## FEDERAL AVIATION ADMINISTRATION

## AVIATION SECURITY ADVISORY COMMITTEE

APRIL 19, 2001

10:05 A.M. - 12:10 P.M.

FAA BUILDING, TENTH FLOOR, MACCRACKEN ROOM

800 INDEPENDENCE AVENUE

WASHINGTON, D.C.

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## PROCEEDINGS

1

14 case you forget.

- MS. BRECHT-CLARK: I had some oral surgery.

  My kids call me "Mumbles." My staff calls me "Mush

  Mouth." Because of that, you won't be hearing a lot

  from me today. I will be turning it over to the

  chairman, General Canavan, shortly. Before we do get

  started, I want to ask that, as you speak, you please

  let everyone know who you are and who you represent

  each time you speak, because we are having the

  proceedings transcribed and the recording has to have

  some identification of who the speaker is. So, if you

  get kind of a high sign from me, that's going to be a

  reminder to say your name and who you represent, in
- Also, you will notice there are some
  16 microphones spread around the table. The microphones
  17 are basically for the transcription. They do not pick
  18 up or enhance your voice. They aren't for volume. So
  19 please speak up so that people around the table can
  20 hear, as well.
- 21 We will be handing around a sign-in sheet and 22 request, please, that you do sign in. And, with that, 23 I'll turn it over to the chairman.

- 1 LT. GEN. CANAVAN: Okay. I'm Mike Canavan.
- 2 Again, welcome. For you that I haven't met, I've been
- 3 here since December. I've met quite a few people here,
- 4 and, again, welcome today.
- 5 There's a few things that I have to read here
- 6 and I'll get in to that and I will talk some more.
- 7 This meeting is being held pursuant to a notice
- 8 published in the Federal Register on March 21, 2001.
- 9 The agenda for the meeting will be as announced in that 10 notice with details as set out in the hand-out.
- The FAA-designated federal official, DFO Jan
- 12 Brecht-Clark, is responsible for compliance with the
- 13 Federal Advisory Committee Act. It's her
- 14 responsibility to see to it that the agenda is adhered
- 15 to and that accurate minutes are kept. The DFO also
- 16 has the responsibility to adjourn the meeting should
- 17 she find it necessary to do so in the public interest.
- 18 Placards for the member organizations are set
- 19 out on the main table. Only one representative from
- 20 each organization may sit at the table, participate in
- 21 discussions and vote on matters put to a vote by the
- 22 chair. Other representatives and member organizations
- 23 should channel any remarks they have through the

- 1 organization's main representative except as requested 2 to do otherwise by the chair.
- When addressing the chair, please identify
  4 yourself to greatly facilitate keeping accurate
  5 minutes. The meeting is open to the public. The
  6 members of the public may address the committee only
  7 with the permission of the chair, which should be
  8 arranged by giving advance notice concerning the scope
  9 and duration of the intended presentation.
- The chair may entertain public comment if, in 11 his or her judgment, doing so will not disrupt the 12 orderly progress of the meeting and will not be unfair 13 to any other person. Members of the public are welcome 14 to present written material to the committee at any 15 time.
- At this time, I'll go around to my right, and 17 please identify yourself. We have a reporter right 18 over here and he'll take the minutes. And, again, when 19 you have questions during the meeting, please state 20 your name and your organization for our secretary here.
- MS. BRECHT-CLARK: Jan Brecht-Clark, 22 designated federal official, director of Aviation 23 Security Policy and Planning.

- 1 MR. DUNN: Bill Dunn, vice-president,
- 2 Aircraft Owners and Pilots Association.
- 3 MS. MCELROY: Debby McElroy, president,
- 4 Regional Airline Association.
- 5 MR. LOMAX: Al Lomax representing Airport
- 6 Council International, North America.
- 7 MR. GRASER: Al Graser, Port Authority of New
- 8 York and New Jersey, representing AAA.
- 9 MR. POLSKI: I'm Paul Polski from the Office
- 10 of Aviation Security, Research and Development at the
- 11 Technical Center.
- MR. MONETTI: I'm Bob Monetti, from the
- 13 Victims of Pan Am Flight 103.
- 14 MR. MCKINLEY: Nancy McKinley, International
- 15 Airline Passengers Association.
- 16 MR. MCGRAY: Duane McGray, president of the
- 17 Airport Law Enforcement Agencies Network.
- 18 MR. LUCKEY: I'm Steve Luckey, chairman of
- 19 the National Security Committee of the Airline Pilots
- 20 Association.
- 21 MR. ALTERMAN: Steve Alterman, president of
- 22 the Cargo Airline Association.
- 23 MR. HUDSON: Paul Hudson, executive director

- 1 of the Aviation Consumer Action Project.
- 2 MR. KENNEDY: I'm David Kennedy with the
- 3 National Air Transportation Association.
- 4 MR. MORIARTY: Jerry Moriarty with the Secret 5 Service.
- 6 MR. PRIDDY: Ron Priddy, president of the
- 7 National Air Carrier Association.
- 8 MR. BREGMAN: Mike Bregman, Bureau of
- 9 Alcohol, Tobacco and Firearms.
- MS. WRIGHT: Beverly Wright, program manager
- 11 for Civil Aviation Security Programs, FBI.
- 12 MR. HUTNICK: Bob Hutnick, Immigration and
- 13 Naturalization Service.
- MR. DOUBRAVA: Dick Doubrava, Air
- 15 Transportation Association.
- 16 MR. UNDERWOOD: Jim Underwood, Department of 17 Transportation.
- 18 LT. GEN. CANAVAN: Okay. Again, I welcome
  19 you. The first order of business is the review of the
  20 minutes of the meeting of December 7, 2000, and let me
  21 open it to the members for any discussion of those
  22 minutes.
- One thing that we did say last meeting, that

- 1 we would meet more frequently. I'm off by about 21
- 2 days, but the next meeting of this organization will be
- 3 toward the end of June. We'll get on the one-meeting-
- 4 a-quarter schedule. So I'm committed to that.
- 5 So any discussions on the minutes?
- 6 (No response.)
- 7 LT. GEN. CANAVAN: Okay. Some of you have
- 8 seen this little presentation I'm going to give, but I
- 9 think it's worthwhile for the body to see this. Again,
- 10 I've been here since December. I have great people
- 11 working for me in Aviation Security, great people out
- 12 there in the airports and the airlines and, again,
- 13 everyone focused when it comes to the term of
- 14 "security."
- I brought all my managers and leadership up
- 16 to Baltimore and we sat down and came up with a
- 17 strategic plan for ACS. It says here 2001 to 2004, but
- 18 you can extend it out a couple of years, but it was to
- 19 get my workforce all pulling on the same end of the
- 20 rope and how we're going to deal with our customers on
- 21 that, which are really you. You represent them in this
- 22 room.
- What I'd like to do, I'll pass this out to

- I the right and left. You can have a copy of it. This
- 2 is the short version. A longer version has -- you
- 3 know, the devil is always in the details. That's in
- 4 the longer version, which you don't need to worry
- 5 about. But this is for your information.
- If you look on the screen here, organizations
- 7 -- this is part of my briefing, but organizations that
- 8 I've been in have to have a sense of purpose. When I
- 9 was in the military, almost all the elite units I was
- 10 in, they had a sense of purpose, and the sense of
- 11 purpose for ACS is security, and that's what I talk to
- 12 my workforce about and that's what they think.
- 13 And, again, a sense of purpose for any
- 14 organization really is everyone can get behind it,
- 15 support it, and the term "security" is a great mission.
- 16 And, again, we look forward to continuing that
- 17 mission.
- 18 At the bottom bullet there, the low -- I tell
- 19 the workforce, in this country, most countries, there's
- 20 always a small group of people who look out for the
- 21 greater good, and I tell them that they are that small
- 22 piece of America that looks out for the greater good of
- 23 America, in this case the flying public. So that's

- 1 what I mean by a sense of purpose, and we've discussed
- 2 that and talk about that and get behind that. So,
- 3 really, that's our purpose right now in ACS.
- 4 Next slide. Here's our mission, pretty
- 5 basic. Everyone understands that. And then the
- 6 vision: We are the world leader in many aspects of
- 7 civil aviation security, and it's not just us, it's the
- 8 airlines and, also, the airports, because we are
- 9 modeled many places in the world.
- 10 Again, identifying and countering aviation-
- 11 related threats, of course, that's a dynamic there.
- 12 Next slide. I tell the folks they've done
- 13 good here, no major incidents, workforce peace, rule-
- 14 making. 107-108 is with Secretary Mineta, according to
- 15 Jim, and this thing is on the two-yard line. Of
- 16 course, it's been on the two-yard line now since about
- 17 10 years, but I'm very confident that this thing is
- 18 about ready to go into the end zone. Okay? And that's
- 19 the red zone, as we call it, and we'll see how that
- 20 works.
- We're making great strides in the
- 22 international piece overseas, working with like
- 23 organizations like yourselves. Again, they are very

1 interested in how we do business.

10 been doing good stuff.

Next slide. We're recognized as the world
leader in CAPPS, dangerous goods. Facility assessments
leader in CAPPS, dangerous goods. Facility assessments
leader in CAPPS, dangerous goods. Facility assessments
leader in the second security assessments
leader of our own FAA facilities; i.e., Oklahoma City. As you
leader own faA facilities; i.e., Oklahoma City. As you
leader in the second second

9 the things I talk to my workforce about, that they've

- Next slide. Here's the challenge for us and 12 you, and that's the increase of both passengers, 13 checked bags and carry-on bags, out to 2011. Of 14 course, this is a guesstimate, but it's probably fairly 15 accurate. That's a lot of people. And everywhere I go 16 around the country, and you do too, you see several new 17 runways going in along with new terminals and that type
- But I look at this as security, and I challenged
  21 Jan Brecht-Clark here in Plans and Policy that we are
  22 putting together a strategic planning cell to look over
  23 the horizon from the years 2010 to 2015 to figure out

18 of thing, just trying to keep up with this. And it's

19 probably not enough, from what I read in the papers.

- 1 how in terms of ACS how we're going to do our job 2 working with you, the airlines and the airports in 3 security. So it's a challenge for us.
- 4 Next slide. This is a threat. Of course,
- 5 you know, the state-sponsored threat, those are
- 6 countries -- Iraq, Iran, Libya, North Korea, Cuba --
- 7 those are countries that actually finance, provide
- 8 training sites, et cetera, et cetera, to what I call
- 9 "terrorist groups." Okay. That's state-sponsored.
- 10 The ad hoc piece, Bin Laden, Josef, as you can see on
- 11 the right, they're independent and they have different
- 12 agendas, but the key we're looking for is threats
- 13 against aviation. And you can see in 1999 there were
- 14 24 incidents against aviation worldwide: explosives,
- 15 highjackings, and shoulder-fired missiles which have
- 16 brought down aircraft. I forget how many, but there's
- 17 quite a few, surprisingly, in the last two or three
- 18 years. Not surprisingly, but they're out there.
- 19 And then, of course, the U.S. internal threat
- 20 and then, of course, unfortunately, a lot of these
- 21 organizations have great access to technology and they
- 22 get better and better.
- Next slide. Now, the first one or what I

- 1 call "strategic focus area" is airport and air carrier
- 2 security, and that's the first airplane you see up
- 3 there. No successful attacks against U.S. civil
- 4 aviation.
- 5 Number two is dangerous goods and cargo
- 6 security. No fatalities resulting from that.
- Number three is internal FAA security, taking
- 8 care of our people, our property, and our information
- 9 of our systems to protect the limitations of those from
- 10 the open sources.
- Number four, of our people, highly trained,
- 12 motivated, and productive workforce, and how we do
- 13 that.
- 14 And number five is external relationships,
- 15 and that's working with industry, Congress, the IG,
- 16 OMB, and things like that.
- 17 Those are the five vectors that you have in
- 18 that strategic plan, and there's more to it than this.
- 19 As I tell my folks, this is it, this is what we should
- 20 be working on. If we're not working on these five
- 21 things here, we're wasting time and money. So I'm just
- 22 trying to get everyone going down the road together
- 23 and, again, pulling on the same end of the rope.

