## TWO STRETCH COMPUTERS TO BE PRODUCED AT KINGSION

Two IBM STRETCH Computers, designed and developed at IBM Poughkeepsie, are being produced at Kingston for the Data Systems Division. These \$10-million-and-up class computers were announced at the <u>April 26 IBM Stockholders' Meeting</u>. They will be built under contract for business firms and government agencies having a need for greater computing power than exists in any other machine.

The skills we have developed in the SAGE program will be extremely valuable in producing these computers. The decision to bring this work to Kingston was based on the capabilities of our people and our excellent facilities.

Employing transistors and other solid state devices, STRETCH Computers are the fastest, the most powerful and versatile in the world. They are capable of performing 100 billion arithmetic operations a day, or well over 1,000,000 logical operations per second. Seventy-five times more powerful than the large scale IBM 704, they can be installed in the same floor space. The machines can be used for business data processing as well as scientific computing.

The May 11 IBM Kingston News will feature a complete story on the STRETCH Computer and the work to be performed at Kingston.

To familiarize our employees with the computer and its capabilities, a display featuring a scale model of a STRETCH Computer will be located at the Cafeteria exit area for the week beginning Monday, May 16.

May 11, 1960 5/17/60

Richard J. Whalen General Manager