SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM10-K

ANNUAL REPORT PURSUANT TO SECTION 13 OR 15 (d) of THE SECURITIES EXCHANGE ACT of 1984

For the fiscal year ended December 26, 1980

Commission file number 2-22922

MEMOREX CORPORATION

(Exact name of registrant as specified in its charter).

CALIFORNIA

(State or other jurisdiction of inconcertation or organization).

SAN TOMAS AT CENTRAL EXPRESSIVAY SANTA CLARA, CALIFORNIA,

(Accress of principal executive offices)

Registrant's telephone number, including area code (406) 987-1000.

Securities registered pursuant to Section 12(b) of the Act.

The of Each Class.

COMMON STOCK, \$1 PAR VALUE.

CONVERTIBLE SUBORDINATED DEBENTURES. 5%% DUE APRIL 1, 1990

Securities registered oursuant to Section 12(d) of the Act:

None.

indicate by check mark whether the registrant (1) has filed eli-reports required to be filed by Section 43 or 15(d). of the Securities Exchange Act of 1864 during the preceding, 12 months (or for such shorter period that the registrant was required to file such reports) and (2) has been subject to such filing requirements for the past 90 days. Ves x No_

The Registrant has one class of common stock (Common Stock, \$1 Far Value), As of March 13, 1981, the latest practicable date. 7,266,409 shares of Common Stock were outstanding. The egoregate fair market value of Common Stock (based on the New York Stock Exchange closing price) held by persons other than Executive Officers and Directors was approximately \$78,200,000 at that date.

Name of Each Exchange on Which Registered NEW YORK STOCK EXCHANCE. PACIFIC STOCK EXCHANGE. NEW YORK STOCK EXCHANCE

(continued)

91-1504-807

(I.R.S. Employer Identification No.3

85052

(Zio Code)