invariably started in the following manner: The machinery was first started, the experimentator then pressed upon the bottom and in the same moment called out the cipher. As soon as the answer came the pressure upon the bottom was removed.

The investigations performed in the above manner on a patient affected with circular insanity gave the following interesting results.

ist. In the stages of maniacal exaltation, the answers with the next cipher and those with the second next cipher were given considerably faster than at the times of melancholy depression.

2d. The rapidity of the answers with the series of ciphers (1, 3, 5, 7, 9 or 2, 4, 6, 8, 10) as found at the times of maniacal exaltation differed very slightly from that found at the times of melancholy depression.

Zieten concludes from this that in states of maniacal exaltation the whole associative activity is accelerated. If Kräpelin's hypothesis, that only the act of speaking was facilitated, hastened, there could not be such a difference between the results of the tests, No. 1 and 2 on one hand and the tests No. 3 on the other hand. It is evident that tests No. 1 and 2 require more associative activity than the tests No. 3. ONUF.

EDITORIAL NOTICE—1897.

THE closing of this year's volume marks the termination of a critical period in the history of the JOURNAL. Critical, inasmuch as in the face of many discouragements the management, with no little cost and effort, saw the scope and usefulness of the JOURNAL grow steadily year by year in the interests of American Neurology. Men foremost in the ranks of knowledge and power in its special field have been added to the staff and it has established itself as the official organ of the three Neurological Societies of the country. The work of the JOURNAL has grown to regimental proportions and outgrown the capabilities of a single captain. A careful preparation of a large amount of scientific material, the unison of diverse societies and sectional interests compels a division of labor, and a rearrangement and enlargement of the staff has been effected as follows: Editors: Dr. Chas. L. Dana, Dr. F. X. Dercum, Dr. Philip Coombs Knapp, Dr. C. K. Mills, Dr. James J. Putnam, Dr. B. Sachs, and Dr. M. Allen Starr. Associate Editors: Dr. Ph. Meirowitz and Dr. Wm. G. Spiller. Managing Editor: Dr. Chas. Henry Brown.