really 15 16 important. You know, a lot of our investigators 17 have experience in manufactured foods. But we 18 don't have a lot of people who have that much 19 experience in produce. 20 So, we feel like because it's such a 21 specialized area, that we need to make sure that

we have folks who are specially trained in

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produce and understand it, understand ag science, 1 2 understand the different growing conditions. So, that's going to really be key to our 3 implementation of the produce rule, and we are 4 developing what we call the Produce Safety 5 Network, and this is a map of the Produce Safety 6 7 Network, sort of identified where -- current thinking, as to where they might reside. 8

9 So, you'll notice that there are circles and there are diamonds. 10 So, the Produce 11 Safety Network will have two pieces to it. It 12 will have CFSAN staff and it will also have ORA 13 staff, and the CFSAN staff, we are planning to 14 hire eight technical experts, and then two compliance staff, to follow a little bit later. 15

We are in the process of hiring them. We do have Stephen onboard now, and we are in the process of hiring the additional staff to fill out the CFSAN members of the Produce Safety Network, and then these circles are where the ORA staff will eventually reside.

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We are planning to hire approximately

40 to 50 staff ultimately. Probably, half of
 that initially. But you'll notice that they're
 spread throughout the country.

So, the intent is that the folks who 4 5 are embedded in those parts of the country will have real direct relationships with the state 6 regulators, the academics and the other 7 8 stakeholders that are in those areas. So, they'll 9 really get to know the regional practices and be able to bring that expertise to us, as we 10 11 continue to develop our programs.

12 Some of the responsibilities of the 13 produce safety network will include technical 14 assistance, outreach and training, work planning, 15 outbreak investigations, inspections on the 16 foreign side, and then enforcement.

17 So, the inspection piece is, they are 18 going to be responsible for the foreign 19 inspections, because we do plan to do foreign 20 inspections for produce, and they will do foreign 21 -- they will do inspections in states that choose 22 not to have an inspection program. But for the

states that choose to have an inspection program, 1 2 the states would be the lead there, and they will be -- so, they will be directly available to the 3 states, in their regions, understanding the 4 5 regional considerations. They'll be there to provide the technical assistance, the training if 6 7 needed, help design the work plan and a lot of 8 other aspects that go into the produce regulatory 9 scheme.

All right. So, moving on a little bit 10 11 to training. So, we are working with two 12 organizations on training. So, one is the 13 Produce Safety Alliance and the other is the 14 Sprout Safety Alliance, similar sort of portfolios, just -- obviously, produce looking at 15 16 produce overall, sprout is looking specifically 17 at sprout. So, they are focusing on developing 18 training programs for the industry. 19 Then on a regulator training side, we 20 are going to have all of our regulators who are 21 working on produce go through the alliance

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training. If they're working on sprouts, they'll

go through the sprout alliance. If they're working on produce generally, they'll go through the Produce Safety Alliance training, and then they're going to be going through some regulator training.

6 This is somewhat in development. I 7 can't say somewhat. This is currently in 8 development, and so, some of the aspects that we 9 know it will include, first of all, will be how 10 to approach an inspection, what do you look at 11 during an inspection, kind of general inspection 12 information.

13 If we have new reporting tools, the 14 training will cover that, and then some of the bio-security aspects that are specific to farms, 15 16 and then just how to interact with farms, because 17 farms are a brand new entity for us, in most 18 We don't have the short -- a regular cases. 19 regulatory program on farms. So, this is going 20 to be new, and so, we want to make sure that our 21 investigators are really comfortable how to 22 approach an industry that we have not had a lot

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of interaction with.

2	That sort of leads to relationship
3	building. So, part of what we know we have to do
4	to make this program successful is to make sure
5	we develop those relationships.
6	So, through our Produce Safety
7	Network, they are going to be the ones who are
8	going to have some of those direct interactions
9	with both the farms and the state. We're going
10	to be looking to our state partners to help us
11	bridge some of those gaps that the interaction
12	that we might not have had. Generally, our
13	interactions with farms are during outbreaks,
14	which is a very high stress, high tension kind of
15	situation. We want to get have it a
16	somewhat different relationship with the farms,
17	where they understand that if we're coming out to
18	do an inspection or accompany a state on an
19	inspection, we're not there to look for where you
20	had a problem that caused an outbreak. We're
21	just there to see how you're complying with the
22	rule.

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1	So, that's going to be a really
2	important part of what we want to do with our
3	Produce Safety Network, and part of that
4	interaction is going to be attending the training
5	with the industry.
6	So, we've said that we want our folks
7	who are going through the PSA training to do it
8	with the industry at the same time.
9	So, that I also want to mention our
10	recently announced cooperative agreement program
11	with the states. This was a major effort for us,
12	one of the largest cooperative agreements that
13	FDA has ever done.
14	We recently announced that we are
15	providing money to 42 states that had applied for
16	to be part of this cooperative agreement
17	program, basically, to create an integrated food
18	safety system and to really plan through on a
19	state level, how they want to implement the
20	program.
21	So, they had the opportunity to apply
22	for one of two competitions. They could apply

either just for education, outreach and training money, or education, outreach, training and inspection money.

Some states chose at this juncture, 4 5 just to apply for the education, outreach, training money. Others included the inspection 6 7 piece. The states that did not apply during the 8 first round will have an opportunity to apply 9 So, just the fact that they didn't apply again. 10 in this round, doesn't mean that they're 11 foreclosed permanently.

12 So, they -- the state cooperative 13 program, the states will be expected to provide 14 information to FDA about a number of things, including how they plan to do their outreach and 15 16 education, how they plan to develop an inventory 17 and what their staffing might look like, how they 18 plan to execute any information requirements that 19 they're going to have.

20 So, it's going to be a very 21 comprehensive program. It's a big endeavor for 22 us, but we're really excited to be able to

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provide this money to the states, to help them
 kick off their programs.

Sort of a companion piece to this 3 4 state cooperative program is a grant or a 5 cooperative agreement that we also have with -to establish the National Consortium, which is 6 7 money that was given to NASDA and they are going 8 to be working with a number of other 9 organizations, to bring together a lot of stakeholders such as AFDO and AFSO and USDA and 10 11 FDA and others, to really sort of try and create 12 some uniformity throughout the states.

13 We can't require that states implement 14 any particular program under their cooperative agreement. But NASDA is going to be able to --15 16 the National Consortium will be available to try 17 and share best practices and provide information 18 to the states about maybe if somebody is doing this brand new, and somebody else has a program 19 20 already established, kind of be that sort of 21 clearinghouse, if you will, for information 22 sharing.

	23 I
1	All right. So, moving to inspections.
2	So, obviously, you know, an inspection is trying
3	to shape compliance, assessing the state of
4	compliance of the industry.
5	We want these inspections to be
6	standardized. We've said a lot, that we're going
7	to be educating while before and while we
8	regulate.
9	So, we are looking at how do we
10	incorporate that education piece into our
11	inspection program. We want to do some trend
12	analysis, again, the relationship building, and
13	so, we do have a group right now with NASDA,
14	under our NASDA cooperative agreement, which are
15	looking is looking at what does their
16	inspection program look like? How do we
17	prioritize inspections? How do we actually
18	conduct the inspections? What kind of tools do
19	the investigators use to collect data or report
20	out on their findings, and then how do we do the
21	compliance enforcement piece at the end, where
22	where needed?

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1	Then so, a point here. The states have
2	been if they apply for competition B, they
3	will receive funding to do inspections. The
4	Produce Safety Network will be available to them
5	as a resource, and may accompany them. It will be
6	sort of state dependent. But the PSN will be
7	expected to lead the inspections in states that
8	chose not to do inspections.
9	So, right now, we have, I want to say
10	10, somewhere around 10 to 13 states that have
11	chosen not to apply for inspection funding. So,
12	in those states, the Produce Safety Network team
13	will be the ones who will be doing the
14	inspections, as well as perform the inspections.
15	All right. So, a bit on education,
16	outreach, technical assistance. I mentioned the
17	alliances.
18	So, we are working with the alliances
19	to set up some technical assistance. We have a
20	number of organizations that we think will play a
21	role in this. We have a number of grants under
22	the NIFA program, and we have the coordinating

centers that have also been funded.

2 One piece that Ken did mention is onfarm readiness review, and so, we are treating 3 4 this as sort of an education outreach activity, more than inspection. It might look like an 5 inspection or an audit program, but we're really 6 thinking about it as an opportunity for outreach 7 8 and education for the farms. 9 So, just to expand a little bit on 10 what Ken was saying. We have been working with NASDA and USDA on developing this program. 11 We 12 have currently, a tool that we are getting ready 13 to pilot. We are planning some pilots for 14 beginning of January through sort of mid next year, and this will be a totally volunteer 15 16 program. So, we're still working on how we would 17 get those volunteers, how we would keep track of 18 them, and who is going to do them is really going 19 to be state-dependent. 20 So, part of the funding that the 21 states get is going to be towards this on-farm readiness review program. So, again, for states 22

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that choose not to do this, the FDA will be the one that will be doing the on-farm readiness reviews.

What do we really want to do with this 4 5 We don't plan to leave any reports with data? We are going to really provide them 6 the farm. 7 the tools. We're going to hope that they do a self-assessment, and then we're going to sort of 8 9 walk through them and maybe point out some areas where we might look at things differently. 10 But 11 we don't plan to issue any kind of reports to the 12 farms or anything. It's really going to be up to 13 them, to take notes as we go.

14 But we do hope to do some trending of 15 the findings. So, you know, we're thinking about 16 sort of an aggregate of, you know, this 17 particular state went to 15 strawberry farms. 18 These are the sorts of things that they found, 19 and then that will help us when we design both 20 our inspection programs and also prioritization, 21 because if we see a particular industry that, 22 well, this industry did really, really well

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1 during the on-farm readiness review, that might 2 be an industry where we don't maybe focus as much 3 of our inspection attention during the first 4 round of inspections. So, still thinking through 5 how that might work.

6 So, technical assistance. We do have 7 -- we have established a Technical Assistance 8 Network, called the TAN, and it -- we have -- we 9 are planning two parts to our technical 10 assistance network.

So, the first one is in place. It's web-based and there is also a phone option. So, those are the -- that's a place where people are sending questions, basically rule interpretation questions.

We get questions anywhere from what are the compliance stage for this rule, to very specific questions like, I have this particular facility and we do this, and I need help understanding what this piece of the rule is asking.

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We have all of our questions that are

captured in a knowledge management system, and we are working through right now, getting some of those questions and answers up on the website. I know we've committed to doing that, and we are working on that right now.

6 We're making sure that we're sort of 7 sanitizing the questions, if you will, because we 8 don't want people to not submit questions to us, 9 with the level of detail that helps us answer the 10 question, if they fear that we'll then go ahead 11 and post their question up on the web.

So, everything that's posted is goingto be sort of non-specific to a particular farm.

14 So, the TAN -- like I said, the TAN is 15 up and running. We've had more than 2,000 16 questions in the first year, and we know that we've been a little bit slow on some of the 17 18 responses. We are developing some standardized 19 responses for questions that we get a lot, and we 20 are working on some other mechanisms to increase 21 our speed.

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The second piece of the TAN is going

to be the regulator TAN, and we are currently 1 2 working on developing the regulator TAN, and so, this will be the group of people that are going 3 4 to be available to the investigators, while 5 they're on the farm or while they're in a facility, to answer those types of technical 6 7 questions that might come up during the 8 inspections, to make sure that they have that 9 technical assistance that they need to really do the best inspection job that they can. 10 11 So, this is a little graphic. We had 12 the -- the TAN does include CVM, CFSAN, ORA and 13 our Office of International Programs, and the 14 website to submit a question, and that's all. 15 Thank you very much. Happy to answer questions 16 and have my other resources here, as well. 17 So, I light all the way in the back 18 and then I'll -- all the way at the end. 19 My name is Virginia MS. BARNES: 20 Barnes, and I actually took the train the trainer 21 course with Dr. Ben, from the Produce Safety Alliance. It's awesome. The TAN is awesome and 22

they also have the phone a friend.

2	But I was wondering if you could tell
3	me about the state partners. Is there any kind
4	of a site that I can go to for the question I
5	have about the water, you know, the testing and
6	things like that? Is there a state partner
7	already set up for Florida, or is there a website
8	I can go to, to find out? Do you know?
9	MS. THOMAS: At this point, we have
10	not identified the specific people within the
11	states that are going to be responsible for the
12	different pieces of the program.
13	We have had some conversations with
14	the states and with NASDA about how to make sure
15	that the folks that needs those kinds of
16	questions answered, have access to that.
17	So, I would keep an eye out, both
18	probably on FDA's website, and then also on the
19	NASDA site for that kind of contact information.
20	MS. BARNES: Thank you.
21	MS. THOMAS: You're welcome. I think
22	I saw Ken. Okay, all right, let me go over here.