- Next slide. Some key strategies in terms of
- 2 checkpoint. You can see the ETDs that are operational
- 3 today and where we think we'll be by 2009, the TIP
- 4 x-rays that you're familiar with. Again, this is a
- 5 capability to test the screeners, keep them sharp by
- 6 projecting threat images on their screens, computer
- 7 training platforms, and the screening company
- 8 certification, which we'll talk about later. That
- 9 thing should be out by the end of May.
- In terms of checked baggage, our explosive
- 11 detection systems right now, we have 137 deployed. We
- 12 want to have 1,100 out there by 2009, and we will.
- 13 That will be done with some of our new technology
- 14 called the Argus. Then the final checked baggage rule,
- 15 that's out there.
- 16 Access, control, insider threat, you're all
- 17 familiar with the fingerprinting. You're familiar with
- 18 the expanded list of crimes to disqualify employment in
- 19 aviation.
- 20 Dangerous goods, we're working more on the
- 21 education, not only with carriers on that, but really
- 22 the public also. We have a couple folks out there that
- 23 would like to do a public service announcement for us.

- 1 We're working on that. One of them is Harrison Ford.
- 2 And, of course, our need to drive higher
- 3 performance, again, in the out years to meet the large
- 4 increase of people and bags, and we need to start
- 5 thinking in terms of miniaturization of this technology
- 6 that we have today that fit into airports. They are
- 7 less obtrusive. They're smaller. They do the same
- 8 thing, do it faster, this type of thing. Maybe one
- 9 machine does everything for you, that type of
- 10 technology. Paul's guys up there at the Tech Center,
- 11 they're working hard on that.
- 12 Next slide. Key strategies -- you know about
- 13 the joint testing in this with the industry. Of
- 14 course, my agent training, management training and, of
- 15 course, all the databases to enhance effectiveness of
- 16 testing programs.
- Next slide. We have to have a partnership.
- 18 This is the FAA and industry. The bottom line is
- 19 protects U.S. citizens and property through procedures,
- 20 testing, programs, equipment, but it really equals
- 21 deterrents.
- 22 Next slide. We have a -- you know, you're
- 23 familiar with the Security Equipment Integrated Product

- 1 Team. This is an overview.
- Next slide. Now, the next generation of
- 3 Argus, this will be the next EDS machine, lower cost,
- 4 probably between three and four hundred thousand
- 5 dollars, smaller in size. You can see what it does.
- 6 Simple to operate. Bag goes in, bag comes out the same
- 7 way, so you can bump it up against a wall, less space
- 8 to take. Contract will go out in 2002, and I believe
- 9 the first machine will hit the streets in 2003. So
- 10 we're looking at right now about 600 of these. So it's
- 11 a big effort.
- 12 Next slide. Here's the bottom line for all
- 13 of us to meet the security piece. Number one is
- 14 working together. That's my message for you that have
- 15 heard it. It takes all three of us, the FAA, air
- 16 carriers and airports, working together to make
- 17 security work. You know, we have to have the public
- 18 trust. I do need the Congressional support when it
- 19 gets into the big bucks for technology, and then to be
- 20 adequately resourced so we can do our job every day.
- 21 So this is kind of a capsule of what's in that piece of
- 22 paper that I passed around to you.
- Next slide -- that's it. So I just wanted

- 1 you to hear that from me, and the message is the same 2 no matter where I go. Any questions on this?
- 3 (No response.)
- 4 LT. GEN. CANAVAN: Okay. I forgot to use my 5 pointer. You know, if you ever see one of these in 6 your chest, you know you're in trouble, but those are 7 the good guys.
- Okay. What we're going to start out here
  with is review of the rulemaking activities with
  membrasis on SCCR. And Mr. Karl Shrum, Civil Aviation
  Security Office of Policy and Planning, will now
  address the status and timing as to various rulemaking
  and other ongoing initiatives in civil aviation
  security. Karl.
- MR. SHRUM: Okay. Just a moment while I

  16 bring out the slides. What I'd like to do today is not

  17 just the usual rundown of the status of things, where

  18 rules are in the mill, but try to impress upon you the

  19 actuality of these rules finally being issued for

  20 implementation, to give you some idea of the scale of

  21 the changes that are involved, that they're massive,

  22 and also to give some indication of the sheer amount of

  23 information that has to be absorbed simply to

- 1 understand these rules, much less to implement them.
- Next. Funny thing happened on the way to the
- 3 Federal Register. We've all heard how the previous
- 4 administration sent a lot of rules over to the Federal
- 5 Register just prior to leaving office. The Federal
- 6 Register, frankly, was overwhelmed. One of those rules
- 7 was 107-108 that had actually been cleared by OMB, sent
- 8 to the Federal Register for publication and, due to
- 9 this massive stack of documents that the Federal
- 10 Register had at the last minute, they were unable to
- 11 clear the documents to go on display and actually be
- 12 cleared then for publication.
- 13 What happened is the incoming administration
- 14 put out a policy -- actually, it came from the chief of
- 15 staff at the White House, Andrew Card, that all
- 16 regulations that had not yet been issued must be
- 17 reviewed under the new administration and specifically
- 18 reviewed by an official appointed in that
- 19 administration. Well, in the Department of
- 20 Transportation, that boils down to the secretary at
- 21 this stage.
- 22 So what, in essence, happened is all pending
- 23 rules, in essence, were set back to the secretarial

- 1 review stage. Rules are coordinated with the FAA,
- 2 signed off by the administrator to OST. They're
- 3 coordinated with OST, signed off with the secretary, go
- 4 to OMB and then to publication.
- 5 In order to have this review by an appointed
- 6 official under the new administration, essentially all
- 7 these rules that have been in OMB or sent to the
- 8 Federal Register are now back on the secretary's desk
- 9 for approval. That's a fairly substantial backlog and,
- 10 of course, new rules are moving out of this building
- 11 and across the street all the time. Right now there
- 12 are about 20 FAA rules, about 50 rules all together
- 13 across DOT that are subject to this review process.
- 14 The effect of this review is that random
- 15 rules being issued individually and sequentially, 107-
- 16 108 first, then checked baggage, then at some later
- 17 point screening company certification, is that all of
- 18 these things are now accumulating on the secretary's
- 19 desk. Once they're cleared, they'll be moving through
- 20 the mill at about the same time.
- So, rather than taking them individually, and
- 22 individually they all represent a pretty big bite,
- 23 especially 107-108, these rules now appear that they're

- 1 going to come out in conjunction over a short period of
- 2 time. Therefore, all of these will have to be absorbed
- 3 in one giant gulp rather than individually a bite at a 4 time.
- Next. And these are the rules we're talking
- 6 about. 107-108, as I say, had gone to the Federal
- 7 Register, is now back to the secretary's desk.
- 8 Screening company certification was cleared out of the
- 9 building. The administrator signed off March 22. It's
- 10 now in review in the department. We expect it will
- 11 arrive at the secretary's office shortly.
- 12 Security to check baggage, our CAPPS-EDS
- 13 rule, as it's usually known, is also with the secretary
- 14 for review. Airport and air carrier compliance
- 15 programs are still in the mill over in FAA primarily
- 16 because we've had to devote resources to crunching on
- 17 the screening company certification rule.
- 18 Next. Associated with all these rules are
- 19 some pretty extensive revisions to the security
- 20 programs. The new screening company standard security
- 21 program is a spin-off of the certification rule.
- 22 Essentially, we're taking the screening requirements
- 23 out of the air carrier programs, aircraft operator,

- 1 which is the new term we use in the 108 rewrite,
- 2 foreign air carrier, which is the model security
- 3 program, and, of course, the indirect air carrier, the
- 4 standard security program.
- 5 These programs have been split. The
- 6 screening function will be in a new screening company
- 7 program. The oversight and other security functions
- 8 will remain in the 108-129-109 programs. We also have
- 9 many changes associated with the 107 rewrite and will
- 10 result in amendments to the airport operators' security
- 11 programs. There's actually 11 separate amendments to
- 12 deal with various aspects of the rule.
- 13 All of these will be issued as proposed
- 14 amendments for comment. The air carrier programs,
- 15 obviously, will have to be issued in conjunction. The
- 16 airport operator programs will be issued at the same
- 17 time, but for essentially a different audience.
- 18 And, if that wasn't enough summer reading for
- 19 the beach, next slide. We have extensive policy
- 20 quidance associated with these rules. We've done away
- 21 with the old 107-108 advisory circulars. We now have
- 22 what we call the 107 and 108 guidance documents. The
- 23 107 document, in particular, is extensive, but this

- 1 would be equivalent to the old policy memo functions
  2 that we've tried to get away from and consolidate into
  3 a single source.
- Also associated with the 108 rewrite, the 5 circulars on 108-2 is carried to weapons. 108-3, we're 6 having to revisit the screening of classified material.

  There will also be an advisory circular on how to go
- 8 about airport and air carrier individual accountability 9 compliance programs.
- Next. I've got to run through some of the 11 major changes in these rules to remind some of those 12 folks who aren't so familiar with them just what's 13 involved. This isn't a detailed briefing. That would 14 take all day, if not days. But, just to give you some 15 idea of the major changes and the magnitude of those 16 changes, counter to 107 and 108 we have security 17 responsibilities of persons, and this is individual 18 accountability to the FAA. We can go out and violate 19 an individual for not wearing his ID badge or using a 20 crowbar as an access media, et cetera.
- 21 There's some general training requirements, 22 the notion being that if a person isn't doing what he's 23 supposed to do, he hasn't been properly trained. We

- 1 have standards for identification systems. This is for
- 2 the ID itself and, also, for the accountability of that
- 3 ID. We're incorporating contingency plans in the
- 4 regulation, requirement for contingency plans. We're
- 5 also trying to tidy up exclusive area agreements and to
- 6 create additional flexibility for air carriers and
- 7 airport operators right down to, for example, assigning
- 8 exclusivity to an individual access point.
- 9 Next. More specifically in 107, you may
- 10 remember when these rules were proposed, we had
- 11 intended to create a so-called critical security area
- 12 equivalent to 107-14 and, also, a restricted operations
- 13 area where ID badging requirements, challenge and
- 14 background checks are required.
- Based on the comments we've received, we've
- 16 come up with a more flexible approach. There will
- 17 still be a security area with access-controlled
- 18 performance standards. There will still be an AOA
- 19 defined by the airport operator as inclusive or
- 20 exclusive as necessary, because one of the objectives
- 21 of the rewrite was to try and shrink controlled areas.
- 22 So, the GA ramps, cargo ramps, fuel farms, those kinds
- 23 of things wouldn't be subject to security requirements.

