

"By God's mercy, British and American science outpaced all German efforts. These were on a considerable scale but far behind. The possession of these powers by the Germans, at any time, might have altered the result of the war."

It is worthy of notice that the determination to embark on large-scale undertakings for production of atomic bombs was agreed upon while some details of the project were still in the laboratory stage. The outcome was a most impressive demonstration of the collaboration of scientific skill and technical capacity conducted under conditions of the highest secrecy.

This aspect of the production of the atomic bomb was referred to by Mr. Churchill in the following words:

"The whole burden of execution including the setting up of the plants and many technical processes connected therewith in the practical sphere constitutes one of the greatest triumphs of American - or indeed human - genius of which there is record. Moreover, the decision to make these enormous expenditures upon a project which however hopefully established by American and British research remained nevertheless an awful uncertainty stands to the everlasting honour of President Roosevelt and his advisers."