## UNITED STATES DEPARTMENT OF AGRICULTURE BEFORE THE SECRETARY OF AGRICULTURE

In	re:			)	{AO} Docket	No.	15-0071
				)			
	Milk	in	California	)			
				)			

## VOLUME I

## TRANSCRIPT OF PROCEEDINGS

September 22, 2015

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2	BEFORE THE SECRETARY OF AGRICULTURE
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4	In re: ) {AO} ) Docket No. 15-0071
5	)  Milk in California  )
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8	BEFORE U.S. ADMINISTRATIVE LAW JUDGE JILL S. CLIFTON
9	CILL S. CLITTON
10	Tuesday, September 22, 2015 9:00 a.m.
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12	Clovis Veterans Memorial District 808 4th Street
13	Clovis, California 93613
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16	TRANSCRIPT OF PROCEEDINGS
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24	REPORTED BY: GRETA GREGORY, C.S.R.
25	Certificate No. 8612
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1	TUESDAY, SEPTEMBER 22, 2015, 9:00 A.M.
2	CLOVIS, CALIFORNIA
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## PROCEEDINGS

JUDGE CLIFTON: Let's go on record. I don't mean to be that close. This record is being made on September 22nd, 2015. It's a Tuesday and we're in Clovis, California. My name is Jill Clifton. United States Administrative Law Judge. I work for the United States Department of Agriculture. It is my job at this hearing to preside over the taking in of evidence. There are two kinds of evidence, testimony and exhibits. Once I have certified the record that has identify what the evidence is that we took in, I identify the transcript, identify any corrections that have been submitted and accepted, identify the exhibits, then my work is done.

The Secretary of Agriculture has assisted throughout this entire process by those people who work for the United States Department of Agriculture, Agricultural Marketing Service. In a moment I'm going to have the representatives of the United States Department of Agriculture identify themselves, and at that point I would also like the proponents and opponents who have submitted-in-writing positions on

California milk and whether it should be governed by a federal regulation agency, I would like them to identify themselves.

At that point I'm not asking for any of your preliminary issues, which I will then ask for at a later moment in the hearing. When I'm asking you to identify yourselves I would like you actually to come forward to the podium that's in front of me so that you are facing the group. And I would like you to state your name and spell your name, I would like you to say what your job is and what your connection to this hearing is. The docket number for this case, and this case is on file with the hearing clerk in the United States Department of Agriculture, is AO, that stands for agreements and the orders, docket number 15-0071. And the case caption is "In re," meaning regarding, "milk in California."

I have a number of announcements to make, but I'm going to wait until after we've made the introductions for those. I would like to start by just stating what this public hearing is for. This public hearing is being held to consider and take evidence on the proposed establishment of a federal milk marketing order to regulate the handling of milk in California. The proposed marketing area would incorporate the entire state of California. United States Department of

Agriculture received four proposals from interested parties, some that include certain milk pricing and pooling provisions not found in current federal milk orders.

The proposals incorporate the same dairy product classification system used throughout the federal milk marketing order system. Additional features would recognize California quota premium and fluid milk fortification values. This hearing will consider the four proposals as contained in the federal registered hearing notice published on August 6th, 2015.

Now, be mindful of two things as you speak.

One is the court reporter needs to understand what you are saying, so if you are using the word like pooling, you might pause and say that's P-O-O-L-I-N-G. Not only the court reporter needs to hear you, but so do the people listening just to the audio portion of this at a computer who don't have the benefit of seeing you articulate. So take your time, spell your name and other terms that might be confusing. If you wish you might -- for example, if you are talking about Class I milk you might say whether you mean the one to be a Roman numeral I as it might be found in the federal system or an Arabic one as it might be found in the

California system.

So at this point I would like those people, beginning with Mr. Francis, to come forward and face you and identify themselves. First, those who work for the United States Department of Agriculture in the agricultural marketing service, and then following those people those who work for the United States Department of Agriculture, Office of the General Counsel. Those are the lawyers. Mr. Francis.

MR. FRANCIS: Thank you, Judge Clifton. Good morning, everyone. Welcome to today's session of the public hearing. USDA is holding this hearing to gather evidence in the form of testimony and exhibits, and we thank you for your interest and participation in this process. And we look forward to hearing from you to better understand the California dairy industry throughout this process.

So my name is William Francis. I'm a dairy product marketing specialist with the Agricultural Marketing Service of USDA and I'll invite my AMS colleagues to come forward and be recognized, followed by the Office of the General Counsel.

MS. MAY: Good morning, I'm Laurel May. I'm the marketing specialist with the AMS dairy programs.

MS. TAYLOR: Good morning, I'm Erin Taylor,

- also a marketing specialist in order formulation programs.
- MS. FRISIUS: Good morning, I'm Meredith

  Frisius. F-R-I-S-I-U-S. And I'm also a dairy marketing

  product specialist.
- MS. ELLIOTT: Good morning, my name is Pamela

  Elliott, E-L-L-I-O-T-T. I'm a dairy market -- dairy

  marketing specialist with the AMS USDA.
- 9 MS. STEENECK: Hello, my name is Amanda
  10 Steeneck, S-T-E-E-N-E-C-K, and I'm an agricultural
  11 economist with the Ag Marketing Service.
- MS. WARREN: Good morning, I'm Lorie,

  L-O-R-I-E, Warren, W-A-R-R-E-N. And I'm chief of the

  market information branch of AMS USDA dairy programs and

  I will probably say MIB a lot, that's Market Information

  Branch.
  - MS. RAGHUNATHAN: Good morning, I'm Uthra Raghunathan. I'll go slow. It's U-T-H-R-A. My last name is R-A-G-H-U-N-A-T-H-A-N. And I'm an economist with the USDA AMS dairy programs.
  - MR. POLLOCK: Good morning, my name is William Pollock. I'm an agricultural economist with Federal Order 33 and I'm on detail with AMS dairy program for this hearing.
- MR. SCHAEFER: Hello, Henry Schaefer,

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1	S-C-H-A-E-F-E-R. I'm chief agricultural economist in
2	the upper Midwest, Federal Marketing Order Number 30,
3	and I'm detailed for AMS for the hearing. Thank you.
4	MR. MYKRANTZ: Hello, my name is John
5	Mykrantz. Mykrantz is spelled M-Y-K-R-A-N-T-Z. And I'm
6	an agricultural economist with the Arizona and Pacific
7	Northwest orders in Seattle, and I'm on temporary detail
8	for this hearing. Thank you.
9	MR. CRYAN: Good morning, my name is Roger
10	Cryan. R-O-G-E-R, no D. C-R-Y-A-N. I'm a supervisory
11	agricultural economist with the dairy program,
12	Agricultural Marketing Service, and I'm here to support
13	the presentation of data and economic impact analysis.
14	MR. HILL: Good morning, I'm Brian Hill,
15	B-R-I-A-N, H-I-L-L. I'm with the Office of General
16	Counsel representing the Administrative Agricultural
17	Marketing Service.
18	MS. BECKER: Good morning, I'm Lauren Becker
19	also with the Office of the General Counsel at USDA.
20	MR. FRANCIS: As you can see there are several
21	of us here for this historic event, so those of us that
22	have the name tags, those are the folks that you should
23	talk to if you are interested in testifying or if you
24	have questions about the process. We're I think very
25	friendly, we're approachable. If you have questions

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throughout just flag us down, and if you are interested in testifying we will try to help you facilitate getting Judge Clifton to recognize you for that purpose. And it would be helpful if you do have a business card or something with your name written on it correctly so that we can provide that to the court reporter so that you can accurately document the correct spelling.

So we hope you are going to feel comfortable testifying at this hearing. We do ask a lot of questions, but they're not intended to confuse or stumble or embarrass anyone. We're simply trying to make sure that we understand everyone's position clear. We do ask questions to clarify for the record. So after that we take all that information, we develop a recommendation following the hearing, and if you need for us to rephrase any of our questions, please don't hesitate to ask. There are no time constraints on this hearing. We will take as long as it takes so that the record is clear and accurate and complete.

So any audience members may also ask questions of any witness about their testimony, so following a witness' prepared testimony you can approach this microphone and/or be recognized before you come up so that Judge Clifton can acknowledge you. And please use this microphone so that everyone in the room can hear

1	your question and so that the court reporter can
2	accurately record it. So we are providing an audio feed
3	of this hearing for the convenience of folks who wanted
4	to listen but can't be with us physically in person
5	here, so that webcast can be accessed at tiny URL, so
6	that's all one word, dot, com, slash, CA milk hearing.
7	And so that's the short URL that will get you to the
8	Audiocast. So for those that are listening on this on
9	the web, we welcome you to listen in. So we're not
10	recording that webcast. It's important to understand
11	that the court reporter's transcript is the official
12	documentation of the proceedings at this hearing.
13	Transcripts and copies of any of the exhibits that are
14	entered into the record are going to be made available
15	on our web site approximately two weeks after the week
16	in which they're presented here, so at the end of this
17	week, two weeks from Friday, we hope to have complete
18	transcripts for this week and all the exhibits
19	associated with this week posted.
20	So the link for accessing the transcripts and

the exhibits, it's from our California hearing page on our web site, it's www.ams.usda.gov/caorder. All one word, CA order. So there are nice handy-dandy cards in the back at the press tables that have all that information for the web site and the Audiocast.

1	Finally, we do have some light refreshments
2	that are in the back of the room for everyone to enjoy,
3	so please help yourself. And then what we're going to
4	do is try to give you updates as we can on the
5	proceedings as they develop. So that's our official
6	welcome and we will turn it back to Judge Clifton.
7	JUDGE CLIFTON: Thank you, Mr. Francis. I now
8	would like those people who participated in preparing
9	written statements for the Secretary of Agriculture in
10	advance of this hearing, I would like the whole team to
11	come. And, again, you would follow the examples set by
12	Mr. Francis and his crew as to how you identify
13	yourselves. Who would like to begin?
14	MR. BESHORE: Good morning, everyone. My name
15	is Marvin Beshore, that's M-A-R-V-I-N, Beshore is
16	B-E-S-H-O-R-E. I'm an attorney with an office at 130
17	State Street in Harrisburg, Pennsylvania 17101. And I
18	am representing today the proponents of Proposal No. 1
19	in the hearing notice California Dairies, Inc., Dairy
20	Farmers of America, Inc. and Land O'Lakes, Inc. With me
21	as co-counsel, I will allow them to introduce
22	themselves, attorneys from the law firm Hanson Bridgett
23	here in California. John.
24	MR. VLAHOS: Good morning, my name is John
25	Vlahos, V-L-A-H-O-S, and it's J-O-H-N for John. As

Marvin said I'm with the law firm of Hanson Bridgett in 1 2 San Francisco and we're co-counsel with Mr. Beshore 3 representing California Dairies, Inc., Land O'Lakes and Dairy Farmers of America. 4 5 MS. THOMPSON: My name is Megan Oliver 6 Thompson, that's M-E-G-A-N, O-L-I-V-E-R, 7 T-H-O-M-P-S-O-N. I'm also an attorney with the law firm of Hanson Bridgett in San Francisco, also representing 9 proponents California Dairies, Inc., Land O'Lakes, Inc. and Dairy Farmers of America, Inc. 10 11 MR. HOLLON: Good morning, I'm Elvin Hollon. 12 An economist for the Dairy Farmers of America. I'm the director of fluid marketing and economic analysis there 13 14 and I've prepared testimony and data evidence for the 15 hearing record. I have to get my card so I can read my 16 address. 10220 North Ambassador Drive, Kansas City, 17 Missouri 64153. Thank you. E-L-V-I-N, H-O-L-L-O-N. 18 MR. BESHORE: We always spell Elvin's name 19 wrong in our office till we get it right, so I wanted to 20 make sure he spelled it for everyone. Elvin will be one of the witnesses testifying in support of Proposal No. 21 22 He's the only one present here at the moment, but 23 there will be a number of other agricultural economists, 24 marketing specialists and expert witnesses that we will 25 present in support of our proposal and they'll be

introduced at the time when they are here and their testimony is presented.

MR. ENGLISH: Good morning. My name is Chip English, C-H-I-P, E-N-G-L-I-S-H. I'm with the law firm of Davis, Wright, Tremaine. My office is in Washington, D.C., 1919 Pennsylvania Avenue Northwest, Suite 800, Washington, D.C. 20006. I'm here on behalf of the Dairy Institute of California, which is a trade association founded in 1939 that represents 28 proprietary companies including processors of fluid milk and manufacturers of cheese, culture and frozen dairy products. The number of companies of the Dairy Institute of California operate 38 dairy plants in California and accounting for approximately 70 percent of the milk products, 85 percent of the cultured proposal products and 90 percent of the cheese policy process and manufacturing in the state.

We are here principally in opposition to the adoption of the Federal order for California also as supporters of the alternative proposal, which is Proposal 2. With me, I'll let them introduce themselves, my co-counsel from the law firm of Davis, Wright, Tremaine, Ashley Vulin, and our California counsel, John Lemmon from Knox, Lemmon and Anapolsky, and I'll let them spell it for you, because I can't

spell it. So anyway, I'll step aside. 1 2 MS. VULIN: Hi. My name is Ashley Vulin, 3 A-S-H-L-E-Y. Last name is V as in Victor, U-L-I-N. also with the law firm Davis, Wright, Tremaine in our 4 Portland office, which is at 1300 Southwest 5th Avenue, 5 Suite 2400, Portland, Oregon 97201. And I also am 6 7 co-counsel for the Dairy Institute of California. 8 MR. LEMMON: Thank you and good morning. My name is John Lemmon. That's J-O-H-N, Lemmon is 9 10 L-E-M-M-O-N. I'm with the law firm of Knox, K-N-O-X, 11 Lemmon and Anapolsky, A-N-A-P-O-L-S-K-Y. We are at 300 Capitol Mall, Suite 1125, Sacramento. And I'm general 12 counsel for Dairy Institute of California, and as 13 Mr. English has indicated we are the proponents of the 14 15 alternative proposal. 16 MR. SCHIEK: Good morning. My name is William 17 Schiek, that's S-C-H-I-E-K. I'm the economist for the Dairy Institute of California. I will be presenting the 18 19 bulk of Dairy Institute's testimony later in the hearing, and our offices are at 1127 11th Street, Suite 20 21 718, Sacramento, California 95814. MS. KALDOR: Good morning, I'm Rachel Kaldor, 22 executive director of Dairy Institute of California. 23 24 R-A-C-H-E-L, K-A-L-D-O-R. Our offices are located at

1127 11th Street, Suite 718, Sacramento, California

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95814.

MR. ENGLISH: As with cooperative proponents we will have a number of other dairy economists and company witnesses testifying, but I don't think that we need to introduce them at this time. Thank you, Your Honor.

MS. HANCOCK: Good morning, everyone. My name is Nicole Hancock and I'm an attorney with Stoel Rives.

My office -- or my name is spelled H-A-N-C-O-C-K, Nicole is N-I-C-O-L-E. My office is located at 101 South Capitol Boulevard, and that's O-L on Capitol, Suite 1900, Boise, Idaho 83703. I represent the California Producer-Handlers Association as well as Ponderosa Dairy in this federal milk marketing order.

MR. LAI: Good morning, my name is Victor, pronounced Lai but spelled L-A-I. My position is general counsel with Producers Dairy Foods, one of the members of California Producer-Handlers Association. Our street address is 250 East Belmont Avenue in Fresno, California 93701.

MS. HANCOCK: And as with the other proposals, we will be providing testimony from each of our producer-handlers as well as some additional experts that will be able to talk about their proposals. Our proposal is a little bit different in that it's not a standalone but a supplemental piece of information that

goes along with the others. Thank you.

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JUDGE CLIFTON: Now, the fourth group may not be here today. Is there anyone who can talk about --

MS. HANCOCK: I tried to fast track it and blend it all together. Again, I'm Nicole Hancock and I also represent Ponderosa Dairy, which is the fourth supplemental proposal that we'll hear about as far as the written proposals that have been submitted into the USDA matter.

JUDGE CLIFTON: Thank you. Is there anyone else who would like to come forward and be recognized at this time? All right. I'm going to make a couple of announcements and then I'm going to ask for you to identify preliminary matters. Not argue them, but identify them. A preliminary matter might be whom do I notify if it's too cold? Whom do I notify if I want to testify? What changes could be made to the tentative agenda and the like? So please don't argue them. regard to the agenda itself, when we do begin to discuss that I want first and foremost for you to let me know whether it would be all right if we go forward with what the government normally does at the beginning of each of these rule-making hearings, which is to provide the statistics and to provide some analysis of those statistics, that data. And we predict in this case that may take a few days.

So even if you would like to see changes to the tentative agenda, if you would like that part to take place first, perhaps we should get on with that part while you have a little opportunity to discuss among yourselves during break and so on how you might want to modify the proposed agenda. So I will be asking you to identify preliminary matters.

Now, some witnesses, of course, we will take out of order. For example, if there's a person who just wants to speak about everything at the same time and has come away from business and cannot be here for the whole hearing and wants to talk about all the issues at one time, we will accommodate that as best we can. I would anticipate that that would be somewhat limited presentation and not go on for a lengthy period of time. So we would like to take those pieces of testimony as quickly as we can to accommodate those witnesses so they may come and go.

With regard to the breaks that we'll take, if you are in this room and want to leave at any time and come back in you are welcome to do that. Some of us have to stay for every minute and we will need organized breaks. So I'll be calling them from time to time. I don't know exactly how often. Sometimes in a hearing

like this as soon as we've gotten all the preliminary matters done, that's a good time to take a break, about a 15-minute break. It gives people an opportunity to stretch, talk with one another. An awful lot of the good of meeting like this is to have parties with different viewpoints discuss them with each other during the breaks.

Very often parties can make presentations to the secretary that are more meaningful because you have talked with each other and you have distilled down what is the contrast between your points of view. You know that the court reporter is making the official record and you know that there's an audio feed. You are also welcome if you wish to record for your own personal use any portion of this hearing. You might do it with your iPhone where you are seated or any other kind of a mobile device. I would ask that you not take pictures, but just capture the audio, and I would ask that you not bring your device up here.

The witness stand will be either the little table to my right or if the person who's testifying prefers to be standing at the podium, they're welcome. Either place can serve as a position for a witness and either place can serve as a position for someone who's making an opening statement or making an argument or

making an objection. The podium in front of me has a

wireless mic, so it can be turned at any angle. It can

be turned entirely around to question a witness, but to

the extent possible for anyone addressing the group to

face the group, I would like that. You may want to turn

it sideways when you are questioning a witness, but we

have flexibility there.

So we don't want to distract a witness, so to the extent you might want to have an out-of-the-room discussion about something that's of greater import to you than what's going on right this minute, that's fine. You are welcome to step out and come back in.

All right. I think that's all I need to say right now. I don't know when we'll break for lunch. It depends on the flow of things. I defer greatly to the person on the witness stand and that person's counsel as to when might be an ideal time for a break.

I would encourage you all if you have testified and you have stepped back into the room and you remember that there was something you should have said or you need to clarify, these are very complex issues and very often you will answer a question with the first thing that needed to be addressed but you didn't say "and on the other hand" or follow up in some way that the secretary will need to understand. So you are welcome

to recall yourself or to be recalled. The purpose of this hearing is to make things as clear as they can be expressed. And so we don't have to insist on getting it all right the first time. Very often your brain will continue to work on the topic and you will think of something else that might be useful.

All right. Now, let's find out what preliminary issues you know about today. Now, every day I'm going to ask for them. They change. One of the things that always happens is when is a witness available to testify. And every day that's a different situation. All right. Who would like to go first. Oh, and each time, even though you have already introduced yourself, each time you speak I want your name again.

MR. ENGLISH: Good morning again, Your Honor.

My name is Chip English and I represent the Dairy

Institute of California, and in keeping with your

request we do have several preliminary matters we would

like to take up. First, as to the proposed schedule, we

for our part certainly think that the statistical

evidence should go in first. There's no reason for that

not to happen. I think everybody needs that before we

even start with other witnesses. So we agree to that.

The remainder of the tentative schedule, while I'm sympathetic with I think the purpose and the goals,

1	it is our view that there's a problem with that. I
2	won't go further since you just said identify, so I'm
3	identifying that. I would say that rather than waiting
4	until after the statistical evidence has been put in,
5	that it would be ideal because of witness scheduling to
6	try to resolve that today, if possible. Doesn't have to
7	be resolved this morning, maybe as a matter at the end
8	of the day. And I guess one question I would like to
9	confirm, that we talked about we don't know when lunch
10	is, I think we're talking about stopping at 5:00 p.m. or
11	around that time each day; is that correct, Your Honor?
12	Just for people purposes so that they know that.
13	And then finally we have a preliminary matter
14	to raise. When we submitted our final submission to the

to raise. When we submitted our final submission to the Department at the end of May we submitted an Attachment 3, which was an alternative proposal for Class III under solids price, and the Department decided to turn that down. We appealed internally back to the Department for reconsideration and they again turned us down and we certainly want to resolve that matter, Your Honor.

JUDGE CLIFTON: So is my mic on? There we go.

I appreciate you turning it off when I'm not speaking.

That is helpful.

When you say you want to resolve it, are you -- again, I'm not asking for your argument. Are you

proposing that you be allowed to present on that issue?

MR. ENGLISH: Yes, Your Honor. In fact, the Department in its final letter to us on September 9th, the last sentence is -- the last two sentences, the hearing will be administered by an administrative law judge. At the hearing the Dairy Institute of California will have an opportunity to explain to the judge why the WPC under solids pricing content should be included in the hearing record. So, yes, that is what we seek and I have already been prepared on that issue when you are prepared to hear it. And that is all my preliminary issues right.

MR. BESHORE: Marvin Beshore for the cooperative components. I probably have more agreement with Chip English on this than we'll have in the whole rest of the hearing. We concur that the statistical and preliminary testimony regarding the economic impact analysis should be presented first. And we also have concerns about the proposed tentative agenda, which he would like to have addressed and I would concur with Chip's thought that the sooner we address that the better. We do not have any other preliminary matters to raise and probably don't have much agreement on that other preliminary matter Chip has.

MR. VLAHOS: If I may, we neglected to do

something in the introductions, which is give our 1 2 address. If I may do that at this time. 3 JUDGE CLIFTON: State your name. MR. VLAHOS: John Vlahos, and the address for 4 John Vlahos and Megan Oliver Thompson is Hanson 5 6 Bridgett, H-A-N-S-O-N, B-R-I-D-G-E-T-T, 425 Market 7 Street, 26th Floor, San Francisco, California 94105. Thank you. 9 JUDGE CLIFTON: Are there other preliminary 10 issues? All right. I would like to take a break at 11 this time. I would like to take about a 15-minute 12 break, and so I would like you to be back and ready to 13 go back on record at 9:55. It gives you time to just 14 relax, get lined up. What are we going to do? Well, 15 we're going to hear the details of your proposals 16 starting with how the agenda should be modified. 17 prepare for that, and that's what we'll hear first when 18 you come back. All right. We'll go off the record. 19 (Recess taken.) JUDGE CLIFTON: We're back on the record now. 20 21 It's 10:02. Some of you probably thought that was going 22 to be a really long break that early in the day, but, 23 look, we used seven minutes more. A couple of items 24 came to mind while we were on break that I would like to

address first. None of us has yet said anything about a

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copy machine, so we have an announcement about that.

