

STATEMENTS AND SPEECHES

INFORMATION DIVISION

DEPARTMENT OF EXTERNAL AFFAIRS

OTTAWA - CANADA

No. 58/48

THE NEW DIMENSION OF SPACE

Statement on outer space by Mr. C.S.A. Ritchie, Canadian Permanent Representative to the United Nations, in the First Committee of the thirteenth session of the General Assembly, on November 18, 1958

Other speakers in this debate have rightly pointed out that the projection of human enquiry and endeavour into outer space creates tremendous new potentialities which are capable of application either for the advancement or for the destruction of mankind. We have no natural reason to assume that man's activities in this new dimension of space will be any more kind to his fellow man than they have been in our earth-bound experience in the past, unless concerted efforts are made to guide them into constructive channels. It is, therefore, vitally important that we should develop soon a positive international programme of co-operation and research in the peaceful uses of outer space.

Such uses are no longer a matter of theory alone. Their initial stage is already a hard fact and raises problems which can only be satisfactorily solved by international action and agreement. Experience has already shown that information of great value can be obtained from earth satellites. We confidently anticipate that the value of this information will be enhanced as instruments are sent farther into space. Every effort should be made for the free exchange and distribution of the scientific information that results.

Space exploration, whether manned or unmanned, will be capable of important civil as well as military applications. It will raise a host of significant problems, to which previous speakers have in part referred. It will take place in a region where national sovereignty is at least doubtful but which might be claimed or dominated by those nations which can gain a technical lead. The development of space vehicles requires enormous financial and technical resources and a