1 MR. VAZQUEZ: Hi. Jorge Vazquez, 2 Latino Specialties. So, to me, the notion of how you guys 3 4 are going to prioritize the inspection seems kind 5 of nebulous, you know. Is there talks about maybe creating a 6 7 national database, kind of like the FDA facility 8 registration site where maybe all of us can 9 upload our certifications, and then help your job a little bit easier in choosing where they're 10 11 inspecting or not? 12 MS. THOMAS: I wish I could tell you 13 yes, that sounds fantastic. 14 We do not have authorization to have anything like food facility registration for 15 16 farms. I mean, farms are specifically excluded 17 from registration, and so, right now we have no 18 way to be able to do that. 19 We are looking to the states to 20 develop their programs to consider how to collect 21 inventory information and that's going to be one of the responsibilities of the folks who did get 22

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1 funding, and so, how the states choose to do that 2 will really be up to them. We hope that we're going to pull all 3 that information into a centralized database that 4 FDA can use to do some of the prioritization and 5 that it has the information that we need to do 6 7 that. I can tell you that I understand, it 8 is sort of still nebulous. I like that word. 9 We are looking at prioritization on a 10 couple of fronts. One is size. So, you know, 11 12 impact would be if it's particular entity -- or 13 not an entity, necessarily. 14 Well, you know, on the farm -- sort of at the farm level, what their compliance history 15 16 would be. At the industry level, what their 17 compliance history is. You know, if it's an 18 industry that's been associated with outbreaks a 19 lot, as opposed to a commodity that maybe hasn't, 20 we might prioritize them differently. 21 I heard the question about how will FDA use the USDA information. I think that's a -22

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1	- that's sort of kind of where we're going, and
2	that's a question that we've had a lot.
3	We talked about the using that
4	information in the way that we prioritize. So,
5	you know, if we know that because we've been
6	working very closely with USDA, with AMS on the
7	standard, we if we kind of know that a company
8	has had a good USDA audit, then maybe we can
9	think about, they would be further down on the
10	priority list. A lot of details to be worked out,
11	but certainly something that we'll share kind of
12	as we as we make some progress on that. Yes,
13	sir.
14	MR. YANDA: Hi. Dave Yanda with
15	Lakeside Foods. We just had a team of people
16	over at a large food show in Europe, SIAL,
17	perhaps you're familiar with it. Our company
18	does some considerable amount of export business,
19	and our team came back with some concerns, after
20	having meetings with buyers, over at that show,
21	as it relates to the new regulations, and how
22	they will pertain to us being able to compete in

the international market.

2	So, my question is, there are some
3	international standards, Codax, which I'm sure
4	you're probably familiar with, on some of these
5	things that globally, I'm told many countries are
6	required to adhere to, and there are tolerance
7	levels for some of the things in Codax, and the
8	concern is that our standards will be held higher
9	than Codax, and that it will eliminate us from
10	being able to compete in the international
11	market, simply from a cost standpoint, and so,
12	I'm wondering if you have any thought, or you
13	could share any insight on that.
14	Is there any consideration continuing
15	to perhaps, conform our standards with
16	international accepted tolerances, rather than
17	creating our own?
18	MS. THOMAS: So, we are active in many
19	of the Codax activities. We don't have the
20	authority to, at this point, just accept any of
21	the Codax information. We've always just sort of
22	have to take it, consider it against our

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regulatory scheme.

2 But, you know, we do -- like I said, we do participate. We take the Codex information 3 4 into account, as we're thinking through our standards. I don't know, Mike if you had 5 anything further to add on that. 6 7 (Off-microphone comments) 8 MR. YANDA: Is there consideration 9 being given to what it might mean to restricting companies' ability to continue to support 10 11 business? 12 MS. THOMAS: Certainly. We have -- we 13 are always concerned about, sort of the impact of 14 what we're doing on both the international community, and also, the impact -- or the 15 16 international requirements on our industry. We do have two groups. One within 17 18 food specifically, and then our international 19 programs people, who are very active in working 20 through a lot of those relationships. 21 (Off-microphone comments) 22 Right, yes. MS. THOMAS:

MS. BURNS: Cathy Burns with PMA. 1 I'd 2 like to build on that a little bit, both products going out and in. 3 4 I think there's an opportunity, and 5 Ken, this is maybe more for you, for USDA, somehow to get involved in the coordination of 6 7 the training between trade associations, USDA, 8 maybe it's FAS, somebody needs to get involved, 9 to coordinate those activities, so that FSMA training is clear for imports, and I certainly 10 11 can tag onto the export conversation, as well. 12 I don't know who owns that between the 13 FDA and USDA, but there seems to be -- there's a 14 gap there on education and training, certainly for products coming in to the U.S. 15 16 MS. THOMAS: Our international affairs 17 staff is taking the lead on a lot of the outreach 18 and education for our -- for the international 19 So, I can certainly -partners. 20 MS. BURNS: We might be able to help 21 to --22 MS. THOMAS: Okay, that would be

1 wonderful. Thank you.

2	MR. NELSON: Bob Nolan, Deer Run
3	Farms. As a small vegetable grower, I think it's
4	great that the produce safety alliance are going
5	to be having these training sessions for us, to
6	help bring us into compliance.
7	But I'm just curious, you know, is
8	there a document that shows exactly what we're
9	going to have to do, as far as record keeping?
10	Are we going to have a food safety plan, and how
11	much record keeping are we going to have to do?
12	The second point to my question is, I
13	see you mentioned enforcement several times.
14	Could you elaborate on enforcement? Is it going
15	to be fines? Jail time? What are we talking
16	about? Thank you.
17	MS. THOMAS: So, let me start with the
18	first piece. We are we we'll have two
19	guidance documents that I think will help to some
20	degree.
21	So, one is the small entity compliance
22	guide. So, that will be, you know, sort of the

guidance that is directed more towards the 1 2 smaller growers, and then the general compliance guide, which may be one piece or multiple pieces, 3 4 which will be pretty explanatory about when you 5 have to keep records. So, there is no requirement for a food 6 7 safety plan for a farm. We did not require that. 8 So, that is not something we require, although 9 probably not a bad idea. 10 Enforcement. So, great question. I'm 11 in the Office of Compliance. So, enforcement is 12 sort of near and dear to my heart. So, I hope I 13 didn't alarm anybody by mentioning enforcement at 14 any point. We sort of see this as an opportunity 15 16 to do a lot of collaboration. We think the 17 states are really going to be the front lines of 18 any type of enforcement that's needed, but we 19 think it's going to be sort of a very soft sort 20 of roll out. 21 You know, I mean, we're not expecting to come out on day one and do an inspection and 22

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come and shut a farm down. I mean, that's just now how we work, number one, and certainly not our expectations.

4 But you know, so, yes, but you know, 5 I mean, there may be situations where there is a farm that has major compliance challenges and if 6 7 we see a public health concern, we are prepared 8 to work with our state partners and consider 9 which tools we have that would make the best sense, in terms of getting that farm into the 10 11 state of compliance that they need to be.

So, we really -- we have a variety. We don't have civil penalty authority. So, the only fine that we would have would be related to criminal prosecution, which is, you know, for very -- for the most egregious situations.

But we have a lot of, sort of things in between, and we would be very judicious in using our tools. But we really do want -- you know, I mean our -- quite honestly, from my perspective, I want to be out of a job, in the Office of Compliance. I would love for everybody

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to be in compliance and we wouldn't have to do 1 2 anything. But you know, unfortunately, that's not the reality. 3 so. Michael Janis. MR. JANIS: Hi. I'm 4 with the San Francisco Wholesale Produce Market. 5 For those of us who either operate or 6 7 own multi-tenant or multi-use facilities, we're a 8 little unclear as far as compliance in our role, 9 as the landlord or the operator or the manager. 10 Perhaps, where would that sit? 11 MS. THOMAS: Depends. That's, 12 unfortunately, not an easy question, and it 13 depends on how your particular entity or facility 14 or organization is set up, and it depends kind of where you've drawn a line, in terms of, you know, 15 16 what you're responsible for or what your tenants 17 are responsible for. So, it's really going to be 18 very situation specific. 19 If you have sort of a -- you know, in 20 your particular situation, we -- if you wanted to 21 submit a question to the TAN, we would be happy 22 to sort of think through that and provide some

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response for you.

2 MR. JANIS: And perhaps for our segment of the industry, there could be a point 3 4 person who could potentially work for many of us, 5 from food hubs to terminal markets, to you know, operations that are multi-user, because there is 6 a lack of clarity when we speak to different 7 8 inspectors in different regions. 9 MS. THOMAS: Yes, I mean, if it's an 10 issue that you feel like we need to make sure 11 that we address, particularly for investigators, you know, please let us know and we'll make sure 12 13 to sort of think through that as we're designing 14 our inspection programs. Thank you. This is Beth Knorr. 15 CHAIR KNORR: 16 Mike, I really appreciate that question and also, 17 think it probably carries over to farmers market 18 managers too. Like, what is their rule? What is 19 their responsibility level for any of the 20 compliance issues that farmers might face? 21 MS. THOMAS: So, would you make a note

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of that for your guidance document? Excellent.

1	MR. VAZQUEZ: Just building up on
2	those three questions from Mike, as well as Beth.
3	Is there any talks right now of if
4	you're compliant with the rule of the law, and
5	you happen to have some type of incident, to put
6	in place, some type of tort reform or boundaries
7	for, you know, in case you get sued, because some
8	are afraid that the enforcement is going to come
9	more from the legal sector rather than from you
10	guys.
11	So, can we initiate a conversation
12	about maybe putting some type of limits on the
13	type of, you know, damages that somebody can be
14	awarded, if you are complying with the rule of
15	the law?
16	MS. THOMAS: That would not be
17	something that would be within our bailiwick, but
18	I would think that maybe the Advisory Committee
19	or other entities, you know, that might be an
20	opportunity. I totally understand the concern.
21	MR. NICHOLSON: Mark Nicholson. Two
22	questions and maybe answered later. It was

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regarding compliance guidance or the guidance 1 2 documents, and I guess, you know, I don't know the exact timing on some of those deadlines. I 3 know that there is a lot moving forward with 4 compliance, but there's also then a lot of 5 questions on the actual guidance. 6 So, I don't know how you're able to 7 8 move forward with certain areas, without the 9 guidance being done or not. The other question is probably again, 10 maybe more related to the guidance, but with 11 12 regard to water and the water standards and 13 methodology for testing the water. 14 I can tell you, and Mike MS. THOMAS: can correct me if I get this wrong, that we are 15 16 doing a guidance that is specific to the water 17 standards, and will provide perhaps, more 18 information that would be helpful to you. 19 I think if you have some specific 20 issues that you would like us to consider as 21 we're developing the guidance, you know, please submit them to the TAN or through -- I think Mike 22

would be willing to hear from you about, if you 1 2 had some specific scenarios. In terms of sort of how can we do our 3 4 inspection and compliance planning, when the 5 guidance is still open. There is a lot that we can do based 6 7 just on the rule requirements. So, the guidance 8 is going to build on the rule, but the rule 9 really sets the foundation for our inspection and compliance programs. 10 11 So, while the guidance documents may 12 further explain some things or provide a little bit more clarity, we think that we can start 13 14 designing our inspection program based on the regulation itself, because you know, that will 15 16 tell you where you have to keep records or what 17 some of the requirements are. So, that's why 18 we're able to sort of move forward now. 19 MS. BURNS: This is Cathy again. I'm 20 curious whether people are volunteering for on-21 farm reviews. MS. THOMAS: We have not put out the 22

call yet.

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2	MS. BURNS: Not yet?
3	MS. THOMAS: Not yet.
4	MS. BURNS: Well, I think if what you
5	say comes true, that if people volunteer and they
6	get you know, a commodity has a clean bill,
7	maybe they get audited less, so that the bottom
8	of the priority list, that's pretty good
9	incentive, if they're doing things well. So, I
10	didn't realize it hadn't started yet.
11	MS. THOMAS: Yes.
12	MS. BURNS: When will that start?
13	MS. THOMAS: Great question. The roll
14	out is anticipated for the Fall. So, this year.
15	Next year, 2017, yes. Yes. We do have a couple
16	of pilots going on for the first half of the
17	year, and those have all been volunteers. So.
18	MR. MCREYNOLDS: Roland McReynolds.
19	I guess going back to the guidance issue, a
20	couple of questions or points.
21	In talking to state regulators, that
22	are going to be responsible, they're very, very

hesitant to be doing inspections without guidance 1 2 being out, and feel like it's really, you know, not appropriate. 3 4 So, I guess you know, I would second 5 my state government partners in that sentiment. It's really -- you know, there is a lot of 6 7 interpretational questions and application 8 questions that are not -- very much not clear 9 from the rule. So, I guess I'd like to understand 10 11 more about how you would see that it is possible 12 to provide effective inspections on these rules, 13 absent that guidance. 14 The other question is, are you writing 15 the guidance in-house or are you contracting with 16 outside parties, and if so, who are those outside 17 parties? 18 MS. THOMAS: So, let me first clarify, 19 if I mis-spoke or was not clear. 20 I was not suggesting that we would be 21 doing the inspections in the absence of guidance, 22 but we're designing the inspection program, sort

of concurrently with the guidance being
 developed.

So, we do fully expect that the 3 4 guidance documents will be out in plenty of time 5 for both the industry and the regulators, to have some time to absorb them and to figure out what 6 7 tweaks we need to make to our programs, before 8 the compliance states. So, I apologize if I gave 9 the wrong impression. 10 The guidance documents are being 11 developed in-house, and I'm going to ask Mike if 12 he has any -- the -- are we getting any outside assistance at all? 13 14 (Off-microphone comment) 15 CHAIR KNORR: Okay, any other 16 questions for Jennifer? 17 Thank you so much for sharing the 18 information. 19 Because this was kind of an 20 information heavy piece, I think we're going to 21 go ahead and take our break. So, it is about 10 22 til three right now. Let's take a 15 minute

break. Maybe come back at five after three. (Whereupon, the above-entitled matter
(Whereupon, the above-entitled matter
went off the record at 2:49 p.m. and resumed at
3:15 p.m.)
MS. STANZIANI: Okay, everybody, if
you wouldn't mind taking your seats. We are
going to get moving again. We've got a couple of
different presentations to get through.
CHAIR KNORR: Okay. So, let's get
right back into it. We're going to open up the
session for any comments observers might have
right now. Anyone?
Okay, so, assuming that there are no
comments, we're going to move along and Greg
Astill, from the Economic Research Service is
going to present some information to us here.
MR. ASTILL: Hi. I'm Greg Astill with
Economic Research Service in USDA.
Economic Research Service does all
sorts of economic research that has to do with
agriculture, and this is some work that I'm doing
with my colleagues Linda Calvin, Suzanne

Thornsbury, who is here, and Travis Minor, just 1 2 recently joined our team. Also, we have from NASS, the National 3 4 Agricultural Statistics Service, Nathaniel 5 Warenski and Shareefah Williams, and this has been a concerted effort between ERS and NASS, in 6 7 producing these food safety surveys dealing with 8 the produce sector. 9 First, why are these food safety 10 surveys important? 11 Primarily, better data makes better 12 policy. We need information to inform that. We're looking to document the level of food 13 14 safety practices already in place, and things that have developed since the last food safety 15 16 survey that was done at the national level in 17 1999. 18 We want to provide a benchmark of 19 practices prior to implementation of FSMA, to 20 estimate the impact that the law is going to have 21 on produce growers, and we're hoping and we 22 expect that the results -- the published results

of these surveys that we'll be producing, will guide research and the economic impacts of this law, and also address training efforts and show where the important parts of guidance documents and training are.

