Accredited Standards Committee* X3, INFORMATION PROCESSING SYSTEMS

Doc No: X3J16/95-0091

WG21/N0691

Date: 28 April 1995

Project: Programming Language C++

Reply to: Andrew Koenig

AT&T Bell Laboratories

PO Box 636

600 Mountain Avenue

Room 2C-306

Murray Hill, NJ 07974 USA ark@research.att.com

Working Paper for Draft Proposed International Standard for Information Systems— Programming Language C++

Abstract

This document specifies the form and establishes the interpretation of programs expressed in the programming language C++. Its purpose is to promote portability, reliability, maintainability, and efficient execution of C++ language programs on a variety of computing systems.

This document is subject to change without notice, and may not be referred to as a Standard until approved by an accredited standards body. Distribution of this document does not represent or warrant any degree of completeness or correctness of this document. This document is a working draft and is known to be incorect, incomplet, and inconsistent.

The information in this document is subject to change without notice and shall not be construed as a commitment by any individual or organization participating in the development of this document. The individuals and organizations participating in the development of this document assume no responsibility for any errors that may appear in this document, nor is responsibility assumed for the use or reliability of products based on the specification of this document.

Portions of this document are derived from books by Bjarne Stroustrup (*The C++ Programming Language*, Second Edition; Addison-Wesley, ISBN 0-201-53992-6, copyright © 1991 AT&T) and P.J. Plauger (*The Draft Standard C++ Library;* Prentice-Hall, ISBN 0-13-117003-1, copyright © 1995 P.J. Plauger). All rights in these originals are reserved.

^{*} Operating under the procedures of the American National Standards Institute (ANSI) Standards Secretariat: CBEMA, 1250 Eye Street NW, Suite 200, Washington DC 20005