

COMMONWEALTH OF MASSACHUSETTS }
COUNTY OF SUFFOLK }

PERSONALLY appeared before me, Patricia Howard and made oath that she saw R. B. Miner, one of the Vice Presidents, and F. A. Rees, one of the Assistant Treasurers of John Hancock Mutual Life Insurance Company, the within named corporation, sign, affix the corporate seal, and as the act and deed of said corporation deliver the within written deed, and that she with Eleanor Gardner witnessed the execution thereof.

Patricia Howard

Sworn to before me, Thomas J. Foley this 11th day of April 1963.

Thomas J. Foley
Notary Public in and for the
Commonwealth of Massachusetts.

My commission expires May 16, 1964.

At a regular meeting of the Board of Directors of John Hancock Mutual Life Insurance Company, a quorum being present, held March 13, 1950, it was

VOTED: That the President, any Vice President, any Second Vice President, the Treasurer, any Assistant Treasurer, and the Financial Secretary of the Company, or any one of them, be and he hereby is authorized to execute, seal with the corporate seal, acknowledge and deliver any and all instruments required in connection with any investment, sale or loan authorized by the Committee of Finance.

I hereby certify that the above is a true copy of vote passed March 13, 1950, by the Board of Directors of John Hancock Mutual Life Insurance Company; that the same still remains in full force, and that R. B. Miner and F. A. Rees are Assistant Treasurers ~~are~~ a Vice President and an of the Company, this Eleventh day of April, 1963.

F. A. Kavanaugh
F. A. Kavanaugh,
Assistant Secretary