The FBI wishes to point out that we have used the polygraph only as an aid to investigation in selected national security and criminal cases, and not in applicant and general personnel screening.

The FBI does not use two-way mirrors and recording devices during

polygraph examinations.

In our experience and judgment, the polygraph technique does not lend itself to accurate pinpointing of percentage validity. However, with proper ethics by the polygraph examiner and tight administrative control by the user agency, there is no question but that the polygraph can be a valuable investigative aid to supplement interrogation in selected criminal and national security cases. This, of course, is the manner in which the polygraph is used by the FBI.

From the information we have presented to the subcommittee, the FBI firmly believes that it meets or exceeds the recommendations of

the committee.

Mr. Moss. Thank you, Mr. Mohr.

Mr. Rumsfeld?

Mr. Rumsfeld. I have no questions. Mr. Moss. Mr. Kass?

Mr. Kass. Mr. Mohr, are you a polygraph operator?

Mr. Mohr. No, I am not.

Mr. Kass. Mr. Conrad, are you a polygraph operator?

Mr. Conrad. I am qualified to give polygraph examinations.

Mr. Kass. Mr. Herndon, are you a polygraph operator?

Mr. Herndon. I am qualified to give polygraph examinations.

Mr. Kass. Is your title "polygraph operator"? Mr. Herndon, I am a special agent. But I could be considered a polygraph supervisor at the present time, supervisor in the polygraph

Mr. Kass. Mr. Herndon, Mr. Mohr stated that there is no such thing as a "lie detector," or at least he said the machine is not a lie

detector.

Is there such a thing as a lie detector?

Mr. Herndon. Not to my knowledge. There has never been anything on the market that has been scientifically proven to be a lie detector, per se. And our Director has made that comment in testimony in previous hearings with other committees many years ago.

Mr. Kass. What, then, does the operator of the polygraph do? Mr. Herndon. Well, he proceeds with a carefully controlled interrogation and, in an effort to determine whether or not a person is deceiving, he will attempt to evaluate certain physiological responses which we know in some areas could indicate or possibly accompany

deception.

Mr. Kass. Is there a physiological response for a lie?

Mr. Herndon. There are many factors with regard to a lie, and, of course, physiological responses will vary with individuals. So I can't give you one set answer.

Mr. Kass. What type of polygraphs does the FBI use? Mr. Herndon. By type, do you mean manufacturer?

Mr. Kass. Yes, sir.

Mr. Herndon. We don't endorse or recommend any particular manufacturer. We use and have both the current Associated Research Keeler models and also the C. H. Stoelting model polygraphs.

Mr. Kass. These are the standard type of polygraphs?