XEROX
BUSINESS SYSTEMS
System Development Division

To: **D. Liddle**

From: **J. E. White (for W. C. Lynch)**

Subject: **Status Report for February 79**

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Introduction

Attached are (1) Bill Kennedy's *Progress - February, DAM*; (2) Hugh Lauer's *Progress report: Pilot*; and (3) Jim White's *Progress, Communication and I/O Software.* Systems Software's major accomplishments and problems this month are summarized below.

Systems Software was recently reorganized to achieve a more manageable workload distribution. The attached reports reflect this redistribution. Details of the reorganization are reported in Bill Lynch's 14 February memo entitled "Systems Software Section Reorganization."

Major Accomplishments

o First drafts of SS' 1979 work plans were prepared.

o A Star-based user interface for verification diagnostics was demonstrated.

o An RDC and Shugart 4008 were installed on one of SS' D0 EMs.

o Transfer of text between an Alto and IBM System 6 diskette was demonstrated.

o Pilot 3.0 asynchronous and byte-synchronous RS232C microcode is operational.

o The Pup Package, FTP, and OISCP were converted to Mesa 5.0.

Major Problems

o Staffing, particularly in the microcode and diagnostics areas, has become a critical problem.

o The unavailability of D0 EMs and microcode capable of running Mesa 5.0 prevented Pilot A's release on 15 February.

o DAM lacks a dual-disk, wide-bodied Alto on which to run Star 7.1 software.