So, we're looking at the economic 6 impacts of the Food Safety Modernization Act on 7 8 U.S. produce industry, and so, we partnered with 9 NASS to do two surveys, a grower survey and then 10 a post-harvest processing survey, and we're 11 focusing on food safety practices in asking about questions about those practices, as they line up 12 with the rules in the FSMA law. 13

We have a small number of questions about costs and these surveys are going through most of the U.S. We're trying to capture as much of the produce industry as possible.

So, we've covering a lot of
commodities and a lot of farm sizes.
Now, NASS takes -- the National
Agricultural Statistic Service of the USDA, they
take data integrity and data security very

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seriously. So, all of these surveys are 1 2 personally enumerated by NASS staff. NASS ensures that no individual response or operation 3 4 can be identified by the data that's held in the 5 database, and each person dealing with the data must sign a confidentiality agreement. 6 So, the 7 integrity and privacy of the data is -- is 8 primary. 9 So, this survey has gone out in two 10 The first part of the survey was combined parts. with the NASS chemical use survey, and in 2015, 11 12 that went out to fruit growers, and we have that 13 raw data now. I'm going to show you some 14 preliminary example graphs from that. 15 So, thank you to everyone who 16 participated in this survey. Thank you to anyone 17 who encouraged participation. We appreciate it 18 very much. There were over 6,000 growers who 19 filled out the chemical use survey, and of those, 20 40 percent filled out the Food Safety Addendum. 21 Now, the second part of the survey is going out right now, and through January 13th. 22

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1	It's this is an addendum to the vegetable
2	chemical use survey, and it's going out to the
3	big vegetable producing states and for a lot of
4	target commodities, most of them are vegetables.
5	But there is some overlap. So, some of
6	these vegetable growers will also be growing
7	different fruit commodities, and we see that in
8	our first survey, some of that.
9	So, these are example graphs of the
10	type of information you will see in our published
11	report, and I am showing you a very thin slice.
12	We've gotten a lot of great information in that
13	first survey, and we're going to have a lot to
14	share.
15	So, all the graphs are going to have
16	a similar structure. So, let me just explain the
17	structure, and then each graph will be fairly
18	easy to understand.
19	So, on the 'x' axis, we have broken
20	out produce growers by the amount of produce
21	sales they've had on average in the last three
22	years. So, yearly average sales.

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1	Now, the far left of the graph, we
2	have less than 25,000, then on the far right, we
3	have more than 10 million. In the middle, that
4	middle bar is 500 to 100 500 to one-million,
5	500,000 to one-million.
6	So, they are the categories of sales,
7	and then the width of those bars is the
8	proportion of the sample that fits into that
9	category.
10	So, you can see, we have two percent
11	of our sample are selling more than 10-million a
12	year. Sixteen percent of the sample is selling
13	less than 25,000.
14	So, you can see we have quite a few
15	mid-size growers, small-ish growers, and then a
16	few, we do have some large growers in there, as
17	well.
18	Now, on the Y-axis here, we have the
19	percentage of firms in that category that have
20	answered 'yes' to the question. So, here the
21	question is, have you heard of the produce rule
22	in FSMA?

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1	Now, you can see of the large growers,
2	more than 75 percent say, "I have heard of the
3	produce rule." The smallest growers, about one-
4	third say that they have heard of the produce
5	rule, and you can see that trend increase.
6	Looking at audits. So, we asked, "Do
7	you have an audit?" You can see the large
8	growers, more than 50 percent say they have
9	audits. The small growers, about 10 percent say
10	they have an audit, and you can see that
11	increasing trend, as well.
12	When we asked, "How many audit
13	standards do you use," the large growers on
14	average have three audit standards that they're
15	complying with and the smaller growers are on
16	average, have one, and that trend also increases
17	with size.
18	Now, we look at marketing channel.
19	So, you have we asked four marketing channels,
20	"Are you selling fresh? Are you selling
21	processing? Are you selling to fresh cut? Are
22	you selling direct to consumers?"

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Now, very few people are selling 100 1 2 percent to one of those channels. So, I've broken that out into are you selling at more than 3 4 90 percent to one channel, and then if you're selling less than 90 percent to one channel, 5 you're in this mixed category. 6 You can see those who are in the mixed 7 8 category, that's 31 percent of firms in the same, 9 and about two-thirds of those firms have audits. When you look at in comparison, direct to 10 11 consumer is on the far right. Eleven percent of 12 the sample are selling direct to -- more than 90 13 percent direct to consumers, and about 10 percent 14 of them have audits. Now, this is water, and this is one 15 16 piece of a lot of information we have about 17 water. So, this is specifically ground water 18 that you are using in irrigation or application, 19 that touches the crop. So, overhead irrigation 20 or application of chemical or either. 21 So, the categories we've broken these up into are the number of water tests. 22 Zero is

the red bar and if you're having four or more 1 2 water tests a year, that's the green bar. So, you can see the -- the largest 3 4 growers, those with over \$10 million in sales, 5 about two-thirds of those growers are doing four or more water tests a year, and about 15 -- 10 or 6 15 percent don't have a water test. Compare that 7 8 with the smallest growers, over 50 percent of the 9 smallest growers aren't doing a water test on their ground water, and a very small percentage 10 11 are doing four or more, and you can see that 12 trend, similar to those other trends we saw in --13 it's pretty linear, as we go up in size. 14 So, we would just like to encourage everyone to fill out the survey if you get it, 15 16 and also encourage participation in the survey, 17 because this information, we fully expect to help 18 the guidance document writing and the training 19 that's coming out. 20 We'd also like to get any information 21 that you have of suggestions for reaching out to

growers and communicating that the survey is

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1	coming out, and the benefits of it. So, I'm open
2	to questions.
3	CHAIR KNORR: Okay, jump on in with
4	questions, folks.
5	MS. DIETRICH: So, what kind of return
6	did you get on surveys sent out?
7	MR. ASTILL: So
8	MS. DIETRICH: So far.
9	MR. ASTILL: Yes. So, there were
10	about 2,700 that we got, that were partially
11	filled out, and about 2,000 that were very clean,
12	and there were 6,000 growers on the chem use
13	survey, and more than if I'm not mistaken,
14	more than 90 percent of those people filled it
15	out, and it's an as I understand, it's a
16	mandatory survey. So, unless oh, it's not.
17	Okay, but yes, it's it has a very
18	high response rate. Yes.
19	MR. SUTTON: Dan Sutton. Just a
20	couple of recommendations.
21	I think one, if you utilize some of
22	the trade organizations to possibly reach a

greater breadth of growers, and also, I think if 1 2 growers really knew that this was an attempt to help the guidance document, if that point could 3 4 be very clear when it's sent out, that the intent 5 is to help develop the guidance, I think your response level is going to go up, pretty big. 6 7 MR. ASTILL: Thanks. There is a great contact 8 MR. SUTTON: 9 in the front of the table right here, that could 10 probably get you started. 11 MS. STANZIANI: Can we put that on the 12 record, please? 13 MS. BARNES: I was just saying also, 14 to go through Farm Bureau and Fruit and Vegetable Associations, because those are people that 15 16 farmers really trust, and also know the seasons. 17 If you call us when we're not busy, 18 we're more likely to help. I just did it last 19 I just got the call last week and I did it week. 20 because I wasn't super busy. But I have gotten 21 the call when we were in the middle of our season, at our busiest time, and we just don't 22

have time to do it then. 1 2 MR. McREYNOLDS: And Roland McReynolds. I think other point that which I 3 4 think we -- might have been made in prior 5 presentations on this. But in terms of, you know, outreach to 6 7 organic farmers, the chemical use survey may not 8 be the best vehicle for reaching those growers, 9 in terms of, you know, just their response rate 10 to that survey. 11 So, other times that you're surveying organic growers, piling it onto that would be --12 13 PARTICIPANT: The chemical use survey, 14 it doesn't discriminate organic growers. 15 MR. MCREYNOLDS: Sure, right, and 16 there are -- there are organic chemicals. My 17 point is, I'm just not sure the response. Maybe 18 you've got some response rate data that you can 19 correlate but I would just guess, lot of the 20 organic farmers that I work with, which see just 21 this survey and go in the round file. 22 MR. VAZQUEZ: Jorge Vasquez. Are you

guys gathering any data on fresh operations or 1 2 any type of -- other type of facilities, other than growers or just strictly growing operations? 3 MR. ASTILL: We have information on 4 5 whether that growing is running a packing facility. But then we have another port -- we 6 7 have another survey that goes out specifically to 8 packers, and we do have that information. Ι 9 didn't present it here. But the survey is very similar, but with a few differences. 10 11 MR. VAZQUEZ: So, are the findings 12 kind of like the same, the less you sell, the 13 less familiar you are with the --14 MR. ASTILL: I haven't dug into that 15 data, as deeply as I have this. 16 MS. BURNS: Cathy Burns with PMA. 17 Back to Dan's point. Do you have examples of 18 feedback that you've received and you've made a 19 change as a result of it in the guidance, because 20 I think we need to be able to tell the story. I mean, it's one thing to say, yes, 21 we'll take your feedback and we'll listen. 22

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1	MR. ASTILL: Yes.
2	MS. BURNS: But if we have a solid
3	example or two, that would help us, in terms of
4	really galvanizing the industry to actually
5	complete the survey.
6	CHAIR KNORR: A couple other comments.
7	This is Beth Knorr.
8	I'm sure you already are working with
9	extension agencies, but those are certainly well
10	received by growers, and I just want to echo what
11	Roland had to say.
12	I think the name of the survey is
13	probably pretty off-putting to organic growers.
14	So, if you want get a little bit more input from
15	them, just tweaking the name a little bit might
16	go a long way, to getting them to fill those out.
17	MR. ASTILL: Thank you.
18	CHAIR KNORR: Any other questions? If
19	not, thank you so much, Greg, for the
20	information.
21	MR. ASTILL: Thank you.
22	CHAIR KNORR: Okay, next up we'll be
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hearing from the National Agricultural Statistics
 Service and Jody McDaniel will be sharing some
 information with us.

MR. McDANIEL: Good afternoon, folks. As was mentioned, my name is Jody McDaniel. I'm actually the chief of the environmental economics and demographics branch within the statistics division for the National Agricultural Statistics Service.

10 So, we had a couple of our staff from 11 census and survey division that joined today, 12 that support the focus, which would be Nate, and 13 as well as Shareefah.

14 The surveys that actually are 15 conducted go through the process and actually 16 they end up with my staff, who then do the 17 publications.

So, to help with the answer of the
chemical use, the nomenclature, that nomenclature
of the chemical use program has been around long
before the organic program really grew, but that
is something that I'll take back and actually

have a conversation about. We'll have to see how to better utilize that.

We actually focus organic to our production survey, which any of you interested in organics, hopefully had an opportunity to see that data that we released last month. But another shameless plug, we also

8 have the local sales or a local agriculture
9 survey for marketing channels that will be
10 released in December. So, if anyone would like to
11 take a look at that.

12 But for the topic of the day, which is 13 the ag labor survey, it's -- with anything we do 14 with NASS, I always like to take the opportunity just to remind folks that our mission statement 15 16 is to be timely, accurate and useful in providing 17 18 PARTICIPANT: Sorry, it's hard to hear 19 you back here. Can you use a microphone? 20 MR. McDANIEL: I think we might have 21 had a height difference. I always forget that

I'm not everybody else's height, and I don't have

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a little voice either.

2	So, timely, accurate and useful
3	statistics and service to the United States
4	agriculture. That's the mission of NASS, and
5	actually, Greg highlighted very well, that we
6	take the confidentiality around our data very
7	seriously. That's with all of our survey
8	programs.
9	But specifically the NASS ag labor
10	survey is the one source of data on agricultural
11	workers and wage rates. The publication goes out
12	twice per year. It's informed from a multi-
13	framed sample. That sample is a probability
14	based survey. It's off of a stratified list
15	sample, which is actually geared off of the
16	number of employee or the number of staff
17	employed, as well as the economic size of the
18	operation, to make sure that everyone gets
19	representation, and it's supplemented by the area
20	sample, which is actually each June, if you're
21	not familiar, and some of you may be, we do a
22	June area survey which is what we like to call

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the ground truth.

2 We go out and do segments in every part of the United States, to capture 3 4 information, and labor is actually a portion of what we do capture. 5 Together, that actually combines to 6 make up approximately 13,000 respondents. 7 The 8 survey is now done in April and October. For 9 those of you who have been around agriculture and had an opportunity, you might recall this used to 10 11 be done four times a year. 12 So, we actually do have reference 13 weeks in January, April, July and October. Those 14 weeks always include the 12th of the month, and then we actually currently release the data twice 15 16 a year, in April and October, and we collect the 17 data for 10 working days around the reference 18 date. 19 It's a multi-mode survey. So, rather 20 than personal enumeration, which is what you 21 heard on the chem use survey, this is actually done through a combination of mail, telephone, 22

web and very limited personal interviews to keep 1 2 the cost of the survey product down. The estimates that we were able to 3 4 provide out of that are all hired workers. Those are those individuals working 150 days or more 5 days, as well as less than 150 days, the hours 6 7 per week those individuals work, as well as the wage rates, and that's either -- it's for all 8 9 hired workers and then also field and livestock. 10 Also, some annual average numbers that 11 are produced are the number of workers, those 12 being all hired, hours worked, which are for all 13 the hired workers, and again, the field and 14 livestock hired workers for wage rates. So, if we're looking at this, to give 15 16 you an idea, these are the regions that are 17 actually supported by farm labor. Those of you 18 familiar with NASS data might understand that 19 this does not follow our -- these are not our 20 agency regions. These are actually DOL regions, 21 Department of Labor regions, which is what 22 actually is the purpose behind the survey.

