

The CHAIRMAN. I think they should.

General SCHRIEVER. I think they should, too. And, after all, if we had designated one agency years ago, if we had said, "Well, you are going to develop everything having to do with the atmosphere in the aeronautical sense," I don't think we would be where we are today, or, on land. I think you have to look at it in a very broad context.

The CHAIRMAN. Do you envision space developments in size as perhaps in time equaling that of the automobile industry in the United States? And I am talking about military plus civilian developments.

General SCHRIEVER. You are referring, I presume, to the resources both in terms of facilities, people, and dollars? If that is what you have reference to, I would—

The CHAIRMAN. Yes, and general need on the part of the peoples of the world for the use of space there in the future.

General SCHRIEVER. Well, I certainly think that it will probably demand of our resources more than the automobile industry demands.

I think the first really practical application of space to the civilian, or world economy, probably will come in the communications satellite area.

The CHAIRMAN. How about weather?

General SCHRIEVER. Weather is certainly another area that is right in there, too. We have already had two very successful weather satellite shots. I think communications, weather, navigation, to be followed at some later point in the actual movement of people and things in a commercial sense through space, is bound to come. These things are going to be evolutionary and the crystal ball is pretty cloudy as to the exact timing, but I personally think these things will come sooner rather than later if we aggressively pursue our programs in this country.

The CHAIRMAN. You think in resources and dollars and development activity it will not only equal but perhaps exceed the automobile industry?

General SCHRIEVER. Well, I don't know exactly what the resources are in the automobile industry today, but I think certainly from the standpoint of looking into the future it will involve perhaps a greater utilization of resources in this country than any other area that I can think of.

The CHAIRMAN. General, we certainly appreciate your interest in coming before the committee, clearing up a field of uncertainty that I think should have been cleared up. You have taken Saturday morning and the committee is not unmindful of that fact, although I know you in research and development work Saturdays and Sundays, too.

General SCHRIEVER. Well, we work every Saturday.

The CHAIRMAN. If there are no further questions, the committee will go into executive session for a few moments.

Mr. FULTON. May I just say I want to welcome the General, and I wanted to say that you are one of the chief redeeming features of the directive's position.

I have one question. My question is, if the directive that has been issued is the right thing for space, why isn't the same thing for aeronautics? Why don't we have the same policy for that, too, then?

General SCHRIEVER. I don't know that I can answer that.