MR. FRANCIS: Will Francis, USDA. Thanks for reminding us. We do have a copier in the back if folks need to make last-minute copies. Just please be respectful that while things are going on up here it could get a little noisy back there, but it should work out fine. Anyone that needs to make copies for any documents related to this hearing, help yourself. If you jam it you're on your own. Thank you.

really good at unjamming copy machines? We may need to conscript someone. Two people talked to me during the break who made it clear to me that I needed to have some more people identify themselves before we actually get into arguing the agenda. So I would like those people who anticipate being a major player in that you're here for more than one day and you are likely to question witnesses or provide evidence not just on behalf of yourself, but on behalf of a group, I would like you to come forward and identify yourself at this time as the others have, but also being fairly specific about what you think you'll be doing when you testify or when you question, either way. So who would like to come first?

JUDGE CLIFTON: Oh, and one more thing, don't

MR. McAFEE: Your Honor.

1	try to face me when you are talking. I know Mr. English
2	is a very consummate professional and he kept trying to
3	turn to acknowledge me and get my permission to go
4	forward. Assume that you have my permission. I want
5	you to testify with your back to me, because I want you
6	to be facing the group and your mouth needs to stay
7	uniformly close to the microphone.
8	MR. McAFEE: Thank you for the opportunity. My
9	name is Mark McAfee. I'm the owner and CEO of Organic
10	Pastures Dairy Company here in lovely Fresno County just
11	a few miles west of here. And thank you for attending.
12	JUDGE CLIFTON: Now, start by spelling your
13	first and last name.
14	MR. McAFEE: Mark, M-A-R-K, McAfee,
15	M-C-A-F-E-E, Organic Pastures Dairy Company, Fresno,
16	California. I'm here representing small operators here
17	in the Central Valley, Top O' The Morn, Rosa Brothers,
18	Dairy Goddess and some others, that are very much
19	negatively affected by the current structure of the
20	California dairy pool and we very much support a chain
21	in federal and local which allows an exemption of up to
22	11,000 gallons per day and stops the tithing into that
23	current system. So I would be representing and arguing
24	on that behalf in terms of the Berkeley family
25	operations here in Central California which are heavily

1 affected negatively by the current structure but are 2 positively affected by a change in the federal milk 3 pool, so put me down on that list to be here in support of that. 4 5 JUDGE CLIFTON: Now, would you please be more 6 specific about how McAfee should look in a transcript? MR. MCAFEE: M-C-A-F-E-E. JUDGE CLIFTON: Hold on just a second. MR. McAFEE: Mark McAfee, M-C-A-F-E-E. 9 10 JUDGE CLIFTON: All right. Is it a capital M 11 and a small C? 12 MR. McAFEE: Yes. 13 JUDGE CLIFTON: Is there a space between the M-C and A-F-E-E? 14 15 MR. McAFEE: No. 16 JUDGE CLIFTON: Thank you. 17 MR. McAFEE: You are very particular. 18 JUDGE CLIFTON: Yes, I am. 19 MR. McAFEE: I am very impressed. Thank you. JUDGE CLIFTON: Now, you heard us say that 20 21 probably we'll go forward with a few days of 22 statistics. Do you intend to be here for that? 23 MR. McAFEE: I would love to be here any time I 24 have an opportunity to speak on this issue. I can't be 25 here for three or four weeks or three months if that

1	occurred, rumor in the room. Although I think it's a
2	wonderful process, I think it would be very hard to be
3	here every day for three months, so if I give you my
4	cell phone I can be back here within a couple of hours.
5	JUDGE CLIFTON: Is your cell phone number on
6	this card?
7	MR. McAFEE: Yes, it is.
8	JUDGE CLIFTON: Okay. So there's only one
9	no, there are two phone numbers. So the first phone
10	number, the one that starts 559, that's your mobile
11	number?
12	MR. McAFEE: 970-5581. Don't call me after one
13	o'clock in the morning.
14	JUDGE CLIFTON: Whose time? All right. Let's
15	talk now, and I would ask Mr please stay right
16	there, Mr. McAfee. I would like Mr. Francis to come
17	back. Mr. Francis, I know people are approaching
18	Agricultural Marketing Service workers who are here and
19	saying, "I would like to leave my name on a list to
20	testify." I think their easiest way to get here is if
21	when we see a space for them is to call them. Do you
22	agree?
23	MR. FRANCIS: I think that would be fine with
24	us, yes, Your Honor.
25	JUDGE CLIFTON: I know it's not going to be

Whose mobile phone should we give them so that if 1 2 they haven't heard they can check back in? 3 MR. FRANCIS: Well --4 JUDGE CLIFTON: Be thinking about it. 5 preliminary matter and it's going to become increasingly 6 important because there are a lot of people who came 7 here for the first day who can't just be here every day until we decide it's time to fit them in. 9 MR. FRANCIS: We would be open to scheduling farther out. Today is going to be a little difficult. 10 11 We'll do the best we can, but if you want to schedule 12 farther out, and, for example, if you can only be here next Tuesday at ten o'clock, the farther out I think the 13 better we're going to be able to accommodate. 14 And then 15 we can be in contact with each other and go from there. 16 JUDGE CLIFTON: All right. May I hand you, 17 Mr. Francis, Mr. McAfee's card. And he wants to be on 18 the list. Thank you very much. 19 MR. FRANCIS: Yes, Your Honor. We have added Mr. McAfee to the list and if there are any others that 20 21 want to be on the list, please approach us. 22 Specifically I would be interested MR. McAFEE: 23 in being here for the PD discussions, 24 producer-distributor discussions. Thank you very much, 25 Your Honor.

1	JUDGE CLIFTON: Thank you. All right. Other
2	people who want to be part of this proceeding either by
3	questioning or presenting and would like to be
4	introduced to the group now, even if you are planning to
5	be here every day until you find a good time.
6	MR. VETNE: Good morning, everybody, my name is
7	John Vetne, V-E-T-N-E. My address is George Cole Road,
8	New Portland, Maine, which is in the western mountains
9	of Maine. I'm a retired attorney. I got called out of
10	retirement by Hilmar Cheese to help them along in this
11	process. I hope to be here for the duration. Hilmar
12	has another consultant and a representative.
13	MR. ZOLIN: Good morning. My name is Alan
14	Zolin, A-L-A-N, Z-O-L-I-N. I'm a dairy consultant
15	working with Hilmar Cheese. I plan on testifying at

this hearing. I do have one issue. I will be on vacation that I arranged, oh, a year or so ago starting on Friday, returning October 8th, so if I could testify sometime after October 8th I would really appreciate that. Thank you.

MR. DEJONG: My name is James DeJong. Last name is spelled D-E-J-O-N-G. I'm the dairy policy and economic analyst for Hilmar Cheese Company, and I plan on testifying at this hearing.

JUDGE CLIFTON: Could you spell the name of the

1 company, please? 2 THE WITNESS: Sure. Hilmar Cheese is 3 H-I-L-M-A-R, C-H-E-E-S-E, Company. 4 JUDGE CLIFTON: And, Mr. Vetne, would you spell 5 your first name, please? MR. VETNE: J-O-H-N. It was never anything 6 7 else but that. 8 JUDGE CLIFTON: Who else would like to be able now to identify yourself for the group? 9 MS. TAYLOR: Good morning, I'm Sue Taylor, 10 11 S-U-E, T-A-Y-L-O-R, representing Leprino Foods Company, 12 L-E-P-R-I-N-O, and I am planning to testify at the hearing and will be here during the bulk of the hearing, 13 not all of it. 14 15 MR. BLAUFUSS: Morning. My name is Rob 16 Blaufuss, Blaufuss is B-L-A-U-F-U-S-S. I'm here 17 representing Dean Foods Company. I will be here for at least the first two weeks and on and off for the 18 19 remainder of the hearing. 20 JUDGE CLIFTON: And what would you primarily be 21 doing in the hearing? 22 MR. BLAUFUSS: I will be testifying. 23 MR. AVILA: Hello, my name is Xavier Avila, 24 X-A-V-I-E-R, Avila, A-V-I-L-A, and I'm the producer, 25 Land O'Lakes shipper, Land O'Lakes board member and I'm

pretty flexible on time, so I'll probably come next week.

MR. DRYER: Good morning. My name is Greg

Dryer, G-R-E-G, D-R-Y-E-R. I'm here representing

Saputo, S-A-P-U-T-O, Inc., and I plan on testifying and spending as much time here as I'm able. Thanks.

MR. SMITH: Good morning, Your Honor. I have to admit it's a little difficult to have my back to you, but I take the point. My name is Daniel Smith. I'm an attorney in Montpelier, Vermont. D-A-N-I-E-L, S-M-I-T-H. I'm here representing four producer organizations out of four different states, the Maine Dairy Industry Association, the Kentucky Dairy Development Council, Georgia Milk Producers, Inc. and the Tennessee Dairy Producers Association.

We're here to listen to the evidence, ask questions, try to assess the impact of the different proposals on the dairy industries and the different states. I anticipate we will be putting in evidence. I don't anticipate that we're going to be able to be here for the entire hearing. So to be able to work with the schedule would be very helpful. We have some flexibility for sure on time, so I think that the challenge is more where the testimony cuts across different issues as opposed to particular issues and

1 bringing people out to speak to a number of issues 2 rather than just one at a time. Did I give you my 3 address? MS. AcMOODY: Hi, my name is Annie AcMoody 4 5 spelled A-C, capital M, O-O-D-Y. No space. I'm with 6 Western United Dairymen. I'll be here all week and as 7 needed, and I plan on testifying on behalf of the organization. Our address is 1315 K Street, Modesto, California 95345. 9 10 MR. VANDENHEUVEL: Good morning. My name is 11 Rob Vandenheuvel, that's V-A-N-D-E-N-H-E-U-V-E-L. 12 general manager with Milk Producers Council. We're a dairy farmer trade association here in the state of 13 14 California. I plan to participate via providing 15 testimony as well as possibly asking questions of future 16 witnesses, and my schedule will be -- I'll be here as 17 needed, so in and out. I am local in the state of California and will be spending a lot of time in the 18 19 Central Valley over the next period of time apparently. MR. MILTNER: Good morning, Your Honor, my name 20 21 is Ryan Miltner. I'm an attorney from Ohio. It's Ryan, 22 R-Y-A-N, last name is M-I-L-T-N-E-R. My address is 100 23 North Main Street in New Knoxville, Ohio, 24 K-N-O-X-V-I-L-E, 45871. I'm here representing Select

Milk Producers, Inc. with my partner Kristine Reed.

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1	I'll let her introduce herself. We will be				
2	cross-examining witnesses and we may put on testimony of				
3	our own with one or two witnesses at the end of the				
4	hearing after all proposals have been presented.				
5	MS. REED: Good morning. Kristine Reed. It's				
6	K-R-I-S-T-I-N-E. Last name is Reed, R-E-E-D. Same				
7	address. Thank you.				
8	MR. KASBERGEN: Good morning, my name is				
9	Cornell Kasbergen, C-O-R-N-E-L-L, K-A-S-B-E-R-G-E-N.				
10	Address is 21744 Road 152, Tulare, T-U-L-A-R-E,				
11	California. And I'll be testifying on behalf of myself				
12	as a producer. Thank you.				
13	MR. CARMAN: Good morning. My name is Clifford				
14	M. Carman, C-A-R-M-A-N. I'm here on behalf of Dairy				
15	Programs, Agricultural Marketing Service, USDA, and I				
16	may be involved in some of the co-op cross-examination				
17	of witnesses.				
18	JUDGE CLIFTON: Who would like to go first with				
19	an argument as to the outline of an agenda that you				
20	would prefer over what we have suggested?				
21	MR. ENGLISH: Your Honor, I see the one thing				
22	we can also agree on is well, anyway, Chip English,				
23	sorry. Again, the tentative schedule that was provided				
24	for information for people who aren't aware of this, for				
25	sort of the first time my experience in attending				

proceedings, the traditional way of these proceedings and the way they've always been run is that the proponents of Proposal 1 will put on their testimony.

And you might have opponents come up, but you might then have -- well, the proponents for Proposal 2 and then proponents for Proposal 3 and then proponents for Proposal 4. And then, of course, there's Proposal 5, which is the USDA proposal forming changes. Although I'm not sure, this is a promulgation hearing, I guess that's not the -- forget it.

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The proposal by AMS Dairy Programs is to break that up by topics and have the topics covered by all the participants, which is to say we would go through a general introduction by the cooperatives, then general introduction by the Dairy Institute of California, a general introduction from the producer-distributors and then from Mr. Degroot or Rocky Dairies, and then we do that repetitively as we cover the various issues. I can understand maybe the goals of that in terms of people's sort of trying to get things resolved as it will include the USDA, but I perceive a number of problems starting with the fact that frankly I think my client, Dairy Institute of California, which opposes the Federal order, whether it is entitled as a matter of due process to hear the co-op's case first. I think we're entitled

to hear the entire case.

But leaving aside the due process issue, which is important, I think that there's going to be necessarily just management issues, and I just heard the various people come up and talk about what they want to do. And so, you know, for instance, I heard Mr. Miltner say, "Well, we want to testify, we will testify at the end." And that's frankly the way I think it ought to be done. If they want to testify at the end although I think cooperatives would ultimately give surrebuttal at the very end, but this idea of breaking it up by topics necessarily means that multiple witnesses would be on multiple times.

There's at least two problems with that.

First, notwithstanding the fact that people are here, a number of the members of Dairy Institute of California will have their own counsel attending the hearing when they testify. So that means they would have to come in multiple times. Beyond that, as I indicated, there are 28 member companies in Dairy Institute of California. You have heard from those who are going to be here most of the time. That leaves 23 or 24 who may be here just a day or two and cannot be here the entire time. Beyond that, and I have discussed this with a number of attorneys both participating, but also from others, as a

1	litigator I conclude that if you put a witness like				
2	Mr. Hollon on the stand four, five, six or maybe even				
3	eight times, his cross-examination will not be the same				
4	length. It will be 40 percent longer. And the same				
5	will be true of documents, so I think for efficiency				
6	purposes we are literally telling ourselves that this				
7	hearing will go you know, if you talk about cross-				
8	examination being half a hearing, 20 percent. And I				
9	don't think that's appropriate, but at the end, you				
10	know, the bottom line is that's not the way we have ever				
11	run a federal hearing. And I don't think this is the				
12	time to start running it differently for what is a				
13	promulgation hearing. Uniquely, we haven't had a				
14	promulgation hearing for USDA since Idaho I think in				
15	1981 or the Carolinas, and this is a lot more and				
16	obviously a lot of interest.				
17	So we would propose that the traditional method				

So we would propose that the traditional method of the proponents going first giving their testimony and then we would go next and then proponents' Proposal 3 would go next and then proponents' Proposal 4 would go next with the cooperatives having the opportunity to go at the end for rebuttal is the appropriate way to address this hearing.

MR. BESHORE: Marvin Beshore for the cooperatives, proponents of Proposal 1. We reached the

same conclusion as Chip English of Dairy Institute, not 1 2 quite for the same reasons. I don't think there are any 3 due process legal issues about how the agenda is established here. I think it's clear that the rules of 4 practice commit the order of presentation and the 5 general content of the hearing to Your Honor's 6 7 discretion, and ultimately I have no doubt that however Your Honor determines the agenda to be, everyone's due 9 process rights will be honored. Our concern, and we 10 recognize that in contemplation of a large hearing 11 record there's an interest in the Department and frankly 12 everyone to have it organized in the best possible way 13 and the way that's most manageable when we're digesting 14 it and attempting to, you know, work through it in the 15 post-hearing briefing and decision-making process. 16 17 18 19 20

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In preparation for the hearing, what we ran into in grappling with the proposed tentative agenda, which is basically structured numerically in terms of the way the order is written, the proposed order is written, which is written in the same format as all the other orders. So essentially the proposed tentative takes -- with introductions it takes, you know, proposed regulations number -- these numbers aren't right, but just to understand it, you know, 1 through 8 as the agenda topic 1, 10 through 20 is agenda topic number 2,

et cetera.

Our problem is that in attempting to fashion testimony in presenting our case and having people address issues that they are most familiar with and will provide most expertise on, it doesn't break down, it didn't break down in the manner the regulations are written, which is corrected that way for, you know, various regulatory reasons over the year. So in order to present in the agenda as tentatively announced, multiple witnesses would have to present multiple times, their testimony would have to be sliced and diced in multiple ways, and in our view wouldn't enable the best presentation of the issues in the hearing, you know, certain stuff.

The traditional mode of presentation we're satisfied works, is appropriate, and in terms of the efficiency I think it's going to be as efficient as any way to handle the hearing, so we would respectfully request that the traditional or the practice that has been followed which Chip English has described, that that be followed. We think that would work best.

MR. HILL: Thank you, Your Honor. The administrator did not make this --

JUDGE CLIFTON: Just a moment.

MR. HILL: Oh, sorry. Brian Hill. The

1	administrator did not come to the suggestion			
2	willy-nilly, for lack of a better term. Mr. English has			
3	talked about efficiency and he's correct in talking			
4	about it and it was for that sake that the administrator			
5	came up with this suggestion. Something that Mr. McAfee			
6	said earlier points to the issue here. Mr. McAfee			
7	earlier said that he just wanted to be involved in the			
8	producer-handler discussions. If we have no idea when			
9	those producer-handler discussions are going to occur			
10	we're going to have a problem that we just came to in			
11	handing out business cards and having to call people			
12	back and trying to find a number. It is going to cause			
13	a very big problem with the hearing record. Our goal			
14	here was never to give the impressions that the			
15	administrator can't or won't make exceptions. We			
16	understand that there are going to be some exceptional			
17	circumstances. There are going to be some witnesses who			
18	are testifying to multiple topics and we understand that			
19	it that it might be best to give them at one time, I			
20	think Your Honor mentioned that earlier, and have them			
21	testify to everything that they can rather than come			
22	back day after day after day, which we admit is not the			
23	best situation.			
24	Also, there are going to be people who are			

Also, there are going to be people who are coming in for a single topic and you can only come at

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one specific time. We will also make exceptions for them, but overall the process here is that we want it to be efficient, we want it to have a hearing record in which even post-hearing people can look at this hearing record, which, Your Honor, we're looking at a hearing record that's going to be thousands of pages. looking at to be a very, very long hearing from what I'm hearing. I wish I were wrong about that, but I don't think I'm going to be. And with that type of a hearing on record it would be much easier not just for the Department of Agriculture, not just for AMS, but for anyone, any interested party who is looking to maybe file a brief or make comments. It will be much easier if we have this laid out by topic in which they can look through, know generally where their topic, their interest lies in the hearing record and proceed accordingly.

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The way it is now we might have a hearing record which is jumbled, going back and forth, topics everywhere. It is going to be very difficult not just for the Department of Agriculture but for everyone attending this hearing, listening in on this hearing, reading the transcript and ultimately all the parties here will want a hearing transcript in which they can find the relevant portions that they need to look at and

file briefs or file briefs accordingly.

So from our perspective, Your Honor, we would ask that it be done this way, because we do believe it's efficient, it will be more inclusive. People will know when they can come and testify or when they can come and listen to specific topics and that will help everyone involved.

MR. VLAHOS: John Vlahos, co-counsel for Mr. Beshore, for the cooperatives who are proponents of Proposal No. 1. With all due respect to Mr. Hill, I think the procedure that's outlined in the proposed agenda is less efficient. In one sense, with respect to each of the proposals they are integrated proposals so each part relates to the other part. They're not easily broken down into little pieces. And to have a coherent understanding of each proposal and the opposition to various proposals, it would be much more efficient and a much more readable and understandable record if the entire case of the proponent and the objections of the objector be in one piece.

So I think it would be a lot more efficient to do it the way that Mr. English and Mr. Beshore have suggested and it's also extremely difficult for the individual witnesses to break up their testimony when parts of their testimony relate to other parts of the

testimony which then may be given days later. So I would support Mr. English and Mr. Beshore's proposal.

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MS. HANCOCK: Nicole Hancock with Stoel Rives on behalf of the California Producer-Handlers

Association and Ponderosa Dairy. We would support the proposal by Dairy Institute and the cooperatives, as well.

With respect to the producer-handlers, with the current agenda as outlined we would have witnesses on the stand at least five different times in five of the different topical areas, and we're not producers, they simply just don't have time to appear five separate times to discuss different issues. And, frankly, to tell the storyline that they want to tell it would be incredibly disjointed to tell certain segments of it in one portion of the testimony or the hearing and then come back again and address another topic. I think that with the structure of the hearing and Your Honor's flexibility in allowing people to come up on the stand and correct prior testimony or come back and make sure that they have exhausted what information they have, I think that we have -- with the Dairy Institute's proposal we have the mechanics in place to be able to ensure that the full amount of testimony is heard.

I do appreciate your concerns about the record

1 being clear and concise. We are all trying to operate 2 within the bounds of a clear record. I do think that 3 with modern technology and having the ability to search records with a searchable format, I think we can get 4 around that. And then I also want to make sure that we 5 6 don't have unnecessarily duplicative witnesses appear, 7 and I'm having a hard time myself in planning our testimony and structuring it in a way that I can address these witnesses in the topics that are covered without 9 10 trying to repeat information when a witness gets back on 11 the stand again to cover a different area, because it's hard to start midstream without kind of starting from 12 13 the beginning. 14 So I would support allowing the parties to go 15 16 17

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by proposal by proposal and let them tell a complete story at one time and then allow cross-examination to be had for each individual witness and then any kind of rebuttal case that would be had after that. Thank you.

JUDGE CLIFTON: How many of you have looked at the -- is my mic on? How many of you have looked at the tentative hearing schedule by topic? Are there copies on the back table for those that want them?

MR. FRANCIS: I think there were.

JUDGE CLIFTON: All right. We may need to make some more of these. This is an extremely useful tool.

It would be very helpful if the lawyers calling witnesses would give us a heads-up, not just call the witness by name, but give us a heads-up as to whether that witness' testimony will relate to nearly every topic on the tentative agenda or perhaps zero in on the producer-handler provisions.

I must agree with the proponents' request that this evidence come in the way evidence normally does, which is when a witness is called he testifies until he's done testifying, then cross-examination begins going back to what he said at the beginning all the way until what he said at the end, and the witness may have been on the stand for three days and there may be cross-examination over lots of different topics, but I really believe that's the best way to handle witnesses.

But I think -- Mr. Francis, would you come to the microphone, please? I think if counsel will help guide us, this is extremely complex, if they'll help guide us as to which bucket, and there are nine buckets, which bucket of witnesses' testimony addresses -- and a comprehensive witness, an expert, perhaps, will testify about every single topic. Mr. Francis, what do you have?

MR. FRANCIS: Will Francis, USDA. I have the document that Judge Clifton has referred to, the

tentative hearing schedule by topic. It was posted on our web site. We are in process of making additional copies. I put some at the table or in the copier.

JUDGE CLIFTON: Thank you. Mr. English.