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1	So, again, it actually comes out twice
2	a year, 3:00 p.m. eastern standard time, on the
3	release date. As to not make the presentation
4	very stake, I didn't put release dates in it, but
5	it's also available on Quick Stats II.
6	For those of you does anybody use
7	Quick Stats data product, outside of ERS?
8	I will be the first to tell you that
9	it has a wealth of information and it's a lot
10	better than what we used to call our IPEDB and I
11	only know that, because I used it in graduate
12	school. That's how I found NASS. But it's still
13	confusing, as I'll get out, to find the data.
14	So, I gave you a cheat-sheet. If you
15	save the the materials out of the
16	presentation, if you ever look for farm labor
17	data, you go under our economic sector, under the
18	expenses and then under the labor section. That
19	will actually get you to the historic data
20	series.
21	Now, to highlight some of what I would
22	call some of our data uses, or uses, first and

foremost, we provide this data to the Department of Labor. The primary reason why we currently do the survey, it's funded through a cooperative arrangement with them.

5 We provide the wage rates as a component of the parity index, which is required 6 7 by law. That is actually used to establish the 8 minimum wage rate for domestic and foreign ag 9 It complements administration of the workers. farm labor recruitment and placement services 10 program, as well as it helps to inform policy. 11 Just as a point of clarification, much 12

13 as was discussed with ERS, NASS is non-policy 14 driving organization. We inform policy through 15 our data.

So, you may think when you get one of our surveys it's going to be holistically used to change your world. We are a primary data source for the Department of Agriculture. Our job is to collect and inform all -- everyone at the same time, on the same day.

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So, with that, I think I may have

1	bought you a small amount of time, and I will be
2	ready to take your first H2A question.
3	PARTICIPANT: Fantastic.
4	MR. CASTANEDA: Carlos Castaneda.
5	Jody, my question on your timing, April and
6	October, don't you feel that weighs the
7	weighted a little unfairly?
8	For example, in California we're
9	peaking at harvest between those months, April to
10	October. Yet, from November to March, you know,
11	we're thinning and weeding fields at hourly
12	wages.
13	So, if you're only grabbing April and
14	October, you get where I'm going. Your average
15	is going to be a heck of a lot higher than what
16	the annual average would actually show.
17	So, you know, leading into H2A, it
18	unfairly pushes wages up quite a bit higher.
19	MR. McDANIEL: All right, and just to
20	clarify actually, let's see if we can get this
21	a little higher, so I have don't have to lean.
22	Just to clarify, actually, we collect

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1	the data in April and October, but we actually
2	collect it for four months. So, we're collecting
3	January, April, July and October. We only
4	collect the data twice a year now, but we're
5	collecting it for two reference weeks at a time.
6	So, we are capturing that span of
7	time, so it should count that cyclical nature of
8	agriculture across the United States.
9	MR. NICHOLSON: Mark Nicholson. Yes,
10	looking for some clarification on you know,
11	making adjustments to the survey.
12	So, I think there's recommendations on
13	changes of wording or clarifying, you know, H2A
14	employers should not fill it out, and I think the
15	direction has been in both kind of directions, in
16	the sense that DOL may have that control, or NASS
17	has that control.
18	So, it do you have any
19	clarification on if these questions or the
20	survey, you know, has to be adjusted? Who owns
21	that?
22	MR. McDANIEL: So, one, I can tell you

every time I hear H2A, I sort of feel like the 1 2 scarecrow from the Wizard of Oz, where he points in both directions, because the answer you all 3 4 normally get. 5 DOL helps to drive the content at this At one point in time, NASS owned the 6 point. 7 survey product. We funded it through our 8 appropriation, at a point in time. We no longer 9 had the appropriation to support it. Department of Labor, because of their need for the data, now 10 11 supports the program through funding. They have a very strong voice in what 12 13 we do and what we collect. We try to maintain 14 the integrity of our data series. So, there is some consistency through that. 15 16 We also -- actually, it was the most 17 recent survey period. The State of Washington 18 happened to mail out a survey to H2A employers, 19 at the same time that we were mailing our labor 20 survey. 21 So, we did a phone call with them, as 22 well as Department of Labor, to try to figure out

if we could actually marry the two, to decrease 1 2 the respondent burden, because as I heard someone mention earlier, it's really great to fill out a 3 4 survey, except for when you're in the middle of 5 harvest, or planting or -- well, pretty much It's the same way we all feel when we 6 anything. 7 get a phone call. 8 So, in that discussion, we going to 9 continue down that path, to see if we can actually try to merge the data items and make 10 11 that a little clearer. 12 There is a process where we put out an 13 OMB docket on a regular basis for the 14 agricultural labor survey. If you happen to find 15 that at the time that it's out, you can always 16 generate any of those comments and they'll be 17 considered, or my contact information is here. 18 If you have specific feedback, I'd be happy to 19 receive it and then get it to my partners over in 20 our census and survey group. 21 MR. NICHOLSON: And just to follow up. 22 To avoid that pointing back and forth, is there -

1 - is there a working group or some mechanism 2 where you guys sit down at the table and work that out or is it -- is it less formal? 3 4 MR. McDANIEL: No, it's -- there's 5 money involved. So, it -- imagine this. 6 Government gets really formal when you have 7 dollars. 8 There is a working group. I can't 9 speak to the working group, only for the shear fact that I work out of our statistics side of 10 So, my job is more to analyze and 11 the house. 12 disseminate the data, less so than the census and 13 survey group, which does the data collection 14 side. 15 So, what I can do is, if you'll reach 16 out to the information from here in this slide, I 17 will partner you with my peer in that group. 18 Yes, sir. 19 MR. SUTTON: Just seeking your 20 opinion. So, the DOL has ownership of the 21 survey. Do you think that serves its purpose well or would it be better suited under NASS? 22

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1	MR. McDANIEL: As I smile and say
2	this. As any federal agency will say, we will
3	always gladly take additional appropriation.
4	I do think for the purpose of where we
5	are right now, and maintaining our current
6	program, given our allocation and appropriation,
7	that DOL is taking good care of us.
8	MR. CASTANEDA: Carlos Castaneda once
9	again. Another question on the survey.
10	For example, in California it's, for
11	the average wage rate, which is, as you know, for
12	H2A. So, how is the calculation based, because I
13	get asked this quite a bit at farms.
14	You know, how is the calculation made,
15	because you know, one when it gets released by
16	DOL in January, like, how do they come up with
17	that, because I mean, everyone is scratching
18	their heads saying like, nobody around is paying
19	those wages.
20	So, is there a percentage that's added
21	to this to make it a super minimum? Is there a
22	certain equation that you could share with us, to

make -- that would help us understand this a bit? 1 2 MR. McDANIEL: I wish I could share the equation with you. If I knew it, I would be 3 4 happy to discuss it. The honest answer is that 5 we provide them a certain amount of data and then they do their calculations. 6 7 Again, we inform the statistics that 8 then they use to set policy. MR. CASTANEDA: One more question. 9 10 So, when you are gathering data how -- your 11 filter, I'm curious. I mean, are you going from 12 an irrigator to a harvest to a pesticide 13 applicator? Are you going like to like, or I 14 mean, or is it fully encompassing? 15 MR. McDANIEL: The survey would be 16 fully encompassing. The way we would draw the 17 sample is, it would be very representative of 18 agriculture as a whole. So, and this is not a NASS statistic 19 20 when I use this, so please do not quote off of 21 it, but when you assume that H2A accounts for 22 probably 50 percent of agricultural workers, that

it's usually very labor-intensive work, and so, 1 2 we also capture things that include farm labor, that include something as simple as a hired hand 3 versus something as labor-intensive as picking 4 fruits and berries. 5 So, everything is captured in that 6 process and we actually -- the labor survey is 7 actually -- it's a fairly aged product at this 8 9 point, so it's fairly stable. 10 CHAIR KNORR: Any other questions? 11 No? Okay, thank you very much. Appreciate it. 12 Thank you. MR. McDANIEL: 13 CHAIR KNORR: Okay, next Chuck is 14 going to provide some updates on our recommendations and their status. 15 16 MR. PARROTT: Okay, thank you. Those 17 of you who are returning members, I want -- Pam 18 and I wanted to give you some updates on kind of 19 some of the recommendations that were made at the 20 last meeting especially, and then kind of 21 highlight some of the things that USDA has done, 22 since those recommendations were made, just you

can -- everyone can kind of be up on to speed, and I'm just going to give you kind of a quick overview.

So, start with, there was a 4 recommendation regarding funding for plant 5 breeding and sustainability research and on May 6 7 16th, this year, USDA announced that \$130 million 8 in funding is available for research, education 9 and extension projects to support sustainable productive and economically viable plant and 10 animal production systems, including certified 11 12 organic production.

So, that's something that certainly
speaks to that recommendation. Also, on
September 29th, USDA released details of up to
\$48.1 million in available funding to support
systems based research and extension activities,
that Secretary Vilsack.

Then finally, still on the same
recommendation, on August 2nd, USDA announced 19
grants totaling \$36.5 million to research and
education to support American farmers growing

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fruits, vegetables, tree nuts, dried fruits, 1 2 horticulture and nursery crops, including floriculture. 3 The next recommendation, we had one 4 5 about targeting funding for improved pest and disease detection. A few things pertaining to 6 7 that. 8 On April 18th, the National Institute 9 of Food and Ag of USDA announced the availability of \$4 million to support research and extension 10 efforts to mitigating test issues and increase 11 12 crop production practices. 13 Then also, on June 2nd, USDA awarded 14 \$14.5 million in grants to support research into plant health, production and plant resilience. 15 16 So, that was done through NIFA, as well. 17 So, we had a recommendation regarding 18 funding for citrus green. On April 21st, 19 Secretary Vilsack announced the availability of 20 \$23 million in USDA funding to support research 21 and extension products, specifically for 22 producers fighting citrus green disease.

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1	We had a recommendation regarding new
2	farmer networking advocacy and education. This
3	was the group that I think, Bob, you were in
4	charge of of this one, too.
5	You know, we were there was concern
6	that the average farm population was I think
7	the average of a farmer was 58 point-something
8	years old. So, what was USDA doing to address
9	that?
10	On August 17th, we announced a new
11	investment of \$17.8 million, and this is going to
12	fund 37 projects to help educate, mentor and
13	enhance the sustainability of the next generation
14	of farmers.
15	So, that's good, and then the other
16	thing, on October 3rd, so earlier this month, the
17	USDA's National Institute of Food and Agriculture
18	announced \$17.7 million in grant funding to help
19	train and educate the next generation of
20	agricultural producers through the beginning
21	farmer/ranger development program.
22	So, I'll pass that along, and then the

last one that we had regarding food safety and 1 2 FSMA, just a few days ago on October 19th, USDA announced more than \$4.7 million in grants for 3 4 food safety education, training and technical 5 assistance projects for producers who were impacted by the new FMSA regulations. 6 So, that 7 specifically tied to that. 8 So, those are some of the things that 9 we put together, and I know Pam, did you have anything else or -- but I wanted to pass that 10 11 along to everybody, so you'd be kind of up to 12 speed. 13 MS. STANZIANI: Well, I guess as some 14 of you probably received, as soon as I get those kind of notifications, I like to forward them 15 16 onto you. 17 I have printed a few of the press 18 releases out for -- copies for everybody, but 19 probably about six or seven of the press releases 20 that are related to exactly what Chuck was 21 talking about. 22 But I will go back and try to make

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1	sure that I have all of them available. But
2	again, I think I have tried to forward them
3	all of that information out to you guys, and I
4	will continue to do so, of course.
5	I think standard procedure for anybody
6	who wants any of the information that was posted
7	any of these presentations, they will
8	rather than me sending trying to send you
9	PowerPoints across email, they will be posted on
10	the website. Everything is public information.
11	So, it does go on the website.
12	So, any kind of contact information,
13	I will have it put up there in the next two
14	weeks, for anybody that wants that information.
15	Of course, with the exception of the data from
16	ERS, because that's not public information right
17	now.
18	Let me see. I am just going to give
19	you a couple well, I guess that's it for now.
20	I think that's it. I'll let you move forward.
21	CHAIR KNORR: Okay. Any questions for
22	Pam or Chuck on those updates?
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MR. McREYNOLDS: Yes, thank you very
much. Roland McReynolds. Thanks very much for
the updates. Couple things.
I do get the emails, when you forward
those out, Pam, and it's very helpful. I guess
just from the position of the research and grants
committee, even having the press release is nice,
but just like a list and a link to all those ones
that you rattle off would also be really helpful
to streamline our review.
MS. STANZIANI: Absolutely.
MR. MCREYNOLDS: And continued
discussion of the subject.
Second of all, with respect to the ERS
slides, so, those aren't public, but is that
can that information be distributed to committee
members?
MS. STANZIANI: It can't, because what
they do, very similar, is the same as NASS. They
distribute it, it goes out, once the report is
done, it goes out simultaneously to everybody.
So, they're still collecting data.