- 1 Well, in some cases they should be.
- 2 So what we've done is given the airport
- 3 operator the flexibility to extend the site of where ID
- 4 and challenge and background requirements apply
- 5 anywhere from the secured area all the way out to the
- 6 defined AOA, which could be, if necessary, as far as
- 7 the fence or it could be some more limited area, as
- 8 appropriate.
- 9 Also, we're trying to include tenant security 10 programs, which were legislated back in about 1993,
- 11 where the airport operator can delegate responsibility
- 12 for an area or access points or whatever the function
- 13 may be to an airport tenant, such as a fixed-base
- 14 operator.
- Next. Some of the more significant changes
- 16 in 108: In order to ensure the integrity of the
- 17 sterile area, we're going to include certain helicopter
- 18 operations and private charter operations, so that any
- 19 and all who enplane or deplane from the sterile area
- 20 are subject to the requirements of 108. We're going to
- 21 create aircraft operator security coordinators. This
- 22 is essentially a 24/7 corporate contact and would be a
- 23 direct parallel to the airport security coordinator

- 1 that we've had for many years and, of course, try to
  2 settle once and for all the issues relating to law
  3 enforcement officer carriage of weapons and prisoner
  4 escort, which would be the culmination of about a
  5 decade-long effort by the ASAC Carriage of Weapons Task
  6 Force.
- Next. Airport and air carrier compliance
  8 programs were originally part of the 107-108 notice of
  9 proposed rulemakings. As events developed, they've
  10 since been split off and they're being pursued as
  11 separate and final rules. Congress in the Airport
  12 Security Improvement Act of 2000, Public Law 106-528,
  13 mandated that airports and air carriers would have such
  14 compliance programs and that FAA also would publish a
  15 list of progressive functions for use by airports and
  16 air carriers in carrying out these compliance programs.
  17 So that, for example, a first offense might be a one18 day suspension leading up to ultimate revocation of
  19 access authority or whatever compliance measures as
  20 appropriate for that airport and jurisdiction.
- Next. Security at checked baggage -- most 22 folks are fairly familiar with this one -- by a 23 computer-assisted passenger pre-screening, essentially

- 1 information in the reservation system. If that
- 2 information is inadequate, the passenger's baggage
- 3 would be subject to further scrutiny, which would be an
- 4 explosive detection system where they've currently been
- 5 deployed or will be deployed in the future or subject
- 6 to a passenger baggage match. For those operations
- 7 that don't have automated reservation systems,
- 8 charters, for example, we would still have the option
- 9 to do 100 percent EDS or passenger bag match.
- I won't dwell on this one too much. The
- 11 implementation through the voluntary use of CAPPS and
- 12 the deployment of EDS under the SEIPT, the Security
- 13 Equipment Integrated Product Team, has been under way
- 14 in some form or fashion for about four years now. And
- 15 we'll have a status report on that later.
- 16 Next. Now, the balance of this briefing will
- 17 focus on the screening company certification rule, and
- 18 the application of this rule is -- and this, by the
- 19 way, was a Congressional mandate in the 1996
- 20 reauthorization. All screening companies that inspect
- 21 persons or property -- and one aspect of this that I
- 22 want to emphasize when we're talking about screenings
- 23 of property, that includes cargo, but I want to make

- I sure that we have the proper conception here that we're
- 2 talking about screening cargo for explosives or
- 3 incendiaries, prohibited items.
- We're not talking about the paperwork and ID
- 5 process that's associated with the shipper regime. So
- 6 we're not expecting to have every cargo agent in the
- 7 country undergo extensive training and become a fully
- 8 qualified screener. It's only those items that are
- 9 specifically referred to -- referred for clearance,
- 10 we're looking for explosives and incendiaries. For you
- 11 air carrier folks, we're talking about clearance
- 12 procedures in the ACSSP9J. Those folks are who we
- 13 consider to be screened or subject to this rule.
- 14 That's anyone who inspects persons or property for an
- 15 air carrier, foreign air carrier, or an indirect air
- 16 carrier. For those not familiar with the official
- 17 terminology, an indirect air carrier is essentially a
- 18 freight-forward.
- 19 So not only would those be the conventional
- 20 contract screening companies, but this would also apply
- 21 to air carriers that elect to do their own screening,
- 22 would have to become a certificated screening company
- 23 through the same process. For example, if TWA was

- 1 screening passengers at their terminal in JFK, TWA 2 would have to have screening company certificates.
- Next. I'll briefly describe the
- 4 certification process itself. Existing companies are
- 5 required to apply for certificates within 90 days. In
- 6 essence, we're temporarily grandfathering all people
- 7 conducting screening on the effective date of the rule
- 8 under a provisional certificate. The provisional
- 9 certificate will be good for one year. Any new
- 10 entrants in the field of screening would have 60 days
- 11 to apply, must apply 60 days before they intend to
- 12 begin screening, and they, too, would be issued a
- 13 provisional certificate.
- 14 At the end of the one year, the five-year
- 15 certificate would be issued for those who qualify under
- 16 the certification standards themselves. So, in
- 17 essence, the existing screening companies and air
- 18 carriers, if they'd like to continue screening, would
- 19 be grandfathered for one year and, at the end of that
- 20 one year, would have to become fully certificated under
- 21 a five-year -- what we used to refer to as a "standard
- 22 certificate."
- Next. Part of the certificate management

- 1 process is a requirement for the screening company to
- 2 have operations specifications. This would detail the
- 3 locations where screening is conducted, the type of
- 4 equipment, the methods of screening, the specific
- 5 functions that are being carried out. The "op specs"
- 6 would also include the FAA-approved training
- 7 curriculum, and I'll talk a little more about that in a 8 minute.
- Again, the parallel to the airport security
  Coordinator and the new aircraft operator security
  Coordinator, the screening company would have to have a
  Coordinator, the screening company would have to have a
  Coordinator. This function is
  Coughly equivalent to the safety function of the chief
  Coughly equivalent to the safety function of the chief
  Coordinator and the new aircraft operator security
  Coordinator and the new aircraft operator and the new aircraf
- 16 Correlative to that on the FAA side is each
  17 screening company would now have a principal security
  18 inspector who would be in charge of the certificate
  19 management and the application process and so on and so
  20 forth, the administrative side of things.
- Next. Screening training -- you may recall that in our proposed rule we do not have hourly training requirements. We said that screeners should

- 1 be trained in proficiency. The definition of
- 2 "proficiency" was passing the screener readiness test,
- 3 which is a combination of written questions and image
- 4 interpretation and detection.
- 5 Congress in the Airport Security Improvement
- 6 Act of 2000 laid out a statutory requirement that each
- 7 coordinator receive 40 hours of classroom training and,
- 8 also, in addition, 40 hours of on-the-job training. So
- 9 we're continuing to update and validate our screener
- 10 readiness test as the basic qualification for a
- 11 screener to leave the classroom and go to the
- 12 checkpoint. We're working on an OJT curriculum and a
- 13 suitable test for completion of the on-the-job portion
- 14 of the training. I should also mention that we're
- 15 working on the 40-hour classroom curriculum. I
- 16 actually have a draft under review. We got a lot of
- 17 valuable input from some folks from some of the
- 18 screening companies and, also, our experts at the Tech
- 19 Center have been drawing all this together.
- 20 There would still be annual recurrent
- 21 training and a curriculum for the annual recurrent
- 22 training. The only aspect of the new rule is that
- 23 training must be delivered by qualified instructors.

- 1 Among other things, a qualified instructor must be a
- 2 fully qualified screener; and, of course, under the new
- 3 statute, that means they also would have to have a
- 4 minimum of 40 hours classroom and 40 hours OJT to
- ${\bf 5}$  qualify as a screener and could go on to qualify as an
- 6 instructor.
- We also have a requirement for the screening
- 8 company testing that the testing of the screeners at
- 9 each phase be monitored by an air carrier. We have
- 10 expanded that somewhat in the final rule. We had
- 11 originally said it must be an air carrier employee.
- 12 Now it can be an air carrier employee or representative
- 13 so long as it's not a conflict of interest with that
- 14 person being affiliated with the screening company
- 15 itself. So we have granted some latitude there.
- 16 Next. Screener testing -- and we tend to
- 17 focus on threat-image projection, which is installed on
- 18 x-ray and exposed to detection systems. This, in
- 19 essence, is a digitized image of the threat object; can
- 20 be imposed in a real bag that's passing through the
- 21 machine or it can be a complete composite image of a
- 22 threat in a bag.
- To implement TIP, we have a number of

- 1 operating requirements: user protocols, log-in
  2 procedures, so on and so forth, to ensure the integrity
  3 of the data that the screener logged on; is, in fact,
  4 the screener pushing the button, for example, then a
  5 number of data collection requirements so that we can
  6 assimilate all this data, which will ultimately be used
  7 to set performance standards.
- I want to emphasize that we have focused a great deal on TIP, but the conventional testing using 10 conventional test objects will continue, both as a 11 check against the validity of TIP and, also, because 12 you can't install TIP on a metal detector or as a 13 measure of a person conducting a physical search using 14 a trace detection machine, and so on and so forth. So 15 the conventional types of testing will be included 16 along with TIP in setting these performance standards.
- Next. General time frame for implementation
  18 -- Congress has mandated that we publish a final rule
  19 by May 31. That's still possible. It may come down to
  20 the wire depending on when these rules clear over in
  21 the department.
- 22 In conjunction with this final rule being 23 issued, we would propose -- issue the proposed security

- 1 programs, the screening company program, the aircraft
  2 operator, foreign air carrier, indirect air carrier
  3 programs, for comment, 120 days comment. So that would
  4 occupy a window from the end of May out to the end of
  5 September, and during this -- and I'll talk about
  6 outreach on the next slide -- during this period, we
  7 would be going around to various parts of the country
  8 with this information, sharing and so forth, to assist
  9 not only in understanding the new rule but also in
  10 facilitating comments on these proposed security
  11 programs.
- We don't think we'll have sufficient data to 13 actually propose the numerical performance standards. 14 Let me distinguish. The criteria that would be used in 15 the performance standards would be in the proposed 16 security programs. This is a test we'll conduct. The 17 actual performance standard, in other words the 18 detection rate, the pass rate, however you want to 19 describe it -- we don't feel we would have sufficient 20 TIP data until about the end of August. So we would 21 open the second window of comment from August until 22 October, giving people at least 60 days to comment on 23 the standards which are, after all, at the heart of the

- 1 certification process, which you'll really be held
- 2 accountable to to acquire or retain a certificate.
- 3 The performance standards and the proposed
- 4 security programs would be married up in a final
- 5 security program change to be issued after the
- 6 holidays, sometime in January, perhaps early January.
- So, with that in hand, carriers and screening
- 8 companies would know what standards they would have to
- 9 meet when we get to the phase when the provisional
- 10 certificates expire, which would be approximately one
- 11 year from the end of November. They have 90 days. The
- 12 rule is issued May 31, 90 days to take effect in
- 13 August, a further 90 days to apply for a provisional
- 14 certificate that takes you through the end of November.
- 15 One year from the end of November is when you must get
- 16 your five-year certificate or step aside from the
- 17 screening business. That's the drop-dead date. That's
- 18 when the standards take full final effect.
- 19 Next. Outreach and, in particular, we're
- 20 trying to extend and outreach to the regulated party,
- 21 which is the screening companies, folks that have never
- 22 previously been directly regulated. We plan at a
- 23 minimum to have what we call "regional road shows."