MR. ENGLISH: I would emphasize that, Your
Honor, I think that's a very good idea. We actually -regardless of our disagreement with the order of
witnesses and things, I think that what the Department
has provided is a very useable tool and, you know, I
think Mr. Beshore, I think he may very well agree, and
to the extent we have witnesses who are going to talk
about all the issues, I think we will try to structure
the testimony in that way so the transcript will be
clear.

So the doctor, she testifies, okay, this is what she's testifying, so if somebody wants to go look for that topic they'll be able to find it. I also agree with Ms. Hancock that with modern technology these transcripts are very searchable these days, but -- and I also agree and will commit to the idea that when a witness gets on the stand for the Dairy Institute of California we will announce ahead of time whether it's all the issues or, you know, 1, 5 and 9. And we will do that to make that easier for all the participants, Your Honor.

MR. BESHORE: Thank you. Marvin Beshore. I
completely agree that having the witness topics
identified and related to the categories on the agenda
to the extent that works is very helpful and, you know,
we'll certainly do it. Potentially also identifying it
by sections of the order, which in terms of searchable
transcripts and all that, that I think, you know, may
help, too.
I would have one thing I want to make clear in
terms of Your Honor's comments about the witness coming

terms of Your Honor's comments about the witness coming and being on the stand for a long period of time. We have at least one witness, maybe more than one, who would be called more than one time and his testimony broken up by subject matter on, you know, more than one occasion, so that's going to work in terms of our presentation and I assume that's not precluded by the comments, Your Honor.

JUDGE CLIFTON: I would welcome it. I think it will help us all digest it.

MR. BESHORE: Thank you. That's all I have.

JUDGE CLIFTON: So for those of you listening in on the Audiocast, this document we're talking about is on the web site that was previously identified by Mr. Francis is www.ams.usda.gov/caorder. That's where you can find this tentative hearing schedule by topic.

MR. VETNE: John Vetne again, consultant to
Hilmar Cheese. I just have a couple questions relating
to the order of presentation that Mr. English and
Mr. Beshore discussed, which I would agree, because
we've been doing that it way for 40 years and it's hard
to change.

This is an unusually -- presumably an unusually long hearing, and the tentative agenda for folks like Mr. McAfee would give them an opportunity to know in advance when they come and discuss like conventional producer-handler issues and then ask questions of the witnesses that address that issue and present their case all in one bundle. Now, there will presumably be proponent evidence, evidence to that, maybe others, and then they come in at the end.

To the extent that there are folks who like that and have an issue they want to address, it might be difficult to anticipate and come here on multiple occasions. So there are a couple of things that might help that I suggest. And one is a request of AMS to take a little time, five minutes before the end of the day and post on their web page what we think the issues for the next day will be so that people listening on the East Coast or wherever they are or people that might come in on a limited basis will sort of, you know --

your issue might come up tomorrow or be listening tomorrow. That would help a lot.

And what would also help is that the exhibits that are introduced each day, if they could be scanned and put on the web site. It's not like we need to wait for the transcripts a couple of weeks. They'll be available. And thirdly, for somebody that comes in for a specific issue like Mr. McAfee, proponent witnesses and other witnesses may be finished, but if that's the only time they come in they might have questions they weren't here able to ask. I think it would be proper procedure to allow them to recall that proponent witness if they're in the room and available and ask questions that they had when they were absent from the hearing. That's all, thank you.

JUDGE CLIFTON: Thank you for your suggestions, Mr. Vetne. Let me talk first about the technology and what's available. As you have heard, the portions of the transcript and the exhibits will go up on the web site about two weeks after they've been live here. That doesn't satisfy what Mr. Vetne would like, which is instant. There's more than one part of USDA that posts to that web site. It's not just a matter of the people who are here at the hearing having access to it, they don't.

What those of you who are participating in the hearing can do for your own constituents is get a copy here, scan it yourself and put it on your own web site for your own people to the extent you are able to do that. That's the fastest way to disseminate material to those people who you know have an interest in what's happening. Mr. English had mentioned that I should confirm what our ending time is each day, and our ending time is no later than 5:00 each day. We'll pretty much be a 9:00-to-5:00 operation five days a week. No early closing on Fridays even though some of you have to try to travel and be back here the following Monday.

evidence is coming in near the end of each day to discuss what will happen the next day. That way those of us in the room know and those of us who are listening on the Audiocast know and that will help. I don't want to put the Agricultural Marketing Service in a position of trying to forecast of their own volition what's going to happen tomorrow. None of us knows what's going to happen tomorrow, but if we at least as a group discuss it at the end of each day, I think that will be useful.

With regard to a person who's coming to provide information who would like to recall one of a proponent's witnesses to ask a specific question, I'll

have to handle that on a case-by-case, issue-by-issue 1 2 It might be helpful, it might be information 3 that we should have from that witness that nobody else 4 thought to ask. But we'll play that by ear. It will be very difficult for the secretary to choose the exact 5 6 wording to consider if a proposed regulation is going to 7 be put to a vote. These fine tunings that happen when people have had a chance to digest several days of worth 9 of testimony and they think of something that hasn't 10 been asked, it could be very helpful. So I think it's a 11 good suggestion but I'll handle it on a case-by-case 12 basis. Okay. Now, I'm going to allow the Proposal 1 to be 13 14 15 16

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presented as Mr. Beshore and his team will present it.

They won't go forward until we've had all the USDA's statistical information, and I would like in between the USDA statistical information and analysis and Mr. Beshore's team going forward, I would like opening statements. I would like opening statements from each proponent group. They don't have to be lengthy. It's just helpful for us to know what to look for. We don't ordinarily have opening statements in rule-making hearings, so it doesn't have to be a grand production, just something to give us a road map of what to expect.

In your opening statements it may be helpful,

if you are willing to do it, to identify those areas
that you believe will be most controversial, and it
would be very helpful if you would identify why your
clients believe they should go the way you intend to
present.

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All right. Now, the other preliminary matters. I took notes, I don't remember what they were. Mr. English, what other preliminary matters did you want to address?

MR. ENGLISH: Your notes indicated somebody else. Your Honor, the issue that I asked to be addressed is that on May 27th of 2015 when final submissions were made to the Department we included -in addition to revised revisions to what we had submitted back in April and which is Attachment 1 and then there was the answering the USDA questions, which was Attachment 2, we included an Attachment 3. And Attachment 3 is entitled, "An Alternative Proposal for Class III Under Solids Price, parenthesis, "7CFR section 1150.50Q." Both we and the cooperatives had used a Proposed Order 50. It's my understanding that the Department used 51 in the hearing notice because there used to be an order 50, but that was what we submitted. And the Department by letter of August 5th after the hearing notice was issued indicated that was

not a modification that they thought should be included.

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We appealed that, were passed for reconsideration on August 17th, and the Department concluded on September 9th that, no, it would not be part of the hearing record. I think I have about 25 copies. I'm not sure that's enough. I'm hoping it's enough for purposes of the exhibits and the principal players of the various documents. And I would -- I'm prepared to argue that whether or not it's in the hearing notice, that because the Section 500 is open for consideration, because this is a promulgation hearing, let's say it was mandatory proceeding and all we were looking at was Section 50, that once that section is open, that it is appropriate for any modification at the hearing. And I can give a number of examples of what might happen, but I quess the most sufficient thing by my perspective would be -- and I guess you have not actually indicated what the exhibits are yet, like the hearing notice, so I'm not sure if you want to do that first and then come back to this, but I've got the five documents to remain exhibits and then I'm prepared to make my argument why that section is open, whether or not it's in the hearing notice and why not to be included for consideration.

JUDGE CLIFTON: Good.

MR. ENGLISH: I defer to you to how do you want to proceed? If you want to proceed first by getting the actual hearing notice in the record as we don't actually have it in the record yet and then proceeding with these five. However you wish to do it. I do think it is an appropriate preliminary matter and ought to be addressed today.

JUDGE CLIFTON: Ought to be addressed today, argued today, or just that we're all on alert?

MR. ENGLISH: Well, I would prefer that it be argued today, because the decision, whatever that is, will affect the hearing going forward, it will affect testimony of my witnesses. I will say in candor if it's denied we're going to probably put the evidence in anyway and then argue as an alternative the secretary should have concluded if we end up somewhere other than this forum. But also I would like to have it resolved today, because if it's denied it gives an opportunity to appeal the secretary, so I think the sooner it gets resolved, the better for all of the disciplines, Your Honor.

JUDGE CLIFTON: All right. I'm going to wait until after the government has given its statistical and analysis evidence and then I'll invite that argument.

MR. ENGLISH: All right, Your Honor, thank you.

JUDGE CLIFTON: All right. I want you to know, Mr. English, I certainly heard you say that at least gives me grounds to argue that the secretary should have included it. It's difficult for me to countenance in a hearing like this something that was not forewarned in the notice. If you would like to address just that part.

MR. ENGLISH: Your Honor, obviously that's why we submitted it and we thought it should be in the notice, but I will argue in the alternative that we have had this plenty of times in hearings over -- I don't know -- 40 years, Mr. Vetne, but I have a number of years and definitely you have opportunities for people to come in and tweak a proposal or make an adjustment to a proposal. And the rule is is the section open, and if the section is open then someone can modify it. So, for instance, try not to do too much of the argument, Your Honor, but if somebody wanted to drop the whey factor entirely, just omit it, I think that's an appropriate modification for a hearing when that section is open.

If somebody wants to come in and modify the language of the producer-handler provision, which has a three-million-pound cap and they want to say I want that to be a four-million-pound cap, I think that's an

appropriate modification when the section has been opened. If we establish a rule that we can't modify the provisions, I think we run counter from Judge Posner's decision of Alto Dairy in which he said this is not simply a matter of voting on the actual submissions made by the parties, that the purpose of a rule making is to discuss it and modify it and come up with an ideal solution.

So I'll stop now, because otherwise I'll just make the whole argument, but I hear what you have to say, Your Honor, but the alternative is then that we are set in concrete, and if, for instance, the cooperatives decide that, oh, gee, in order to make this work we need to modify a section that points to part 1000 and they instead now want to have a different section, I think a ruling that says we can't do what we want to do would prevent them. And I think we create a straightjacket for this proceeding, and if this is as it is, a promulgation hearing, that's an inappropriate straightjacketing.

JUDGE CLIFTON: Before you leave, Mr. English, would you spell the case of Judge Posner for us.

MR. ENGLISH: Alto Dairy, A-L-T-O, D-A-I-R-Y versus Veneman, V-E-N-E-M-A-N, but obviously if we're going to go back and forth we can argue it now, Your

Honor, but --

JUDGE CLIFTON: I don't want you to persuade me absolutely now, but I like what you are doing. You are giving the rest of us a preview of what this is about, which I appreciate.

Mr. Beshore.

MR. BESHORE: And I'll just give a real quick preview of our position on that. I mean, we support the department's position here. There's never been a line that said the section's open, that anything can be brought in under that section, it's always been in the historically in these hearings, you know, scope of the notice and scope of the hearing. Some things are in and some things are out. So we think that proposal, the alternative proposal with Dairy Institute, was properly refused by the Department.

I'll just say one thing about one of the cases that they're relying on which I have deep personal knowledge about. The only time in the history of this program a court has intervened in how the secretary defined the scope of a hearing was in the National Farmers Organization case that was cited in some of the materials that Dairy Institute had made, and in that case what the Department did and the Court found was inappropriate was not rule something out because of the

1	scope of the subject matter, which is what has been done			
2	here. The Department in that case took a pre-hearing			
3	poll and determined that National Farmers Organization			
4	proposal wasn't going to be supported by anybody else,			
5	so they said we're not going to hear it. And the Court			
6	did not approve of that procedure, but that's in no way,			
7	of course, you know, what's going on here where the			
8	Department has stated in two letters the reasons why the			
9	request is not appropriate.			
10	JUDGE CLIFTON: Mr. Beshore, would you spell			
11	the name of your case, please?			
12	MR. BESHORE: National, N-A-T-I-O-N-A-L,			
13	Farmers, F-A-R-M-E-R-S, Organization. Spelling bee			
14	here, I think. O-R-G-A-N-I-Z-A-T-I-O-N versus Lyng,			
15	L-Y-N-G. I don't have a cite, but it was a district			
16	court of the District of Columbia, 1988 maybe.			
17	JUDGE CLIFTON: Very well. All right. What I			
18	would like to do next is begin with those			
19	representatives of the United States Department of			
20	Agriculture proceeding with any further statements they			
21	would like to make, introducing any exhibits they would			
22	like to make, calling their first witness or however			
23	they would like to proceed.			
24	MR. HILL: Yes, Your Honor, we do have four			

foundational exhibits we would like to -- can you hear

25

me?

JUDGE CLIFTON: I can hear you, but I didn't hear your name.

MR. HILL: Oh, Brian Hill. Yes, we do have four foundational exhibits we would like to enter marked as exhibits and entered into the record.

JUDGE CLIFTON: I would like you to go to the podium and identify those for us. I would indicate that all of the exhibit labeling will all be numbers, there will be no letters. So exhibits will be Exhibit 1, then there will be Exhibit 2, then Exhibit 3. They'll just be numbered based on when we first hear about them.

So when Mr. Hill says he has four, these will be exhibits, 1 through 4. He'll tell us which is which, but throughout this whole proceeding that's how we'll identify exhibits. When you have an exhibit to present to the group it's helpful if you have already made photocopies so that everyone can pick up their copies. The court reporter will need one to look on. I'll need one to look on, if you have a witness looking on.

We're going to maintain two separate original records. One will end up with the hearing clerk, but before it goes to the hearing clerk it will be scanned by the court reporting service, placed on the web site or it will be scanned by the court reporter service and

1	by the federal agency placed on the web site, so you may
2	want to say more about that process by way of
3	instructing people what to do as they give us exhibits
4	as Mr. Hill is about to do.
5	So, Mr. Hill, you can go ahead and talk about
6	yours and then I'll ask who would like to give more
7	information about that from Agricultural Marketing
8	Service.
9	MR. HILL: Okay. So we have Exhibit No. 1,
10	which is Notice in the Federal Register, which was
11	published August 6th, 2015. We would like to mark that
12	Exhibit No. 1. Exhibit No. 2 would be the Certificate
13	of Notice to Interested Parties. Exhibit 3 is a
14	Certificate of the Press Release, news release. And
15	Exhibit 4 is a Certificate of Officials Notified
16	Governors in the States of Arizona, California,
17	Colorado, Idaho, Nevada, New Mexico, Oregon, Utah and
18	Washington. That would be Exhibit No. 4. And if there
19	are no objections I would like to enter those into the
20	record.
21	(Whereupon, Exhibit 1, Exhibit 2, Exhibit 3, Exhibit 4
22	were marked for identification.)
23	JUDGE CLIFTON: Are there any objections?
24	Well, first of all, has everybody had a chance to see
25	what he's talking about? Let's where are they and

how can people see them?

MS. TAYLOR: Erin Taylor with USDA. These four, we do have copies of the Federal Register, the hearing notice laying over on the exhibit table. The other three are really housekeeping documents, and given the voluminous amounts of photocopying we -- the trees we killed this weekend, we just decided that they're kind of just general documents and not knowing -- no one necessarily needs to see them to participate in the hearing, but they will be up on the web site as exhibits to complete the hearing record if that's okay with you, Judge.

JUDGE CLIFTON: So just so you have an idea, I'm going to -- well, Mr. Hill, you have them. Hold them up one at a time. Let people see what you are talking about.

MR. HILL: Okay. Exhibit No. 1 is the Federal Register Notice. It's a packet, probably 15, 20 pages long. The second document, Exhibit No. 2, is the Certificate of Officials Notified, interested parties. Exhibit No. 3 is the news release. And Exhibit No. 4 is the Certificate of Officials Notified, notifying various state governors.

JUDGE CLIFTON: Is there anyone who wants to question Mr. Hill about any of these documents? Is

there any objection to any of these documents being 1 2 admitted into evidence? 3 There are none. Exhibit 1 is admitted into evidence, Exhibit 2 is admitted into evidence. Exhibit 4 3 is admitted into evidence, and Exhibit 4 is admitted 5 6 into evidence. (Whereupon, Exhibit 1, Exhibit 2, Exhibit 3, Exhibit 4 were admitted into Evidence.) 9 JUDGE CLIFTON: Now, who will make sure the 10 reporter has the requisite number of copies of these? 11 MR. HILL: Those documents will be going to 12 Meredith Frisius. Can you raise your hand, please? 13 JUDGE CLIFTON: Okay. Someone come and speak to me about the path of the exhibits that are admitted 14 15 into evidence just so we all know. 16 MS. TAYLOR: Just so everyone is clear, 17 Meredith, who has raised her hand, Frisius, will be keeping the official documents in this process, keep 18 19 them organized. If you can please give her two copies and she will mark them as exhibits and at the end of 20 21 each day they will go to the court reporter and there is a court reporting company who will scan them and ensure 22 23 we have the complete record copy so the court reporter

we're going to handle it in this proceeding, but please

doesn't have to flip papers back and forth.

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do give the court reporter her own copy while she transcribes. If you are reading in a testimony it might be easier for her if she can read along as she types to make sure she's not missing anything.

JUDGE CLIFTON: All right. So I'm going to repeat just to make sure I understood. If I'm a witness

repeat just to make sure I understood. If I'm a witness and I have a statement, then two copies of that statement need to go to the Agricultural Marketing Service employee who's seated on the third row from the front. Would you stand, please. And she will determine what number it has, because she's keeping the official list, so you do not mark your exhibit with what number it is, you do not guess, she marks it. And then you give a copy of that to the court reporter just for the court reporter's use. It's a courtesy copy. Then at the end of the day the Agricultural Marketing Service delivers to the court reporter two record copies.

MS. TAYLOR: Correct.

JUDGE CLIFTON: Okay. I've got it. Good. All right. Thank you. Now, what next does -- well, first of all, does anybody want a ten-minute break? Everybody good? No break yet. All right. Everybody is good. What will happen next from USDA?

MR. HILL: We want to call Amanda Steeneck.

JUDGE CLIFTON: Say it again, the mic wasn't

1	on.				
2	MR. HILL: Amanda Steeneck. We're going to				
3	call Amanda Steeneck.				
4	JUDGE CLIFTON: All right. Welcome.				
5	MS. STEENECK: Hello.				
6	JUDGE CLIFTON: Please make yourself				
7	comfortable. I'll be swearing you in as you remain				
8	seated. Please raise your right hand.				
9	AMANDA STEENECK				
10	Called as a witness,				
11	having been first duly				
12	sworn, testified as follows:				
13	THE WITNESS: Yes.				
14	JUDGE CLIFTON: Please state and spell your				
15	name.				
16	THE WITNESS: My name is Amanda Steeneck.				
17	Amanda, A-M-A-N-D-A, Steeneck, S-T-E-E-N-E-C-K.				
18	JUDGE CLIFTON: All right. I'm going to ask				
19	you to count from one to five, and I want the people in				
20	the back to raise their hands if they can hear you fine.				
21	THE WITNESS: One, two, three, four, five.				
22	JUDGE CLIFTON: Good. Now, are you comfortable				
23	with having that microphone that close?				
24	THE WITNESS: Not really.				
25	JUDGE CLIFTON: The problem is she can't turn				

the pages of her notes because the microphone is on 1 2 them. 3 THE WITNESS: I can adjust myself. JUDGE CLIFTON: Good. Now, try to just be in a 4 comfortable position looking at your notes and tell 5 me -- and count to five. 6 THE WITNESS: One, two, three, four, five. JUDGE CLIFTON: Good. That will work. 8 Thank 9 you. 10 Mr. Hill, you may proceed. 11 DIRECT EXAMINATION 12 BY MR. HILL: 13 0. Good morning. 14 Α. Good morning. 15 So can you tell us what you are going to be Q. 16 testifying to today? 17 Α. I will be testifying today on the preliminary impact analysis. 18 19 So did you prepare any documents for this 20 testimony? 21 I prepared the preliminary impact analysis. Α. MR. HILL: We have two documents that we would 22 23 like to mark as evidence. 24 JUDGE CLIFTON: All right. Describe them for 25 me.

1	MR. HILL: One is called the Preliminary			
2	Regulatory Impact Analysis of Proposals to Establish a			
3	California Milk Federal Marketing Order.			
4	JUDGE CLIFTON: And would that have the next			
5	number?			
6	MR. HILL: Yes, it would, Your Honor. We would			
7	like that as number 5.			
8	(Whereupon, Exhibit 5 was			
9	marked for identification.)			
10	MR. HILL: Then we would like to mark as number			
11	6 USDA Agricultural Marketing Service Dairy Program,			
12	Regional Econometric Model Documentation for Model			
13	Calibrated to USDA Agricultural Projections to 2024.			
14	(Whereupon, Exhibit 6 was			
15	marked for identification.)			
16	JUDGE CLIFTON: All right. I would like for us			
17	to go off record for about five minutes while people			
18	obtain copies of these documents. Everyone else, if you			
19	don't want to do that, get up and stretch. We'll go			
20	back on record at 11:16.			
21	(Recess taken.)			
22	JUDGE CLIFTON: All right. Let's come to			
23	order, please. All right. Let's go back on the			
24	record. We're back on record at 11:17. Mr. Hill.			
25	MR. HILL: So we've marked Exhibits No. 5 and			

6.	Can you please	give your	testimony	now,
Mg	Steeneck			

## STATEMENT OF AMANDA STEENECK

My name is Amanda Steeneck. I'm an agricultural economist on the economic analysis staff in Dairy Program of the Agricultural Marketing Service of the United States Department of Agriculture. I have worked for Dairy Program for five and a half years. I have my Master's in applied agricultural economics from Virginia Tech and have attended the Virginia Tech's Ph.D. econometrics course series.

The Preliminary Regulatory Impact Analysis of the Proposals to Establish a California Federal Milk Marketing Order was done by the economic analysis staff at Dairy Program. I led this analysis. The analysis was done using the USDA Agricultural Marketing Service Dairy Program regional econometric model. The model results are consistent with the USDA agricultural projections to 2024. I am not testifying for or against any proposal in this hearing, and the impact analysis and model were not prepared for or against any proposal in this hearing.

The model is an annual dynamic regional econometric model of the U.S. dairy industry that uses historic data to define economic relationships. It is

based on an earlier regional model used in the 2000 Class III/IV price hearing, and on the national dairy econometric model used in the 2000 Class III/IV price hearing, the 2006 Class III/IV make allowance hearing, the 2006 Class I/II price formula hearing and the 2007 Class III and Class IV price formulas hearing as well as used to create the published USDA agricultural projections. The same assumptions of historic weather patterns and current policy used in the national model are used in the regional model. The regional model incorporates the national model's equations and uses similar drivers to those in the previous regional model.

For the purpose of using this model to analyze proposals for this hearing, the model was designed to allow California to interact with the other regions in the similar manner to how the other regions interact with each other, instead of standing alone as a smaller system within the larger system.

The regional model simultaneously forecasts annual regional milk production, regional fluid milk and national manufactured dairy product consumption, regional dairy class utilization, national dairy product prices and regional farm milk prices from 2014 through 2024. The forecasts in the model are based on data

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provided by the United States Department of Agriculture, the California Department of Food and Agriculture, the Bureau of Labor Statistics and the Bureau of Economic Analysis. In the model we use economic theory that supply and demand vary based on price, and when the two are equal the intersection is the market clearing price.

