

in both areas, its medical and professional schools in Baltimore and its main campus situated near the District of Columbia line at College Park. Johns Hopkins and the University of Maryland alone account for more than \$50 million annually in sponsored research in scientific fields.

In the District of Columbia, there are twelve institutions of higher learning, including such renowned institutions as the American University, Catholic University, Georgetown University, George Washington University, Howard University, Trinity College, and so on.

It is quite evident from all of this that the Maryland-District of Columbia area is superbly equipped and endowed for the growth and expansion of that important segment of our economy known as research and development. Research and development expenditures by industries, the government and the universities I am advised have risen from \$3 billion annually in 1950 to \$17.4 billion currently. It is highly significant that of this total of \$17.4 billion, \$14 billion is represented in expenditures by the federal government, which means of course that it is administered and controlled right here in this community. It is predicted that by the end of this decade, this expenditure will have risen to \$25 billion, with the ratio of federal to total expenditures unimpaired.

It seems hardly necessary to underscore what these figures and these forecasts mean in terms of the economic health and prosperity of Washington, Baltimore and the surrounding areas. The federal funds which are allocated for research and development make Washington a world center of scientific development. The range of activities of these laboratories cover just about every area of science. Some of the major governmental research facilities in the Maryland-District of Columbia are the Atomic Energy Commission, the Goddard Space Flight Center, the National Institutes of Health, the National Bureau of Standards, the Naval Research Laboratory, the Naval Medical Research Institute, the Metallurgy Research Center, the Smithsonian Institution, the Agricultural Research Center, and others.

Consequently, the two great metropolitan areas possess a unique combination of assets for the growth and development of industry, particularly of the science-oriented type. We in Maryland, then, consider ourselves most fortunate in our proximity to and our connection with the National Capital.

Indeed, I believe that the greatest investment we ever made in the future of our State was on that day 172 years ago when our General