Mr. Secretary, you are very fortunate to have them as your good right arm.

Secretary Connally. Thank you, Congressman.

I could not agree with you more, sir.

The CHAIRMAN. Mr. Fulton.

Mr. Fulton. May I say I wish I had been at the meeting with the Secretary of Defense where you say, let me repeat—"I had an opportunity to express the Navy's views on the recent directive and I did it as strongly, as forcefully and eloquently as I could." I notice that you went beyond intelligence and used some force. I think that must have been quite some meeting. The other point I think is this: It is going to be pretty hard to put the Navy out of the space business, because you are on your third anniversary on Vanguard I.

Admiral Hayward. Yes.

Mr. Fulton. And five miles a second, 473,040,000 miles already it has gone.

Admiral HAYWARD. Yes, that is correct.

Mr. Fulton. And before it is done, it will be gone for 200 years and will go 31,536,000,000 miles, so we still have 197 years to go with the Navy in space yet and nobody knows how to knock them down.

Secretary Wakelin. I might say the Vanguard is still broadcast-

ing at 108.25 megacycles.

Admiral HAYWARD. If you would like to listen to it, you may. Mr. Fulton. I believe the radio has an estimated life of 150 years in space so you have 147 years on that yet, Admiral.

Admiral HAYWARD. Yes.

Mr. Fulton. Well, one other thing before we quit. On the Polaris, suppose you want to go further on the Polaris, either on accuracy and guidance, or on distance, will you have enough—will you have any trouble on that under this directive?

Admiral HAYWARD. No, sir, this is nothing in this directive that has

anything to do with the Polaris program.

Mr. Fulton. Can you go as far as you want?

Admiral HAYWARD. Yes, sir.

Mr. Fulton. Even though it competes with Air Force missiles? Admiral Hayward. Well, this does not compete, as I have said before.

Mr. Fulton. I said even though it does.

Admiral HAYWARD. Yes, this is a missile system in being.

Mr. Fulton. May I say, too, Mr. Secretary, I am one of your reserve officers in the Navy and I hope you will continue the reserve program.

I might say I think the Navy has been a very good launching pad because I was elected to Congress from the Admiral's bridge on a jeep carrier in the Pacific in World War II and it was the same carrier Lt. Tom Gates was on.

I was a lieutenant with him.

Secretary Connally. The ancillary benefits this country has re-

ceived by virtue of the Navy are incalculable. [Laughter.]

Mr. Fulton. When I told the captain I had been elected, I think it was sometime in January though it had happened some 3 months before, I went to the captain and said, I have a matter of enough personal concern for me to speak to him.