

Resources required:

Based on inputs received from the geographic Branches concerned it is estimated that 2 additional Canada-based officers, 13 locally engaged technology acquisition officers (TAO) and 12 locally engaged support staff would be required for the proposed technology acquisition program during FY 85/87, with an additional Canada-based officer, 5 TAO's and 5 support staff in FY 86/87. The proposed geographic distribution of these additional resources is given in Table I. Extracts from the inputs received are given below.

a. United States

"For the U.S.A., we would suggest dedicated personnel at four locations whose only program responsibility would be the search for and dissemination to Canadian industry (via some Canadian focal points(s) not yet identified) of specified new technologies. Each of these officers (who might be called Technology Acquisition Officers - TAO) could have a mandate, on a national basis, for one or two closely-related fields of technology. The officer should be located at or near the principal recognized knowledge centre for his/her specialty. The TAO would need to travel widely to other centres where significant research or product development activity is taking place, as well as to attend meetings of research societies, industrial association, etc."

"We recommend that the program be undertaken on an experimental basis for a specified initial period of time, say two years, and that we utilize locally-engaged personnel, retained on a term basis. University graduates with a background in applied research would seem the most likely candidates. Americans rather than Canadians are recommended, as this may decrease the learning time in the particular technological sector, although this may not always be the case in an integrated North American industry. Also, locally-engaged status is recommended over Canada-based to add flexibility in candidate selection and to reduce overheads (both direct costs and administrative support) at posts."