They're still doing all of that research and 1 2 analysis and I think to keep the integrity of the information, they have to do it that way. 3 4 MR. MCREYNOLDS: Well, that would be 5 really helpful in the future, when we're getting presentations like that, to advise us beforehand, 6 that you better write all this stuff down, 7 8 because it's not going to be public, if you're 9 interested. so. MS. STANZIANI: Well, it will 10 11 eventually. 12 Right, right, but --MR. McREYNOLDS: 13 MS. STANZIANI: But I just can't give 14 it to you right now. MR. McREYNOLDS: Yes. Understood. 15 16 Thank you. 17 CHAIR KNORR: One quick question that 18 I have for you, Chuck. This is Beth Knorr. 19 Is there the -- the amounts of funding 20 that you mentioned, do those constitute an 21 increase from what has been available previously? 22 MR. PARROTT: Yes. In some cases,

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1	yes. Some of these funding sources were new.
2	You know, that didn't exist before. So, in that
3	case, yes.
4	There is there were some funds that
5	were increased.
6	CHAIR KNORR: Okay.
7	MR. PARROTT: Yes.
8	MR. NELSON: And Chuck, I have a
9	question. With those grants for the beginning
10	farmers and stuff, will that be distributed
11	through the state, or how will that be
12	distributed?
13	MR. PARROTT: Let me see if I have
14	that level of detail here.
15	Okay, so, the one with the \$17.8
16	million to help educate, mentor the next
17	generation of farmers, that says the investment
18	is made through USDA's beginning farmer/ranger
19	development program.
20	So, in that case, no, not through the
21	states. It's directly through USDA, and then the
22	\$17.7 million from National Institute of Food and

1	Ag,
2	PARTICIPANT: We don't have it.
3	MR. PARROTT: I don't have the
4	information on that. I'm sorry. We could look
5	into it. Yes.
6	MS. STANZIANI: Bob, I'll make sure
7	that I look into that and send it out to
8	everybody.
9	CHAIR KNORR: Any other questions
10	about updates? Okay, next up we are going to
11	begin talking about our working group areas, and
12	earlier, Pam had mentioned the groups that had
13	some interest in carrying forward. This when on
14	all in a second here, I'll have her reiterate
15	those.
16	But this is the opportunity for us to
17	share those interests areas that we have some
18	desire to make a recommendation on, that there is
19	a pressing issue that your particular segment of
20	the industry is facing, and you want to discuss
21	it and make a recommendation.
22	So, now is the opportunity to share

those ideas and start forming working groups around them, and in the past, people have opted to sign up for multiple working groups. If that's something that you're interested in doing, I think that we have made the recommendation that you don't spread yourself too thin.

So, perhaps limiting it to two, three
probably at the most working groups is probably
advisable. Keep in mind that not on will we be
meeting here, but we will also be meeting between
our face-to-face gatherings by conference calls
and that kind of thing, to discuss the issues.
So, you don't want to bog yourself

14 down with many, many meetings, in between now and15 our Spring meeting. So, keep that in mind.

So, I'm going to have Pam share those
once again, and then I think we can go around and
ask for, you know, open it up to people making
suggestions on a potential topic area for
discussion.
MS. STANZIANI: Okay. Well, the

22 groups that we -- at the last meeting, the groups

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that we decided to, at least at that point, stay 1 2 active, was the food safety and FSMA working group, the research and grant funding working 3 4 group, the agricultural labor working group, I 5 believe we -- from the minutes we re-activated that. 6 The rural broadband and internet 7 8 connectivity working group, the food deserts and 9 food waste, new farmer advocacy, education and mentoring, and another one that we had 10 established at the end of the last meeting was 11 12 the market news working group, and I believe Tom, 13 I don't know if you remember, but you agreed to 14 chair that. I don't know what 15 MR. WILLIAMS: 16 you're talking about. MS. BURNS: Do we still have chairs of 17 18 all those groups? 19 MS. STANZIANI: We currently have 20 chairs. Cathy Burns is -- and Lorri Koster, who 21 is not here, but she's still a member of the 22 committee, chair and co-chair the -- vice chair,

excuse me, the food safety and FSMA working
 group.

Roland, I believe, was handed off the reins to the grant -- research and grant funding working group. Carlos Castaneda is the agricultural labor chair, and Bob Nolan is the new farmer advocacy, education and mentoring chair.

9 We may or may not have a chair for the If you want to even 10 food desert and food waste. continue that it's -- again, this is up to this 11 12 committee, and then again, of course, the market 13 news -- actually -- yes, market news, Tom, and 14 the rural broadband and internet connectivity, I believe Helen Dietrich was the chair last year, 15 16 and several of these groups did not make 17 recommendations, solely because they were pretty 18 much brand new, and there still needed to be a 19 lot more research done.

20 CHAIR KNORR: Okay. So, I'm 21 interested in hearing from the group. If there 22 are other suggested working groups, I don't know

	3 I
1	if there is a limit to the number of working
2	groups we can establish, Pam. I mean
3	MS. STANZIANI: I think it's just a
4	matter of how much you can put you can
5	dedicate to it.
6	CHAIR KNORR: So, I'm going to go
7	ahead and open it up.
8	MR. JANIS: I'm just curious, the ones
9	that have been ongoing, is there any way of just
10	understanding, just of just in a snapshot, where
11	the particular is or work to be done, so we can
12	sort of understand?
13	MS. STANZIANI: Well, in your packets,
14	that was really the purpose of me making sure
15	that you had drafts of all the final draft
16	final draft of each of the recommendations that
17	were done the last two years by the last
18	committee.
19	At this point, we can just have those
20	existing working groups meet, and everybody kind
21	of think about A) if there's anything new that
22	needs to be addressed, or if that working group

1 feels that maybe, you know, we don't necessarily 2 need to be active anymore. I mean, that's kind of the main 3 4 question right now, and we also have a lot of new 5 people. So, you kind of have to think about what you guys are interested in, or want to look into 6 7 more, of the existing working groups. 8 So, do you want to -- I'm trying to 9 think of the best way to do this, because there are quite a few of these. 10

Well, I guess the working groups that we have chair -- existing chairs for right now, probably should be the groups that meet first. If you are interested in two or more of the groups that are meeting simultaneously, we can make sure that -- I had to do it last time. I think we had two groups meet -- we

18 had more last time, but two groups meet first, 19 for a half-hour, and then two groups meet again, 20 for a half-hour. Why don't we do that? That 21 way, everybody has an idea.

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So, if the working groups that I think

probably would be the best to meet first are the 1 2 -- well, it's up to you, actually. Why don't you quys decide? 3 4 MS. BARNES: I just have a question. 5 If we weren't in a working group before, can we join that group now? 6 7 CHAIR KNORR: Yes. 8 MS. BARNES: Okay. 9 CHAIR KNORR: I don't think anybody is 10 going to say no to extra pair of hands to jump in on the work there. 11 12 MS. BARNES: Okay. 13 CHAIR KNORR: So, yes. So, folks, let 14 me hear from you a little bit. What do we want to do here? 15 16 MR. VAZQUEZ: I just have a general 17 question. This is Jorge Vasquez. 18 On certain topics like the labor 19 topic, for example, aren't we kind of like dead 20 in the water, until we know who is going to come 21 into the next Administration, or like the ports 22 of entry, for example. You know?

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1	CHAIR KNORR: Well, kind of taking a
2	cue from Pam here, I think probably the best
3	course of action is to either meet with, or at
4	least at the very least hear from the chairs
5	of the committees that were carried forward, to
6	see if there is any interest in carrying those
7	on.
8	I think there's probably a couple, you
9	know. I think food safety is probably a strong
10	candidate to be carried forward, and research and
11	grant funding.
12	So, let's why don't we take a quick
13	round-robin and just do a quick check-in status
14	with those groups, to see if you have a desire to
15	carry forward, and then we can just go from
16	there.
17	If that's the case, then we can go
18	ahead and break into those groups and then maybe
19	reconvene after a half-hour or so, and see if
20	there are any other topics that are emerging that
21	we might want to coalesce around.
22	MR. McREYNOLDS: So, only those two is

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what we're starting off with?

2	CHAIR KNORR: No, no, no. I'd like to
3	hear from all of the chairs who are present. I
4	think the only one that we don't have a chair
5	present for is the food deserts, food waste
6	group. Yes, and we can just set that one aside
7	for the time being, unless there is somebody who
8	really wants to take that up.
9	But let's go ahead and just do a
10	round-robin with some of those groups. So, yes.
11	MS. BURNS: So, the Food Safety
12	Modernization Act group has meet for the last
13	couple years. We put seven recommendations ahead
14	of the Secretary, or to the Secretary. Heard
15	back on probably most of them, but given the
16	importance of FSMA and where it's heading, I
17	guess the question would be what more can this
18	group do, as it relates to implementation, as it
19	relates to the USDA.
20	I don't have the answer to that, but
21	if folks have a strong opinion about our ability
22	to influence what's currently happening around

implementation, I think the group should continue 1 2 to exist, if not, we put the seven recommendations forward and be happy to sunset 3 4 the group, as well. 5 So, as somebody to MR. MCREYNOLDS: serve on the food safety committee, and somebody 6 who watched FDA's presentation and saw the very 7 8 few places where there is actually an input point 9 for industry into these regulations, I would encourage that is it important for us, as a 10 11 group, through USDA, to influence AMS, which is 12 the agency that's best tied in with FDA's effort. 13 I would encourage us that this is a major 14 priority that we -- that we -- that this is an 15 opportunity for us to brain-storm some better 16 solutions to try to get into the mix of FDA and 17 USDA's policy discussion. so. 18 MS. STANZIANI: Dan, do you want to 19 mention something? 20 MR. SUTTON: I'm just going to re-21 affirm everything I just stated. I think -- I think there is still a lot of unknowns. I think 22

there is plenty for this group to work on, even 1 2 if everything were defined. I think there is plenty of things that are going to come forward, 3 4 that I think having a good group of people dedicated to it moving forward is going to be 5 qood. 6 MS. STANZIANI: And I do recall -- I 7 8 think it was Mike Mahovic, who mentioned that the 9 guidance -- they will always accept any kind of recommendations and comments on the guidance 10 11 documents. 12 So, that's an ongoing process too. 13 So, you're not limited to, you know, time frames. 14 MR. WILLIAMS: I was just going to add onto that, that if you look at -- it said -- it 15 16 had all the different breakouts and it said, have 17 you heard of the Food Safety Modernization Act, 18 or the rule of -- the produce rule? 19 It did not ask do you understand the 20 produce rule, and so, I think until we get clear 21 -- I mean, nobody -- everybody I talk to has a 22 different understanding of it. So.

1	MS. BURNS: What was a little scary is
2	that the companies at \$10 million and above,
3	still, there wasn't 100 percent that people knew.
4	MR. WILLIAMS: Yes?
5	MS. BURNS: So, we got a long way to
6	go.
7	MR. WILLIAMS: So, if we can help
8	influence the guidance of the questions to ask
9	and get the education out there, I think that
10	would be worthy in itself.
11	CHAIR KNORR: Okay, great. So, it
12	sounds like that group is going to carry it
13	forward, and I just want to state, just in
14	general, even if a group decides that they want
15	to disband for the time being, there's still an
16	opportunity to reform at a next meeting or what
17	have you.
18	It doesn't mean that you can never
19	convene around that topic again. So, just keep
20	that in mind. If there is not something specific
21	that you feel like you can plug in around or make
22	a recommendation on, it's perfectly okay to table
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that for the time being and come back to it 1 2 later. 3 So, okay, so, next we want to hear 4 from the Research and Grant Funding Groups. Roland, I believe that was you. 5 Yes. 6 MR. MCREYNOLDS: Sure. So, I 7 think at our last meeting, our -- the committee recommended the continuation of the committee, 8 9 based on a recognition, first of all, of the vital nature of agriculture research to ensuring 10 11 the productivity and success of farmers and of 12 the health of our nation, and that there is a --13 continues to be a particular important need to 14 make sure that specialty crops and fruit and vegetables get their share of research dollars on 15 16 the health side and on the production side, and 17 that this is important to serving the -- our 18 stakeholders to this committee, as well as the 19 public, and third, that they're -- you know, 20 things like citrus greening, where you know, the 21 response was -- to the problem was behind the --22 was way behind the scope of the problem.

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1	You know, this committee, I think can
2	point to success in guiding more research dollars
3	to that subject or being part of that solution,
4	as highlighted in the press releases here.
5	But it's even more important for us to
6	for our industry to be ahead of the next
7	gigantic pest problem, ahead of the need for
8	breeding of new varieties of crops to withstand
9	new pests, new climate variations.
10	So, you know, we I speaking as
11	interim chair, would certainly encourage that,
12	that is still a highly important and relevant
13	area for continued follow up on the successes
14	we've had and for further advocacy on for us -
15	- to encourage addressing the new needs that are
16	emerging, and so, I'd leave it to other committee
17	members to offer their insights on this, as well.
18	MS. BURNS: So, Roland, this is a
19	really naive question from me.
20	The Farm Bill is coming, right, in the
21	next iteration. I don't know what the USDA
22	what the USDA's connection is to the Farm Bill

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and what your group's connection is to the Farm 1 2 Bill. But is there a way to expand your 3 4 work, to make it more broadly, to encompass the 5 Farm Bill, because I think we have the opportunity to influence it, or is that a 6 7 separate group? 8 MR. McREYNOLDS: Well, I'll certainly welcome Chuck and Pam to chime in. 9 But my understanding -- you know from 10 -- it is certainly the case that the vast, vast, 11 12 vast majority of funding for research is allocated through the Farm Bill. 13 14 You know, the programs are chartered 15 in the Farm Bill, whether they're mandatory 16 funding or discretionary funding is set in the 17 Farm Bill, and then Congress acts. 18 The policy determinations about what 19 will be studied or not, what will be prioritized is definitely part of the Farm Bill mix. 20 21 So, yes, this bit -- that's another 22 really great argument for this -- this

committee's work, is to focus on things that we 1 2 can advance in the broader industry's efforts to improve the Farm Bill's treatment of -- and 3 4 research on the specialty crop industry. Thank 5 you. CHAIR KNORR: And that would also be 6 relevant for food safety, as well, and perhaps 7 8 for many of these. 9 PARTICIPANT: All of them. 10 CHAIR KNORR: Yes, all of them. 11 Okay, so, I hear that kind of as a -- a yes. 12 Okay. 13 PARTICIPANT: Why don't we have Bob talk about the new farmer act? 14 15 CHAIR KNORR: Yes, okay. Bob, do you 16 want to talk a little bit about your interest in 17 carrying forward the new farmer piece or your 18 status on how you're feeling about that? 19 MR. NELSON: Well, I'm feeling pretty 20 good, because we got two grants out of it. You 21 know, I shouldn't say just because of our 22 committee, but maybe we did have some influence

on that, you know?