- 1 Typically, this would be somewhere on the East Coast,
- 2 somewhere on the West Coast, somewhere in a central
- 3 location, probably a separate set of briefings for
- 4 screening company certification, a further set of
- 5 briefings on the other rules to run at least a day,
- 6 perhaps two.
- The question I think, in my mind at least,
- 8 given the response that we had to our listening
- 9 sessions on the notice of proposed rulemaking when the
- 10 proposal went out and we extended the comment period --
- 11 we set up listening sessions again in three locations,
- 12 Washington, San Francisco, Fort Worth, sent notice to
- 13 all the screening companies saying, "Here's the scope,
- 14 potential impact of these rules. Here's specific
- 15 information we'd like regarding economic impacts so we
- 16 can do our cost-benefit analysis, " and the response,
- 17 frankly, was underwhelming. We had a good turnout in
- 18 Washington. Most of the session in San Francisco was
- 19 devoted to unionizing skycaps, an unrelated issue.
- 20 don't recall that there were any air carrier or
- 21 screening company people at the San Francisco meeting.
- 22 At the Fort Worth session, we had no speakers,
- 23 commenters whatsoever; eight or nine people in

- 1 attendance, but nobody had anything to say or comment 2 or any questions to ask of us.
- 3 So, perhaps, it would be of benefit at this
- 4 point to consider some other approach than the
- 5 conventional road show as a way of outreach and as a
- 6 particular way to reach out to these screening
- 7 companies that will be most effective, most impact.
- 8 Any further questions you may have on any
- 9 other aspect of what I've just told you? Yes.
- MR. HUTNICK: Bob Hutnick, INS. I'd like to
- 11 thank the FAA, first of all, for distributing the
- 12 minutes of the last meeting electronically. That was
- 13 very nice. I was wondering if we could get electronic
- 14 copies of the publications in the Federal Register with
- 15 the FAA regulations that are coming out.
- MR. SHRUM: Actually, we have a choice of Web 17 sites to download from.
- 18 MR. HUTNICK: Well, would it be possible for
- 19 the FAA to distribute, like, the URL for when these
- 20 regulations are published so that we could go to the
- 21 Web site and get it?
- MR. SHRUM: Certainly, certainly.
- 23 MR. HUTNICK: I mean, to all the ASAC

1 members.

- MR. SHRUM: Yeah. At a minimum, you can go

  to the FAA Web site and then the Rulemaking Office Web

  page has everything we publish in the Federal Register.

  You can also go to the Federal Register site. There's

  GPO sites and so on and so forth, but the best site is

  the FAA Rulemaking Office. And we can certainly e-mail

  everybody and say, "Here's where to find it. It's been

  sissued."
- 10 MR. HUTNICK: Great. Thank you.
- 11 MR. DOUBRAVA: Dick Doubrava from the Air
  12 Transport Association. Given the fact, like everybody,
  13 you've got limited resources as you prepare for this,
  14 and clearly you guys aren't in charge of the calendar
  15 in terms of when things are released, but I've got one
  16 particular question about the screener rule.
- Do you see the PSIs in place to help roll out 18 the program in terms of some of these activities that 19 you've outlined for the outreach program? Are they 20 going to be in place or are you looking at selection of 21 those individuals for those positions to assist in this 22 process?
- MR. SHRUM: The jobs have been announced.

- 1 They're in the selection process. Selections haven't
- 2 been made yet, but we do have a list to select from,
- 3 and the interviews are ongoing and so forth.
- 4 MR. DOUBRAVA: So you see them in place to
- $5\;\mathrm{help}$  work with the screening companies in terms of this
- 6 program that you've got laid out?
- 7 MR. SHRUM: Yeah. By summer when the rule is 8 effective, I sure hope so.
- 9 LT. GEN. CANAVAN: We will accelerate the 10 process.
- MR. MCGRAY: Duane McGray from ALEAN. Karl,
- 12 I'm back on the screener training. Those companies
- 13 that are already in business that are going to receive
- 14 provisional certificates, will all of their screeners
- 15 be required to go through the 40-hour classroom
- 16 training and the 40-hour OJT?
- 17 MR. SHRUM: As of the effective date of the
- 18 rule, which would be August 31, all the screeners would
- 19 have to get a full 40 plus 40 training.
- 20 MR. MCGRAY: Everybody, no matter how long
- 21 they've been in the business, are going to have to go
- 22 through the specific training?

23

- 1 MR. SHRUM: No, no, all new screeners. It's 2 not a post -- retroactive or post-facto.
- 3 MR. MCGRAY: That was my question.

12 enforcement.

- MR. HUDSON: Paul Hudson. You may not be the 5 right person to be asking, but I understand that the 6 head of the Bar Association that represents violators 7 of security rules, among other things, has called for a 8 rollback in enforcement, and I wonder if at some point 9 we could get an overview of the status of the 10 enforcement of the existing rules and if there has been 11 any significant change recently in the level of
- 13 MR. SHRUM: I'm not familiar with any calls
  14 for a rollback, whatever that may entail. Anybody here
  15 from Operations? I don't want to speak for them, but I
  16 don't see why we couldn't give an overall roll-out on
  17 enforcement activity.
- 18 LT. GEN. CANAVAN: Anyone here from Ops?
- 19 MS. BILODEAU: I'm Barbara Bilodeau. I'm 20 here on behalf of Louise today.
- MR. PRIDDY: And, Karl, just a thought on 22 that. We used to be able to get all the FAA 23 enforcements through the NASDAQ. Unfortunately, I

- 1 haven't visited that site in a while, but you could 2 certainly go back at least three years on all the
- MR. SHRUM: The enforcement data is available 5 on the safety side of the house. There's nothing 6 sensitive about that information. On the other hand, 7 if you want real specifics on cases less than a year 8 old, on the security side of the house, many of the 9 details are considered SSI and are protected until a 10 year is gone by so we don't expose any existing 11 vulnerabilities. So overall figures, rolled-up kind of 12 numbers, how many cases, but you're not going to get 13 specifics about "this violation took place at this 14 airport and this individual was involved," and so 15 forth, because we don't want to expose that information
- MR. PRIDDY: Just a comment. The last time I 18 did look, 58 percent of all the FAA enforcements were 19 security-related or HAZMAT-related.
- 20 MR. SHRUM: Any other questions?

16 until we know that the problem has been fixed.

21 (No response.)

3 enforcements there.

22 LT. GEN. CANAVAN: Okay. Thanks. Our next 23 item will be the status of the expansion of the

- 1 Electronic Fingerprint Pilot Program, and Donna Krimski 2 will discuss that.
- MS. KRIMSKI: I'd like to give you an update
  4 on the implementation of Public Law 106-528, and
  5 specifically this is the requirement for all airports
  6 and air carriers there to fingerprint all new
  7 applicants. As you know, the law went into effect on
  8 12/23/2000, and in that period until now, March 31,
  9 2001, which is just three months into the new
  10 requirement, airports and air carriers submitted over
- Now, prior to the implementation of the public law, an average of 6,000 fingerprints were submitted per year; and, again, this is from airports and carriers where (inaudible) had been met. Eleven of the 20 category airports currently have electronic transmission for fingerprinting, and seven carriers have purchased electronic transmission equipment.

11 50,000 fingerprint requests.

The fingerprint processing time averages
20 about 20 to 30 minutes and, when we talk about
21 processing time, this would include reviewing ID
22 applications, collecting fees, logging names, as well
23 as entering the required fingerprint data in the

- I fingerprint cards, and it all comes under taking the
- 2 fingerprint whether it's inked or rolled or sent
- 3 electronically.
- 4 All category "X" airports receive
- 5 fingerprints -- the results electronically, and 50 air
- 6 carriers receive results electronically as well, and
- 7 this is from the FAA secure Web board.
- 8 On average, the results for fingerprint
- 9 checks that were submitted electronically are returned
- 10 within about five or six days. There have been a few
- 11 occasions where airports have reported receiving their
- 12 results within two days, sometimes three days.
- 13 If an airport or a carrier are taking ink
- 14 fingerprints and mailing the fingerprint cards in, the
- 15 turnaround time for the results averages about 12 to 14
- 16 days. Again, they're receiving the results
- 17 electronically, but the time is accounted for the
- 18 mailing. Criminal history records average about 21 or
- 19 more days.
- I think we've made quite a bit of progress,
- 21 the industry as well as FAA, since 12/23/2000, but we
- 22 continue to work on improving our product. Hardware
- 23 and software continue to be upgraded to handle the

- 1 larger volumes. Additional features have been added to
- 2 the Web board system to accommodate air carriers.
- 3 Testing is currently under way for a secured digital
- 4 version of the criminal history record. Our technical
- 5 folks are conducting tests and they hope to pilot that
- 6 electronic criminal history record transmission.
- 7 That's a few months down the way.
- 8 We also are working on a "best practices" Web
- 9 page where we can share with industry what's working,
- 10 and we also have a case tracking tool being developed
- 11 for airports and carriers. This will enable the
- 12 designated airport or air carrier person to log on.
- 13 This will be secure. It will be password-protected.
- 14 The designated individual will be able to do a
- 15 fingerprint track directly from his or her desk. In
- 16 other words, you won't have to call FAA headquarters
- 17 anymore. You'll be able to turn to where the
- 18 fingerprint is, if it had reached OPM, if a case was
- 19 scheduled, if the fingerprint came back because it was
- 20 unclassified, if results were posted and when they were
- 21 posted. So we're very excited about that. We think
- 22 that will definitely help industry.
- 23 And, finally, as far as our future goes,

- 1 there is a fast-track rulemaking on schedule. The
- 2 target date is about a year from now, and the reason
- 3 for this rulemaking is to enable the non-category "X"
- 4 airports and air carriers operating at those airports
- 5 to be able to fingerprint all new applicants with
- 6 common triggers. This would be on a voluntary basis
- 7 and this would allow this fingerprinting to be done
- 8 prior to the November 23, 2003 date.
- 9 While that is under way, parallel to that
- 10 rulemaking, there is also the movement toward expanding
- 11 the electronic transmission program to category-one
- 12 airports.
- 13 Any questions?
- MR. KENNEDY: David Kennedy, National Air
- 15 Transportation Association. Do you anticipate the move
- 16 to 100 percent fingerprinting as replacing the
- 17 employment history background checks?
- 18 MS. KRIMSKI: Yes. That's the reason for the
- 19 checks. That's the reason for the program.
- 20 MR. KENNEDY: That is what that will go to?
- MS. KRIMSKI: Correct.
- 22 MR. KENNEDY: And you anticipate that will be
- 23 making when?