The model structure is built to consider the U.S. dairy industry from the farm level up through the wholesale level. The model has 14 milk production regions that are groups of states, some of which are closely related to the Federal order boundaries. production in a region is based on its all-milk price. The milk then moves from the production regions to the processing facilities in 12 pools, where the milk is then classified. The 12 pools are the ten federal orders, California, and a pool of the remaining unregulated milk. The model estimates regions of fluid demand that are used to calculate the Class I use.

The Class I milk is accounted for in each pool first and the remainder of the milk is allocated to Class II, III and IV based on price relationships. allocations to each class are summed across the pools to come up with the national supplies for the Class II, III and IV products. When they become equal to the national

demand the market clearing prices are determined. national market clearing prices for the dairy products used in the Federal Order end-product price formulas are used to calculate the component and class prices. Using the class prices, the blend prices for the orders are calculated, which are then used to calculate the regional all-milk prices. That closes the loop, where the all-milk prices tie back to milk production. The model is used to set benchmark or baseline estimates based on the current California Department of Food and Agriculture and Federal order regulations. impacts of the four proposals are measured as changes from the baseline estimates. In the model it is assumed if a California Federal Order is adopted, the starting date would be January 1st, 2017.

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JUDGE CLIFTON: I'm going to interrupt you.

Remember where you were. Would you please -- he's not mowing the lawn, he's just blowing things off. Good.

All right. You may resume. Thank you.

THE WITNESS: The impact analysis is broken down by proposal. For each proposal, deviations from the current California Department of Food and Agriculture regulations are identified and modeled. The California Producer-Handler Association and Ponderosa Dairy's proposals were submitted in response to the

cooperatives' proposal. They're addressed in this analysis as proposed modifications to the cooperatives' proposal.

In the cooperatives', the producer handler's and Ponderosa's proposals the result showed to a varying degree increases in California prices, which increase milk production in California. The increased production in California increases the U.S. supply of milk used for the major dairy products, which decreases the national product prices for cheddar cheese, butter, nonfat dry milk and dry whey. The decreases in the national product prices decrease class and component prices in the federal orders.

In the Dairy Institute's proposal the results show an increase in the national cheddar cheese and dry whey prices and decreases in the butter and nonfat dry milk prices. The changes in the national dairy product prices cause mixed results across the country. In federal orders with more cheese production, the model projects increases in blend prices, and in orders with more butter and nonfat dry milk production, the model projects decreases in blend prices.

The full documentation on both the regional model and preliminary impact analysis have been posted on the Dairy Program web site, www.ams.usda.gov/caorder,

1	and entered as exhibits here. I'm here to answer
2	questions that you may have concerning the preliminary
3	impact analysis.
4	MR. HILL: Brian Hill.
5	RESUMED DIRECT EXAMINATION
6	BY MR. HILL:
7	Q. I think you addressed this already, but this
8	analysis was produced for the use of all parties in
9	formulating their testimony and not to support a
10	particular proposal or to support a Federal order at
11	all; is that correct?
12	A. Yes.
13	Q. Can you please quantify the groups in which you
14	conducted this analysis?
15	A. I conducted this analysis for the cooperatives,
16	the Dairy Farmers of America, Land O'Lakes and the
17	California Dairies, Incorporated, the Institute or the
18	Dairy Institute of California, the California
19	Producer-Handler Association or as referred to in the
20	analysis as CPHA and Ponderosa Dairy, which is referred
21	to in the analysis.
22	Q. Thank you. Can you please look at exhibit
23	what's marked as Exhibit No. 5, which is the preliminary
24	regulatory impact analysis, and go to page 26 I believe

it's marked. It starts with the tables. It's appendix

- B. Can you please describe -- give us a little description of table B1, please.
- A. It is the changes from the baseline in the statistically uniform prices at 3.5 butterfat for the cooperative proposal.
  - Q. For the cooperative proposal?
- A. Right.

- Q. B2, can you give us the same, please?
- 9 A. It is the changes from the baseline in the blend prices attached for the cooperative proposal.
- 11 Q. And that's through year 2024; is that correct?
- 12 A. Correct.
- 13 O. Table B3?
- A. It is the changes from the baseline in the dairy -- the national dairy product prices under the cooperative proposal.
- Q. And, again, through 2024?
- 18 A. Correct.
- 19 Q. B4?
- A. It is the changes from the baseline in the all-milk prices for the cooperative proposal through 2024.
- 23 O. Table B5?
- A. It is the changes from the baseline in milk production under the cooperative proposal.

- Q. Just in looking at that table, they're all the same, but can you -- looking now it says "U.S. milk production, Northeast milk production." It is showing all the different areas. Can you briefly describe that?
- A. So we see the different state regions that are the milk production regions described in the model documentation listed here.
- Q. And that was like that for tables B1 through B4; correct?
- 10 A. Correct.

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- 11 O. Table B6?
- A. We see the changes from the baseline in the milk marketing under the cooperative proposal.
- 14 O. Table B7?
  - A. We see the changes from the baseline in the producer revenues under the cooperative proposal.
- Q. I know this is tedious. We're going to make it. Table B8?
  - A. We see the changes from the baseline for the federal milk marketing order component prices from the cooperative proposal.
  - Q. Table B9?
- A. We see the changes from the baseline in the Federal order milk marketing class prices at 3.5 butterfat.

JUDGE CLIFTON: Let me ask you now. Twice you 1 2 have said 3.5 butterfat, and what I'm actually looking 3 at says "3.5" capital "B," capital "F." 4 THE WITNESS: Correct. 5 JUDGE CLIFTON: So can you explain to me what the difference between 3.5 and 3.5 would be? 6 THE WITNESS: I was using shorthand. 8 JUDGE CLIFTON: Right, because that's how it's referred to in the industry; correct? 9 THE WITNESS: Correct. 10 11 JUDGE CLIFTON: And what is 3.5 butterfat 12 referring to? 13 THE WITNESS: It's referring to the fat test, standard test that we use for butterfat in the industry. 14 15 JUDGE CLIFTON: Is it a percentage of the 16 quantity? 17 THE WITNESS: It's 3.5 percent butterfat. 18 JUDGE CLIFTON: Is it a percent by weight or by 19 volume? THE WITNESS: It's per hundredweight. Per 20 21 hundred pounds, sorry. 22 JUDGE CLIFTON: So a hundredweight is a hundred 23 pounds of milk? 24 THE WITNESS: Yes. 25 JUDGE CLIFTON: So it's a percentage by weight

- of the whole milk, the percentage of the butterfat? 1 2 THE WITNESS: Yes. 3 JUDGE CLIFTON: Okay. Go ahead. I think we're up to table B10. 4 MR. HILL: Ο. It shows the changes from the baseline from the 5 Α. California to federal milk marketing order class prices 6 at 3.5 butterfat under the cooperative proposal. And table B11? Ο. 9 It shows the federal milk marketing order class Α. 10 prices at test, they're changes away from the baseline 11 under the cooperative proposal. 12 Table B12? Ο. It shows the California class utilization 13 Α. changes from the baseline under the cooperative 14 15 proposal. 16 Ο. B13? 17 Α. It shows the national class utilization changes away from the baseline under the cooperative proposal. 18 19 Ο. B14? It shows the federal milk marketing order Class 20 Α. I revenue changes away from the baseline under the 21 22 cooperative proposal.
- 23 O. Table B15, please?

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A. It shows the import of the major dairy products changes under the cooperative proposal away from the

baseline.

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- 2 Q. And, finally, B16?
  - Α. It also it shows the U.S. major export changes away from the baseline under the cooperative proposal.
  - And that would wrap up the cooperative proposal Q. analysis that you made there?
    - Α. Correct.
  - So if you look at B17 to -- B17 to B32, which Ο. party does it go to, the Dairy Institute, the California Producer-Handler Association or Ponderosa Dairy?
  - Α. B17 through 32 is for the producer-handlers.
  - So these next tables from 17 all the way to 0. B64, they're just the same calculations with the other proposals; is that correct?
- 15 Α. Yes.
  - So B33 through about B48 is for Ponderosa? Ο.
- 17 Α. Yes.
- And is B49 through B64 Dairy Institute? 18 Q.
- 19 Α. Yes.
- Thank you. Also, I believe there's a typo in 20 0. 21 the analysis write-up that was posted online. please explain that for the record? 22
- 23 Α. Yes, there is a typo on page nine of the economic impact analysis. It is for the advanced 25 butterfat price. It said 0.1715, the make allowance,

- and it is supposed to be and is now 0.1932. 1 This was 2 only a typo in the write-up, so it is correct in the 3 model. It makes no adjustments to our calculations. has been corrected online and has been corrected in the 4 exhibits that are available here. And I just wanted to 5 6 clarify that to everybody that's here at the hearing so 7 that they don't --8 So to make allowances using a model now is Ο. correct, that's correct? 9 10 Α. Yes. 11 0. It was just transcribed incorrectly, the 12 write-up? 13 Α. Correct. So what you are entering in today as an exhibit 14 Ο. 15
  - had been printed with the correct number?
  - Α. Yes.

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MR. HILL: That's all the questions I have right now, Your Honor. I would like to move into evidence both Exhibit No. 5 and Exhibit No. 6.

JUDGE CLIFTON: Before there is cross-examination of this witness I would invite anyone who has questions of this witness about these exhibits if you wish to ask questions before you decide whether you have any objection to their being admitted into evidence. Does anyone want to ask questions of this

1	witness before deciding whether you object?
2	There is no one.
3	Is there any objection to Exhibit 5 being
4	admitted into evidence?
5	There is none. Exhibit 5 is admitted into
6	evidence.
7	(Whereupon, Exhibit 5 was
8	admitted into evidence.)
9	JUDGE CLIFTON: Does anyone wish to question
10	the witness about Exhibit 6 or her testimony before
11	determining whether you have any objection to it being
12	admitted into evidence?
13	There is no one.
14	Is there any objection to the admission into
15	evidence of Exhibit 6?
16	There is no one. Exhibit 6 is admitted into
17	evidence.
18	(Whereupon, Exhibit 6 was
19	admitted into evidence.)
20	MR. HILL: I have no further questions at this
21	time, Your Honor.
22	JUDGE CLIFTON: I would invite questions from
23	anyone. Any questions of this witness?
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## CROSS-EXAMINATION

	MR.	
131	14117	BESHORE

- Q. Good morning, ma'am. I have just a couple of questions I think. Let me ask you, generally the tables in the impact analysis show impacts beginning with the year 2017 through 2024, and this -- by your -- the project, the study was done this year, earlier this year I guess during 2015. At that time the data you would have had for your baseline, your starting point for any of the input would have been annual data for 2014; is that correct?
- A. The baseline is set every year by USDA, and the baseline uses data from all the way up to 2013 because not all of the data for 2014 has been released yet at that point, so the baseline was officially released during the Ag Outlook Forum, but I believe it was put online much earlier this year, maybe even December.
- Q. Okay. So the data that you had that was used in this study was actually 2013 data?
  - A. It ended in 2013, yes.
- Q. Ended in 2013. Okay. So the projections start at 2017. My question is what data is in between there, 2014, 2015, 2016?
- A. The tables here show the impact analysis changes, so previous to the impact occurring in the

- forecast period there would only be zeros.
- Q. There would be zeros for results, but I quess --
- A. Exactly.

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- Q. Do you have any -- let me just be real specific about it. Okay. So you've got 2013 actual production data let's say for California.
  - A. Correct.
  - Q. So in the model then, what does the model say the production of milk in California was in 2014?
- 11 A. They are forecasts, but specifically what they
  12 are I do not have in front of me.
- Q. Okay. Do you know whether -- and how about 2015, same answer?
- 15 A. Yes.
- 16 Q. And 2016, same answer?
- 17 A. Yes.
- Q. So talking about California production then, do
  you know whether the forecast, for instance, showed an
  increase in production in 2015 over 2013, an increase in
  21 2015 versus 2014 for California production?
- A. I don't have that information in front of me at this moment, but I do have it available for me.
- Q. So you could at some point in the hearing after lunch or whenever --

1 A. Yes.

- Q. -- you could provide that information?
- 3 A. Yes.
- 4 Q. Okay.
- 5 A. I will check to make sure that I can provide 6 it.
  - Q. Okay. So just conceptually then with respect to the information of that sort, we're just talking about California milk production now, conceptually would I be correct to understand that all other things held equally when the model uses greater volumes or sees greater volumes in milk production in California, that the impact on other regions of the country would tend to -- all other things being held equal -- would tend to show reductions in prices?
    - A. Can you repeat the question?
    - Q. Yes. I'm going to hold in the model -- hold everything as you ran it except milk production in California. My question is if you input in any given year increased milk production in California, does that tend to then show increased national volume of milk production and, therefore, lower prices nationally in a particular -- in other sections of the country?
    - A. I did not run a specific analysis just looking at what would happen if I only increased California milk

- production. I modeled the whole proposals, and so I cannot say specifically one way or another if that would happen and I cannot speculate on it.
  - Q. Okay. So you are not sure how that would work?
- A. I will not speculate on it.
  - Q. But you can provide us information on what the model assumed production levels of California were for 2014, 2015, 2016?
- 9 A. I can tell you if they're increasing, decreasing.
- 11 Q. And by what amount?

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- 12 A. I will check, but I believe so.
- Q. Good. Thank you. Can you talk about how the depooling in the federal rule system was factored into these -- the model, if it was?
  - A. Specifically in California or in other regions?
- 18 Q. All of that.
  - A. So for the model milk not pooled in other regions is considered. What we did is we included the data that we have on milk not pooled in the classes for Class II, III and IV, and looked at our estimations for the milk going into Class II, III and IV in each region as if that milk had been pooled. And so the decision to go into II, III and IV is based on not only what milk

was actually pooled in II, III and IV, but what milk was 1 2 typically pooled, and was considered that way. 3 Ο. So was there a consideration built in of 4 assuming a particular proportion of the eligible milk would be depooled in? 5 6 Α. No. 7 Well, but there was an assumption that some O. milk would not be pooled; is that correct? We used historic data to -- we used historic 9 Α. 10 data. 11 JUDGE CLIFTON: Excuse me. I don't know where 12 the noise is coming from, but it is interfering with the 13 witness. Thank you. Start again, please. THE WITNESS: We used historic data of milk not 14 15 pooled and added it to the milk that is pooled in its 16 class and then used that to specify the estimation of 17 the milk going into that class, so the estimation of that milk going into that class --18 19 JUDGE CLIFTON: Let me stop you. Where is the 20 noise coming from? Thank you. You may proceed. 21 THE WITNESS: Would you like me to start over? 22 MR. BESHORE: Q. I would. 23 Α. So we looked at the historic data of milk going

California, because there has not historically been milk

into Class II, III and IV for the other orders, not

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- in our pool, but from other orders and said, okay, this
  much milk is going into Class II use, Class III use,
  Class IV use, and estimated it as part of our estimation
  of what was going into that class for that area or that
  pool.
  - Q. Okay. And what was the time period and geographic base for the historic data that you used?
    - A. We used the federal orders data.
    - Q. For what time period?
    - A. From 2000 to 2013.
    - Q. And for the entire system?
- 12 A. For each order, yes.

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- Q. For each order. Okay. And then what was projected for California?
  - A. What we did for California is because there is not historic data available on what would not be pooled, we looked at the upper Midwest monthly milk not pooled data because it has a similar market to California to estimate what milk would not pool in California, and so what we did is we looked at the monthly to annual milk price spreads to convert those monthly differences. So used the monthly prices versus the annual prices in an annual model to say on what frequency milk would not pool on an annual basis.
    - Q. So taking the cooperative's proposal, for

- instance, you would have projected that milk in
  California and the California order would have pooled or
  not pooled proportionate to what had occurred
  historically, what has occurred historically in
  - A. In the cooperative's proposal we did not see that as a change away from the current CDFA regulations of inclusive pooling and so no change was made for the cooperative.
    - O. You consider all milk being pooled?
    - A. Yes.

Order 30?

- Q. With respect to consumer-level impacts of demand for dairy products at the consumer level, can you tell us how the model took that into account, to the extent that it did?
  - A. Could you clarify your question?
- Q. Does the -- are there any assumptions built into the model with respect to how the price changes that you project would be transmitted to the consumer level and, therefore, impact ultimate demand for Class I, Class II, Class IV products?
- A. In the model we look at wholesale prices and demand for those wholesale prices or demand for those products based on those wholesale prices. We do not make any assumptions about how that moves on to the

consumer.

- Q. Okay. So the demand is just measured at the wholesale level, and however that works out, that's considered the consumption, the ultimate consumption or use of the products. Did I restate that correctly or not?
- A. I'm contemplating it. I believe you stated it correctly.
  - Q. Okay. When you said the model is an annual model, do I understand that to mean that it simply projects -- it projects one change each year in essence?
  - A. It projects, yes. It projects annually the number for each year.
  - Q. Okay. So was there anything in the model to -was there any information in the model that took into
    account known marketplace facts that are not just
    statistics, such as in California at the production
    level it's known that there are producer-based plants in
    effect among the major cooperatives and processors.
    Would that be taken -- was that taken into effect in any
    way in the projections?
    - A. I'm not sure I understand the question.
  - Q. Okay. If there are private arrangements --
- A. Such as?
- 25 Q. In the marketplace such as agreements between

1	cooperatives and their members or both buyers and
2	their you know, their suppliers with respect to the
3	volume of production that can be marketed, the private
4	agreements, okay, was that factored in any way into the
5	calculations, projections?
6	A. For example, production agreements, we did
7	incorporate production data historically in California
8	and those agreements would be implicitly reflected in
9	those production numbers.
10	Q. Okay. So you used the numbers and whatever
11	they imply, that's what the model then projected?
12	A. And the relationships that we developed in
13	relation to those numbers.
14	MR. BESHORE: Thank you. I don't have any
15	other questions at this time, Your Honor.
16	CROSS-EXAMINATION
17	BY MR. ENGLISH:
18	Q. I'm not sure, but I think I'm following up on a
19	line of questions from Mr. Beshore, but if I'm not then
20	if I ask you something different then maybe you can help
21	me out here.
22	Do you have the actual California baseline milk
23	production numbers that were used in the model?
24	A. I can check to see if I can get those.

Q. Okay. And is that your understanding of what

- Mr. Beshore was asking about, as well?
- A. I thought he was specifically looking for 2014 through 2016.
  - Q. Well, I'm actually looking for 2013, which would say that the volume you used -- that's the real number, right, because I don't think --
  - A. Correct.

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- Q. I don't think that number was actually available on the web site from what we could find.
- 10 Maybe I looked in the wrong place, but --
- 11 A. Specifically the baseline number?
- 12 Q. For California only.
- 13 A. The baseline number for California?
- 14 O. Yes.
- A. No, no. I don't think that was available on the web site.
  - Q. So expanding from Mr. Beshore's request, if we could get the actual 2013 California baseline number and then I would agree with Mr. Beshore also basically throughout the analytic period, which would necessarily include 2014, 2015, 2016, but then forward what those numbers actually were for California for each of the proposals.
    - A. Okay. I will check to see if that's possible.
- 25 Q. I understand that you are not committing to it

at the moment. Trying to take the request and it may or may not be that you can answer it today, it may be another day. I think we'll be here for a few.

So in a similar vein and looking at the 60, but there's a similar table for usually the other proposals, so it would be California class utilization changes under the Dairy Institute proposal. If those numbers are different from what I just asked for and if they're available if we could get those, the actual California baseline. Now, maybe they're the same, maybe they're not the same, but if we could get those I would appreciate that.

So then I would like to take you for a moment to Exhibit 5, pages 13 and 20, page 13 under out of state milk. It's on page 13 of the cooperative proposal. "Under cooperative proposals out-of-state milk currently unregulated under the CDFA order would become regulated under the California FMMO and receive the, quote, non-quota blend price," period, end quote. Do you see that?

A. Yes.

Q. So then on page 20, with respect to the Dairy
Institute proposal, this is now the same -- the parallel
section as to milk. "The current CDFA systems do not
permit out of state milk to be pooled under the

Institute's proposal and in the analysis out-of-state milk to be pooled by meeting certain proponents' requirements and qualified out-of-state producers will receive non-quota blend price," no quotes. I take it those are not identical terms, though, because the cooperative proposal and our proposal don't treat out-of-state milk identity; is that correct?

A. First, I would like to say that how the different proposals treat out-of-state milk is not something I'm here to testify on specifically.

Q. Okay.

A. It is, however, my understanding that in the Dairy Institute's proposal that in the writing of the proposal that there are ultimately two pools. There's

- A. It is, however, my understanding that in the Dairy Institute's proposal that in the writing of the proposal that there are ultimately two pools. There's the traditional Federal order blend pool and the quota and non-quota pool, and in the Dairy Institutes' proposal the exact specification of how the non-quota and quota prices are determined was left to CDFA, to my current understanding.
  - Q. Well, let me just --
- JUDGE CLIFTON: Unfortunately you don't get to question him, but that was a --
- MR. ENGLISH: Q. And I'm not trying to trip you up or anything. I'm just trying -- assume for a moment that the Dairy Institute's proposal creates,

first, a traditional federal blend price and then as to that milk that is the subject to quota and overbase turns that money over to CDFA or otherwise have CDFA administer that, but as a result of that the out-of-state milk would receive -- do you understand that the out-of-state milk would receive sort of traditional federal blend price?

A. Yes.

- Q. Yes, so all I'm getting at, I just want to make sure I'm clear for the record that when on page 20 the phrase "non-quota blend prices used," that's what it meant when I just described federal blend price; correct? Is that your understanding?
  - A. Yes, I understand your --
- Q. So the fact that the phrases are identical on pages 13 and 20 was not a misunderstanding by the Department and the two are identical?
- A. I thought you had the option to elect out of the quota and non-quota pool whether you were out of state or in state.
- Q. Well, out of state doesn't get to elect or not because they're the --
  - A. Okay.
- Q. They don't have quota and they're out of state, and the purpose of the proposal is to account for that?

- A. Okay.
- 2 Q. So --

- A. Then you could replace the non-quota blend price with the words "traditional Federal order blend price."
  - Q. And that's how you ran them off?
- A. Yes.
  - Q. Okay. That's what I was trying to get at. Thank you.

So I want to now ask some questions, sort of more general for the record, et cetera, of what the preliminary economic analysis is intending to show and what its purpose is. Are economic -- are such models of economic estimated equations used to determine regional supply and demand response to changes in prices?

- A. Yes.
  - Q. And I think you said they're basically tested using time series data; is that correct?
    - A. Yes.
  - Q. Do these equations predict changes on regional supply and demand in response to regulated changes in price based on actual historic data on house supply and demand adjusted changes in prices?
  - A. That was a very awfully long question with nuances in it. Could you parse it down.

