

Secretary STAHR. I don't know. I am not a terribly theoretical fellow, Mr. Chairman.

The CHAIRMAN. This is terribly practical rather than theoretical.

Secretary STAHR. As a practical matter there are quite different problems involved in shooting down airplanes and in shooting down satellites.

On the other hand, there is enough in common that the Army has developed the potential capability to do both as a logical follow-on to the proven capability of Ajax and Hercules to shoot down airplanes.

As you know, Ajax, Hercules, and Zeus are generations of the same family—and, as I say, Zeus may go on to develop this additional capability—

The CHAIRMAN. Well, it is all defense against an incoming object which it is intended to destroy.

Secretary STAHR. That is true. It is defense from the ground.

Now, the Air Force defends from the air and the Navy from the sea against these same kinds of things, or it might do so.

The CHAIRMAN. Thank you very much.

Mr. KARTH. Mr. Secretary, I suppose you know many of us are pleased with the glorious history of the Army, including the many firsts in and out of space, and we are very proud of this branch of the Service.

As I looked over your biographical sketch, I was quite pleased to see that you have had a great deal of experience with the Service itself, and as a result of that you are perfectly aware of the fact that no one can do battle without the necessary tools of warfare, notwithstanding a committee of Congress.

I have been interested in some of the questions that have been asked, those of my colleague, Mr. Teague, and I am not sure that I am satisfied that I understand as well as I should understand those programs the Army now has in mind as it relates to the whole space effort of the defense of our Nation, whether or not I am satisfied in my own mind that you have given us, or the committee, for their consideration those programs that the Army may have in mind at this time that might be impeded as a result of this directive.

Could you for the record give us any of these programs that you feel might be curtailed or suffer curtailment as a result of the directive?

Secretary STAHR. I don't think there are any present programs that will necessarily be impeded by this directive.

Mr. KARTH. I refer to programs you have in mind that might not necessarily be present programs.

Secretary STAHR. I don't know of any. We have a couple of experts here. Would you care to have their response to this?

General TRUDEAU. I would be very happy at the proper time to incorporate in the record what capabilities and resources we have in connection with space programs. This will indicate whether or not they are—

Mr. KARTH. And also how you interpret the effect of this directive on those research and development programs that you have.

General TRUDEAU. If you desire, I will put it in at that time.

The CHAIRMAN. Will the gentleman retain his questions until we get to General Trudeau?