- MS. KRIMSKI: Well, the target date is a year from today, from this year, from this month, of April 3 2002.
- 4 MR. KENNEDY: For a final roll?
- 5 MS. KRIMSKI: Right. That's about one-third 6 of the usual time and, of course, that's contingent on 7 everything flowing smoothly.
- 8 MR. KENNEDY: And, if an airport chooses not 9 to use the 100 percent fingerprinting, they can 10 continue to do the --
- MS. KRIMSKI: They'll continue to use the 12 triggers until November 23, 2003, as stated in the 13 public law.
- MR. KENNEDY: Right.
- MS. MCELROY: Donna, just to make sure -16 thank you very much. Debby McElroy, Regional Airline
  17 Association. Thanks for the presentation.
- Just to get a sense of the timing and make
  19 sure I have it right, you said for those airports and
  20 air carriers that are submitting prints electronically,
  21 on average they get the results back in five to six
  22 days. If an airport or an air carrier is submitting
  23 them inked with the cards by mail, they get it back 12

- 1 to 14 days. They still have the ability to access the 2 results electronically.
- 3 MS. KRIMSKI: Oh, yeah. And, in fact, they 4 are.
- MS. MCELROY: Okay. But, in the event in 6 either of these cases, regardless of how the results 7 are transmitted, if there is a criminal history record 8 found, that has to be currently sent and that's, on 9 average, 21 days to receive the materials?
- MS. KRIMSKI: (Nods head affirmatively.)
- MS. MCELROY: Thank you.
- MS. KRIMSKI: And we're hoping that, with the 13 capability to transmit the criminal history record 14 electronically, that will further reduce the time.
- MR. DOUBRAVA: Donna, Dick Doubrava from the
  16 Air Transport Association. What kind of time frame?
  17 Because I think one of the most important pieces,
  18 obviously, is the tracking system. I think that's been
  19 the biggest challenge for both the FAA and the carriers
  20 and the airports.
- You've got that test program; you're working 22 with people to develop that. Do you have any -- 23 without holding you to a specific date, what do you see

- 1 as the universe of time out there before we think we'd
- 2 have some kind of, at least, test program in place?
- 3 MS. KRIMSKI: Without making promises, the
- 4 expectation is sometime in the summer, and this would
- 5 be after about six weeks of testing at maybe five or
- 6 six airports. We want to be sure it is working
- 7 properly, not only for the current crop of airports and
- 8 carriers involved but also as we add on "cat ones."
- 9 MR. DOUBRAVA: Thanks.
- 10 MR. HUDSON: Paul Hudson, Aviation Consumer
- 11 Action Project. Can you say in general what the
- 12 triggers are that you're using now for this?
- MS. KRIMSKI: The triggers are in the current
- 14 regulation, 107-31 and 108-33. The triggers are
- 15 discrepancies in an application over a 10-year period.
- 16 Maybe a person couldn't account for a period of 12 or
- 17 more months; could that be an indication they might
- 18 have spent some time in the slammer? What were they
- 19 doing? They might have had discrepancies in
- 20 information they reported on an application, basically
- 21 discrepancy of information and they couldn't correct 22 it.
- 23
- MR. HUDSON: Is there any trigger that would

- 1 require that existing personnel get this fingerprint
- 2 check? I recently was on an ABC news show on baggage
- 3 theft, and they had undercover cameras showing baggage
- 4 handlers rifling through luggage and they had people
- 5 with masks who said they were baggage handlers saying
- 6 how this was a fringe benefit and they intended to
- 7 continue this activity in the future.
- 8 Is there anything that would require that
- 9 people who are already in place get screened for
- 10 criminal history or problems?
- MS. KRIMSKI: We had required an employment
- 12 history, five-year history, that was being done prior
- 13 to the 1996 107-31/108-33 regulation requiring the
- 14 criminal history background, the employment history
- 15 check, and it triggered if you had a discrepancy in the
- 16 10-year period; but those folks prior to 1996 were not
- 17 grandfathered -- or they were grandfathered, correct?
- 18 Or they would have been subject to that five-year FAA
- 19 employment history.
- 20 MR. HUDSON: So there's nothing to stop a
- 21 steadily employed thief or smuggler that's presently in
- 22 place?
- MS. KRIMSKI: Well, the criminal history

- 1 background check just tells us whether there is a
- 2 criminal history record. It doesn't predict or it
- 3 can't -- it really can't predict criminal behavior.
- 4 MR. HUDSON: Thank you.
- 5 MR. MCGRAY: Duane McGray from ALEAN. I
- 6 don't recall what the legislation ended up -- how it
- 7 ended up being written, but when we were discussing it
- 8 with Senator Kay Bailey-Hutchinson, one of the things
- 9 that we requested was that criminal history background
- 10 -- or criminal history checks not only be done at
- 11 initial application but that they be done recurrently
- 12 when the badge is renewed every two or three years,
- 13 whatever the cycle is.
- Do you remember if that is in the
- 15 legislation?
- 16 VOICE: There's no requirement.
- MS. KRIMSKI: New applicants.
- 18 VOICE: After December 23.
- 19 LT. GEN. CANAVAN: Any more questions on
- 20 fingerprinting, or comments?
- 21 (No response.)
- 22 LT. GEN. CANAVAN: Next we have Quinten
- 23 Johnson who will talk about the Verification Card

- 1 Program, the pilot program.
- 2 MR. JOHNSON: The good news is I only have
- 3 two slides. All right. Let's talk about the
- 4 verification card effort that's been under way for some
- 5 time now. I am not armed. I know some of you are.
- 6 So, if you don't like this presentation, please vent
- 7 yourself with --
- 8 (Laughter.)
- 9 MR. JOHNSON: Now, a little background.
- 10 About a year ago or so, we had two very enterprising
- 11 GAO auditors who, using information that they got from
- 12 the Internet and some fake credentials, breached the
- 13 security at, I believe it was, 19 federal agencies,
- 14 including this one, and a couple of security
- 15 checkpoints. Of course, they were armed and, using the
- 16 fake credentials, got into the very highest levels of
- 17 those organizations unchallenged.
- 18 The Congressman who requested that that
- 19 effort take place then conducted public hearings, and
- 20 they were public. They were televised. We watched
- 21 those tapes several times very closely, and the public
- 22 hearings exhibited very specifically what the
- 23 procedures are to carry a weapon on board an aircraft.

- So we collectively with the law enforcement
- 2 community got engaged to say, "Okay, what is it that we
- 3 can do first to make sure that the law enforcement
- 4 credentials cannot be counterfeited? I mean, what's
- 5 the state of the art here?" And, secondly, "How can
- 6 we retain as many of the procedures as possible to let
- 7 people do their jobs?"
- 8 There's a lot of criminal activity going on
- 9 in sterile areas. Law enforcement officers have to be
- 10 in there to do their job. So how could we solve the
- 11 problem without putting a lot of law enforcement
- 12 officers at risk and not doing their job?
- So that's what we're engaged in now, and I'm
- 14 going to go over the pilot program that we're about to
- 15 launch. We've had a lot of activity since last summer
- 16 on getting to where we are now.
- Okay. The verification card pilot will kick
- 18 off in just a few weeks. And, when I say -- or a few
- 19 days, begin 4/16, that's when we're purchasing the test
- 20 equipment. It's under the auspices of the National
- 21 Safe Skies Alliance, which we've contracted to perform
- 22 this pilot program. It's going to be at four airports,
- 23 and a couple of carriers have volunteered for this

- 1 pilot. The airports are Boise, McGee-Tyson -- these
- 2 are different category airports; we wanted to test a
- 3 wide range of throughput problems -- Springfield-
- 4 Branson in Missouri, and right here in Reagan National
- 5 Airport. Air carriers are American Airlines and Delta.
- 6 And the organizations -- this is a "Who's Who" -- the
- 7 FBI, Secret Service, DEA, ATF, Customs, the state,
- 8 Defense Intelligence Service, Fraternal Order of
- 9 Police, DoD-IG, DOT-IG, FDA, ALEAN -- Airport Law
- 10 Enforcement Network -- all cooperating and seeing if
- 11 the application of this verification card system will
- 12 work.
- 13 We will complete that pilot in about four 14 months and then figure out if what we said was going to 15 happen actually happened, make any adjustments, and 16 we're looking at implementing whatever the final system
- 17 is around calendar year '02.
- Now, what we're doing in the meantime, we're
- 19 writing the procedures, because essentially to plug the
- 20 gap in the interim between the GAO exposure and where
- 21 we're going, we had to issue emergency amendments to
- 22 the airport security programs where the actual law
- 23 enforcement officers are verifying the identification

- 1 of other law enforcement officers. That will go away,
- 2 of course, but we have to write the procedures that the
- 3 carriers and the airport LEL will be implementing under
- 4 the new system.
- 5 We also have to do changes to the airport
- 6 security programs and the air carrier standard security
- 7 programs to allow for the use of this equipment, some
- 8 of the rulemaking activity, but I think they'll be
- 9 program changes.
- And, finally, there are issues we're still
- 11 working out with the Carriage of Weapons Task Force.
- 12 The ultimate use of the cards can be used for other
- 13 purposes. There is some interest in that. We're
- 14 working those out. I'm not going to get into that
- 15 here. We have a whole Carriage of Weapons Task Force
- 16 and Subcommittee working on those, but we will be
- 17 reporting to the next ASAC where we are on some of
- 18 those issues. So we're working those out as we go, but
- 19 basically that's the time line that we've arrived at so
- 20 far.
- 21 Any questions? Sir.
- MR. BREGMAN: Quint, Mike Bregman, ATF. I
- 23 will be sending you some paper that we discussed that

- 1 will come from the department level on some issues.
- MR. JOHNSON: Good, good.
- 3 MR. BREGMAN: And enough said about that.
- 4 MR. JOHNSON: Yeah, that's fine. Mr.
- 5 Doubrava.
- 6 MR. DOUBRAVA: Dick Doubrava from ATA.
- 7 Quint, do you have the equipment in place now to
- 8 conduct the test?
- MR. JOHNSON: No, no, no. We have ordered it
- 10 and we were looking for delivery on last Monday,
- 11 actually, the same time I sent in my taxes. Unrelated,
- 12 but the equipment will go to those four airports and
- 13 should have the red and green lights blinking shortly.
- 14 They're going to put them in sequentially. They're
- 15 not going into all four at the same time.
- Now, we had a delay. This is a later date
- 17 than we originally published. We are installing a kind
- 18 of a beeper setup, a wireless communications, so that a
- 19 law enforcement agency can post a block against one of
- 20 these cards. The readers themselves don't contain a
- 21 database. There's no central database. You've got the
- 22 card, invalid; you go through this ID verification.
- So, in order to prevent someone whose card

- 1 has been voided but not retained by the law enforcement
- 2 agency, we have to communicate with these readers, and
- 3 there's going to be a little widget added on to those.
- 4 So that's what we waited for.
- 5 Mr. Hudson.
- 6 MR. HUDSON: Paul Hudson. Is there anything

7 to stop a person with a stolen card from going through?

- 8 MR. JOHNSON: It won't match the person's ID.
- 9 This card is in addition to all of the other stuff
- 10 that you have to go through. It's an ID verification.
- 11 So, in and of itself, it's no good. So, if you steal
- 12 it, it won't do you any good. You've got to have all
- 13 the other stuff, too. That's why in and of itself,
- 14 without your law enforcement credential, without a
- 15 ticket, without all the other stuff you have to have,
- 16 it won't do you any good.
- 17 Any other questions?
- 18 (No response.)
- 19 MR. JOHNSON: Okay. More news later.
- 20 LT. GEN. CANAVAN: Okay. Why don't we take a
- 21 10-minute break.
- 22 (Whereupon, there was a brief recess.)
- 23 LT. GEN. CANAVAN: The next briefer here, you

- 1 can see him standing there ready to go, is Dr. Lyle
- 2 Malotky. He's our scientific advisor for ACS, and
- 3 he'll talk about the Argus Program. Thank you, Lyle.
- 4 DR. MALOTKY: Good morning. I'd like to talk
- 5 to you briefly about the Argus Program. I see Argus as
- 6 basically serving a niche market, and the niche market
- 7 is going to be in the way aviation security is going to
- 8 look like, particularly beginning in about 2004 out to
- 9 2009 when things are really going to get exciting.
- So, by the end of 2004, we would hope to have
- 11 100 percent of the CAPP selectees will go through EDS.
- 12 We plan to move away from the passenger bag
- 13 reconciliation and come up with EDS; and, to do that,
- 14 what we need to do is to fit the EDS level of safety
- 15 and security, to fit that to the bag flow.
- 16 Now, as you know, and Ken is going to talk to
- 17 you about it, we've already funded, literally, 100-plus
- 18 certified EDS systems, and these have been primarily at
- 19 the "cat X and one" airports, the largest airports.
- 20 What we need to do and what Argus would help to do
- 21 is to fit this intermediate market niche, if you will.
- 22 I see Argus as the MD-80 of EDS technology. You know,
- 23 we're not down here at the 747s and we're not at the

- 1 777s, the 75. We're not up here at the Beech-99s
  2 either, but we are serving a fairly wide range of bags
  3 per hour. We would see this operating sort of at the
  4 category-one to category-three or -four airports or we
  5 would see Argus as part of a distributed stand-alone
  6 EDS system.
- So Argus is going to give you EDS level of 8 detection. Argus is going to give you, obviously, a 9 lower throughput with a resolve throughput of 50 bags 10 per hour; but, so far as the safety of the passenger is 11 concerned, Argus is going to be as good as the most 12 expensive 9000 or L33-6000.
- So what exactly is Argus going to look like?

