

In New York City Parke, Davis & Co. do an immense distributing business ; here also they conduct a special and distinct enterprise, their Crude Drug Department, which does a vast importing and jobbing business in medicinal herbs, barks, leaves, resins, insect powder, etc. Wherever they have established branches in the United States their business has advanced with the same rapid strides which have characterized their Canadian trade. They have also large and completely equipped stocks located in Kansas City, New Orleans and Baltimore. Last, but certainly not least, is their immense

DETROIT LABORATORY.

Here is located the large staff of scientific experts, analytical chemists, physicians, microscopists, botanists, etc., whose controlling influence ramifies to the remotest circumference of the vast business.

When the Ontario Medical Association visited the establishment of Parke, Davis & Co., a year or two ago, its members were particularly impressed with the completeness and magnitude of the bacteriological and pharmacological laboratories. These have since been increased fivefold in capacity and outfit. Here was made the first American diphtheria antitoxin that was offered on this side of the Atlantic. Their superior product of this article—the finest in the world—is well worthy of the immense department which was equipped for this special purpose. Provided with all modern paraphernalia, powder microscopes, huge incubators, sterilizing apparatus, extensive stables and animal laboratories, this branch of enterprise is prepared to keep abreast of the latest discoveries in bacteriological science. They are now engaged in the production of several antitoxins—of diphtheria, tetanus, streptococcus, etc. Their diphtheria antitoxin enjoys the enviable distinction of never having caused a fatality or serious casualty of any kind, and its record in reducing the mortality of this dread disease is unparalleled by any other similar preparation on the market. About one hundred and fifty horses are at the present time undergoing the immunizing treatment for its production. In addition there are several thousand guinea-pigs, etc., which are used as control indicators of the potency of the toxins and the antitoxins.

A new department is being added in the shape of a vaccine farm. Shortly Parke, Davis & Co. expect to be able to furnish an unexceptional virus, and the plant and facilities now being installed for this purpose are unsurpassed.

Here is also located the pharmacological laboratory where physiologic assay of the powerful drugs, such as ergot, strophanthus, Indian cannabis, digitalis, etc., is made. Not an ounce of any preparation