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2	The issue of mentoring and access to
3	land, I think continues to be a problem, and as
4	agriculture changes and new people get into it,
5	there's probably going to still be issues coming
6	up.
7	So, I don't know if there's any
8	feeling of the committee, any members here, if
9	you'd like to continue. You know, if there's
10	things we haven't done yet or new issues that are
11	popping up, that we need to continue. I'd be
12	more than happy to continue to chair it. So.
13	MS. MANIER JOHNSON: As a new member,
14	I was just going to ask, in that group, did you
15	look at all of the barriers to entry for women
16	and minority groups in farming or is that
17	something
18	MR. NELSON: I don't think so.
19	MS. MANIER JOHNSON: that's in new
20	farmers, that was not looked at?
21	MR. NELSON: I don't think we looked
22	into that.

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1	MS. STANZIANI: I believe, as specific
2	to that, no, it was more of a general new
3	farmers in general, just getting the interest,
4	you know, having people be interested in farming,
5	and the barriers that occur because of land
6	access. That was a big one, actually.
7	Bob, I think that that was one of the
8	things that you wanted to continue to work on
9	MR. NELSON: Right.
10	MS. STANZIANI: was the land
11	access. I think there was also big concern about
12	the crops crop funding for crops, crop
13	insurance, that type of thing.
14	USDA has historically given, you know,
15	money to the rural crops and the specialty crops
16	has not received at least that's what some of
17	the comments were at the last working group
18	meeting, is that, you know, specialty crops are
19	being you know, fruits and vegetables are
20	being pushed by every aspect of, you know, the
21	government and the health field, yet specialty
22	crops doesn't get that kind of attention through

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1	the monetarily.
2	MR. NELSON: Yes.
3	MS. STANZIANI: So, I think that was
4	those were the two issues, I believe you
5	wanted to still address.
6	MR. NELSON: Yes, it's still and issue
7	of access to land. I don't know if Kristine has a
8	comment. She as on our committee.
9	MS. ELLOR: Yes, definitely, I'd like
10	to see this committee to continue, and even just
11	talking with people today, like Holly had this
12	terrific idea about bringing college students
13	onto the farm in some ways, to encourage that,
14	which would also help bring in new farmers.
15	I mean, if you've never been on a
16	farm, but there's incentive to be on a farm,
17	working a summer job, that brings young people
18	in.
19	But also, this year in our area, we've
20	been wrestling with planning issues, and what I
21	realized is on the local and county levels,
22	sometimes there are no farmers at the table, and

I don't know -- you know, that has to do with 1 2 availability of land and land access, because you could preserve farm land, but in our case, you 3 4 know, the roads are getting so crowded, you can't get equipment up and down the road. 5 So, there's all these issues. 6 So, how 7 do we -- how do we get agriculture in -- at the 8 table at -- in the planning process? So, that's 9 another issue I'd like to take a look at. 10 MR. NELSON: So, I guess we'll continue the committee, and those who are 11 12 interested, I guess when we break up, just come 13 down here and we'll come up with some ideas. 14 Okay, great. Carlos, do CHAIR KNORR: 15 you want to address the interest in carrying the labor group forward? 16 Sure. 17 MR. CASTANEDA: This is Carlos 18 Castaneda. I think the committee did a pretty 19 darn good job coming up with some points. 20 Unfortunately, because of the 21 politics, you know, we didn't feel that we had 22 the most optimistic responses as some of the

other committees did, and kudos to those. 1 2 But I don't think we need to give up on the fight. I think that there's still delays 3 4 in processing. I think a lot of us have 5 experienced that this very year, 2016. I think there is still a lot of issues with the H2A 6 7 program. 8 So, I think there is a lot of different directions that we can take the 9 committee. Maybe specifically, folks on H2A or 10 11 maybe go broader, but I think the subcommittee 12 should continue. 13 On a separate point, I would add, 14 chairperson, that you consider the chaos it 15 creates when we have two or three committees 16 meeting at the same time, because we do have 17 members in multiple committees. So, we may have 18 to take a straw-pole up on the Board, and see 19 which committees should meet at that time, 20 because it makes it a challenge. 21 CHAIR KNORR: That's a great Thanks, Carlos. I appreciate it. 22 suggestion.

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1	Okay, Tom, do you want to talk about
2	the market news?
3	MR. WILLIAMS: This was brought up at
4	the end of one of our last I think it was
5	actually our last session, and I think it was a
6	result of Ken talking, wasn't it?
7	The marketing news, is it funded
8	through the Farm Bill, or is it funded how is
9	that
10	CHAIR KNORR: It's appropriated and I
11	think
12	MR. WILLIAMS: Appropriated?
13	CHAIR KNORR: there was some risks
14	there.
15	PARTICIPANT: It was appropriated.
16	CHAIR KNORR: Yes.
17	MR. WILLIAMS: So, the question was
18	and so, from a conversation standpoint, it would
19	be, you know, from the wholesale and retail
20	community, we utilize the marketing news and the
21	data, and all of the great information they get
22	to help us help influence buying decisions.

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1	So, the question was, is it something
2	that should be continued, and so, I agree to
3	chair this. I don't know that it would require a
4	lot of meetings. It would just pretty much be
5	coming a group together, and determining that
6	if it is something that is viable, that should be
7	continued, and then making a recommendation to
8	see that it's funded, is that correct?
9	CHAIR KNORR: Yes, it seems to me that
10	even just crafting a statement, that that's
11	something that the committee could do, is
12	crafting a statement in support of the market
13	news, because of its value to the industry.
14	I think that that's something that is
15	really appropriate.
16	MR. PARROTT: And just to highlight,
17	that's where I was going to go too, that a
18	statement might be all you need to do.
19	You know, the issue that we were
20	having, you know, the Office of Management and
21	Budget, you know, looks at a lot of programs, and
22	if they don't you know, they're always looking

to save money, of course, and you know, they 1 2 looked at market news and thought, well, ghee, you know, I mean, how many farmers are there, you 3 know? Who needs -- you know, why can't we just 4 5 have farmers enter their own information? So, we spent a lot of time with them, 6 7 getting them to understand who all uses this 8 information. It's not just farmers. It's 9 throughout the -- and what's sort of a public 10 good, I think was Terrie Long's term this 11 morning, that it provides and why, for really, 12 not a lot of money, you know, it provides a lot 13 of public good. 14 So, that was sort of the -- where we were going with that, and again, I think a 15 16 statement to that effect might be really helpful. 17 so. 18 MS. STANZIANI: I can give a little 19 background on some of the discussion from the 20 last meeting about this. 21 Again, I reiterate, market news is 22 wholly appropriated. It's the only division or

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program -- service within at least specialty crops, that is wholly appropriated.

So, they do depend on those dollars, 3 and the reason this was brought up at the last 4 committee meeting, because as Chuck alluded to, 5 there is talk about illuminating or reducing 6 7 market news appropriations, not just at OMB, but you know, and other levels, because people aren't 8 9 aware of it. People don't understand that market news gets their information from the 10 relationships they've built on the markets all 11 12 over, and at the shipping points, and these are 13 relationships that have been built up over the 14 years. If you look at any of the data that 15 16 you received, maybe from -- I know that there is

different groups, like western growers, and a lot of them pull up data. All of their data comes from market news. Nobody -- if market news went away, all of that data is going to have to be generated from somewhere, and that means relationship building with all of the vendors,

etcetera.

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2	So, that would be a big that would
3	cause a lot of havoc. I think one of the key
4	things was when the government shut down a couple
5	two years ago, market news, because it's
6	appropriate, had to cease operating, and that
7	caused a lot of problems, a lot of problems, and
8	that's when people started to realize how
9	important market news was to them.
10	Now, livestock market news, I believe
11	is is an Act, Chuck? Livestock market news
12	for livestock is
13	MR. PARROTT: It's mandatory.
14	MS. STANZIANI: It's mandatory,
15	whereas, specialty crops is not.
16	So, I guess that's part of the impetus
17	to really having this committee address, you
18	know, the importance and really, the awareness
19	and education of how important market news is to
20	the industry, if it is.
21	I mean, but I think there's a lot of
22	different sectors that use it, that people don't

1 realize, and they do still think, oh, it's just -2 - you know, it's for the growers. But it's not just for the growers. 3 4 MS. BURNS: I guess my question would 5 be, is that the only program that's at risk? I believe so. I think 6 MS. STANZIANI: 7 so. 8 MS. BURNS: So, you feel everything 9 else in USDA is being funded appropriately? MS. STANZIANI: Well, what we can deal 10 with. 11 Okay, because I just -- I 12 MS. BURNS: 13 mean, we happen to be talking about market news, 14 but if there's other things that are at risk, we should know that. 15 16 MR. PARROTT: Yes, and market news is really the only one that -- as Pam said, that's 17 funded by Congress. 18 19 MS. BURNS: Okay, so that is --20 MR. PARROTT: Most of other --21 MS. BURNS: Okay, great. CHAIR KNORR: Okay, so, it sounds like 22

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that one should continue, and my sense is that it 1 2 will probably be pretty quickly developed, a statement for putting in front of the Secretary 3 4 there. Okay, the next one would be the 5 broadband group. Helen, do you want to speak to 6 7 that a little bit, how you're feeling about carrying that forward or not? 8 9 MS. DIETRICH: Well, I wasn't at the 10 meeting in April. So, and basically it's just 11 lower -- I'm sorry, Beth -- Beth and myself on 12 that committee. Did you want to do anything else 13 with it or --CHAIR KNORR: Well, I think some of 14 15 the issues that were encompassed in that were 16 related to technology available, and the 17 challenges with that, with relation to farmers 18 markets and smaller outlets, such as food hubs 19 and so on and so forth. 20 So, given that we have some new folks 21 on the committee and somebody new also who is representing the farmers market sector, as well, 22

1	there may be opportunities to make
2	recommendations around those things.
3	I'm not sure how you're feeling around
4	about the rural broadband access itself, the
5	larger issue as opposed to just, you know, the
6	technological advances there.
7	MS. DIETRICH: I think like
8	Nationwide, as far as the rural connectivity, I
9	think that's really important. I know there has
10	been a lot of funding for it, especially in my
11	state of Michigan, we've had a big push towards
12	funding it, but I don't know how that has worked
13	nationwide.
14	So, maybe that is something that we
15	should look into a little bit.
16	CHAIR KNORR: Okay, so, it sounds like
17	that one is going to carry forward, as well.
18	So, it seems like that only one right
19	now that may be tabled for the time being is the
20	food desert, food waste group, unless there is
21	somebody sitting around the table right now, that
22	really wants to take that on, and wants to serve

as chair, to carry that forward. Anyone? 1 2 Okay, so, what I'm sensing then is that -- we'll just continue to table that. 3 4 So, we have one, two, three, four, 5 five, six, six groups that are interested in being active. 6 7 MS. DIETRICH: Laurie -- or Beth? 8 CHAIR KNORR: Yes. 9 MS. DIETRICH: Did you want to ask if 10 there is anyone at the table who has some new ideas? 11 12 CHAIR KNORR: Yes, one of the things 13 that I thought we might do is go ahead and meet 14 with those existing groups briefly, and see where we are, and then come back and see if there are 15 16 other people who feel like they have something --17 something that was discussed within those groups 18 or outside those groups, that warrants an 19 additional working group. Does that make sense? 20 Okay, so, there was a suggestion that 21 - I feel like the food safety group was a rather 22 large group. So, I feel like that group probably

1 needs to meet on its own. I'm going to toss this 2 idea out there, and feel free to shoot it down. I'm not offended by those kinds of things. 3 4 But what if that group met after 5 everybody else, so that folks can meet, and those other groups -- I feel like there was a lot of 6 cross-over with people participating in those 7 8 other groups, and then we can come back and meet, 9 and then the food safety group could meet after 10 that. 11 Any other suggestions or ideas on how 12 to handle that? 13 MS. ELLOR: I just wondered if we had 14 any old committee lists lying around? I think it's going to be 15 CHAIR KNORR: 16 based on our memory, such as it is, as to what 17 groups we were participating in. Pam may have 18 something. 19 But I don't think we have anything in 20 our packets, as to who was participating in what 21 groups. Yes, yes, I think that that's fair. I 22

think, you know, the law of two feet, if you 1 2 weren't satisfied with the work that you were getting done in one group, you're free to move 3 4 about to a different -- a different group. So, okay. I guess I'm going to 5 suggest then -- what time is it? 6 It's 4:30. 7 You know, perhaps we don't have enough 8 time to meet and then come back and come up with 9 additional group ideas. 10 So, let's go ahead and toss out some 11 potential ideas for additional groups, before we 12 separate out. 13 Does anybody have any issues that 14 they're hoping to address? Chairman Beth, I'd 15 MR. CASTANEDA: like to bring to the group's attention, a 16 17 technology. 18 As a concern in labor, the specialty 19 commodities are not getting enough R&D, and so, we're seeing the stuff that's really hot. 20 Let's 21 take strawberries, for example. There's a lot of 22 money in that industry. So, there's a lot R&D

going into technology, specifically for 1 2 harvesting, and I see the cost to our growers, specifically in California, between overtime, 3 minimum wage, non-productive time, rest and 4 5 recovery, ACA, as a slew of things that had just affected the past three to five years, a lot, a 6 7 lot to stomach. So, those big industries, such as 8 9 strawberry, I'm not trying to beat up on 10 strawberry, I'm just using them as an example, since I've seen their equipment. 11 12 It's fascinating. They have the 13 capital to invest and to come up with equipment. 14 But what happens to the special commodities, you know, that nappa, for example, bok choy, Shanghai 15 16 bok choy, collard greens, kale, that aren't as 17 common nationally. 18 You're not going to see somebody from 19 Silicon Valley putting in \$100 million worth of 20 research, but they're not going to see onebillion bucks worth of machines out there. 21 So, I'm not sure if USDA -- if this is 22

the route for this, and Chuck, maybe you can 1 comment on this, but I think it's something that 2 we should consider, speaking of technology, 3 4 because all you have to do is pick up any paper, 5 any day of the week, and you'll see warehouses that are now 100 percent automated with forklifts 6 that are automated, with delivery, etcetera. 7 So, this is the wave of the future, 8 9 and agriculture can't be left in the dust. Thank 10 you. 11 CHAIR KNORR: I have a couple of 12 thoughts on that. I wonder if that might be a 13 great fit for the research and grant funding 14 piece or perhaps, the broadband/technology group, to address those, as well. 15 16 I mean, I know broadband is a little 17 bit different of an -- different kind of technology, but I -- I do feel, especially with 18 19 the technology that's related around farmers 20 markets accepted SNAP and WIC benefits, it might 21 have a good fit for that kind of thing, like where is that -- how can we recommend funding go 22

into technological advances, particularly for 1 2 agriculture? Any thoughts on that from others in 3 4 those groups? 5 MR. NICHOLSON: Beth, Mark here. I'm 6 familiar with the specialty crop research 7 initiative, which is part of the Farm Bill, and I 8 do believe the -- there is a fair amount of 9 language in there directing funding to automation 10 research. 11 I know for the apple industry, it's a 12 major area of interest. So, it seems to make 13 sense to keep that with what is now titled, what, 14 research grants and Farm Bill? Is that what we 15 renamed you? 16 CHAIR KNORR: Okay, fantastic. Ι 17 think that's fair. Okay. 18 Okay, other interest areas? 19 MS. WHITTEMORE: So, this morning, when the -- what's his name? 20 Tribbett was 21 presenting with his team, I kind of volunteered 22 to do some expansions in terms of the training