I'll try. Do these equations predict changes 1 0. 2 to regional supply and demand? 3 Α. Yes. Do they predict those changes in response to a 4 5 regulated change in price based on actual historical 6 data? Α. Yes. And do they make those changes on actual Ο. 9 historic data based upon house supply and demand 10 adjusted to changes in prices? I believe so. 11 Α. 12 So I think you testified on this, but in 0. examining impacts of the various proposals do you first 13 establish a baseline for comparison? 14 15 Α. We do. And why is establishing a baseline important? 16 O. 17 Α. So that we have benchmark estimates to prepare the adjustments of each proposal to. 18 Is this method analysis, using a baseline in 19 comparison of policy and baseline, fairly standard in 20 21 policy analysis? 22 Α. Yes. 23 So when you say, for example, that the proposal Ο. 24 X, it's a non-specific proposal here, but proposal X

leads to an increase in production in a particular

region and a decrease in national dairy commodity 1 2 prices, is that relevant to production and commodity 3 prices today or is it relative to the baseline? It's relative to the baseline. 4 Α. 5 So further understanding that concept, if the Ο. 6 baseline you estimate showed no production declining 3 7 percent from today's level over five years and the milk production levels in response with that proposal X declined 2 percent from today's level over five years, 9 that change would be reported as an increase relative to 10 11 the baseline; correct? 12 Could you please repeat the question? Α. Sure. So assume for a moment the baseline 13 Ο. 14 estimate shows a milk production declining 3 percent 15 from today's level over five years. 16 Am I not moving enough? 17 JUDGE CLIFTON: Let's use that as a stopping place. We're going to switch out a microphone. 18 19 Everybody stretch, stand. Don't go very far. We'll only be off record about two minutes. 20 21 (Recess taken.) JUDGE CLIFTON: All right. Let's come to order 22 Let's come to order, please. We have a 23 24 different stand for the microphone, so it's a little

easier for the witness to see her exhibits and still be

speaking into the microphone, so I think that will 1 2 help. All right. 3 I have a request from the court reporter, 4 Mr. English, you live and breathe these terms and they 5 roll off your tongue so quickly. 6 MR. ENGLISH: I was about to slow down anyway. JUDGE CLIFTON: 8 MR. ENGLISH: Or I was hoping I was going to 9 slow down, whether I did or not is the question, but I 10 will make an effort to slow down and not only for the 11 court reporter but for the witness. 12 JUDGE CLIFTON: And the people listening. 13 MR. ENGLISH: And the people listening. 14 JUDGE CLIFTON: Do you remember where you 15 were? 16 MR. ENGLISH: I do remember where I was. 17 JUDGE CLIFTON: You may proceed. MR. ENGLISH: In the middle of a very long 18 19 question, but I'll try to break it down. So assume for a moment for your baseline that 20 your estimate shows a milk production decline of 3 21 percent from today's level over five years, and then 22 23 further assume that the milk production levels in 24 response to proposal X declined 2 percent from today's 25 level over five years. Is it true looking at those two assumptions that the change that would be reported as an increase relative to the baseline?

Α. Yes.

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- So if someone disagrees with the actual numbers predicted in a baseline, that doesn't necessarily undermine the reported results, at least directionally relative to the baseline, does it?
  - That is true. Α.
- I'm going to go back to something I just talked about a few minutes ago, but for an entirely different reason, that's the non-quota blend price issue. Under the cooperative proposal, Proposal 1, you refer to something you call a non-quota blend price. What is that as you interpreted it and how does that differ from the way we usually understand a blend price under the federal marketing orders that are currently in operation?
- If I understand your question correctly, you would like to know the difference between a non-quota blend price and a traditional Federal order blend price?
- I think that's an appropriate way of phrasing, Q. 23 yes.
  - On page six of the preliminary impact analysis we define the non-quota blend price at 3.5 percent

- The non-quota blend price is -- uses the 1 butterfat. 2 non-quota pool value to develop a blend price, which the 3 non-quota pool value is the pool value minus the quota value first. So the quota value is taken off of the top 4 of the pool value and then the non-quota blend price is 5 calculated after that. Whereas in a traditional Federal 6 7 order pool the traditional or the pool value does not have anything removed first off the top.
  - Q. So if I could -- the traditional Federal order blend price is just one value for everybody, there's one blend price for everyone?
    - A. Correct.

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- Q. Are there any -- first of all, does that effectively mean that the non-quota blend price on page six is a two-tier pricing system?
- A. The current California regulations has a quota value that is given to them under the regulations and by quote, "end quota for nonfat solids," and they receive a 19 and a half cents additional for their nonfat solids that they hold under quota.
- Q. So are there any other systems like that, pricing systems, currently used in any other federal milk order?
- A. No.
- 25 Q. So with regard to both milk from outside the

- state, under the cooperative proposal how is that milk priced at the non-quota blend -- I'm sorry, was that milk price the non-quota blend or true FMMO blend price for purposes of your analysis?
  - A. For the purposes of the analysis we don't -- give me a second.
    - Q. Sure.

- A. The production in California is reacting to the all-milk price that is put out by NASS in California, and that all-milk price is tied to the blend price, so that they're always moving in the same direction. You wouldn't want those going off in separate directions in the model. The blend price that is currently used for the historic data is the statewide blend price that California puts out for that to react off of, which is from my understanding the closest thing that California has to the traditional Federal order blend price that they announce. And it is based off of the fat price and the nonfat solids price in California at test.
- Q. Let me try to ask it a different way. Was the out-of-state milk treated as unregulated milk or how was it treated in the baseline?
  - A. It was treat as unregulated milk.
- Q. And the assumptions made I believe -- let me first confirm it. Did you make the assumption that bulk

1 milk from out of state is largely Class I? 2 Yes. We had data from California Department of 3 Food and Agriculture that we based our assumptions off of. 4 5 So the assumption was based on an underlying Q. data from CDFA? 6 Α. Correct. Do you know what percentage you used from the Ο. out-of-state milk as being Class I, say, 90, 80 --9 10 I don't know that off the top of my head, but 11 it's based off of the California Department of 12 Agriculture's -- Food and Agriculture's most recent three-year average of amount of out-of-state milk, so --13 In the model are there any assumptions or 14 0. 15 predictions that recognize existing regional milk 16 production trends? 17 Α. What do you mean by "predictions"? Let me use projections. 18 Q. The regional milk production forecasts are 19 based off of historic economic relationships that are 20 21 statistically significant that we have found that drive milk production in each region. 22 23 And what about trends in milk transportation to Ο.



serve Class I markets, would that be the same kind of

issue that's considered?

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A. Could you clarify your question?

- Q. If there had been changes in milk transportation to serve Class I, would that be factored into the model?
- A. Milk movements from a region to an order to service -- to serve the Class I market would be based on historic data, but it would be all of the milk movements from a region to an order, and then once it's pooled on an order, then it gets divvied out to the individual classes.
- Q. So if I'm reading the analysis correctly, it suggests under the cooperative proposal dairy farmers in California would receive \$700 million in more -- 700 million more dollars a year and milk output would grow as compared to the baseline by 540 million pounds or about 1.2 percent of the current California milk production; is that correct?
- A. I don't have the information in front of me to confirm the percentage, but the rest of it, yes.
- Q. Okay. Fine. Is it fair to say your analysis predicts that the co-op proposal leads to extra revenue to California dairy farmers who would then respond by producing more milk as compared to the baseline?
  - A. Yes.
  - Q. And that this extra milk then ends up in plants

where it is made into extra dairy products, which in turn increases the supply of dairy products leading to lower dairy commodity prices; is that correct?

A. Yes.

- Q. And then the lower dairy commodity prices lead to lower dairy farm revenue in most other regions; is that correct?
  - A. Yes.
- Q. So why on the analysis of the cooperative proposal is dairy farm revenue higher than the unregulated west?
- A. So the unregulated west region, which is based on state borders, we have seen a historic relationship between the all-milk price in California and their all-milk price in their region, and that relationship was modeled. So when the all-milk price in California increased, theirs did, as well.
- Q. Okay. Thank you. Under the cooperative proposal when there's extra milk being produced in California, how does it in the model get allocated among the different uses?
  - A. Can you repeat the question?
- Q. So under the cooperative proposal when there's extra milk being produced in California, how does the model allocate that milk among Class I, II, III and IV

using traditional FMMO, Roman numerals?

- A. So when there's extra milk being produced it then allocates it according to the same relationships that we have historically seen in Class 2, 3, 4a and 4b, because that's all that we have historically in 4, and then we convert that estimation into the traditional Federal order classifications.
- Q. And just to be clear for the court reporter, when you said 2, 3, 4a and 4b, that was numeric 2, 3, 4a and 4b?
  - A. Correct.

- Q. Let me see if I can break it down a little bit. How does the model decide, for example, whether the extra milk ends up in butter powder versus cheese or even something else?
- A. So first we take Class 1 demand and allow it to take what is demanded from the top of the pool, and then the remaining milk is divided amongst the remaining classes using compositional regression.
  - Q. Using what?
- A. Compositional regression, which is a regression technique using seemingly unrelated regressions that force the milk that is available in the pool. Well, which is left available in the pool to add up to the amount that is available and also doesn't allow it to go

negative, so it places restrictions on the estimations based on what is in actuality possible.

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So, for example, you can't have -- say you have a hundred pounds of milk left in the pool after you take off Class 1, obviously very unrealistic number, but you could have 50 pounds going to 4b and then you have 40 pounds going to 4a and then you have 10 pounds estimated going to 3, well, then you are left with nothing for Class 2. This forces it to say, okay, there's a hundred pounds available, whatever we predict for each of these classes is going to total a hundred pounds. And you can't have 20 pounds going to Class 3 and then have negative 10 pounds going to Class 2 to make up for the extra 10 pounds that you are predicting would go to Class 3. So it's a non-negativity constraint saying, you know, you can't have a residual, and that's incorporated in the functional form of the compositional regression to force those constraints.

The actual compositional regression used is in the model documentation, and -- give me a second. It is table 41 of the model documentation, page 31.

MR. HILL: For the record, are we talking about Exhibit No. 6 now?

THE WITNESS: Yes.

MR. ENGLISH: She was talking about Exhibit 6.

She turned to Exhibit 6, page 31. All right.

- Q. Now, are 16 plant capacity constraints important or does the model assume the plant capacity will adjust to handle the extra milk output?
- A. The plant capacity that is available is implicit in the data, but there are no restrictions put into the model on assumptions of plant capacity.
- Q. I'm sorry, I'm not sure I understood the answer. So if it's implicit in the model does that mean it gets -- there are plant capacity limitations of some kind, or --
  - A. Insofar as that it's reflected in the data.
- Q. Do changes in plant margins due to changes in regulated price levels impact what products get made from the extra milk?
  - A. Can you repeat the question?
- Q. Absolutely. Do changes in plant margins due to changes in regulated price levels impact what products get made from that extra milk?
- A. So in a number of the orders there is a consideration of the plant margins, although not in California because we do not find the relationship to be statistically significant there. But, for example, in many of them there's the cheddar cheese price over the Class 3 price. Price ratio, we wanted to include both

something, because I don't know how quickly we're all

1 going to get lunch from here, so we may learn that we 2 don't need an hour or we need more than an hour. I just 3 don't know, Your Honor. JUDGE CLIFTON: The beauty of going long is 4 that then we don't have half of us waiting for the rest 5 to come back. Perhaps today I should go long. Hour and 6 7 15 minutes you think or an hour and a half? Some think 8 an hour and a half. 9 MR. HILL: That's fine. 10 JUDGE CLIFTON: That might be wise today. 11 These questions are extremely difficult and I would 12 like -- I assume no one objects if this witness confers 13 with the other economists in the department, the other 14 statisticians, whatever expertise is involved here. 15 there any objection to that? MR. ENGLISH: Of course not, Your Honor. 16 17 JUDGE CLIFTON: I think that might be helpful. Let's come back at 2:00. We're going to take an hour 18 19 and a half today. That may be the last time we need 20 that much time, so we go off record at 12:27, we'll come 21 back at 2:00. 22 (Lunch recess taken.) 23 JUDGE CLIFTON: All right. Let's go back on 24 the record in a moment. Let's come to order first. All 25 right. Let's go back on. All right. This record

resumes at 2:02 in the afternoon, September 22.

I neglected to ask if there are any producers who would like to testify. This would be a good time before we resume the testimony with regard to economic analysis, but we can also resume that testimony and interrupt it later on if producers would like to testify yet this afternoon but not right this minute. So let me ask you to come forward if you would like to testify now. All right. As we take breaks from time to time or anyone becomes aware that it's time for us to interrupt this witness in order to take dairy farmers' testimony, I'll be happy to do that.

There's one other preliminary matter that I would like to address now, and that is that if we do not secure these outside doors, we are trying to air condition the outside and that is not acceptable to our hosts, so first request is that you not exit by these doors, that you actually go out the main entrance, but the other request is if you go out these doors, make sure they're secured behind you. All right.

Are there any other preliminary matters before the witness' testimony continues.

There being none, Mr. English.

MR. ENGLISH: Q. Good afternoon. So I think we were somewhat in the middle of a topic, and that was

- the impact of changes and in plant margins and regulated price levels. And before we took the break you had I believe indicated that for California, unlike the federal markets that you evaluated, you didn't see a statistical significance in that relationship; is that correct?
  - A. Yes.

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- Q. Would one of the factors that might explain that last statistical significance be historical plant capacity issues in California?
- 11 A. I'm unsure. I could not say one way or another.
  - Q. Would one of the factors in that lack of statistical significance be the inability to depool milk in California?
    - A. Again, I'm unsure. I cannot answer, if that's reasonable --
    - Q. In the model are there changes in milk utilization with regular prices between the different classes? Prices vary between the different classes?
    - A. Can you clarify exactly what you are talking about, the class prices?
      - Q. The class prices.
    - A. It depends on the equation, so --
- Q. I'm sorry, on the what?

A. It depends on which equation we're looking at.
In some cases that is in there explicitly. The
compositional regressions are estimated together as sets
of seemingly unrelated regressions where their terms are
allowed to be correlated, so the coefficients that are
estimated are the coefficients that are estimated are
affected by the fact that they are estimated together in
a system. So when, for example, you are estimating the
equations for Class 1, 2 and 3 in a compositional
regression together, those coefficients are affected by
the other equations in the estimation.

In some cases there are explicit inclusions of other prices in the equations and some of the Class 3 equations, there are Class 2, of other Class 2 products and frozen dairy product prices over the Class 2 price in the equation for Class 3, but that's not true in necessarily all of them. It's included where there's economic relationship found.

- So are those the best examples that you can think of right now where it isn't included in the equation?
  - Α. Yes.

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- Are there any others that come to mind? Ο.
- In California another example would also be the relationships that were defined in those equations.

see a lot of the -- I don't have it in front of me again, sorry.

JUDGE CLIFTON: Don't apologize. I mean, this is amazingly complex. You take all the time you want. If you feel like you don't want to find it right now and you want to get back to him, you are welcome to do it that way, but don't feel at all like you are letting us down if you need to look. You are not.

THE WITNESS: Thank you. For example, in the California 4a over the Class 2, the drivers for the nonfat dry milk wholesale prices over the cheddar cheese wholesale prices, so there are those tradeoffs between the 4a and 4b prices that are driving those -- that push milk into one class over the other.

MR. ENGLISH: Q. Okay. So regardless of whether there's -- going back to the plant margin question, regardless of whether there's a statistical significance there, you nonetheless see some drivers between 4a and 4b relationship issues?

A. Yes.

Q. I want to go back to a couple of things. One, a discussion you had with Mr. Beshore with respect to the estimate of depooling milk, depooled milk for California. Do you remember that discussion with him?

A. Yes.

- Q. The upper Midwest, and I agree this is a similar utilization, but one difference would be in the relative levels of Class IV, Roman numeral IV, the federal, versus 4a, numeric 4a in California. Did the model account for -- did you account for that difference in how the products are used given California's much stronger production of nonfat dry milk?
  - A. Since historically California has not had milk not pooled, we had no data to base how much milk would not pool in California off of and how much to adjust those numbers by from the upper Midwest to meet California's market. The data is not -- it's not available. It's unknown.
  - Q. So effectively, no, you didn't. There wasn't an ability to do it?
    - A. There wasn't the ability to do it.
    - Q. All right. I believe in your prepared testimony that you read, on more than one occasion you used the term "market clearing price"?
      - A. Yes.

- Q. And I welcome you to refer back to your testimony if you want to. But is that correct, did I --
- A. Yes.
- Q. Okay. When you used that term "market clearing price" in your prepared testimony, what did you mean?

1 I mean when the price where -- when supply and Α. 2 demand are equal or the equilibrium price is found by 3 intersecting supply and demand. In the case of a Federal order the market 4 Ο. 5 clearing price may be actually below the regulated 6 price? Α. In the federal orders market clearing prices are found nationally in the national products, and then using those national product prices we then input them 9 10 into the end product price formulas and the class and 11 component prices are figured or calculated off of those 12 prices just as they are in policy. So a market clearing price isn't found for Class I, II, III or IV in -- by 13 14 varying supply and demand, they are set by 15 our equations. JUDGE CLIFTON: I'm sorry, they're set by 16 17 what? 18 THE WITNESS: Our equations, our end product 19 price equations. MR. ENGLISH: O. So how is that market 20 21 clearing price used, reflected or determined by the model? 22 23 The market clearing prices for the national Α. 24 products are used in the end product price formula

equations and used to determine when supply and demand

- are equal, that's the market clearing price, so the

  price model varies in the price for the supply and the

  demand and when it converges on the model the price

  falls out of that balancing.
  - Q. And I think what you said about two minutes ago, you are saying that that is one market clearing price, not different market clearing prices, per se, nonfat dry milk versus cheese?
  - A. There are market clearing prices found for nonfat dry milk, cheese.
    - Q. I'm sorry?
- 12 A. Yes, based on their supply and demand equation.
- Q. So there's basically a different market clearing price for each product?
- 15 A. Yes.

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- Q. I'm sorry, I misunderstood. I thought I heard national, so I apologize. And what about -- and maybe --
- 19 A. They're national --
- 20 O. Okay.
- A. -- prices of nonfat dry milk cheese, they're not regional prices.
- Q. They're not. So would there be market clearing prices that are different by region or not?
- A. Not that are determined in the model in the

- sense of varying supply and demand and finding price,
  no. The regional prices are the class prices that are
  determined by the end product price formulas that are
  used to determine the blend price, and then the blend
  price is used to drive the all-milk price on the farm
  level.
  - Q. How quickly do regulated milk prices changes pass through to the retail level in the analysis?
  - A. This is the annual model, and we don't assume anything about the retail level or passing through to it, but any change that occurs in the model can be seen in that year or the following year depending on whether it's lagged or not, but --
    - Q. Is there a lag?
  - A. For certain things there are lags.
  - Q. So between the farm and retail transition there could be a lag?
    - A. There aren't retail prices.
    - O. In that model at all?
- 20 A. In that level.

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- Q. Do dairy exports increase as a result of more milk or as a result of lower prices in the analysis?
  - A. I'm sorry, can you repeat the question?
- Q. I'm turning to exports now, and I'll certainly repeat the question.

Do dairy exports increase as a result of more milk or as a result of lower prices in the analysis?

- A. Which analysis are you specifically --
- Q. I'm talking about the model, the preliminary regulatory analysis.
  - A. So are you --

- Q. Let me ask the question a little different way: Are exports more buy-sensitive in domestic sales as used in the model?
- A. Oh, that's going to take me a second. So in the model we define exports for American cheese, other cheese and dry whey and butter. Each of them have their own sensitivities associated with them. In those equations we look at the price in the United States versus the price internationally. And as prices in the United States decrease we see more exports leaving the country and more imports, or more exports leaving the country. As to the price sensitivity of exports, the elasticities that we have defined are on price difference, and so to compare them to the own price elasiticities of the model would be difficult.
  - O. I'm sorry, I didn't --
- A. To compare them to the own price elasticities on demand in the United States, it would be an apples to apples comparison, so I can't specifically answer that

question at this point.

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- Q. I think this may be the universe to something you just said, but help me out. If there is more milk due to higher regulated prices, does that impact export versus domestic sales?
- A. I'm sorry, I just want to make sure I'm -- sorry.
  - Q. Don't apologize.
- 9 A. I apologize.
- 10 Q. I agree with the judge.
- 11 A. If the national dairy product prices are higher, there would be fewer exports.
- Q. So it would be fair to say that exports are not primarily supply driven that price plays a significant role?
- A. Yes, insofar as also the price is -international prices is a product of supply and demand
  internationally.
  - Q. So I'm going to switch subjects now and just signal back so you're not --
    - A. Thanks for the heads-up.
    - Q. Under the producer-handler proposal analysis,
      Proposal 3, does the market share of the
      producer-handlers change versus that of fully regulated
      handlers in the model?

- A. The producer-handlers market share was assumed exogenous in the forecast years, so their market share would change just based on as there's more milk in California, their market share would be smaller because they're not growing. But it's a fixed amount in the model going through the forecast years.
  - O. So now a different subject.
- A. Okay.
  - Q. Under my client's proposal of Dairy Institute of California, in looking at the model results

    California producer revenue still grows, yesterday is about \$70 million relative to the baseline. Which is, you know, approximately 10 percent of the increase under the proposal; is that correct?
    - A. Yes.
  - Q. So how does a much smaller increase in the California revenue and impact on consequently -- the impact on California milk outlet nonetheless translate to a more significant revenue impact in some of the federal milk order markets?
    - A. Can you repeat that question?
  - Q. Absolutely. Recognizing that our proposal has a smaller impact but still a positive impact on dairy farmers in California, how does that smaller increase in California revenue and its impact on California milk

1 output relative to the cooperative proposal nonetheless 2 translate into a larger revenue impact in some of the 3 federal milk order markets? 4 Α. I'm going to start off by defining the producer revenue here in tables -- they are the all-milk prices. 5 6 JUDGE CLIFTON: Which page are you on? 7 THE WITNESS: Page 43. I was looking at Table B55. 9 JUDGE CLIFTON: Let us get there. So you are 10 in Exhibit 5. 11 THE WITNESS: Maybe 6. No, 5. 12 JUDGE CLIFTON: At the top of the page of 43? 13 THE WITNESS: Correct. 14 JUDGE CLIFTON: Okay. 15 THE WITNESS: Statistically Mr. English was referring to. Producer revenues are the all-milk prices 16 17 in those regions multiplied by milk production or milk marketing. Sorry. So in each region the all-milk 18 19 price -- the amount of production in each region is 20 affected by its own milk price. And how the production 21 was affected in that region in some cases might be 22 larger and/or smaller than the cooperatives based on its 23 effects on their blend prices, because the all-milk 24 prices are tagged to those blend prices in the order 25 that's most closely associated with the region.

So the movements, the relative movements of, say, there's increase in production and because there is an increase in the all-milk price, if those movements are higher in that region than they were in cooperatives, then there would be a larger impact on those producer revenues in that region. How the all-milk prices would increase or how much they would increase would be based on how much their blend prices increased or decreased. Just using examples here.

