

invention industry. It presents measures for the encouragement of Canadian invention and industry based thereon, which, if implemented, would reverse the widening "technology gap" in our vital secondary industry, a situation recognized as dangerous to the Canadian economy; and would enable Canada to participate aggressively and successfully in the world's technological explosion.

PREMISES

9. It is essential to recognize the premises and objectives underlying our proposals which follow. The first two are fundamental truths about inventors and inventions. The remaining seven outline Canada's present strengths and weaknesses in reference to the need for our country to fundamentally improve its technological progress.

10. The premises are:

1) The world supply of creative and inventive minds is limited; possessed by few, it is a rare gift of nature. Technical innovation orbits around this inventive nucleus. No amount of money spent on Research and Development can create inventive minds. It is a recognized fact, however, that the most potent stimulants for such, often dormant, inventive minds to become creative are "need" and "reward", the latter in the form of material benefits and social recognition of achievement, primarily both.

2) Inventions, the products of inventive minds, like capital, are highly mobile and international in that technical progress respects no boundaries. They are attracted to where the highest rewards and best scientific environment and economic climates prevail. During the "idea to hardware" stage the availability of adequate