1	for the exotic foods and tropical products.
2	I think that's important to my
3	industry, for sure, okay, the wholesalers, the
4	importers, distributors, that the inspectors know
5	exactly what products are we talking about.
6	Since I volunteer for him, I talked to
7	him, after the fact, and I'm planning to follow
8	through it. I wonder if to follow up with it.
9	I wonder if I could, you know, take
10	that on and maybe somebody else here could also
11	help me and bring that up, and we could, you
12	know, develop a real program where we could
13	doesn't need any funding.
14	So, might be able to move forward,
15	just to be able to for them to really know,
16	you know, what are we talking about when they do
17	the inspections. So, if it's something that we
18	could put on the agenda.
19	CHAIR KNORR: So, Chuck, I'm
20	wondering, is developing the standard something
21	that or the reg something that this group
22	has the ability to do, or is it just making a

recommendation that those standards be developed?
 Is what we can do -- I'm not really sure what we
 have the authority to do.

4 MR. PARROTT: Right. Typically, when 5 standards get developed, it's kind of at the 6 request of industry, and same thing when they get 7 changed.

You know, we have some standards that 8 9 are -- have still be in place since 1940something because the commodity really hasn't 10 changed and the way people buy it hasn't. 11 12 So, any time anybody can make a 13 recommendation that, hey, we need a great 14 standard for star fruit or for you know, whatever, that can be done. 15

16 So, certainly the committee can make 17 recommendations to that effect, or if there are 18 great standards that do exist, but they need to 19 be updated, that could also be a recommendation. 20 CHAIR KNORR: Okay. So, I think that 21 coming up with a recommendation around, you know, the need for the grading standards and that kind 22

of thing would be an appropriate thing to tackle 1 2 for this group, and that certainly doesn't seem to fit in with any of the other groups. 3 So, no 4 additional tag-ons with that one. Anyone else have any ideas or 5 suggestions? 6 7 MR. NICHOLSON: I guess I actually 8 have a question, and I don't know if there is 9 anything, Chuck, that the agency is looking for guidance, as they're looking down the road, that 10 11 we may not have on our radar. 12 I think it -- you know, a good example was the discussion on funding for market news. 13 14 You know, are there other issues like that, particularly with the Farm Bill process, I 15 16 assume getting underway here very shortly, given it's not -- from a legislative calendar, it's not 17 18 too far away. 19 Are there certain things that aren't 20 on the radar or the discussion yet, that you're 21 looking for some guidance on? 22 MR. PARROTT: Two things come to mind,

1	and one of these, I think goes back to Roland's
2	comment from I think it was the last meeting.
3	But there was discussion about, you
4	know, with FSMA coming out, you know, growers
5	have to, you know, unless you're exempt, you're
6	going to have to comply with FSMA.
7	So, you know, Roland, I think you
8	threw out the idea, would it wouldn't it make
9	sense for Congress to appropriate some money to
10	assist growers in, you know, getting sort of
11	GAP certified or whatever, so that they could,
12	you know, comply with FSMA.
13	So, that was one thing, and you know,
14	it's I'm not advocating for that. It's
15	totally up to you. But that's one thing that
16	came to mind.
17	The other is our auditing program, and
18	I think we talked about this a little bit too.
19	You know, we have the inspection program, but the
20	auditing program really right now, is losing
21	money, and partly it's because just you know,
22	the it was started 10 years ago.

1	The number of audits now, of course,
2	just is skyrocketing, and it it's more
3	expensive to train someone to be an auditor than
4	it is to be an inspector. There's a lot more
5	involved.
6	So, the cost structure isn't really
7	the same. So, for us to recover our costs, you
8	know, we need to look into that more carefully.
9	We don't want it to we don't want
10	to price ourselves so that we're out of you
11	know, we want to make sure small growers can
12	still get GAP certified and all of that. But we
13	also have an obligation to recover our costs.
14	So, that's another area.
15	MS. BURNS: Didn't we address that
16	already?
17	MR. PARROTT: Okay.
18	MS. BURNS: For those of you who are
19	on the FSMA group, didn't we make a
20	recommendation that we were going to go be at
21	least neutral, and I think that was one of the
22	seven recommendations.

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1	MR. PARROTT: Okay, I'm sorry, yes.
2	MR. WILLIAMS: I believe that Ken had
3	made that presentation with what the costs needed
4	to go up to, and I thought we had made a
5	presentation on that.
6	MR. NICHOLSON: And I think that was
7	tied into the cost sharing idea. Farmers can
8	pay more if they're getting some support for
9	having to undergo, you know.
10	So, I understand you guys can't ask
11	for money to fund the program, as an
12	appropriation, but appropriating an assistance
13	program for farmers to help them hire you, you
14	know, would seem to fit that FSMA group.
15	MS. BURNS: Chuck, how about
16	consumption efforts? Where does that fall in
17	terms of USDA specifically, and then who owns
18	SNAP-ed? Is what under USDA or is that a whole
19	other
20	MR. PARROTT: It is under USDA. It's
21	under the Food Nutrition Service. They oversee
22	the SNAP program. They oversee school lunch.

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They oversee WIC.

2	So, yes, in terms of promotion, that's
3	a thought. I mean, we have a committee that was
4	looking at kind of educational things before, but
5	yes, there's not I don't see a whole lot of
6	effort being you know, we have the half a
7	plate, but is there a lot of effort being put out
8	to advertise that? Not that I see.
9	MS. BURNS: So, there is not another
10	Advisory Committee that advises that part of
11	USDA?
12	MR. PARROTT: Yes.
13	MS. BURNS: The reason I bring that up
14	is, I remember reading in 2015, \$83 million of
15	SNAP-ed money wasn't used, which just makes me
16	sick, to think about that, and how much we could
17	use that
18	MR. PARROTT: Yes.
19	MS. BURNS: to market fruits and
20	vegetables.
21	So, I know we talk a lot about
22	removing barriers

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1	MR. PARROTT: Right.
2	MS. BURNS: but there's a huge
3	upside on driving demand too.
4	MR. PARROTT: Sure. Yes.
5	MS. BURNS: I'm not sure there's
6	anything we can do about it.
7	MR. PARROTT: Yes.
8	MR. VAZQUEZ: Chuck, I got a quick
9	question about money and how it's used.
10	Is there like a concise website where
11	we can go into see how much money is allocated
12	for every program, or on grants, and how much of
13	it went unused?
14	I mean, is there like just one place
15	that you can go and see how transparent the
16	system is?
17	MR. PARROTT: Is there one place? No.
18	That would be yes, that would be nice. Yes, I
19	that's not an easy question to answer.
20	You pretty much have to look, for any
21	specific program, like if you want to see okay,
22	how many dollars were allocated last year for the

specialty crop block grant program, and you know, 1 2 where did that money go to, and what projects were used to -- or did it fund? 3 4 You know, you could look that up for 5 any specific program. But to sort of get everything at once, I don't know where you would 6 7 find that. 8 MS. BALCH: I wanted to build on the 9 consumption -- Christie Balch, the consumption comment, because I do a lot of work with 10 11 nutrition incentives, but that also is often with 12 F&S or NIFA. 13 So, just wasn't sure how much of our 14 work has to be focused on AMS. MR. PARROTT: Yes, and again, going 15 16 back to the charter, your job -- you know, as a 17 committee, is to advise the Secretary. 18 So, it doesn't have to be -- I mean, 19 AMS oversees this committee, but your 20 recommendations don't have to be AMS specific. 21 MS. BURNS: Would you be willing to 22 lead a group on consumption?

MS. BALCH: I'd be willing to co-lead 1 2 a group. I'm already a group. 3 MS. BURNS: So, 4 we'll have to get someone else. PARTICIPANT: I think it's a huge 5 6 opportunity. CHAIR KNORR: Yes, and I think also 7 8 related to SNAP-ed and just SNAP and FMS, the way 9 that FMS and AMS work together or perhaps, don't work together as much as they could, I think that 10 11 there are a lot of opportunities for some 12 recommendations in there. 13 MR. PARROTT: I'll throw out one good 14 Several years ago, I was working on example. 15 USDA's farm to school program, and one of the 16 things, as we went around the country and visited 17 schools that were using -- had some sort of a 18 farm to school program, one of the things that 19 was really holding a lot of them up, from kind of 20 going to that next level, was just, you know, the 21 lack of piece of equipment, or you know, could be a table to cut fresh produce on, or you know, it 22

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could be some training, whatever.

2	But not big dollar things, and so, as
3	a result of that, one of the there's now a
4	farm-school grant program, and that's helped
5	funnel money to school districts, to get some of
6	that, which I think has really helped with
7	consumption in education, too.
8	So, that's maybe something that, you
9	know, could be done.
10	PARTICIPANT: I also think there's a
11	lot of regional, local programs that are ready to
12	scale up, that we could evaluate and say, you
13	know, let's scan the the universe and look at
14	what's working, especially if they have data and
15	research to support it, and then look at ways to
16	fund that. I think it would be great.
17	MR. WILLIAMS: Last year I was a part
18	of a program, a pilot in Michigan, when I was
19	with Spartan Ash, and it was had to do with
20	double-up food bugs, and so, I believe that, you
21	know, how do we encourage children to eat more
22	fruits and vegetables, right.

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1	So, children nutrition, that whole
2	thing, I think can go into the consumption,
3	having it closer to Canada, and you know, from
4	five a day to what?
5	CHAIR KNORR: So, it sounds like that
6	this particular group is gaining some momentum,
7	so, that's fantastic.
8	I'm going to reiterate the groups that
9	we have right now, and we can go from there, and
10	certainly, if there are other ideas that people
11	want to throw out there, those are certainly
12	welcome.
13	So, we have the food safety research
14	and granting funding, the new farmer mentoring,
15	labor, broadband/technology, market news,
16	specialty crop research initiative, which I think
17	that we have lumped together with the research
18	and grant funding.
19	The grading standards recommendations,
20	and then the marketing and consumption group.
21	Does that sound right?
22	Okay, so, right now, it is quarter til

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five, and we are slated to adjourn at 5:30. 1 So, 2 we've got about 45 minutes, keeping in mind that we do have to leave a few minutes for observer 3 4 comments in that. 5 I'm not sure the best way to go ahead and have us divide ourselves up into those 6 7 groups, knowing especially that a couple of them 8 are going to draw interest from -- from 9 overlapping participants. 10 So, I'm going to toss it out there for 11 some suggestions. 12 MR. VAZQUEZ: Beth, would it be better 13 to maybe just ask for who would be interested in 14 joining which group, and then maybe creating a 15 list, and then you know, that way we have a --CHAIR KNORR: Okay, if you can bear 16 with my slow writing. 17 18 Okay, so the food safety group. 19 Actually, I'm going to ask the chair of each 20 group to jot those down, instead of asking me to write all of them down. 21 22 So, the food safety group, who is --

Roland, is that you chairing now or who is --1 2 okay. MS. BURNS: And Lorri. 3 4 CHAIR KNORR: Great. 5 MS. BURNS: Lorri is the vice chair. So, through a show of 6 CHAIR KNORR: 7 hands, who is interested in participating in the 8 food safety group? 9 **PARTICIPANT:** Who isn't? 10 CHAIR KNORR: Even better. Even 11 better. 12 **PARTICIPANT:** Thank you. 13 CHAIR KNORR: You guys are -- okay, so 14 15 Now, at what point do MR. CASTANEDA: 16 we have too many people? I mean, is that 17 something we need to determine? 18 CHAIR KNORR: Well, I mean, I feel 19 like if you're interested in participating in the 20 group, and you feel like you have something to 21 participate in, I mean, to contribute to the 22 group, I don't think that we want to tell anybody

that they can't participate in it. 1 2 Okay, so, let's go ahead and send around the rest of these. Chairpeople, if you 3 4 can send around a piece of paper with your group 5 name on it. It seems that a few groups are still 6 7 waiting for their lists to be completed. I think 8 there are a couple that are still going around. 9 Okay, have those sheets made it back 10 to their committee chairs yet? 11 PARTICIPANT: Not yet. 12 MR. VAZQUEZ: Is this going to 13 supersede any list that we had prior? Are these 14 lists going to --Yes, it probably 15 MS. STANZIANI: 16 would. It would. 17 CHAIR KNORR: Okay, fantastic. 18 Knowing that we don't have a ton of time 19 remaining in the day, I think I'm going to make 20 the recommendation that groups other than FSMA, 21 meet for 10 or 15 minutes, and really start to 22 brainstorm your next steps.