So in some of the federal orders the prices were more affected where their blend price was more affected than in the cooperatives' proposals due to how that order and the price effects that were occurring for it. So the increases in cheddar cheese and dry whey in an order that's very heavily in cheese would be much more affected than an order that maybe has a mixed batch of different products. And so you are seeing more balancing effect of the cheese price increases in the butter, nonfat dry milk price. Does that answer your --

MR. ENGLISH: Q. Thank you very much. So subject to whatever data may or may not be available that we requested, and obviously subject to questions after other participants, I am done and I thank you very much.

JUDGE CLIFTON: It's a pleasure to watch both

Τ	of you in action. All right. Let's talk about whether
2	you want to opine about the actual production of
3	California milk that was used for the modeling for the
4	years I said actual, projected, if you have figures,
5	but with regard to 2014, 2015, 2016. Were you able to
6	dig that out in answer to Mr. Beshore's question?
7	THE WITNESS: We are looking into it at this
8	point. I have not dug it out at this point. We need to
9	make sure that all of the data that we would be
10	releasing publicly and is something that we can release
11	publicly and, too, he had to double-check that.
12	So really earliest would be tomorrow. Also, I
13	don't have the tables built that they're asking for, so
14	I would need to have some time to do that.
15	JUDGE CLIFTON: All right. Very good. And
16	then actually California production for 2013.
17	THE WITNESS: Same answer.
18	JUDGE CLIFTON: Very good. Now, before I ask
19	for the next person who would ask you questions, are
20	there any areas you want to go back to based on the
21	territory covered by Mr. English and Mr. Beshore?
22	THE WITNESS: No.
23	JUDGE CLIFTON: Then who else would have
24	questions for this witness?
25	MR. VETNE: John Vetne, representative for

1 What I have are questions which would clarify Hilmar. in my mind, okay, because I feel like a fourth-grader 2 3 sitting in a college class, so bear with me. CROSS-EXAMINATION 4 BY MR. VETNE: 5 6 The question-and-the-answer response to some 7 questions from Mr. Beshore you referred to depooled milk referring to a practice in the Federal order system. you recall that? 9 10 Milk not pooled, yes. 11 Ο. Milk not pooled. Okay. And then I think you 12 answered with respect to that milk that it is assigned or allocated to Class II, III or IV as if pooled? 13 14 Α. Yes. 15 Is that correct? Q. 16 Α. Or its counterpart. 17 Correct me if I'm wrong, but I understood that Q. to mean that you accounted for that milk as if used to 18 19 produce ice cream or sour cream or butter or powder or 20 cheese. Is that what it means by assigned to Class II, 21 III or IV? 22 Α. Yes. 23 And your answer did not include, I hope Ο. Okav. 24 this is also right, assigning a value. When we refer to

Class II my mind frequently moves to, you know, a

- A. I do not recall my answer well enough to say.
- Q. Okay. Well, if I were to ask it originally, when you refer to milk not pooled and it's assigned, does the model impute a regulated Class II, III or IV price to it?
- A. To estimate the amount of milk going to Class II, III and IV for the orders the -- that's a variable word. We're attempting to forecast that variable, that amount includes the depooled milk or the milk not pooled. So in the estimation or what's driving that forecast, they're based on certain economic variables, and in the class allocations those variables for the most part are the price relationships between the national product prices and the class prices, original of them.
- Q. The objective, however, in allocating or assigning is the model puts not pooled milk into certain uses, uses which we call Class II, III and IV?
- A. Correct.

Q. Tell me if I'm correct again in what I heard, your dialogue with Mr. English. The model assumes no restrictions in plant capacity; is that correct?

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- The model uses historic data, which how much plant capacity there is limits how much can be produced of any particular product or amount of milk going into a particular class for that product that's related to that class, and so implicitly, yes, that's there, but, no, explicitly there is no constraint.
- Ο. So if the model observes -- or if the history observes a certain volume going -- of milk used to produce a certain product, the model assumes that capacity is available in that region for that price?
- It assumes -- I wouldn't say it assumes a capacity, but the growth of a product or amount of milk going into a product that we've seen historically is affected by capacity.
- Okay. So the plant capacity may be more than Ο. history has observed. Is that in the model, you know? If the period -- what is it, through 2013, you have a month or a year highest use of milk in Class III in a certain region, the model assumes -- tell me I'm wrong or just --
- I'm just listening to see if I can understand. Α. I'm trying.
  - Tell me if -- I am too. Q.
- The model assumes -- and I didn't mean "trying" as a double-meaning word. The model assumes that

there's at least that much capacity for that product in that market, there may be more capacity?

- A. I wouldn't even go that far as to say that it's even assuming that.
- Q. Okay. Tell me how the model, if at all, would have handled the following scenario. Assume that during that period of, say, '07 and '08 there was a significant volume of California milk that moved out of state to manufacturing plants elsewhere in Mexico, Texas, Arizona, and it wasn't pooled out of state, and it may or may not have been pooled to California. Would the model capture that someplace?
- A. Yes. So I'm guessing you would like an explanation.
- Q. Well, the production in California, you have that information?
- A. Yes. So what we did is we looked at state of origin data for the order, so when it was moving into a Federal order if the movement was greater than 1 percent of the pool that it was moving into or greater than 1 percent of the region that it was moving out of we modeled it. And in California's case we had milk moving -- we had milk moving into order 131, an unregulated region, based on past relationships and also obviously going into California.

- Q. You said if it moved into a Federal order a certain percentage, so note and did something. If it moved into a Federal order and wasn't included on any federal handlers --
- A. Then it would have been modeled in the unregulated California milk movement.
- Q. Okay. So it could have been received in Texas, for example?
- A. But if it wasn't regulated then it's an unregulated pool.
  - Q. So if it wasn't included in a Southwest handler report it would have been included in the unregulated portion?
  - A. Yes.

- Q. Okay. So unregulated means something more than I hope?
  - A. Yes, it means -- unregulated, there are different levels or this is at least the way I like to think about the model. There's the farm level and the milk moves from that farm level to the processor level where it is classified, so there's kind of classification level and above that there's the national level where we're having these market clearing prices drop out. And on that this was the modeling, the movements from that farm level to that processor level,

1	and the unregulated pool or that twelfth pool that I
2	mentioned, which is not, I know, technically a pool, but
3	for simplicity's sake of giving it a term that is all
4	the unregulated milk in the country. It's not a
5	specific area, it's the unregulated milk in Idaho, it's
6	the unregulated milk in the Northeast, it's all
7	unregulated milk in the country.

- Q. Would it be correct or incorrect to say that all unregulated milk includes milk that has been voluntarily depooled or has that previously been accounted for before you get to the unregulated portion?
- A. In the case where we had milk not pooled data it was not included in the unregulated part, although I do acknowledge it as unregulated milk, but because we had the data and knew which class it was going into and forecasting milk not pooled on an annual basis is something extraordinarily difficult to do because it's more based on monthly price relationships, that we incorporated it in the model differently as part of the estimations for the Class II, III and IV.

And so technically, yes, it's unregulated, but it is accounted for in their respective orders, Class II, III and IV estimations.

Q. All-milk price and blend price, if I recall correctly you answered some questions I think it was by

1 Mr. English. Your response was the blend price is used 2 to determine the all-milk price at the farm level? 3 Α. Yes. 4 Are you using the term "blend price," you agree with that? Is blend price in that statement referred to 5 6 a reported Federal order blend price or something else? It is the Federal order blend price, that's Α. what I'm referring to. The all-milk prices -- the blend prices are based on the federal orders and the all-milk 9 10 prices are based on NASS's all-milk data that happened 11 at the state levels and those go back to the state 12 boundary milk production level. So while blend price -it's the relationship between the two. 13 JUDGE CLIFTON: Tell us what NASS is and what 14 15 that stands for and how it should look in the 16 transcript. 17 THE WITNESS: National Agricultural System Service and it should be N-A-S-S. 18 19 JUDGE CLIFTON: All caps. 20 THE WITNESS: Yes. 21 JUDGE CLIFTON: Capital N, capital A, capital S, capital S and no periods. 22 23 THE WITNESS: Correct. 24 MR. VETNE: Q. For the all-milk price to which 25 you refer, and which you report some of these tables,

- A. The all-milk price -- it's an estimated relationship between the blend price and the all-milk price. And what that historic relationship is, any -- we don't specifically look at payments to producers in the model, we use the all-milk price as a representative price that producers are receiving, and so the difference between the all-milk price and the blend price is representative in that estimation of.
- Q. Let me see if now I understand. The all-milk price that your model uses is the all-milk price that NASS reports historically?
  - A. Yes.

- Q. And the NASS all-milk price includes payments to producers of premiums in excess of Federal order blends as well as payments to producers below Federal order blends whenever and wherever that might occur?
- A. The all-milk price is the NASS survey price received of representative sales from producers to the first buyer and they include all grades and quantities. The average commodity raw milk, the price from the survey multiplied by the total quantity marketed theoretically should give the total cash receipts to the commodities for the raw milk.

- Q. So you are not responsible for deriving the all-milk price, you use it as a report?
  - A. Yes.

- Q. All right. Market clearing price you described as national market clearing price; correct?
  - A. Yes.
- Q. Which is essentially the Federal Order Class
  III or IV prices when you come right down to it; is that
  correct?
- A. The market clearing prices are for the national products, the national manufactured products, and those prices are then incorporated in the end product price formulas that move with the end price, the international market clearing prices.
- Q. So in your model it's a national price or national prices and it's on an annualized basis?
- A. The national prices are used as in our policy to determine the regional or the Federal order class prices and there is an economic relationship between those class prices or between the blend prices and the all-milk prices in the closely related region so that it is regionally -- it's a regional model and then price relationships between -- or the blend price relationships between the different regions that move the milk and then it works its way back up.

So you are talking about a circle, you are talking about starting at the top and going back down, but then it iterates and you come back to the regional all-milk prices which drive the milk movement or the milk production and then the milk movements are driven by the blend price relationships and then that's driven how much milk supply there is. It's an iterative process, it's dynamic.

- Q. I wonder if I'm thinking apples and --
- 10 A. And I'm thinking oranges.
- Q. You are thinking oranges here. The question was really I thought pretty simple.
- A. I'm sorry.

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- Q. Maybe I was trying to complicate it. When you use the term "market clearing prices" a couple times in your description, you are referring to a price that is A, national, and, B, annualized?
- 18 A. Yes.
- 19 Q. Okay.
- JUDGE CLIFTON: She gave you so much more,
  Mr. Vetne.
- MR. VETNE: Q. And the model -- let's say
  that, well, in California or Pacific Northwest
  manufacturers have a hard time getting and they don't
  get the average Class III or IV price, prices below

class for market clearing prices, the model doesn't factor that in. If there's a regional discount in the national price the model does nothing about that.

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What the model -- I would say no. Again, this Α. goes back to the other half of the loop. So the all-milk price that we have historically seen in California we use to determine how much milk is being produced, and then based on that price the milk is produced of certain quantity and then it moves into California, the unregulated region or Arizona, based on historic movements, and then from there the milk moves into the classes again based on price relationships and how much -- California, the effects of the California class prices affects the California blend price and the blend price affects the all-milk prices and the all-milk price affects how much production there is. How much production there is affects how much goes into the classes.

So those California end product price formula differences that yield different class prices affect that blend price and that blend price affects that all-milk price. And then that affects how much milk is nationally going to be added to Class III or Class IV or Class II to determine how much milk supply there is.

And so if there is -- the differences in those class

prices in California versus the class prices in other

federal orders is captured and then how much milk is

produced and allocated to those classes, which affects

the national supply of milk available.

So if as in some of these results we have seen

if there's an increase in the national supply, there's a

decrease in price on those.

- Q. Would it be correct to say that the model for status quo ante, the way things work?
  - A. Okay.

- Q. Before you added the proposals, that what you had referred to as the market clearing price in California would be the California Class 4a and 4b?

  Numeric 4a, 4b.
  - A. Yes, we use those there in California.
- Q. And when you measured the changes, say, onto the cooperative proposal, what you referred to as the market clearing price would be the federal Class III and IV prices as proposed?
- A. Well, just to clarify, the Class III, Class IV and the 4a and the 4b prices are not market clearing prices, they are the result of the market clearing prices, but -- I'm sorry, what was your question again?
- Q. In that case they're the result of -- well, they're determined based on the formulas?

1 Α. Yes. 2 A equals B, B equals C and then A equals C. 3 One comes before the other, but they're more or less interchangeable? 4 They're related, I think. 5 Α. Well, once you do the arithmetic and determine 6 7 what the market clearing price is, you get a bottom line, that bottom line becomes then the regulated price; 9 is that --10 Yes, but the class prices are a result of 11 multiple changes in market clearing prices, so the last 12 three prices is a result of cheese, whey and butter. Does your model do anything at all to assess or 13 O. provide a judgment on whether the market will clear in 14 15 California with Class III and IV prices that are a 16 dollar or so more than status quo ante, Class 4a and 4b 17 prices? It looks clear nationally. 18 Α. So it doesn't determine whether the market will 19 Ο. clear regionally in California? 20 21 Α. No. 22 Thank you. Q. 23 CROSS-EXAMINATION 24 BY MS. HANCOCK:

Good afternoon, Ms. Steeneck, did I say that

25

Q.

right? Steeneck?

- A. Yes.
- Q. I'm Nicole Hancock, for the record. I represent the California Producer-Handlers Association and Ponderosa, and if it's okay with you I'm just going to kind of jump around a little bit and ask you a couple of questions just so I can understand a little bit better the analysis that you did.

And this goes back what probably feels like quite a while ago now when you were talking with Mr. Beshore or I guess with your own counsel, as well, and you were describing the tables in the end of Exhibit 5 that are the numeric computation of your analysis; is that right?

- A. Yes.
- Q. And you had -- I think he walked you -- your counsel walked you through various tables and, for example, B1 on Exhibit 5, that's on page 26. What I wrote in my notes is that you said that that was the statistical uniform prices at 3.5 butterfat changes as compared to baseline proposals; is that right?
  - A. Baseline results, yes.
- Q. Baseline results. And the baseline results is where the numbers are right now under the state order system?

- A. Yes, they're the result that we set in relationship to the USDA Agricultural Service --
  - Q. Okay. So what the baseline would be projected to be if we continue under the state order system?
    - A. Yes.

- Q. And then so you are projecting out then the Federal order system as overlaid over the baseline for the state order system, what the differences in those values would be?
- A. Yes. I think I understand what you are asking, and, yes, I think the answer is yes.
- Q. I guess what I'm trying to clarify is you are also making projections of where you believe the state order system would be, your baseline number, where that would be in the future, as well? You are not using a status number as today's valuations and then project comparing that with Federal order numbers at a later date?
  - A. Correct.
- Q. Okay. And you did that for each of the four proposals, the first one being the cooperative proposal, the next one being the producer or the Dairy Institute's proposal, then the Producer-Handlers and then the Ponderosa's proposal; is that right?
- A. Yes, the baseline is the same for all.

- Q. Do you still have Exhibit 5 in front of you?
- A. Yes.

- Q. If you turn to page four, and this is under the section two, title and examination of the proposal. So you start off by interpreting what you understood the proposals to be and things that you took into account in making your valuations; is that fair?
- A. Yes.
- Q. So under producer-handlers you have a paragraph here that discusses -- that you adopted the definitions and pooling regulations for the producer-handlers in the cooperatives' proposal; right? Do you see where I'm at?
  - A. Yes.
- Q. And then you talk about their proposal, they have the small producer-handler proposal for the producer-handlers that would produce less than three million pounds a month; is that right?
  - A. Can you clarify your question?
- Q. So the second sentence you have included in the valuations the numbers that you were quantifying for producer-handlers, the small producer-handlers that were proposed under the cooperatives' proposal?
- A. I mean we're still considering any producer-handler or producer-handler under the cooperatives' proposal that fall under the three million

pounds per month.

- Q. Okay. So would it be producer-handlers that do not exist under the current baseline valuation but would be added in under the cooperatives' proposal for the small producer-handlers' definition?
- A. We used the producer-handlers that -- okay.

  Going to be a little more technical. The producer-handlers that qualified are Option 66 in California for main producer-handlers under the cooperatives' proposal and producer-handlers that qualify as Option 70 are then considered fully regulated under the cooperatives' proposal.
  - Q. Okay. So the ones that produce less than three million pounds a month, would those be the Option 66?
    - A. Yes.
  - Q. Producer-handlers. And the ones that produce more than that that operate with some exemptions and some regular quota and then the rest are regular production, that would be the Option 70?
    - A. Correct.
  - Q. So what I just want to clarify is how you net out the numbers here, that you are assuming that there would be some Option 66 producer-handlers in the cooperative proposal?
- 25 A. Yes.

- Q. Are you aware of -- did you quantify that based on today's numbers or are you anticipating that there would be additional people, producer-handlers, that would fall within that number?
  - A. We used today's number.
- Q. And then the last sentence there you say some who qualify as producer-handlers under the CDFA regulations would likely be ineligible for regulatory exemptions under the proposed federal milk marketing order, that would be Option 70 producers?
- A. Correct.

- Q. Let me make sure I have the right section. If you can turn to page 6, and we're still under the summary of the cooperatives' proposal and there's a section there entitled "Quota." It states, "The cooperatives' proposal retains the state's current quota system with joint administration under the USDA CDFA."

  Do you see that?
  - A. Yes.
- Q. It would be the state's current quota system absent the exempt quota; is that right? It wouldn't be as it is right now?
- A. That is true. So under the cooperatives' proposal any exempt quota for Option 70 holders under the way I modeled it would translate into the regular

quota, so --

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- Q. Okay. So when it says, "Retains the state's current quota system," you have taken what is currently under the baseline as exempt quota and converted it into regular quota for the cooperatives' proposal?
- A. Yes. For those producer-handlers that would fall under that, yes.
- Q. So all of the Option 70 exempt quota would be converted to regular quota?
  - A. Exactly.
- 11 Q. And then if we look on -- I moved on to page
- 7. This is where you begin the summary of the
- California Producer-Handlers Association proposal, do
- 14 you see under section B there?
- 15 A. Yes.
  - Q. And it says, "Under the current CDFA provisions producer-handlers do not participate in the marketwide pool on the volume of exempt quota help." Do you see that? The second -- or the first sentence there under "exempt quota"?
- 21 A. Yes.
- Q. So does that mean Option 70 producer-handlers?
- 23 A. Yes.
- Q. Now, you are not referring to any of the option 66?

A. No.

- Q. And then go down under Ponderosa Dairy, the proposal under the cooperatives or under the cooperatives' proposal, it would allow the out-of-state producers supplying the in-state processors to be paid based on the non-quota blend price; is that right?
  - A. Yes.
- Q. So that would be a lower price than what they can -- what they're paid under the current CDFA system?
- A. They're -- while I'm trying very hard, the data as to what the current out-of-state producers are being paid is unavailable, so I can't speculate whether that's above or below.
- Q. The non-quota blend price first removes away the quota and then takes what's left after quota has been deducted out of the pool, and then it's paid out of that blend price; is that right?
- A. Yes, the non-quota price, blend price, is based off of the pool value after the quota value has been taken off the top of the pool.
- Q. So I wanted to dig into a little bit further into some of the numbers on your charts to just understand them a little bit better. Just one second. And I can get you an extra copy. I think there's some more over there, if need be, because we want to be able

- 1 to put these side by side to just look at what some of
- these numbers reveal. If you look at, for example,
- 3 Table B1 in Exhibit 5 on page 26.
- 4 A. I'm sorry, B1?
- 5 Q. B1, so just start in at the very first table.
- 6 And is yours double-sided?
  - A. Yes.
- 8 Q. It makes it a little difficult to compare
- 9 again. Grab another one if you would like. I'm trying
- 10 to compare it against B33, which is what I understand to
- 11 be the same -- or, I'm sorry, B17, let's start there.
- 12 B17 and B1. So the statistical uniform prices at 3.5
- 13 butterfat under both the cooperatives' proposal and the
- 14 producer-handlers' proposal? Would it be helpful if I
- 15 gave you --
- 16 A. I got an extra copy.
- 17 Q. Okay.
- 18 A. Okay.
- 19 Q. Can you start off by just telling me what this
- 20 chart in B1 reflects?
- 21 A. It reflects the statistical uniform price
- changes away from the baseline at 3.5 percent butterfat
- 23 for the different pools.
- Q. So the one in Table 1 is under the
- 25 cooperatives' proposal, what the numbers would be as

- compared as to the baseline numbers, what it would be under the state order system?
  - A. Correct.

- Q. And then the same with Table B17, is that the same analysis but with respect to the producer-handlers' proposal?
  - A. Yes.
- Q. Okay. And then if you flip to B33, is that the same analysis, is that the same analysis then with respect to Ponderosa Dairy's proposal?
  - A. Yes.
- Q. So you have just taken each one of the proposals and done the same analysis and put them in their own charts?
- A. Well, not the exact same analysis, but essentially I produced the same results in the tables for comparison use. I mean, for each proposal they had different nuances and I analyzed the proposals as written.
- Q. So it's an evaluation of the same type of data, but with respect to each proposal that was written, whatever changes that would have an effect on in that specific table?
- A. Yes.
- Q. So if you were measuring the statistical

- uniform prices at 3.5 butterfat, then you look at the 1 2 proposal and whether that would have any impact on it 3 based on the proposal you are looking at? Α. 4 Yes. So under Table B1, if we look at the average 5 Ο. 6 column, it has a negative 12 cents per hundredweight for 7 the Northeast statistical uniform price? Am I reading that correctly? Α. Yes. 10 And then it goes all the way down and then you 11 evaluate the California statistical uniform price, and 12 that's 94 cents per hundredweight for the average? Α. 13 Yes. So then if I look at Table B1 and then I look 14 Ο. 15 at the same table for the same analysis for the California Producer-Handlers, which is in Table B17, the 16 17 numbers -- if you look at the last column that has the average and then the minimum and maximum range, they're 18 19 identical. Do you see that? 20 Α. Yes. 21 Can you help me understand why the Q.
  - Q. Can you help me understand why the producer-handlers' proposal would have an identical impact or measurement against the baseline as the cooperatives' proposal?

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25 A. The producer-handlers' proposal was -- it did

1	not have a complete set of order language associated			
2	with it and was modeled in this analysis, is a response			
3	to the cooperatives' proposal and so an adjustment off			
4	the cooperatives' proposal was made for the			
5	producer-handlers' analysis where Option 70 producer's			
6	milk would be essentially grandfathered in under the			
7	producer-handler definition as that is my understanding			
8	of the producer-handlers' market. And the differences			
9	in the results were so small that the rounded			
10	differences between the results are the same.			

- Q. So when you say the differences in the results were so small, are you referring to the differences between the Producer-Handler Association's proposal as compared to the baseline?
  - A. Yes.

- Q. So when I look at the tables that reflect the Producer-Handlers Association analysis, you have really taken, first, the cooperatives' proposal and then overlay on top of that the difference that would occur with the producer-handlers; is that right?
  - A. Yes.
- Q. So it's not -- if I look at these it's not -- if I look at Table B17, this isn't saying it's 12 cents a hundredweight for the average difference as compared to the baseline, is it?

