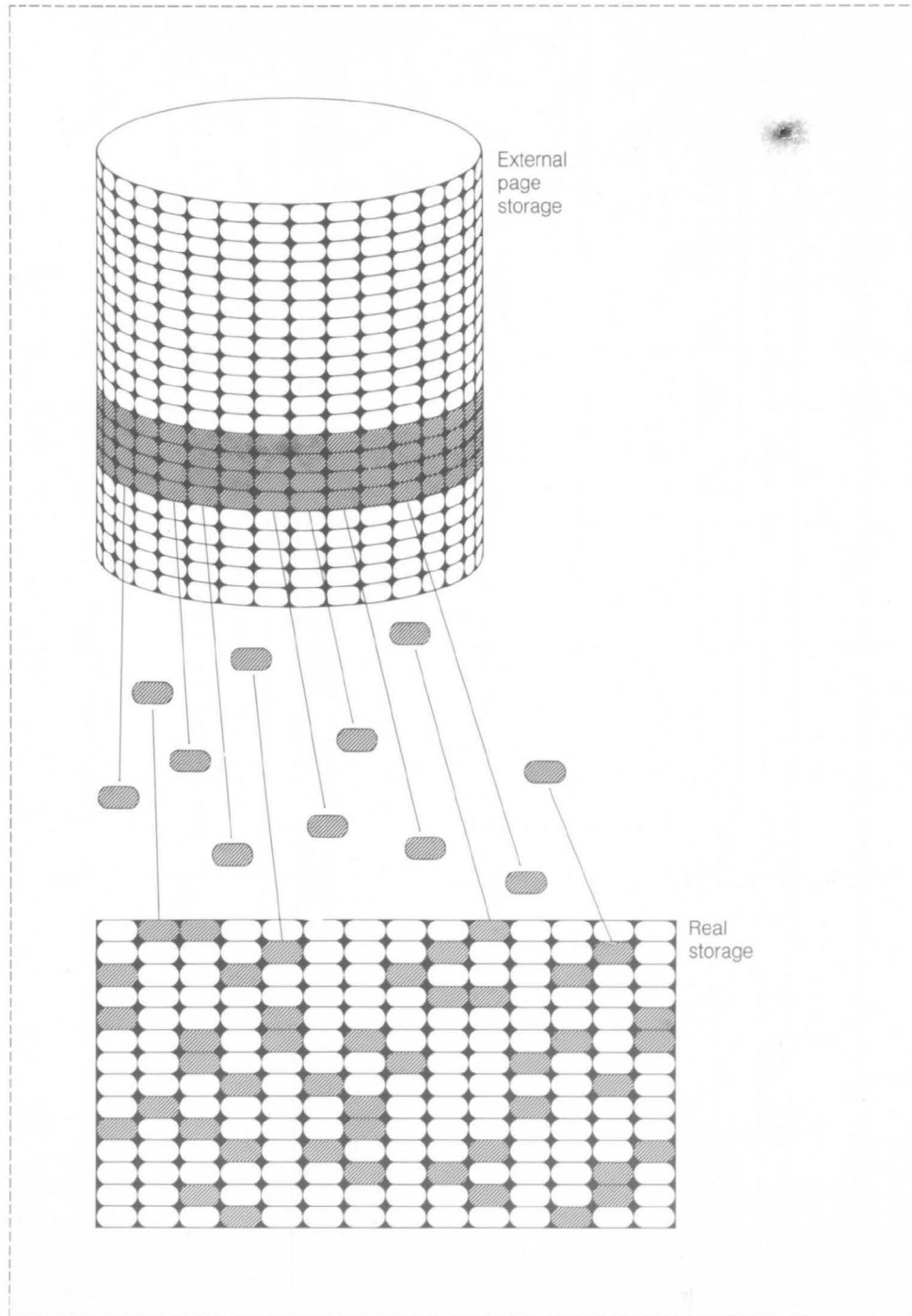


Virtual storage



FOR RELEASE:

Immediate

FROM: International Business Machines Corp.
1133 Westchester Avenue
White Plains, New York 10604

R. A. Morris
(914) 696-1900

VIRTUAL STORAGE MANAGEMENT: A dynamic link between a computer's main storage and high-capacity direct-access devices is the key to virtual storage, announced today for IBM System/370. To meet a program's demands for main, or real, storage space, program sections -- called pages -- are transferred automatically from the direct-access external page storage. Similarly, inactive pages can be transferred out if real storage space is called for by other programs. To a user, a System/370 appears to have up to 16 million bytes of main storage, even though real storage is only a fraction of that capacity. Advanced new System/370 control programming provides the virtual storage function for System/370 Models 158 and 168 -- also announced today -- Models 135 and 145, and purchased Models 155 and 165 equipped with a dynamic address translation facility.

#

DPD468(A)