  14 Well, the most important thing to us, since we're

  15 currently paying for them, is the reduced cost. Now,

  16 what I didn't -- oh, I guess I should have put low

  17 maintenance cost as the most important thing, because I

  18 know that's what my air carrier friends are most

  19 interested in. Reduced size, that's what our airport

  20 friends are most interested in, because we've got

  21 valuable real estate and it's probably going to be out

  22 there in front of the ticket counter where you have

  23 ready, easy access to the passenger.

- We want it to be operator-friendly and,
- 2 indeed, we're putting more rigorous requirements on the
- 3 Argus "spec" than we have in the past so far as
- 4 requiring real operators to make it work, much more
- 5 rigorous requirements on maintenance so far as mean
- 6 time between failure, ease of repair, general
- 7 robustness, dealing with airport power and all the
- 8 things which have caused us problems in the past.
- General Canavan mentioned earlier on single10 sided operation; that is, if you've got a spot there in
  11 the check-in area, you can put it up against the wall
  12 if you need to. We have Argus configured so you set it
  13 up so the bag goes in, gets screened, and spits back
  14 out in the same place if you'd like to. If you want to
  15 put it into a corner, we're going to have it set up
  16 that way so that the vast majority of your periodic
  17 maintenance can all be done from one side for easy
- So we see Argus as being more specified in 20 the designs than earlier equipments have been. What's 21 this design look like? The most important thing, I 22 think, is that it is still a CT system. CT systems, 23 computed tomography, are the only systems so far that

18 access.

- 1 we've been able to meet our detection and nuisance
  2 alarm rate requirements.
- 3 You're doing pretty sophisticated science on
- 4 the contents of that bag. It's going to be a one-
- 5 person operation, primarily designed for the lobby
- 6 installation, and ease of use is going to be important.
- 7 We've got our Human Factors folks working with the
- 8 different vendors to make sure that, indeed, this
- 9 operator interface, or I guess it's called a "GOOEY"
- 10 (phonetic) -- some of you may know what that is, I
- 11 don't  $\operatorname{--}$  that this GOOEY is, indeed, well designed and
- 12 can be easily used by the operator.
- We're going to have, basically, real-time
- 14 recording of all of the key strokes that the operator
- 15 takes. So we're going to know and be able to
- 16 interrogate from off-line how this particular machine
- 17 is doing, are the parameters holding right, how many
- 18 nuisance alarms is the person making, how many extra
- 19 slices are they calling for, if that's appropriate.
- 20 So we're going to have a lot of information
- 21 which ourselves or the screening companies can use to
- 22 track the operator performance. Of course, we're going
- 23 to have TIP on there. So we're going to know virtually

- 1 every day how that particular operator is doing when 2 exposed to realistic problems.
- We've got three developers. They're all beavering merrily away. It's sort of like the marathon right now. You know, you think you know who's ahead, but it's always difficult to tell because people may run into unforeseen obstacles.
- We would expect to have them start to show up 9 in airports for the pre-certification data collection 10 in about September. So we think we've got some 11 locations identified. We want to make sure that you've 12 got a wide variety of bags. In the past, we've even 13 differentiated summer and winter bags. I'm not real 14 sure what that means in September, but we wanted to get 15 a wide variety of bags, domestic and international 16 both, because domestic and international bags contain 17 different things which may cause nuisance alarms.
- So we want -- this is to expose the vendors
  to the airport environment, to make sure that they can
  run there, expose them to the diversity and perversity
  the contents of these passenger bags, and then allow
  them to record live bag data so they can fine-tune
  exercise, if you will, their detection software such

I that when they come to the certification process around 2 the first of the year, LOC (phonetic) is fairly 3 convinced that they're going to be able to pass. After the certification process, there's 5 going to be operational testing where we take them back 6 out to the airport; but this time, rather than the 7 vendor being in control of the process, FAA is in 8 control of the process. Again, we're going to look at 9 things like our liability. We're going to measure 10 real-life nuisance alarm rates, and then by June we 11 would hope to be able to sign a contract with whoever 12 has certified and whoever has survived the OUE, and 13 then start delivery in September and, by the end of 14 2004, have fielded, oh, two, three, four hundred of 15 these systems depending upon how things work out, 16 certainly a couple hundred, but probably closer to 350. Okay. What does this look like? Now, I must 17 18 apologize. I should have a better slide than this. 19 were out Tuesday talking to the folks at InVision and, 20 compared with this machine, it looks like the InVision 21 machine has been on Slim Fast, because, again, it is 22 neck down. I can put my arm over it. It has slimmed

23 down so that its visual silhouette, if you will, has

- 1 cleaned up quite a bit. The skins are going to be very 2 clean; again, the height of about six-foot-five and, 3 again, the width of about the same, and the length is 4 really driven by the size of the bags that you want to 5 put in. If you decide you want to put in golf clubs, 6 well, the machine has got to be longer because that 7 golf club has got to be able to go all the way through 8 and clear where that CT slice is going to be taken.
- 9 So I would hope that you would invite me to 10 come back maybe in about a year, because we should be 11 in the process of doing OUE and getting very serious 12 about starting to buy this equipment in about a year.
- 13 Any questions?
- MR. PRIDDY: Lyle, I have one.
- DR. MALOTKY: Yes, Ron.
- 16 MR. PRIDDY: You made it very clear that we 17 could do this single-sided. Is there an option to do 18 it through --
- DR. MALOTKY: Most certainly, yes. You can 20 shoot it on through, but it's going to take up more 21 real estate because that means you've got to have some 22 sort of a loading platform, some sort of an unloading 23 platform. Again, that's going to be driven by sort of

- 1 your bag flow. Are you going to be able to control it,
- 2 loading and unloading both, or is it going to be at the
- 3 lower end of the 50 bags per hour where most of the
- 4 time the screener is like the Maytag repairman waiting
- 5 for something to happen. If so, it may be easier if he
- 6 puts it in and takes it out at the same place.
- 7 MR. HUDSON: Paul Hudson. Are carriers or
- 8 airports now buying any of these EDS machines or are
- 9 they still being 100 percent funded by the government?
- DR. MALOTKY: Well, in the United States,
- 11 they are currently all being bought by the government.
- 12 Overseas, many of those are government purchases, as
- 13 well. There have been about as many CTX machines sold
- 14 overseas as have been deployed in the United States.
- 15 LT. GEN. CANAVAN: Okay, Lyle. Thank you.
- DR. MALOTKY: Thank you.
- 17 LT. GEN. CANAVAN: The next subject will be
- 18 the Security Equipment Integrated Product Team status,
- 19 and Ken Klasinski is the briefer.
- 20 MR. KLASINSKI: Good morning, everyone.
- 21 While they're setting up, I'll tell you just a little
- 22 bit about who we are. We're an integrated product
- 23 team, and FAA procures and installs flight services

- I through integrated product teams. It's through these
- 2 integrated product teams that we modernize our air
- 3 traffic control system, that we build and install
- 4 radars across the country. It's also how we modernize
- 5 or upgrade the infrastructure of the air traffic
- 6 control system.
- The Office of Civil Aviation Security follows
- 8 the same model to purchase and install security
- 9 equipment at our nation's airports. In our IPT, we
- 10 have 20 air carrier and airport authority
- 11 representatives that are members of the IPT along with
- 12 people from Acquisition Experience, Security, Program
- 13 Management, in Contracts and Legal, as well. Our
- 14 office is located about 20-some-odd miles down the road
- 15 in a business park in Herndon, Virginia, which is on
- 16 its way to Dulles Airport.
- 17 The IPT meets as a full IPT with the 20 air
- 18 carrier/airport authority reps every other month for
- 19 about a day and a half to two days. We talk regularly
- 20 about every other Monday, and obviously there's the
- 21 e-mails and the phone calls that take place.
- 22 But the point I wanted to make is that the
- 23 air carrier and airport authority representatives to

1 the IPT are very much a part of the IPT. I think my
2 challenge with the IPT is to ensure that their
3 interests and concerns are voiced and heard and that we
4 work through them and deal with them. The challenge is
5 that those of us in the FAA do this every day, eight-10
6 hours a day, five days a week and then some. The air
7 carriers we meet with, again, every other month and
8 talk to weekly. So the real challenge is to ensure
9 that there's cohesiveness through it, but I think in
10 the last five months we've made some strides in that
11 area and are working better together and will continue
12 to work better.

13 Around the table you have the package in
14 front of you, so maybe we'll get started. Lyle talked
15 about the Argus, and that's the lower right-hand side
16 of page two, and that's just an example of the
17 explosive detection systems we deploy. The costs range
18 anywhere from about \$625,000 for the smaller ones, for
19 example, the CTX-2500 on the lower left there on your
20 slide, to as much as a million dollars or so, and that
21 would be an example of the two top boxes on the top
22 half of the slide. Currently there are 121 units
23 installed around the country.