1 A. Yes, the 12 cent per hundredweight is the difference from the baseline.

- Q. With the cooperative proposal; right?
- A. B17 also includes the adjustments from including Option 70 producer-handlers as producer-handlers under the Federal order.
  - Q. Okay. So can that also then be stated as it has a zero impact as compared -- the producer-handlers' proposal itself has a zero impact against the baseline if you account for the cooperatives' impact?
  - A. I wouldn't necessarily say zero, because when I compared them they aren't exactly the same, but when you round them they are.
  - Q. Okay. So what do you mean -- because the numbers look exactly the same to me.
  - A. So, for example, if I got a result of .045 that would result or that would be rounded to .05, and if I got a result of .047, that would also be rounded to .05, so while they might not be exactly the same, when they're rounded they're the same.
  - Q. So if you take the decimal point out far enough there might be differences, but for statistical purposes and the rounding here --
    - A. They're the same.
- Q. They're the same? So I just want to clarify,

1	so if the way that I can say this I'm trying to
2	figure out the correct verbiage. Is the way I can say
3	this is that there's no if I'm looking at Table B1
4	with the cooperative proposal and Table B17 with the
5	producer-handler proposal, is the way I can explain this
6	to say that there is the producer-handlers do not
7	have any statistical wait. Producer-handlers do not
8	have any additional statistical impact beyond what the

cooperatives' proposal would be?

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- I cannot say whether that's the statistical I haven't necessarily run that analysis to say whether they're statistically different from one another, so --
- I guess what I'm trying to dig into is are there other factors that would create -- that would affect these numbers that I'm not thinking of here? So if there's 12 cents per hundredweight impact with the cooperatives' proposal and there's a 12 cent per hundredweight impact with the producer-handlers' proposal, is it fair to say that they're one and the same impact?
- Well, I mean, that 12-cent impact could be Α. anywhere from 11.5 cents on -- for example, let's just say it's 11.5 cents on the cooperative. I don't know if that's the case, but just for the sake of this let's say

- 1 it's 11.5 cents. And then for the producer-handler one
- 2 that could be 12.45 cents. Are those statistically
- different numbers? I haven't run that analysis, but do
- 4 they round both to 12 cents, yes.
- Q. Okay. So let me look down to the next table,
- 6 because maybe this helps give an example of what I think
- 7 you are describing.
- 8 So if you look at Table B2 and Table B18, and
- 9 if we look at the Southeast blend price, so the fourth
- 10 line down.
- 11 A. B18 and --
- 12 Q. B2 and B18.
- 13 A. Okay.
- Q. And the average under the cooperatives'
- 15 proposal for the Southeast blend price at the test
- change is negative .26 cents and negative 26 cents per
- 17 hundredweight; is that correct?
- 18 A. Yes.
- 19 O. And then if we look at the producer-handlers'
- 20 proposal it's negative 25 cents per hundredweight?
- 21 A. Yes.
- Q. So 1/100 -- do I have my decimals right?
- 23 1/100th would be the difference?
- 24 A. Yes.
- 25 Q. So is that what you mean when there could be

- rounding, price variations that have some rounding differences, but generally they would be within the same range?
- A. Again, that would be one is 25.5 cents and so it's rounding to 26 and the other one could be 25.45 cents and it's rounding to 25. So they could be very close or they could be very far away. Not very far away, but the opposite end of the rounding spectrum.
- Q. Can you move to Table B12? And this is the California Class Utilization Changes. Can you tell me what this number implies, what this chart implied in B12?
- A. It shows the California Class Utilization
  Changes under the cooperative proposal away from the baseline.
- Q. Wait. I'm sorry. Say that one more time.
- A. So these are the changes from the baseline in the California Class Utilization under the cooperatives' proposal.
  - Q. So it would be 8 per Class I, the average would be 848 million pounds?
- A. Correct.
- Q. As compared to what's currently --
- 24 A. Yes.

25 Q. -- under the state order system?

1 A. Yes.

- Q. Or what would be projected under those years?
- 3 A. Yes.
  - Q. And then the table before that, Table B11, at that point we're looking at Class I prices. If you look at under the Class I prices comparing baseline to what's in these charts, that's showing what -- for the cooperative proposal that would show once the exempt quota if it was converted into regular quota; is that right?
    - A. Yes, it would include that change and all of the other changes proposed by the cooperatives' proposal.
    - Q. Did you do any -- we're talking about the wholesale -- impact on the wholesale prices.

Do you know how you took into account or did you take into account any of the producers or any of the exempt quota production? Do you know how you accounted for any of that?

- A. Exempt quota. So production in California in total is accounted for in the region, so that would include any milk produced state, whether it be all of it or the whole kit and caboodle including producer-handlers.
- O. Look one more time at the charts. If we move

- to Ponderosa's charts, which begin on page 36 at Table B33.
  - A. Okay.

- Q. And, again, is that similar to the producer-handler analysis where you have overlaid the Ponderosa proposal over the cooperative proposal?
  - A. Yes.
- Q. So it would be any additional impact on the analysis looking through the lens of just the Ponderosa proposal up against the backdrop of the cooperatives' proposal?
- A. Yes.
- Q. And you didn't do any of that same overlaying over the Dairy Institute proposal?
  - A. The Dairy Institute submitted their own separate language in total.
  - Q. So nothing that allowed us to do that analysis if there was some preservation -- if there was some preservation of quota in the Dairy Institute's proposal, as well; is that right?
  - A. They preserve a quota and a non-quota pool is my understanding, so --
  - Q. But we don't -- there is no analysis that's been done for any -- and I guess I'm saying this from the producer-handler side and Ponderosa. We've asked to

1 have the quota, the exact quota preserved as part of any 2 quota system, whether it be in the Dairy Institute's 3 proposal or under the cooperatives' proposal, so the data that we have just allows us to look at the impact 4 versus the cooperatives, but not Dairy Institute? 5 6 That is correct, because it was modeled as a 7 response to the cooperatives' proposal, not the Dairy 8 Institute's. Q. Okay. Thank you. 10 JUDGE CLIFTON: Yes. 11 REDIRECT EXAMINATION 12 BY MS. TAYLOR: This is Erin Taylor. Ms. Steeneck, I just want 13 Ο. 14 to ask a clarifying question on the record so everyone 15 is clear in regards to Table B12, that title California 16 Class Utilization Changes under the cooperative 17 proposal. I just want to make sure it's clear for everyone what is incorporated in the utilization 18 In the baseline the utilization numbers that 19 you used were from CDFA, and that was their class 20 21 utilization based on what was in the pool? 22 Α. Correct. 23 So that doesn't include any milk, out-of-state Ο. 24 milk, for example, that might be sold in California but 25 not fall under their regulations that might be Class I?

A. Correct.

- Q. So the changes to the baseline, then an increase might be because you are incorporating those Class I sales now as regulated?
- A. Correct. Those Class I sales, that large increase in Class I sales that you are saying is due to the producer-handler milk, that's Class I and out-of-state Class I milk being regulated under California instead of falling into the unregulated pool as Class I.
- Q. So not necessarily any additional actual Class I sales?
- 13 A. No.

JUDGE CLIFTON: I always have trouble when the question said "so not" and the answer was yes. So let's try that again just so I'm sure.

THE WITNESS: I can answer the whole question with a statement instead of a one-word answer. The Class I sales in B12, Table B12, represent the increase in Class I sales and that increase is due to milk now being pooled under the California regulations that was not previously pooled under the California regulations.

JUDGE CLIFTON: Now, I propose that we take a break, but I want to find out if there are producers here who would like to testify prior to our resuming

- 1 this witness' testimony. If you are such a person would 2 you come to the microphone now and say so. If you are a 3 producer who would like to get his or her testimony in 4 today. I was promised two. Where are you? Did we lose them at lunch? 5 6 MR. FRANCIS: I think they left. JUDGE CLIFTON: I'm sorry, I hope they'll come back. I should have earlier in the day identified producers who wanted to get on that day and I neglected 9 10 to do that. Mr. English. 11 MR. ENGLISH: Your Honor, if you'll indulge me, 12 I know you want to take a break, but I want to follow 13 immediately on that before we do. 14 RECROSS-EXAMINATION BY MR. ENGLISH: 15 16 I really appreciate that last answer and I 17 think it suggests something, that what's in B12 includes a couple of different things, I think. One, it would 18 19 include out-of-state milk that is today received at Class I bottlers in California? 20
- 21 A. Yes.
- 22 O. Correct?
- 23 A. Yes.
- Q. And, two, it would include milk that might be received at a plant that today is either not subject to

1	California, not regulated at all and may become a plant			
2	under the pool plant under the cooperatives'			
3	proposal. There's a plant in Clark County. I mean not			
4	Clark County, that's the wrong county. In Nevada that'			
5	included in the cooperatives' proposal that could becom			
6	a pool plant; correct?			
7	A. It includes the out-of-state Class I sales that			
8	are coming to California that would then be regulated.			
9	Q. And that could include not just milk that's			
10	being received by California plants, but milk that's			
11	being received in plants outside of California that			
12	could become regulated under the cooperative proposal?			
13	A. Let me think about that. I need to think about			
14	that example.			
15	Q. I'm not looking for confidential information.			
16	I'm just trying to get a general answer. All right.			
17	Thank you.			
18	JUDGE CLIFTON: You're welcome. So we'll			
19	either taken 10 minutes or 15 and then we'll come back			
20	and we'll come right here where we left off. I want a			
21	show of hands. How many would prefer 10 minutes, how			
22	many would 15? 15. All right. Please be back and			
23	ready to go at 3:45.			
24	(Recess taken.)			

JUDGE CLIFTON: It's time, folks. If you don't

	want to sit down just please be quiet. All right.			
2	Let's go back on the record. We are back on the record			
3	at 3:46.			
4	I have a hypothetical question for everyone			
5	from the Agricultural Marketing Service. You decide			
6	among yourselves who will respond. If Ms. Hancock			
7	wanted the production of a table that would reflect what			
8	she wishes she had, which would be the Ponderosa's			
9	proposal laid over the second proposal, to whom would			
10	she address that question? I'm not saying it can be			
11	done. I'm merely saying if she wanted to ask for that,			
12	to whom would she address that request?			
13	MR. FRANCIS: This is Will Francis,			
14	Agricultural Marketing Service. You can talk to me and			
15	we can talk about it.			
16	JUDGE CLIFTON: All right. Are there any dairy			
17	farmers, producers who would like to be heard yet			
18	today?			
19	There are none.			
20	I would like the witness to have the			
21	opportunity to clarify anything that she would like to			
22	at this point before we go on with further questions.			
23	THE WITNESS: Two things. First, the last time			
24	right as we were finishing the questioning before the			
25	break I was referring to Class I sales when I meant to			

1	refer to Class I utilization. Furthermore, the Class I			
2	sales increase also would include any decreases or it			
3	would include also changes relative to the price			
4	response in the region, not just producer-handler sales			
5	coming, being regulated and out-of-state milk being			
6	regulated.			
7	JUDGE CLIFTON: Who would like to ask any			
8	questions just on those items, just on that			
9	information?			
10	No one.			
11	All right. Who would be the next person to			
12	question this witness?			
13	MR. VLAHOS: John Vlahos.			
14	CROSS-EXAMINATION			
15	BY MR. VLAHOS:			
16	Q. Good afternoon. I represent with Mark Beshore			
17	and the co-ops the proponents of Proposal No. 1. I just			
18	have a couple few clarifying questions. In response to			
19	some questioning by Mr. English, I believe that you			
20	testified in essence that the non-quota blend price in			
21	the co-ops' proposal was calculated after deduction of			
22	the quota premiums; correct?			
23	A. Yes.			
24	Q. Mr. English I think then asked you whether you			
25	were familiar with any similar deduction in any other			

federal marketing orders, and I believe you answered you
were not; correct?

- A. Yes, I believe that was my answer.
- Q. Now, you were probably, I'm quite sure, familiar with the provisions with Section 1410D on the 2014 Farm Bill, and just I'm not going to ask you to repeat it or anything, but I'm going to read that to you and ask you a couple questions about it. That's actually provided, "Upon petition approval California dairy producers in the matter provided in section 8C of the Agricultural Adjustment Act Citation reenacted with the amendments by the Agriculture Marketing Improvement Act of 1937, the Secretary shall designate the state of California as a separate federal milk marketing order."

Now, I'm going to focus on the next sentence. The next sentence says, "The order covering California shall have the right to reblend and distribute order receipts to recognize quota value." Are you familiar with that language?

A. Yes.

- Q. Now, to your knowledge are there any other federal milk marketing orders that are subject to a similar congressional direction?
- A. I'm not here to testify on whether or not there are or there aren't, I'm here to testify on the model.

Are you familiar, yourself, personally, with 1 Ο. 2 them, whether you are prepared to testify or not? 3 Α. Am I familiar with any --4 Ο. Do you know of any other similar congressional direction applied to other federal milk 5 marketing orders? 6 Α. Not that I'm aware of. MR. VLAHOS: Thank you. That's all the questions I have. 9 10 JUDGE CLIFTON: Is there anyone else who has 11 questions for this witness? 12 MR. MILTNER: Yes, please. 13 CROSS-EXAMINATION 14 BY MR. MILTNER: 15 I'm Ryan Miltner on behalf of Select Milk 16 Producers, and I have a whole list of questions, some of 17 which have already been addressed, so if you'll bear with me while I cull through them. 18 19 Ms. Steeneck, when you were giving your opening 20 statement you described this model as annual, regional and dynamic, so let me I guess state my understanding of 21 those three modifiers and you can tell me where I'm 22 23 wrong. Okay? 24 Α. Okay. 25 Ο. So an annual model just means that we don't see

- A. Yes, it uses annual time.
- Q. Tell me what is regional about this model? I understand it creates output for each of the different milk zones that you have described, the various federal zones, California and the unregulated region, but I guess when I see regional or I hear you describe it as regional, are the individual impacts measurable region by region, first of all?
- A. Most of them are. Some of them are only nationally.
- Q. Specifically looking at regional impacts, does this model measure the responsive producers in each individual region to the changes that are input into the model?
  - A. Yes.

- Q. Specifically with respect to existing Federal orders, when a change is made to the California pool, let's say, can your model describe specifically the responses that producers will make in terms of not just the volume of milk produced, but the marketing decisions that the aggregate -- that's getting convoluted.
- A. Let's do one question at a time.

- Q. Yeah, let's back that up. You input changes into the California pool?
  - A. Well, I make adjustments based on the proposal and then those changes cause different results, which then simultaneously are sought for in the model.
  - Q. Okay. So when you are looking at any individual Federal order after you have modified the model, can you see specifically and isolate the producer response, production response changes order by order?
    - A. That is what we have done here.
  - Q. Okay. Let me walk through then some specific changes in the model, or I guess correct me if I'm inarticulate, but the changes you make to the California pool based on the proposals and how they work their way through the other orders.
    - A. Sure.

- Q. You have described that the cooperative proposal results in more producer revenue to the California producers, which the model projects additional milk production and responds to that; correct?
  - A. Additional milk production, yes.
    - O. Which results in?
- A. But just to clarify, the additional production is in California.

- O. It is in California?
- 2 A. Mainly.

- Q. Mainly, right. So when that additional production works its way through the model we have additional production of milk products including those that are surveyed by AMS; correct?
  - A. Correct.
- Q. And that is what is driving the lower prices reflected in the tables you have put into evidence; correct?
- A. Correct.
- Q. So taking that an additional step, I guess, the additional -- the increase in the minimum prices that California handlers will pay for milk, does that increase in milk cost show up in the model anywhere?
  - A. Can you repeat the question?
- Q. Sure. Let's take a plant manufacturing cheese right now located in California, sourcing its milk from California farms. Under the cooperative proposal is it your understanding that that plant will pay the Federal Class III price for their milk?
- A. Under the cooperative proposal the cheese-processing plant would pay at minimum the Class III price.
- Q. Okay. When that is put into the model, when

the cooperative proposal is put into the model, how does the model reflect that those plants will have a higher milk acquisition cost?

A. Because we do not find a statistically significant relationship between the California class prices as they are currently under the CDFA regulations and the class utilizations, they were not included in the amount of milk that was driven into those classes. However, in California the Class III price under the federal milk marketing orders at 3.5 would decrease on average due to the larger amount of -- in your example cheese being produced, so the decrease in the cheddar cheese price versus the decrease in the nonfat dry milk prices is what is driving the milk.

So how that relationship, which I don't have in front of me, is how it gets incorporated on a national level, but California specifically, how much is going into Class III based on the class prices is -- I couldn't find a statistical relationship.

- Q. Would you say that the California Class 3 price decreases, is that a decrease relative to the Federal Class III price in the absence of these proposals or?
- A. The California Class 3 price for the Federal orders now versus under the proposals, it increases.
  - Q. So that's using the current federal formulas

- 1 and you are not comparing that to the California 4b 2 price? 3 Α. Correct. If a plant is currently paying the California 4 4b price and will be paying the Federal Class III price, 5 does your model -- does the model take -- I guess does 6 7 the model report any increase in the surveyed cheddar cheese price as a result of that? The surveyed cheddar cheese price is a national 9 Α. 10 11
  - price and we're showing a decrease in that price due to the increase in production in cheddar cheese. I forgot your question.
- So forget my question, maybe I can break it 13 Q. 14 down.
  - Α. Okay.

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- You are showing, you said, that it shows a O. decrease in the reported cheddar cheese price because of additional production?
- Α. Correct.
- Does the model show any offsetting increase in the cheddar cheese price as a result of plants in California paying more for their low milk supply?
- Explicitly, no; implicitly, all of it is. Α. of the effects come through the model, so -- but the amount of milk going into Class 3 and moving on to

- Q. Based on what you just answered, is it fair to say that the change in the surveyed cheddar cheese price, the decrease in that price that in the model shows is the net result, or -- yeah, is the net result of increased production of milk, but also takes into account any litany of factors that the model takes into account and that you cannot separate out any individual impact on that net price decrease?
  - A. Yes.
- Q. Okay. I'm going to completely change gears now.
- 17 A. Okay.

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- Q. Are you at least generally aware of the recent price formula adjustment adopted by CDFA?
  - A. I am aware.
- Q. Does that price adjustment factor into the model in any way, whatsoever?
- A. The adjustment occurred after we had already done our analysis, and, furthermore, it's a temporary adjustment that only lasts my understanding is a year,

and so our analysis doesn't start until 2017 for the impact analysis, so it wouldn't have been started by the time our analysis starts.

O. So no?

- A. Correct.
- Q. Hypothetically would the model be able to presume or be set up in such a way that the price adjustment recently adopted by California would be assumed to continue on indefinitely and, therefore, measure the proposals against a baseline that includes the current price formulas for California?
- A. I think we -- off the top of my head my answer would be that would be something that we could model, but I really haven't thoroughly thought it through, so -- but it would take an extensive amount of work.
- Q. Okay. That's fair. I guess if one -- if a participant in the hearing, or someone otherwise affected by these proposals, wanted to measure the impact of the cooperative proposal or the Dairy Institute proposal against what otherwise would be the reality and we were to assume that the price changes adopted by CDFA were to continue past the stated one-year period, is there a good method that you might suggest one could make that comparison using the data we have available to us right now?

Would it be all right if I spoke to one of my 1 Α. 2 assistants for a moment or Roger Cryan? 3 Q. Please. JUDGE CLIFTON: Yes, now you don't necessarily 4 5 have to answer that question tonight -- today. You are 6 here again tomorrow. MR. VLAHOS: We'll be here a lot. JUDGE CLIFTON: So you are welcome to stop and 8 9 confer with them, but this is not something that you can 10 eyeball and figure out in ten minutes, so I think you've 11 laid it out there, Mr. Miltner, and now I think you 12 should go on to your next questions. And, yes, you may 13 talk with them, but not right this minute. 14 THE WITNESS: All right. I will get back to 15 you. MR. VLAHOS: Okay. Thank you. 16 17 JUDGE CLIFTON: I was thinking his next question would be to ask how many man hours went into 18 19 the production of Exhibits 5 and 6. 20 THE WITNESS: Multiple years. 21 JUDGE CLIFTON: Multiple years. THE WITNESS: Yes, the development of those 22 23 models, a significant amount of time. 24 MR. VLAHOS: Q. Okay. Changing gears again. 25 Table B11, it's page 29 on Exhibit 5. And we're both in

1 agreement that other than Class I prices, the other 2 classified prices for the federal orders are identical 3 across the orders? At 3.5? 4 Α. 5 At 3.5, yes. So Table B11 is at test? Q. 6 Α. Correct. Can you offer any insight for us as to the wide Ο. discrepancy in the impacts that test across the classes? 9 Α. We used historic test data, fat and nonfat or 10 where data was available to come up with the at test in 11 each class and adjusted the dry -- not adjusted, 12 calculated the class 30 or the at test prices based on 13 those historic averages of the test, so --MR. VLAHOS: I think that's all I have right 14 15 now, Your Honor, and if you have any questions of me 16 about the issues we've deferred just let me know. 17 THE WITNESS: Okay. 18 MR. VLAHOS: Thank you very much. 19 JUDGE CLIFTON: Who else has questions for this 20 witness? Mr. Beshore. And, yes, you are welcome to go 21 again even though you have had an opportunity to 22 question. 23 MR. BESHORE: Thank you, and I do have a few 24 questions that were mostly raised by some of the other

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questioners after me.

## RECROSS-EXAMINATION

2	BY	MR.	BESHORE
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Q. So, Ms. Steeneck, you were asked I think by -you were asked by Chip English about changes in the
Western unregulated area under some of the proposals.

UW area I think or the FW area, or both, I'm not sure.

So my question, what that led to in my mind, is could you describe -- I couldn't find it anywhere, although it might be in your exhibits, graphically or however they were determined, what universe of production is represented in the FW, which is I think former Western milk pool versus the UW, which is the unregulated Western milk pool?

- A. So if you go to Exhibit 6, page 2, back to -- I can't remember at this point who was asking me about this, but I was talking about the different levels, at least how I like to think about the levels in the model. This would be a farm level. What I refer to typically as pools is more at the processor order level. So there's only an unregulated pool with the pools or orders at that point. But at production on a farm level point it's broken out by region according to state as you can see here in Figure 1.
- Q. And so this Figure 1 represents production areas?