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1	We don't have any time allocated
2	tomorrow, to convene as groups, although there
3	will be time
4	MS. STANZIANI: We can.
5	CHAIR KNORR: Can we?
6	MS. STANZIANI: We have a little time,
7	yes.
8	CHAIR KNORR: Okay.
9	MS. STANZIANI: I allocated an hour in
10	the morning.
11	PARTICIPANT: It's a little different
12	than the agenda.
13	CHAIR KNORR: Okay, we'll scratch that
14	then. But I think it's good to at least touch
15	based with one another and come up with two to
16	three points that you want to start addressing.
17	We're not going to really have time to
18	dive into those, but start thinking about the
19	information that we're going to need to request,
20	any kind of speakers that we'll request to bring
21	in for our conference calls or at our next
22	meeting and that kind of thing, any kind of

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connections that we need, Pam or Chuck to make 1 2 for us, for gathering information for those 3 groups. 4 We'll meet with those groups for about 5 10 or 15 minutes. Let's say 15 minutes, and then -- then the FSMA group can convene, and I think 6 7 for those other groups, if you want to continue 8 talking while the FSMA group is convening, I 9 think that that's fair. 10 But why don't we go ahead and break 11 out into those groups that -- yes. 12 MR. NELSON: Hey, Beth. 13 CHAIR KNORR: Yes, sir. 14 MR. NELSON: The new farmer group will meet down here, and Carlos, a lot of us are in 15 16 your group. Can we meet first for 10 minutes and 17 then go to your group for 10 minutes? Can we 18 make a deal? A lot of the guys on my group are 19 also in your group. 20 CHAIR KNORR: You know what? Let's do 21 FSMA in the morning. The FSMA chair has 22 requested postponing that meeting until the

So, let's do that. 1 morning. 2 MS. BURNS: Just so you have enough time. 3 4 CHAIR KNORR: Are there -- how many 5 people are serving on multiple groups? Aside 6 from FMSA, two groups, other than FSMA? 7 **PARTICIPANT:** Is everybody on FSMA? 8 CHAIR KNORR: Almost. 9 PARTICIPANT: It's not a working 10 group. 11 CHAIR KNORR: Okay. 12 (Off-microphone comments) 13 PARTICIPANT: All right, well, let's 14 not waste time. 15 CHAIR KNORR: Yes. 16 PARTICIPANT: We've had --17 CHAIR KNORR: Well. 18 MR. WILLIAMS: Chuck, can I ask a 19 quick question? On the marketing news, is it at 20 risk now, before the election? 21 MR. PARROTT: No. 22 MR. WILLIAMS: Okay.

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1	MR. PARROTT: No, and they are
2	well, of course, we still want to have a budget
3	yet. We're in a continuing resolution, which
4	seems to be every year now.
5	But you know, I don't see it being in
6	real danger of losing funding for this next year.
7	MR. WILLIAMS: For next year?
8	MR. PARROTT: Correct.
9	MR. WILLIAMS: Because we don't meet
10	again until April
11	MR. PARROTT: Right.
12	MR. WILLIAMS: I believe.
13	MR. PARROTT: Correct. That's
14	correct.
15	MR. WILLIAMS: Okay.
16	CHAIR KNORR: For those of you who are
17	meeting in two are participating in two
18	groups, which groups are you participating in?
19	Virginia?
20	MS. BARNES: Labor and research.
21	CHAIR KNORR: Bob, I think you said
22	that you're

	3
1	MR. NELSON: Farm and labor.
2	CHAIR KNORR: Okay.
3	MR. WILLIAMS: Consumption and
4	marketing news.
5	MR. YANDA: FSMA only.
6	CHAIR KNORR: FSMA only, okay.
7	MS. ELLOR: New farmer and labor.
8	CHAIR KNORR: Okay, is there
9	PARTICIPANT: Consumption and new
10	farmer.
11	CHAIR KNORR: Consumption and new
12	farmer.
13	MR. CASTANEDA: Research and labor.
14	MR. ALLISON: Marketing and research.
15	MS. DIETRICH: I have labor.
16	CHAIR KNORR: Yes, we can do a sidebar
17	conversation, okay.
18	Okay, so, I think it sounds like the
19	new farmer group and the labor group have a lot
20	of overlap there. It seems like there are a
21	couple of multiple people who are serving on
22	both of those.

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So, I think if we just pick one, why
don't we say research or the labor group works
meets first, and then the new farmer group can
meet. That will help alleviate a lot of that.
Yes, I think it's smart to have the
chairpeople of those committees stay where they
are, and have the rest of the group go to them.
So, let's meet for, I'm going to say
15 minutes, and then actually, I'm going to
say 10 minutes, and then 10 minutes for the
second groups too.
MR. SUTTON: FSMA in the morning?
CHAIR KNORR: FSMA in the morning.
All right? Yes, Christie is acting as chair.
All right, great.
(Whereupon, the above-entitled matter
went off the record at 4:57 p.m. and resumed at
5:15 p.m.)
CHAIR KNORR: All right, folks, we are
coming up on 5:15 now.
The primary things that Pam needs from
you at this point, are the chair and vice chair

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1	names. So, if you have not selected a vice
2	chair, please do so, and then we need to wrap
3	this conversation and switch to our subsequent
4	groups.
5	(Whereupon, the above-entitled matter
6	went off the record at 5:17 p.m. and resumed at
7	5:33 p.m.)
8	CHAIR KNORR: Okay, all right, folks
9	it is 5:30. Let's go ahead and wrap up our
10	groups. Make sure that you have the chair and
11	vice chair named, and if you could turn in your
12	group roster to Pam.
13	So, Pam does need the list of
14	everybody in the working groups. So, if you can
15	turn those sheets into Pam, so she can at least
16	transcribe that, that would be helpful. She can
17	return those to you, if you need them.
18	I believe that Pam does have a couple
19	of announcements before wrap up for the day, and
20	she wants to share some information about
21	tomorrow morning, as well.
22	Just looking at our agenda, we are

scheduled to convene tomorrow morning at 8:00 1 2 So, we'll meet back here at 8:00 a.m., and a.m. we'll have about an hour or so to do some work, 3 4 before we board a bus to go on a field trip, and 5 I think Pam is going to share some details about that trip for us. 6 7 Also for dinner this evening, I know that she just put a stack of papers in the back 8 9 of the room, that have restaurant listings within walking distance of the hotel. So, make sure 10 11 that you grab that. In the past, informally, we 12 have gathered in groups to go out to dinner, so, 13 we encourage you to do that, so that you get to know one another a little bit better. 14 But there is certainly no obligation. 15

16 If you want to -- you know, go to your room and 17 be a hermit for the rest of the day, that's 18 perfectly okay too.

19MR. WILLIAMS: So, there isn't a group20reservation?21MS. STANZIANI: I did not make that

because you've spent a long time together today.

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1 I'm not sure you -- and the other thing is, as I 2 -- you know, try to do each time, we do have a meet and greet cocktail set up, upstairs. 3 It's 4 in the lobby bar. You'll see, when you see the 5 bar, there's a little area off to the right. 6 That's where they usually have us gather. It's 7 exclusively for us. I believe it's a cash bar. 8 I'm not sure if there will be a sign there. But 9 that's -- I'm going to run up there as soon as we 10 adjourn. 11 But that's what we're going to be 12 doing from 5:30, or you'll be doing from 5:30 to 13 7:00, or as long as you'd like. 14 So, that -- I just wanted to make sure you knew that was established for you. 15 16 As far as tomorrow, I apologize that 17 I had to be out of the room for a while. I was 18 just making sure we had someone taking us to 19 this, to drive us to there. 20 When you get a message that says 21 urgent, you leave. 22 We do need to meet here from 8:00 to

Little different than what the agenda 1 9:00. 2 says, because we do have some unfinished business that we need to make sure we take care of. 3 We will also talk about the upcoming 4 5 meeting and the last few things that we need -you know, tidbits that we need to discuss. 6 7 We will meet in the lobby at 9:00. 8 The shuttle will be there to take us to the Urban 9 It will then bring us back here. Garden. They will not have -- because of how many people we 10 11 have, we will not have any -- you can't bring 12 your luggage or anything, but this room will be locked. 13 So, if you want to check out and put 14 your luggage in here or at the front desk, of 15 course, they will accommodate anything that you 16 need, as far as storage, so, because we will 17 probably get back here around 11:30, maybe 12:00. 18 So, I don't know if you want to have an extended check out, I'll leave that up to you. But this 19 20 room will be locked and available to store your 21 luggage. 22

Most importantly, be here at 8:00. Ι

had -- question? Somebody? 1 No? 2 MR. JANIS: Attire for tomorrow is casual? 3 Casual. I would dress 4 MS. STANZIANI: 5 pretty warmly. This is the cold week, for some reason. We had 80s last week. Now, this week 6 7 we've got 57 as the high tomorrow, and we'll be 8 on a roof, and it will not be the high tomorrow, 9 at 9:00. It will probably be around 50. So, 10 you're probably going to want to dress pretty 11 warmly. I don't mean to scare you, but if anyone 12 is scared of heights, don't worry. Don't worry. 13 We'll see. It's Spring. Yes, that's true. 14 I think we do have some questions from 15 our observer. 16 MR. AERTS: Good afternoon, everyone. My name is Michael Aerts. I'm with Florida Fruit 17 18 and Vegetable Association, and just listening to 19 the conversation today, I had four questions come to mind, that I was wondering if the committee 20 21 might be able to address. 22 First question, I was wondering what

1	the committee might be able to do with respect to
2	additional backing or support of Secretary
3	Vilsack and his ongoing conflict with the U.S.
4	Environmental Protection Agency?
5	Now, don't get me wrong, we want EPA
6	to be the most efficient regulatory body in the
7	world. We need EPA to be the most efficient
8	regulatory body in the world.
9	But quite frankly, over the last 18
10	months, EPA has just run amok with what they are
11	doing. Members of Congress have recognized this
12	and they've written letters to EPA. Mr. Vilsack
13	recognized this and he had a face-to-face with
14	the EPA Administrator Gina McCarthy, that
15	apparently was quite the shouting match, and I
16	don't know the official outcome of that meeting,
17	but everyone has heard rumors along those lines.
18	But I was thinking there would be
19	quite a shot in the arm, from a support
20	standpoint, if the Secretary's office were to
21	receive some sort of correspondence or whatever
22	from a group such as this, lending their support

to the Secretary saying that yes, we understand 1 2 what you're doing. We fully support what you're doing. 3 4 So, I just didn't know if that might -- is that something that the committee considers 5 along those lines or what? 6 7 MS. STANZIANI: Do they have to do with fruit and vegetables? 8 9 MR. AERTS: Yes, very much so, because the decision -- the decisions EPA is making are 10 11 very much having impact on specialty crop 12 agriculture. 13 MS. STANZIANI: Okay. 14 Are you specifically MS. DIETRICH: referring to the U.S.? 15 16 MR. AERTS: That's one of them. That's 17 one of 20 different things that are ongoing at 18 this point. It's worker protection and they've 19 just run amok with a variety of topics here over 20 the last 18 months, for whatever reason, and it 21 seems to be some sort of an administrative type 22 directive, I guess you could say.

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1	So, but Mr. Vilsack called them on it,
2	and it seems like it would be appropriate for
3	this group to lend its support to what Mr.
4	Vilsack is doing along those lines, or to the
5	Secretary's office, in general.
6	Second question, and Chuck, this had
7	to do with the update you provided, with respect
8	to a lot of the successes that have been
9	realized, that the committee has been involved
10	with since the last meeting.
11	But I couldn't help but wonder, and I
12	wonder if some of the other new member might also
13	wonder what sort of ongoing action items still
14	remain from the previous group, from the previous
15	Advisory Committee that still might be out there,
16	just so there is not a lot of reinventing the
17	wheel sort of thing.
18	So, just maybe an overview of ongoing
19	or previously not completed action items, things
20	of that nature.
21	Third question, and I know a lot has
22	been discussed along these lines, but I still

	3
1	can't help but post the emphasis on the fact that
2	we still need more concern, with respect to
3	what's going on with pest and diseases.
4	Things have gotten exponentially
5	better over the last couple years, with respect
6	to USDA's involvement with specialty crop
7	agriculture, along the pest and disease
8	situations.
9	But to this point, a lot of it has
10	been purely reactive. I mean, it took, literally
11	took eight years for the citrus industry to get
12	any kind of meaningful research funding support
13	for citrus greening. What's going to be the next
14	thing out there?
15	Is there going to be some sort of a
16	bio-type of white fly? Is it going to be some
17	new virus? Whatever. What can this committee
18	maybe do to help assist USDA in getting more
19	proactive on the whole pest and disease front?
20	I still think that's something that
21	really needs a lot more emphasis, as well.
22	Lastly the fourth thing, and I'll just

kind of reiterate some of the support that's been going around there to this point this afternoon, having to do with the additional consumer 4 education. I mean, you ask anybody where their food comes from, the answer is always going to be 6 the grocery store.

7 Consumers still have no idea what is 8 really going on out there. So, I just wanted to 9 know what sort of educational things this committee might be able to suggest or recommend, 10 11 specifically, you know, towards the lines of 12 education for kids, education for just consumers 13 in general, whatever. But I know some of that 14 discussion has been taking place today, and we just wanted to, you know, add our emphasis for 15 16 that support, as well. 17 So, thanks for consideration of those

18 four points.

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19 PARTICIPANT: Thank you. What was 20 your name again, sir? 21 MR. AERTS: Michael Aerts. Florida 22 Fruit and Vegetable Association.

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1	CHAIR KNORR: All right. Any final
2	comments for the good of the cause, before we
3	adjourn for the evening? No? Okay.
4	MS. STANZIANI: Do we have a motion?
5	MR. WILLIAMS: Motion to adjourn.
6	CHAIR KNORR: Did I hear a second
7	there?
8	MR. CASTANEDA: Second.
9	CHAIR KNORR: All right, okay, see you
10	in the morning.
11	(Whereupon, the above-entitled matter
12	went off the record at 5:43 p.m.)
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CERTIFICATE

This is to certify that the foregoing transcript

In the matter of: Fruit & Vegetable Advisory Committee

Before: USDA

Date: 10-25-16

Place: Arlington, VA

was duly recorded and accurately transcribed under my direction; further, that said transcript is a true and accurate record of the proceedings.

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