- On page three is the other technologies, the explosive trace detection as well as the TIP-ready x-ray. And the explosive trace detection, to date 706 have been installed; for the threat-image projection-fready x-ray, 431 have been installed across the 6 country.
- And on page four you see a list of the current vendors that we have for each of the three technologies.
- I'm going to talk a little bit about our
  li goals for this year, but there are some greater goals
  that I'll talk about based out of the Office of Civil
  Aviation Security. And we as an IPT, we have goals
  that we meet each year and need to meet. And we're on
  spage four. Thank you.
- On page four, and on the left you see
  17 explosive detection systems from the two vendors. This
  18 year our milestone is to install 24 explosive detection
  19 systems, and we're not quite halfway there, but we're
  20 confident we'll make the goal. For the explosive trace
  21 detection, our goal is to ensure that we install 100 of
  22 those this year, and we're just about halfway there.
  23 And the threat-image projection-ready from the three

- 1 vendors, you see there we'll buy a total of 500 units 2 and install those by the end of the fiscal year, which 3 is on September 30.
- I want to step back and talk globally, and these are the goals that the IPT works toward and these are the goals of the Office of Civil Aviation Security.
- 7 Lyle mentioned the first four, but under goal one,
  8 which is 100 percent screening of selectee bags by
  9 certified EDS or equivalent technologies and procedures
  10 at all airports; and then, below that, you see the
  11 other two bullets for the other technologies.
- The change in goal two that takes us through
  13 December 31 of 2008 is that the goal is to eliminate
  14 equivalent technologies and procedures. Again, that is
  15 a goal. That is not a mandate. That is not a rule.
  16 That is a goal. We do recognize that at some very
  17 small locations a procedure may be the optimal way to
  18 go. Again, this is the goal.
- And, in a couple slides later, I'll talk
  20 about how our funding relates to that in a very
  21 positive way. Then on goal three and four you see some
  22 time frames. I just wanted to paint that little
  23 picture for you, going to the short term as well as the

- 1 long term.
- 2 How do we get there from here? We have a
- 3 deployment plan, and it's in the process of leaving the
- 4 FAA and on the way to Capitol Hill with the President's
- 5 budget. For this slide I just wanted to give you a
- 6 little bit of the magnitude of the effort, how many
- 7 airports, air carriers, the enplanements; but, on the
- 8 bottom, a highlighted comment there that over 3½
- 9 billion bags and a billion passenger enplanements in
- 10 less than 10 years. So we're talking big, big numbers.
- On page eight you'll see a little bit of the
- 12 detail that went into the deployment plan. Again, we
- 13 work with the air carriers and airport authority reps
- 14 to the IPT. And the third bullet there talks about the
- 15 enplanement data and selectee data that was provided to
- 16 us by the air carriers, and a big thank-you to all of
- 17 them. Some of them are in the audience here today. I
- 18 know a lot of that was done manually, so that is work-
- 19 intensive; and, without their participation, really it
- 20 would be difficult to get off the ground.
- 21 And I think they're going to pause for just a
- 22 moment as they change the slide. We're working with
- 23 Policy on the deployment plan to figure out just how

- 1 the best way is to disseminate the information. We've
- 2 heard loud and clear that the airports out there are
- 3 really starving for information: What are we doing?
- 4 When are we doing it? And we're packaging that up now.
- 5 And on page nine I want to give you just a
- 6 little bit of a taste of the -- what we're doing is
- 7 digging down, if you will, with the deployment plan,
- 8 and we chose Washington National. This is just for
- 9 illustrative purposes only. So the next couple of
- 10 slides are just illustrative purposes only. It's not
- 11 what is going to happen or what we are proposing, but
- 12 kind of gives you an idea.
- 13 It's amazing the information you can get off
- 14 the Internet. We're on page nine, please, page nine,
- 15 please. Well, I'll tell you what, I'll get there in a
- 16 couple minutes. If you just stay -- actually, the page
- 17 you're on is fine.
- Page nine in the handout, again, what it is,
- 19 it's a map of the layout of Washington National Airport
- 20 that we pulled off the Internet. The following page
- 21 10, again, there's some information on the airport
- 22 itself. We were able to find out who exactly is all
- 23 there. This is very important that we do sharing of

- 1 equipment: Who is located where? So we'll make
- 2 suggestions of sharing, for example, explosive
- 3 detection systems.
- 4 And on page 11 and 12 of your handout, again
- 5 for illustrative purposes only, you know, some
- 6 possibilities of where equipment could be. And, again,
- 7 this is an example of how we're drilling down in the
- 8 deployment plan to get more specific information, just
- 9 to get further delineations, exactly what we'll be 10 doing and when.
- 11 Page 14, this is getting back to the
- 12 deployment plan. What you see on this screen is what
- 13 we expect to deploy, to get it ready for projection-
- 14 ready x-ray units, and it shows some of the history as
- 15 well as some of the life cycles that are called
- 16 "service life extension." We programmed for a seven-
- 17 year service life extension; and, granted, there are
- 18 some policy work that needs to be there, but we've
- 19 folded it into the deployment plan, so we can plan on
- 20 it in the event that we replace that equipment.
- On the next couple of pages, you'll just get
- 22 an idea of the magnitude of the effort over the next
- 23 several years, and we do have -- there are some changes

- 1 we need to make; and, as I said earlier, this year the
- 2 goal is to install 24 explosive detection systems.
- 3 Even just with the Argus, we'll be a couple of hundred
- 4 over a period of a number of years.
- 5 So we're in the process really of changing
- 6 the culture, if you will, of how we work and how our
- 7 integration contractors work and our work with the
- 8 airports and the air carriers, because we'll go
- 9 somewhere from about 24 units per year to somewhere
- $10 \ \mathrm{maybe}$  between  $16 \ \mathrm{to}$   $18 \ \mathrm{units}$  per month in an Argus time
- 11 frame.
- So we need to do work a little differently.
- 13 We need to see where some of the lags are, where some
- 14 of the overlap is, and take care of that and find out
- 15 what work we'd be doing parallel. But there is a
- 16 change that needs to take place and is taking place.
- 17 We've already started that.
- 18 And on page 17 -- oh, that's the previous
- 19 page. Page 17 of the handout talks to the dollars.
- 20 Again, there's some history there. Mike Canavan and I
- 21 were in this room last month and we made the argument
- 22 as to why the IPT's budget should increase by 50
- 23 percent starting in 2003, and a lot of that obviously

- 1 is related to the Argus Program. We were successful in 2 our argument.
- 3 So there is a planning wedge in what is 4 called the FAA's capital investment plan, and that 5 wedge bumps up from 100 million to 150 million starting 6 in 2003. And you see there on the chart as well as the
- 7 handout in front of you that it goes to 2008. That
- 8 reflects the goals. Goal one and two is to have the
- 9 equipment out in the field by the end of 2008.
- Where every company does an investment
- 11 analysis, every company does an affordability study.
- 12 Our company, FAA, is really no different. In our
- 13 internal investment analysis when we looked at
- 14 affordability, it was determined that it would take an
- 15 extra two years, to 2010, to complete our goals from
- 16 the financial perspective; hence, the wedge that was
- 17 approved last month in this very room extends out to
- 18 2010 and \$150 million, and that 150 million starts in
- 19 2003.
- So a planning wedge, again, it doesn't mean 21 it's guaranteed. As you all are very, very familiar 22 with, it determines what the actual appropriation from 23 the Hill will be. We will still have to defend it each

- 1 year, articulate what we're going to do with it and any
- 2 impacts of any underfunding, but the new good news is
- 3 the conversation will start at 150 million. So we have
- 4 more money to do work to get the equipment out there
- 5 where it needs to be.
- The very last page of the handout, page 18,
- 7 is really just a summary of how we got here, a lot of
- 8 backing from the White House Commission Report on
- 9 Aviation Safety and Security, and the Congress has
- 10 supported us over the years, the department as well,
- 11 and as well as the FAA itself with its own strategic 12 plans.
- 13 Any questions, please?
- 14 LT. GEN. CANAVAN: Yes, Dick.
- MR. DOUBRAVA: Mike, I have one comment. I
- 16 just want to express our appreciation to Jan and to Ken
- 17 for the great progress we've made over the last 12
- 18 months. You know, the IPT -- and I think all of you
- 19 are aware; many of you were involved in the process.
- 20 It's been a very complicated and, at times, very
- 21 difficult process, and the industry doesn't always
- 22 agree with, obviously, all the directions that FAA
- 23 would like to go in.

- But I have to say that I think that the
- 2 process over the last 12 months has improved
- 3 dramatically, and I think that we're working closer
- 4 together than we ever have and the challenges ahead of
- 5 us are, frankly, greater than they've been in the past,
- 6 even though we've been seeking funding and those kinds
- 7 of issues and we had a lot of pressure on us over the
- 8 last few years. But the challenges that are ahead of
- 9 us are greater because we're moving out to a far
- 10 greater universe in terms of looking at Argus and some
- 11 of these things.
- 12 And so I just want to express on behalf of my
- 13 members our appreciation to your folks for doing a
- 14 great job and keeping us in the loop, and we look
- 15 forward to working with you to make this an even better
- 16 process.
- 17 LT. GEN. CANAVAN: Thank you, Dick.
- 18 MR. MCGRAY: Duane McGray from ALEAN. I want
- 19 to echo that, but I also want to go back -- and I know
- 20 you'll be surprised to hear me say this, Mike. The
- 21 increase in funding, 50 percent increase in funding, I
- 22 think is great, but I certainly hope it doesn't detract
- 23 from the needs in the canine program that are still

- 1 glaring.
- 2 LT. GEN. CANAVAN: This doesn't take away
- 3 from the canine program. Two different programs.
- 4 Won't be a decrease in either. The canine program is
- 5 in pretty good shape. It won't decrease.
- 6 MR. KLASINSKI: Yes, sir.
- 7 MR. HUDSON: Paul Hudson. Are there any
- 8 plans or is there any present procedure going on for
- 9 being able to screen mail and cargo for explosive
- 10 detection on passenger airplanes?
- MR. KLASINSKI: At this current time within
- 12 the IPT, our mandate, if you will, is check bags and
- 13 carry-on bags, not to say that it could expand at some
- 14 later point, but at this time just those two areas.
- MR. HUDSON: Do you know, does the Post
- 16 Office or other cargo people, do they have any separate
- 17 parallel program going on?
- 18 MR. KLASINSKI: I'm sure they do. I'm not
- 19 aware of any specific programs. We do talk to them
- 20 from time to time in information sharing, and a lot of
- 21 that is through -- Paul Polski at the Technical Center
- 22 provides a lot of forums for all of us to get together.
- 23 In fact, there will be one later this year where we'll

- 1 be getting together in Atlantic City.
- MR. POLSKI: Last week in November. Good chance to put a plug in for it. I have handouts if anybody is interested.
- MS. BRECHT-CLARK: If I may, Jan Brecht6 Clark. For screening of mail, there is the issue of
  7 the specific prohibitions against doing some screening,
  8 x-raying and examination of mail. We are continually
  9 working with the Post Office to see what we can do to
  10 ensure security and, you know, sizes of packages and
  11 where they carry, all that.
- On screening of cargo, we have used the CTX,

  13 and the CTX particularly in the baggage loading area.