A. Yes.

- Q. And my eyes aren't sharp enough, but I don't think --
  - A. The unregulated region is Montana and Wyoming and the former Western is Idaho, Nevada and Utah.
  - Q. Thank you. So with respect to the producer, you're projecting impacts of the producer-handler proposal, Mr. English again asked you some questions about the Class I, if I understood it right, the Class I volumes that were projected there. And the characterization of a fixed amount or volume came up in that colloquy as I understood it. Can you clarify or explain what you kept fixed if you did in fact use that descriptor?
    - A. I did use that descriptor.
    - O. Okay. So what was fixed in that analysis?
  - A. So during the forecast years what we assumed was an amount of out-of-state milk moving into California that remained the same throughout the time period because we didn't have information on how to forecast how much milk would be entering the state. So that was assumed a three-year average of the most recent three years of the data. And then also the producer-handler milk and how much there has been historically, we used again a three-year average of the

- most recent three years to say, okay, looking back,

  Option 70 producer-handler milk has been approximately
  this much on average for the last three years and we
  have to use that as our then forecast, which forecast
  was fixed for this.
- Q. So that Option 70 volume then, was that just the volume related to the exempt quota or the aggregate volume of the producer-handlers, you know, their total volume of producer-handlers who operate under Option 70 with exempt quota?
- A. We looked at the total volume of the amount of milk that operates under Option 70 of the exempt quota and then we also looked for the cooperatives' proposal, how much nonfat solids that is, and said this much would then be turned into regular quota or additional regular quota, if I'm understanding your question.
- Q. Okay. Thank you. Now, there was some questions again by Mr. English I think, maybe Mr. Vetne also, with respect to market clearing prices or what was market clearing, and you made, if I understood it, a distinction between -- that the market clearing prices were, if I understood you, determined by the product prices and the national product price quantity price surveys?
  - A. The market clearing prices are the national

- 1 product prices. 2 Yes. Thank you. Okay. So the market clearing 3 prices are the national prices as reported of those commodities, dairy commodities; correct? 4 5 Α. Some of them, yes. 6 O. Some of them. The ones that are surveyed and 7 reported? Α. Yes. And then the class prices are derivative of 9 Ο. 10 that? Α. 11 Correct. 12 Determined after the fact? 0. 13 Yes. Α. Under the federal orders? 14 0. 15 Α. Yes. 16 Correct. So that when you were asked, you Ο. 17 know, are the Class III prices market clearing prices or Class IV prices market clearing prices and you made that 18 19 distinction that they were -- that the product prices were the actual factual market clearing prices set in 20 the marketplace at which the prices are freely 21 determined by supply and demand; correct? 22 23
  - Α. Yes.

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And then after those prices have been determined and the unregulated free marketplace federal

- formulas after the end of the month determined what
  those prices were at a 3.5 or at a regulated -- for the
  regulated minimums?
  - A. Well, in this case not the end of the month, but for the full year, but, yes.
  - Q. Okay. So a full year in your model, but in the month --
    - A. Yes.

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- Q. -- cycle.
- 10 A. That's how, yeah.
- 11 Q. Okay. I probably shouldn't go into this, but
  12 I'm going to try anyway. Statistically significant, the
  13 inability to identify statistically significant
  14 relationship between the California current CDFA minimum
  15 prices and volume used in those manufactured products of
  16 California, is that what you tried to relate
  17 statistically and could not?
- A. I did look for that relationship and could not find it.
  - Q. Okay. And you know as an economist and econometrician, I guess, just tell me what that means what you look for a relationship and you can't find it.
  - A. Well, first of all, as an econometrician we turn to economic theory to help guide us as to where we should be looking for relationships, and according to

economic theory the -- okay. This is going to be difficult. I'm not allowed to draw pictures.

- Q. Actually, if you have a picture to draw I would propose that you make it an exhibit if it helps.
  - A. No, I don't want to. I'll try to explain it.
- Q. If it helps, you know, clarify what you are describing.

A. So one moment. I want to give you a clear explanation. Okay. According to economic theory, when we're looking at different levels of the supply chain, so in this case the farm level and then the processor level, we would say that the farm level demand is equal to the processor level supply, because the processors are the ones demanding the farm level demand. Okay. And typically for those drivers you would expect to see prices that the processors are paying and/or getting paid for the product and then also in this case the prices that — their input costs, so and in this case their input cost is the cost of milk.

So when we were modeling this we used that economic theory to say, okay, what price will the processor receive for their -- to drive milk in, so cheddar cheese price and then the Class III price would be their input cost. Now, those two are intrinsically related to each other to that end product price

- formulas, which is why they were combined together and include the same terms to deal with multicollinearity, which creates all sorts of statistical problems, so -- I can't remember what your initial question was. I knew this was part of the answer, but --
  - Q. Well, I was asking you to tell us what you were looking for when you were looking for a statistically significant relationship. I think you are telling me why you were looking at certain things to see how they were statistically related; correct?
- A. Yes.

- Q. I mean why is the theory -- theory tells you what to look for for a relationship?
- A. Thank you.
- 15 Q. Okay.
  - A. I can't remember why I was telling you this.
    - Q. And the theory told you to look for a relationship and to expect to find a relationship between two things in terms of the price in California and the production of milk products. So what did theory tell you to look for and what didn't you find?
    - A. So that's what theory told me to look for, and --
- Q. Well, tell us what that is again.
- 25 A. So I --

- Q. Theory told you to look for a relationship between what and what?
  - A. The price that they would receive and the price of their input cost, the price of milk that they paid.
    - Q. The price they would receive being the --
  - A. The wholesale price.
  - Q. The wholesale price. And their input cost being the regulated --
- 9 A. Cost price.
- Q. CDFA price?
- 11 A. Yes.

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- 12 Q. Okay.
- A. And when I tried that I couldn't find a statistically significant relationship, and so --
- Q. Did you in fact calculate it up? And is that sometimes to referred to as an R square or is R square something that --
  - A. We do have R squares, but in this case I think you're -- what we use to tell if something is statistically significant are the p specifics or p-values.
- 22 O. I see. Okay. And so that t-value --
- A. The p-value.
- Q. The p-value, I'm sorry. The p-value came up short of anything that was meaningful?

A. That's what we found. So we didn't include that relationship because we couldn't prove -- we couldn't accept the -- or we couldn't reject the non-hypothesis. I'm sorry, we're getting into very deep economics.

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So there are two hypotheses. There's the null hypothesis and the alternative hypothesis. The null hypothesis is that it isn't significant and the alternative is that it is. And we don't ever say we accept the -- so we -- sorry, when we're looking at it we want to show when -- let's not make this too technical, although I think I already have. We want to show within a certain statistical level that we believe the null hypothesis and to say that the -- or that we believe the alternative hypothesis and not the -- we can say, okay, we don't believe the null hypothesis, that it isn't, but we err on the side of caution in economics, but we're more inclined to say something isn't statistically significant before we say that it is, because we want to really be sure that something is statistically significant.

Q. So when you were making this comparison when you were attempting to find this relationship, what universe of data were you using on the -- you know, on the product side and on the price side? I mean, is it

- one year's data, two years' data, three years' data, or,
  you know, what time series or --
  - A. For all of the orders we only went back to 2000 because of the order form, and for consistency even in California that's where we cut it off.
    - Q. So when you were trying to find this relationship in California, you were using data from 2000 through 2013?
- 9 A. Correct.
- 10 Q. Which is quite a broad base of data.
- 11 A. It is.

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- Q. Okay. Do you have any thoughts why that broad base of data would not yield a statistically significant relationship that economic theory tells you shouldn't be present?
  - A. I can't speculate on that.
- 17 O. Just it wasn't there?
- A. It wasn't there. I don't believe in forcing things to show you things that, you know, I --
- Q. Thank you. But that kind of relationship
  was -- statistically significant relationship was there
  in the Federal order data?
- 23 A. It was.
- 24 Q. I have one --
- 25 A. In some of them. I mean, each -- we're talking

- about -- and so we're talking about ten different 1 2 Federal order compositional regressions for each of 3 them, so each of them have varying drivers for each of those equations. But in general, generally speaking we 4 don't have that relationship frequently. 5 And in the major manufacturing areas where you 6 7 were looking at that kind of relationship did you find it? 8 What do you term as major manufacturing areas? Α. 10 The orders, the federal orders that have the 11 largest volumes of, you know, manufacturing production, 12 Class III and IV production. So, for example, in order 30, Class III, we 13 Α. found that relationship for cheddar cheese over the 14 Class III price in order 30 and also for nonfat dry milk 15 over the Class IV prices, order 30, and butter over the 16 Class IV pricing, order 30. 17 JUDGE CLIFTON: And you are looking at one of 18 19 the charts of Exhibit 6. Which page are you on? THE WITNESS: 28. 20 21 JUDGE CLIFTON: 28. Thank you. 22 MR. BESHORE: Thank you. 23 Now, one final area. Could you go to page 21 Ο.
- 25 A. Yes.

of Exhibit 5.

- Q. And I'm addressing the top-hand page, the four paragraphs of description under the subheading "Quota."
  - A. Yes.

- Q. Okay. Now, does that language -- I'm not going to read it or have you read it, does that describe your -- that is you being the USDA economy -- the AMS economics team's analysis of how the quota under the Dairy Institute proposal would work?
- A. Yes.
- Q. Okay. And, again, without reading it all, you concluded, if I'm reading it correctly and I'll just read the last sentence, "After the 3rd decision point," which is, what, the third month of the proposal, "the analysis predicts that all California producers would choose the California FMMO blend price over the weighted quota blend price."
- A. I wouldn't necessarily say that the 3rd decision point is the third month, but I would say, for example, the 1st decision point would be before the program starts. The 2nd decision point would be once the producers that remained in the quota, non-quota pool had the opportunity to compare the weighted non-quota to quota price to the traditional Federal order blend price.
  - O. Okay.

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- A. And would then make a decision for the following month, so keep track, January they would be in, February they would have the opportunity to compare, for March they would then choose whether or not to remain, that would be the 2nd decision point. And then similarly the producers that remained in the pool would then have the opportunity to compare their weighted non-quota, quota, that blend price to the traditional Federal order blend in April and that would be the 3rd decision point, the starting point of May 17th.
- Q. So after four months there would be no more quota holders in California because they would choose the blend price, which is an irrevocable decision and there would be no longer the quota pool after about the fourth month, and whether it's the third or fourth or fifth, I'm not trying to quibble about that.
- A. Producers that would hold a hundred percent quota would essentially have the same price as the traditional Federal order blend price due to the fact that there wouldn't be any additional value remaining in the quota and non-quota pool to pay the quota price.
- Q. So at that point in essence there would be no quota value? If you held the quota you wouldn't get any more than the blend price?
  - A. There would be no additional value in that pool

to pay the quota price.

- Q. So there would be no quota premium to the quota holders? No money over and above the blend price paid to the quota holders?
- A. There would be no -- there would be no value to pay the quota premium to.
- Q. Now, did your model -- assume with me for a moment that quota in California at its market value is changed and reported on a monthly basis represents about \$1.2 billion capitalized on California dairy farmers' balance sheets. Just assume that with me for a moment. Okay?
- A. Yes.
  - Q. Okay. Did your model, your economic model, project or calculate in any way the impact of the evaporation of that \$1.2 billion off of California dairy farmers' balance sheets in four or five months?
  - A. What the model does currently under both the baseline and under any and all of the proposals is it looks at the whole pool and it doesn't look at specific decision-makers within the pool.
  - Q. Okay.
  - A. So it has and always has run off of something close to a traditional Federal order blend price on its production decisions. I calculated the non-quota and

quota prices for informational use, but it's not 1 2 affecting the production decisions because it's based on 3 the entire state, not broken down. I don't have production decisions for quota holders separated out 4 from production decisions by non-quota holders. 5 Or regulatory impacts factored out by quota 6 7 holders versus non-quota holders. 8 Exactly, so, no, we don't look at the Α. 9 evaporation. Right. Okay Thank you. No further questions. 10 Ο. 11 JUDGE CLIFTON: Before you leave, Mr. Beshore, 12 if you go back to the microphone. 13 THE WITNESS: Can I clarify something? 14 JUDGE CLIFTON: Yes, you may. Just one 15 moment. For some reason both Mr. English and 16 Mr. Beshore, when they are saying FMMO it goes quite 17 quickly and I'm quite sure that the person typing this has no idea what you said. So when you just look at 18 19 this last sentence, would you make clear what you were saying in those two choices? First choice begins with 20 the word California, and how should this phrase be 21 22 typed? 23 MR. BESHORE: "California FMMO," four capital 24 letters, "blend price."

JUDGE CLIFTON: All right. And the

1	alternative?
2	MR. BESHORE: "Weighted quota blend price."
3	JUDGE CLIFTON: Thank you. Yes, you may.
4	THE WITNESS: In response to what you were just
5	saying, the change in the value of the quota will
6	obviously be affected by the proposal, but how it is
7	affected is something I can't speculate on.
8	MR. BESHORE: Q. Right, it's outside the scope
9	of what you modeled.
10	A. I know, but
11	Q. I'm not asking you to speculate on it, just to
12	confirm that it's outside the scope of what you
13	modeled.
14	A. But the value of it that I in how it changes
15	the marketplace for that quota value or the quota being
16	exchanged and the value that farmers can receive for it
17	is not something I could speculate on, how that will
18	change exactly.
19	Q. Because you didn't study that at all?
20	A. I didn't study that.
21	MR. BESHORE: That's all. Thank you.
22	JUDGE CLIFTON: Who will be the next
23	questioner?
24	MR. ENGLISH: Chip English for the Dairy

Institute of California.

## FURTHER RECROSS-EXAMINATION

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Q. So treading in waters that a number of us treaded in, I did first, I'm just going to try to see if I could figure something out. And this has to do with the statistical significance in the plant margins. So let's first talk about the federal orders where you did find that statistical significance. All right.

In those cases do changes in plant margins due to changes in regulated price levels impact what products get made from the milk?

- A. Yes.
- Q. Since you didn't find that statistical significance of California, what did you do instead?
  - A. It is on page -- I think I said already 28.
- 16 O. It's 5 or 6?
  - A. 6. On page 31, Table 41. We found a relationship, for example, the amount of milk going into 4a over the amount going into Class 2, these are Arabic, based on the nonfat dry milk wholesale price over the cheddar cheese price. And the reverse to be true for the amount going --
  - Q. So what did the model then -- did you allocate the Class 1 first and then the remainder or -- I'm just trying to get at what happened that was different for

## California?

- A. So we estimated Class 1 as we did with all of the others and took it off the top of the pool.
  - Q. Okay.
- A. And then the remainder was allocated to Class 2, 3, 4a, 4b based on these equations, which are compositional regression where the amount going, for example, into 4a would increase as the cheddar cheese price goes up compared to the nonfat dry milk price. So as the value of cheese is increasing compared to the value of nonfat dry milk, more milk is going to go into the class that --
- Q. So the relative class prices did matter, but the plant margins did not?
- A. The relative class allocations are the different variables.
- Q. Thank you. And I'm really going to leave that. So instead I would like to go back to Exhibit 5, and some of these questions were generated from Ms. Hancock and I want to -- slightly different amounts so see if I got this. So I'm going to compare Tables B12 on page 30 to B28 on page 3.5. So, again, if you had a second one with you and you still do, it would be easier because it's again sort of on opposite pages.
  - A. B12 and what was the other one?

difference is the exempt quota that they would retain

under their proposal, CPHA's proposal?

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- A. Yes, so that would be the producer-handler Class I milk that would continue to not participate in the California pool.
  - Q. Okay. So now we can segregate out that piece of it. So that still leaves 604 million pounds that -- leaving aside the producer-handler of the direct quota under Section 70 is out-of-state milk of some kind?
    - A. And/or changes.
      - Q. And/or changes in utilization?
- 10 A. Due to price changes.
- 11 Q. Price changes.

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- JUDGE CLIFTON: Mr. English, slow down. Even though you have caught where she's going, let her say it.
- MR. ENGLISH: Q. I'm just trying to get to five o'clock.
- 17 A. Me, too.
  - Q. So let's then compare B12 and 28 to B44, which is on page 40. So this now is the California Class Utilization Changes under the Ponderosa Dairy proposal?
- 21 A. Correct.
- Q. And again I think if we did the analysis that you do with Ms. Hancock, the overall price changes are relatively small; correct?
- 25 A. The price changes and the effects that it has

- 1 on the class utilization changes.
- Q. Are relatively small?
- A. Relatively.
- Q. So would it be fair to say then that when you compare the average of 260 million in B44 to the 604 in B28, that that difference of 344 million pounds is out-of-state milk?
  - A. Not the 604, the 844 and the --
- Q. Well, okay, what I took is I took the 848 from
  B12 and I compared it to the 604 in 28, and I thought we
  agreed that that was likely -- that difference was
  between the 604 and the 848 was producer-handler. All
  right. You're right. So producer-handler isn't
  included in the Ponderosa?
- A. So this 206 is mainly the producer-handler milk being included.
  - Q. Right. All right. I agree.
- 18 A. Sorry, not 206, 260.
- Q. Okay. Let me try it again. I now can't compare B44 to B28, I think B44 to B12, and we've agreed that there's going to be little class utilization impacts?
- 23 A. Yes.

Q. So the difference between the 260 and the

1 Α. Yes. 2 -- would be Class I milk coming in from -- the 3 out-of-state milk into the state or not? 4 Α. Yes. Close. 5 It's approximate. Q. 6 Α. Approximately. I mean, it's not exactly 7 because there are other changes, small changes in there I quess. 9 And that milk could be milk that is either Ο. 10 received at a plant in California which is regulated by the California order or a plant located outside of 11 12 California that for whatever reason is --That I am still unsure of. 13 Α. 14 All right. So subject to getting clarity on Ο. 15 that if we can and subject to whatever discussions there 16 are about the data that we discussed throughout today, I 17 thank this witness and conclude my cross-examination. JUDGE CLIFTON: Do you have questions of this 18 19 witness? Oh, did it become 4:50? MR. HILL: Yes. 20 21

JUDGE CLIFTON: I think -- would you identify yourself, please.

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MR. SMITH: I'm Dan Smith. I represent the four producer associations from the states of Maine, Kentucky, Tennessee and Georgia. And my address is 16

1	State Street in Montpeller, Vermont 05602.
2	JUDGE CLIFTON: Will you be here tomorrow
3	morning?
4	MR. SMITH: I will.
5	JUDGE CLIFTON: I think what we should do now
6	is we should talk quickly about what we think we're
7	going to work on tomorrow so we can finish promptly at
8	5:00, and we will expect this witness to resume the
9	witness stand tomorrow, and when her testimony is
10	completed either because everything is covered or
11	because much of it needs to be deferred to a later day
12	what would be the next thing that the USDA would do?
13	MR. HILL: Brian Hill. We're going to be
14	calling Lorie Warren.
15	JUDGE CLIFTON: And would you spell her name?
16	MR. HILL: W-A-R-E-N.
17	JUDGE CLIFTON: And Lorie?
18	MR. HILL: L-O-R-I-E.
19	JUDGE CLIFTON: And what's the nature of her
20	testimony, just in general?
21	MR. HILL: There are some a data set that
22	she's going to be talking about tomorrow.
23	JUDGE CLIFTON: A data set you said?
24	MR. HILL: Yes.
25	JUDGE CLIFTON: We talked about whether you

1 need a microphone stand like this one. You really do. 2 That's way too far from you. 3 MR. HILL: Okay. 4 JUDGE CLIFTON: Okay. Good. Help me to remember to ask if there are dairy farmers that would 5 6 like to be heard, and right now do we need to know 7 anything more about what's likely to happen tomorrow? Is that adequate for everyone's planning? 9 MR. BESHORE: Is that all the government witnesses if we were to reach the end of the day? 10 11 MS. TAYLOR: Your Honor, this is Erin Taylor. 12 This is the government witnesses, those are our two that 13 we have prepared exhibits for. There's been some 14 request by parties to have a USDA witness just discuss 15 some provisions and how they're currently administered in federal orders. I don't know -- now that our 16 17 schedule has changed we need to evaluate this evening how we think it's best to have them on the stand. 18 So we 19 may or may not have additional ones tomorrow, we just 20 need to kind of discuss that this evening. 21 MR. ENGLISH: We're grabbing the bull by the I think that if that is the last witness or once 22 horns. we have the last witness, then my understanding is that 23 24 you defer out then the discussion about the whey factor 25 proposal that we submitted, and I would like to have

that argument sooner rather than later.

JUDGE CLIFTON: All right. I called it a discussion. I liked it better when it was a discussion, but I'm aware --

MR. ENGLISH: I will call it an argument of discussion. Okay. I'll call it a discussion. And that it seems to me that we are from your request earlier today, we return to opening statements, so that's -- I mean, this is hardly for the benefit of the people in the back and for people who are on the web, that I think that is sort of the order of events and if we get through with USDA witnesses and the discussion about the whey factor and the opening statements and still have time, then I guess we're going to see the first witness for the cooperatives.

MR. BESHORE: I agree.

JUDGE CLIFTON: That sounds good. Now, what materials, Mr. English, will you have for those of us who want to get the gist of your argument and either oppose it or decide it?

MR. ENGLISH: There will be 25 copies, I hope that's sufficient, of the May letter. The attachment to the May letter that matters, I don't want to include the hearing notice, the department's initial response, our request for reconsideration and the department's

1 final response are the written materials, so I think 2 that's five documents. 3 JUDGE CLIFTON: Very good. 4 MR. SMITH: Dan Smith. Just a quick point of clarification on the schedule. If I understand it you 5 6 are going to go through the proposals in series. I 7 didn't whether you are going to go -- what the order is 1, 2, 3, 4 as set out in the notice. Is that the plan? 9 JUDGE CLIFTON: That's what I would do unless 10 someone persuades me that there's a better plan. 11 MR. SMITH: Okay. And assuming that, for folks 12 in my circumstances this obviously pushes -- I assume pushes back witnesses along the line of what Mr. Miltner 13 proposed, that you'll hear from the witnesses with 14 15 regard to the specific proposals put on by the 16 proponents and then you'll hear witnesses from those of

us who haven't put a proposal forward.

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JUDGE CLIFTON: Every hearing is affected by when witnesses are available, and I'm always receptive if someone needs to testify and would prefer to hear all of the other evidence first but cannot because of other commitments and want to go ahead, I take them out of order. But I have to juggle everyone's needs, but I'm always receptive to when a witness is available, and --

MR. SMITH: Quite frankly it makes it easier,

as Will said it makes it a little easier to schedule out 1 ahead at this point, so that works well. 2 3 JUDGE CLIFTON: Okay. 4 MR. SMITH: At least from my perspective. JUDGE CLIFTON: All right. 5 6 MR. SMITH: Thank you. 7 JUDGE CLIFTON: And you have the first opportunity to question this witness when we return 9 tomorrow. 10 MR. SMITH: I feel like I'm a little bit like 11 in church, stand up and sit down, but they're the 12 proponents and I defer to them. It's not a problem. JUDGE CLIFTON: You know, it's wise to let them 13 14 go first. They know the vocabulary, which is very difficult in this field. All right. I'll see you all 15 16 at -- you can come -- all right. I think you can come 17 into this room as early as 8:00. We won't go on the record until 9:00, but feel free to use this place to 18 19 discuss things and to enjoy some refreshments. was one complaint. I have only heard one complaint this 20 21 whole time. There is no milk on the table. All right. We'll go off the record at 4:57. 22 23 24 25

1	COURT REPORTERS CERTIFICATE
2	STATE OF CALIFORNIA )
3	COUNTY OF FRESNO )
4	
5	
6	I, GRETA GREGORY , hereby certify:
7	I am a duly qualified Certified Shorthand
8	Reporter, in the State of California, holder of
9	Certificate Number CSR 8612 issued by the Court
10	Reporters Board of California and which is in full
11	force and effect.
12	I am not financially interested in this
13	action and am not a relative or employee of any
14	attorney of the parties, or of any of the parties.
15	I am the reporter that stenographically
16	recorded the testimony in the foregoing
17	proceeding and the foregoing transcript is a true
18	record of the testimony given.
19	
20	Dated: October 7, 2015
21	
22	
23	Sieter Delyeig
24	V /
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