  14 We've worked with a couple of air carriers for the

  15 possibility of screening small bags that will fit into

  16 the CTX machines to do screening of boxes where, in

  17 essence, it would reflect a checked bag, but it's a

  18 box. It can be screened.
- Some of the biggest problems that we have
  with some cargo is that the containers are too large to
  fit into the CTX machines. For the most part, that's
  very limited on passenger aircraft, but we are
  continuing to examine how we can approach screening

- 1 cargo, and we are examining and doing the trial of
- 2 known shippers, in essence a CAPPS-like program where
- 3 we're identifying those pieces of cargo that may
- 4 require some additional examination.
- 5 LT. GEN. CANAVAN: Thank you. Okay. Thanks, 6 Ken.
- 7 MR. KLASINSKI: A question over here.
- 8 MR. MONETTI: I'm trying to formulate it.
- 9 Bob Monetti from the Victims of Pan Am 103. It's kind
- 10 of an SEIPT question, because you guys just do as
- 11 you're told, but it may be an ASAC question. There
- 12 should be some point in time when we decide that we
- 13 don't need to protect a Piper Cub or whatever it is.
- 14 We don't need to necessarily protect every single plane
- 15 because maybe every single plane isn't equally -- as an
- 16 alternative to putting 500 Arguses in 500 little
- 17 airports, maybe we should put one Argus at each of the
- 18 hubs that those people fly to and just check their bags
- 19 into the main airport. That might be a whole lot
- 20 cheaper.
- 21 MR. KLASINSKI: We have looked at that. They
- 22 call it "reverse screening," is what the air carriers
- 23 call it. That does propose a tremendous logistics

- 1 problem at the hub, as you say. And keep in mind, even
- 2 with the Argus at the smaller locations, smaller
- 3 airports, or a smaller site even at a large airport,
- 4 we're still talking about something larger than or
- 5 greater than 30 passengers per aircraft.
- 6 But the reverse screening that you alluded to
- 7 can be very problematic for an air carrier whenever
- 8 it's trying to maintain schedule.
- 9 MS. BRECHT-CLARK: Jan Brecht-Clark. If I
- 10 may add to that, it's basically the hub-and-spoke
- 11 system that allows tail-to-tail -- I mean, is the way
- 12 it's called -- baggage loading, to take it off of this
- 13 plane. It doesn't go into the terminal at all. It
- 14 goes onto a cart and right to the next plane.
- And, if we have only screening at the hub, we
- 16 would potentially be an impediment to traffic flow if
- 17 we were requiring the bags coming into the terminal
- 18 area, and the only way to prevent that is to have the
- 19 bags screened before they get to the hub. And, if we
- 20 say we're only going to screen those bags that go on
- 21 the larger planes that are entering at the hub, then
- 22 we're encouraging threat migration, as it were, or
- 23 encouraging someone to go, "Well, gee, my bags are

- 1 going to be screened here, but I get on out here in a 2 small airport 200 miles away."
- So, just to ensure that we're not encouraging
- 4 threat migration, we almost have to do it at
- 5 origination; and, if somebody really wants to try and
- 6 test our system, they might do the smaller airport.
- 7 It's, I think, also something in the order that we have
- 8 to consider deterrents, because if they know that we're
- 9 screening at any point of origination, it would do a
- 10 deterrence for the attempt to submit a threat object at
- 11 any point in the transportation system. So, by having
- 12 an Argus, which is a lobbyist relation, at a smaller
- 13 airport --
- MR. MONETTI: Awful lot of time and trouble.
- MS. MCELROY: Debby McElroy, Regional Airline
- 16 Association. I appreciate your concerns, Bob, and we
- 17 originally on were concerned about some of the impact
- 18 of very expensive installations in smaller airports
- 19 where you have a low level of traffic.
- 20 And I will add to Dick's commendation of the
- 21 IPT. They have been working with us. The regional
- 22 industry has a representative on the IPT, and the
- 23 phase-in schedule that they have will allow those

- 1 airports with the highest threat and the largest number
- 2 of passengers to be addressed first, which is certainly
- 3 the appropriate way to do it, but will still allow
- 4 ultimately for all passengers to receive that same
- 5 level of screening at the origin point.
- As Jan mentioned, there's not only the issue
- 7 of tail-to-tail transfer with baggage but also, given
- 8 the way airport construction is not proceeding at a
- 9 pace that we'd all like to see it, in some cases the
- 10 regional operations may be kept separate from their
- 11 major partner if they're in a code share or maybe in a
- 12 separate facility. And so that poses an even more
- 13 logistical difficulty for both the airline and
- 14 passengers.
- So, believe me, I share your concern about
- 16 imposing significant costs on small airports or small
- 17 airlines, but I think the phase-in that the IPT has
- 18 structured is appropriate for that.
- 19 MR. MONETTI: Actually, I was more concerned
- 20 about placing enormous cost on the FAA.
- 21 LT. GEN. CANAVAN: Okay. Thank you. Okay.
- 22 Now we're into the general discussion, open it up to
- 23 the floor.

- MR. HUDSON: Paul Hudson, Aviation Consumer

  Action Project. I'd like to commend you for moving the

  process forward in the last year and in the last few

  months that you've been on board. Certainly appreciate

  that things are starting to develop now where at least

  some light can be seen, perhaps, at the end of the

  tunnel where we may have a secure system, a reasonably
- But we would note that there are still some
  10 very glaring holes in the system, and we would hope
  11 that FAA would work toward closing those. I mentioned
  12 before the lack of any screening of mail and cargo on
  13 passenger jets. We have supported banning that, as was
  14 done during the Gulf War, but I understand there is
  15 opposition to that.

8 secure system in the future.

- But, if there is no plans for doing anything
  17 with it, I would hope that that could be reconsidered,
  18 because it doesn't really do much good to have a system
  19 that only covers half or two-thirds of the problem. If
  20 the barn door is open on one side and it's closed on
  21 the other, it's likely to have similar results.
- 22 LT. GEN. CANAVAN: It wasn't discussed. As 23 far as the mail goes, we're working with RESPA to get

- 1 the rule changed. The rule changed in 1990 that no
- 2 U.S. mail would be screened. Now I'm trying to reverse
- 3 that. So, hopefully, that will take care of that issue
- 4 and we are working the cargo issue.
- 5 MR. HUDSON: I would also mention to you
- 6 that, when we worked on getting the Aviation Security
- 7 Improvement Act of 1990 enacted, I remember attending
- 8 many Congressional hearings in which industry
- 9 representatives got up and said they'd be willing to
- 10 share the cost of bomb detectors. And I would submit
- 11 that the cost of one or two airplanes, it's not
- 12 unreasonable to ask the industry to put forward to
- 13 acquire machines.
- 14 LT. GEN. CANAVAN: On my next trip to the
- 15 airlines, I'll take you with me. I know what you're 16 saying.
- 17 MR. HUDSON: It's in the record and someone
- 18 can look it up of these hearings that it wasn't just
- 19 set on the side.
- 20 LT. GEN. CANAVAN: But, on behalf of the
- 21 airlines, too, they're paying money.
- MR. HUDSON: For operation and maintenance.
- 23 LT. GEN. CANAVAN: Yeah, but they're paying

- 1 money, screening people, et cetera. So it's not all
  2 one way.
- MR. HUDSON: And the last point I just want
- 4 to raise is that we get inquiries from airline
- 5 passengers about what they do, what they should do,
- 6 rather, when they see violations; and I would hope that
- 7 that could be -- and telling someone at the airport is
- 8 not necessarily -- for instance, if a large truck is
- 9 parked, a Ryder truck is parked out in front of the
- 10 terminal for a long time and its lights are flashing
- 11 and there's no one there, reporting it to the airport
- 12 maybe is not going to result in anything.
- 13 Is there an 800 number by which people can
- 14 call in things?
- 15 LT. GEN. CANAVAN: There's a hot line number,
- 16 because I answer the letters, and it goes the whole
- 17 gamut. You know, surprisingly, a lot of the letters
- 18 say that -- they're very complimentary, saying that "We
- 19 like the procedures. We like the fact that people are
- 20 being asked questions and go through screening," and
- 21 this type of thing, and all the way to people asking
- 22 for exceptions, or they go to airport "X" and say that
- 23 "This happened. I wasn't asked this question. I know

- 1 I should be, " you know, those types of letters. And
- 2 they're very good and we turn those around, but, more
- 3 importantly, give them to the FSMs who, in turn, give
- 4 them to the airport or the airlines.
- 5 But there's a hot line number out there. I
- 6 don't know what it is off the top of my head, but it's
- 7 out there. Since you deal with the flying public, if
- 8 they see a truck out there with blinkers on it, that's
- 9 not the time to be writing a letter. That's the time
- 10 to be walking up to the nearest policeman that's
- 11 outside there and saying, "I think that truck has been
- 12 there for the last 20 minutes. How come? There's no
- 13 one in it, and I believe the announcement says we're
- 14 not supposed to leave any unattended vehicles here in
- 15 front of the airport, " you know, those types of things.
- 16 And I would think they would respond to that. I hope
- 17 they would. If they don't, then obviously we'd like to
- 18 know that.
- But we get a lot of feedback from the public
- 20 and, when I go around and talk to the folks in the
- 21 field, they tell me that, you know, ideas, "Can you do
- 22 this better? Have you thought of this?" you know,
- 23 those types of things, and not a whole lot of

- 1 complaining about, you know, "You made me miss my
- 2 flight" or "I think this is obtrusive," you know, those
- 3 types of things.
- 4 Yes, Bob.
- 5 MR. Monetti: I've been doing some work on
- 6 screener training with Northwest and with Paul's people
- 7 from the Human Factors Group, and a kind of interesting
- 8 observation: The screeners have a problem with
- 9 harassment. They get harassed quite a lot. It's
- 10 almost never passengers. It's pilots and it's flight
- 11 attendants, it's airline employees, it's cops, it's all
- 12 those people who ought to know better. Since none of
- 13 the passengers are around and all you guys are, I
- 14 figured I'd mention it here.
- 15 LT. GEN. CANAVAN: I forget what law it is,
- 16 but there is language in there that says it's against
- 17 the law to impede screeners from doing their job, which
- 18 is what you're saying. So you've got to talk to
- 19 airline pilots and things like that --
- 20 MR. SHRUM: Actually, I want to point out,
- 21 it's a provision in the rewrite, which has yet to
- 22 become a final rule, that will allow us to violate
- 23 people for interfering with screeners in the

- 1 performance of their duties, et cetera.
- 2 MR. MONETTI: In the next year or so, we'll 3 be able to do it.
- 4 LT. GEN. CANAVAN: But that's a good point,
- 5 because, I mean, you know, the public -- that happens
- 6 on occasion, but people fly through there, you know,
- 7 they're late for their -- pilots, flight attendants,
- 8 probably some of my folks. You know what I'm saying.
- 9 You know, just to cool to be true and want to zip right
- 10 through that thing. Here's someone there trying to do
- 11 their job, and all of a sudden, "You want to screen
- 12 me?" you know, this type of thing.
- MR. MONETTI: "Don't you know who I am?"
- 14 LT. GEN. CANAVAN: Yeah, that's right, and it
- 15 goes downhill from there quickly. So, if you can
- 16 reinforce that out there, we'd appreciate it. But it
- 17 is under the rule.
- 18 MR. DOUBRAVA: Dick Doubrava with ATA. I
- 19 just want to, before everyone leaves in this room, to
- 20 make clear there are requirements for screening of
- 21 cargo and mail; and the baseline working group, which
- 22 many of the people in this room were involved in, we
- 23 worked very closely with the White House Commission on

- 1 security and safety, and most of the people in this
- 2 room and organizations, including yours, were involved
- 3 in the baseline working group. And the requirements
- 4 for cargo are in there as well as mail.
- 5 And so I certainly don't want anybody to walk
- 6 out of this room and not believe there are not
- 7 requirements for the screening of cargo or mail and
- 8 that those agreements were put in place as a follow-up
- 9 to the TWA and the resulting Presidential commission.
- 10 So, I mean, if the argument is they need to
- 11 change, that's another issue, but I certainly don't
- 12 want anybody to walk out of this room and not believe
- 13 they're not being screened.
- MS. BRECHT-CLARK: I think the specific
- 15 question was are they going through the CTX or an
- 16 explosive detection system.
- MR. DOUBRAVA: No, that wasn't the question.
- 18 MS. BRECHT-CLARK: Then I misunderstood.
- 19 LT. GEN. CANAVAN: Thanks. The next meeting
- 20 will be on the 21st of June at 10 o'clock here. And
- 21 we'll send you the minutes as quickly as we can; we'll
- 22 send it through e-mail to all the ASAC members. If
- 23 there is anything that you would like to discuss next

- 1 time and put on the agenda, or anything that someone 2 may want to brief and think it worth your time to do 3 that, we appreciate it.
- 4 Okay. Thank you.
- 5 (Whereupon, at 12:10 p.m., the above-
- 6 entitled meeting was adjourned.)