- 1. Report of the Committee appointed to consider measures for the improvment of milk supply in large cities in the Bombay Presidency.

 X9(1311:71):732.231.N2t E6 16334
- 2. Report of the travelling commission of enquiry in to the cost of production of Milk.

 X9(X311:71): 26.3.NDE E9
- 3. Final Report of the Committee on the Production and Distribution of Milk.

 X9(x311:71).20k732.3.N19+ E9
- 4. Report of the Departmental committee on the Decline of Dairing In Ireland.

 X9 (311:7).34. N20t FO
- 5. A. Paper on the milk supply of Lahone in 1921.

 X9 (~311.71): 732. 23693. No. 1 F4

6.

REPORT

OF THE



Committee appointed to consider measures for the improvement of the Milk Supply in large cities in the Bombay Presidency.





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APPENDIX A.

PROSPECTUS OF THE CATTLE PRESERVING COMPANY, LIMITED.

CAPITAL Rs. 1,00,000.

WITH THE POWER TO INCREASE OR DECREASE.

Divided into 10,000 shares of Rs. 10 each, of which 9,650 shares are now offered at par to the public for subscription.

This Company is started with the view of enabling the inhabitants of Calcutta to procure good pure milk by selling them milch cattle at a much cheaper price than now prevailing in Calcutta, and also of saving good dry cattle from being slaughtered.

The scarcity of pure milk in Bengal is chiefly due to two causes, first, the Bengal cows have deteriorated to such an extent as to make it almost impossible for an enterprise to become commercially a success by keeping them, and second, the cattle that are imported from up-country generally milk for only one season and for want of pasture ground and price of fodder being so prohibitive, they are, as a rule, sold to butchers when run dry at a nominal price.

If the dry cattle could be saved from butchers and made to breed again the price of cattle would considerably come down and would also preserve the milking quality of cattle. The best milch cattle are purchased by dairy people and no sooner they come down to about two and a half seers a day they find their way to the slaughter-house, and this is responsible for the dearth of deep milkers.

Objects of promotion of the Company. To overcome these difficulties the promotors of this Company have started this concern to purchase dry cattle and breed them again and import good milch cattle from up-country and thus will enable not only the rich but also gentlemen of the middle class who can afford a little space in their own houses to keep cattle and thus ensure to themselves a supply of pure and wholesome milk.

Pasture grounds. This Company will acquire and maintain a large plot of ground within easy access of Calcutta, to breed these dry cattle and also to keep dry cattle of other gentlemen at a small fee till they breed again. For breeding the cattle the Company will keep high-class and strong stud-bulls of different breeds. The Company will derive a good revenue from the fee of stud-bulls. Good stud-bulls are also a rare object in Bengal.

Reclamation of dry cattle. The Company will make all endeavours to reclaim all dry cattle that may be purchased by them, but if any may be found to become permanently unfit for breeding, it will be kept at the farm till it dies. The percentage of such cattle is expected not to be more than five per cent. The upkeep of such animals will not cost the Company more than Rs. 8 per head, per year, which expenditure will hardly be perceptible.

Profit from calves. The Company will also purchase calves of both sexes and rear them up at their farm—the cow calves turning into good milch cattle and bull calves into good, strong and able-bodied bulls suitable for stud purposes, plough or as beasts of burden. Bulls for the aforesaid purposes fetch a good value in the market and the Company hopes to derive about 100 per cent. of profit from this source. As at present the calves find their way to the slaughter-house, this is unfortunately one of the reasons of the dearth of good milking cattle and bulls for stud purposes and cultivation in Bengal. The difficulty in procuring good strong bullocks for agricultural purposes is well-known and the Company hopes to help the cultivators materially in this respect.

Helping the cultivators. The Company will endeavour to help the cultivators by purchasing their cattle when they dispose of them for want of money at a reasonable price with the condition to sell them back the very same cattle, if they so like, within a given period at the same price which the Company may pay for them, plus a small feeding and keeping charge. This will save the cultivators a considerable amount of money and they will be able to get money when in need, at the same time this will also yield a small revenue to the Company, as at present the cultivators often sell their cattle for a mere song to meet the demand for ground rents and other charges from Zamindars, &c.

Improving Bengal cows. The Company also intends to improve Bengal cows by breeding them with high-class up-country bulls.

Hospital. The Company will also have a good hospital equipped with good drugs and surgical instruments, in charge of a qualified veterinary surgeon which will provide medical aid to its own cattle, also take in other cattle for treatment at a reasonable fee. This hospital, in time, will become self-supporting and may also yield some revenue to the share-holders.

APPENDIX B.

THE MEMORANDUM OF ASSOCIATION OF THE CATTLE PRESERVING COMPANY, LIMITED.

- 1st. The name of the Company is "The Cattle Preserving Coy.; Ltd."
- 2nd. The registered office of the Company will be situated in Calcutta.
- 3rd. The objects for which the Company is established are as follows:-
 - (a) To import and export raw and manufactured products or other useful articles and as well as live-stock—milch cattle in particular,—for the purpose of making profit thereby.
 - (b) To preserve, breed, and improve cattle, calves and other animals, young and full grown.
 - (c) To buy and sell cattle, calves and other animals, young and full grown.
 - (d) To supply and sell milk whenever possible and practicable and to manufacture and sell all kinds of milk produce.
 - (e) To provide medicine and medical aid for cattle other than Company's at a small fee.
 - (f) To provide the public with the service of high-class stud-bulls at a nominal fee.
 - (g) To keep and breed dry cattle for the public at a small charge.
 - (h) To purchase, take on lease or in exchange, hire or otherwise acquire land or lands for the purpose of pasture ground for the cattle or other animals in which the Company may, from time to time, think fit to deal with.
 - (1) To acquire land as aforesaid, for the purpose of scientific agriculture, horticulture, floriculture, orchard, and other allied works which the Company may from time to time, deem fit to carry on.
 - (j) To sell, lease, hire or exchange, land or lands, to and with the cultivating ryots, for the purposes as aforesaid in clause (i) section 3 of this Memorandum of Association.
 - (h) To sell wood and tumber or other produce that may be got from or by clearing the jungle, or other land.
 - (1) To grow, manufacture, buy and sell, grain and other fodder, for cattle and other animals.
 - (m) To apply for purchase or otherwise acquire any patent, trade mark, licenses, concessions, good will and the like, conferring any exclusive or non-exclusive or limited right, to use any secret or other information as to any invention or process which may seem capable of being used for any of the purposes of the Company, or the acquisition of which may seem calculated, directly or indirectly to benefit the Company, and to use, exercise and develop or grant licenses in respect of or otherwise turn to account the property, rights or informations so acquired.
 - (n) To purchase, manufacture, repair or otherwise acquire and sell agricultural, dairy and other cattle breeding machineries, or any other machineries, instruments, implements and requisites.
 - (o) To manage, improve, develop, lease, mortgage, sell, dispose off or turn to account, or otherwise deal with, or dispose off, all or any part of the property of the Company.
 - (p) To invest and deal with the money of the Company not immediately required upon such securities and in such manner as may, from time to time, be determined.
 - (g) To borrow or raise money in such manner as the Company shall deem fit and in particular by the issue of or upon Bonds, Debentures, Bills of Exchange, Promissory Notes, Hundies or other obligations or securities of the Company or of its uncalled capital or in such other manner as the Company shall think fit.
 - (r) To make, accept, endorse, discount, execute and issue Promissory Notes, Hundies, Bills of Exchange and other negotiable instruments.

- (s) To purchase or otherwise acquire and undertake all or any part of the business, property, liabilities and assets of any other person or company engaged in any business which this Company is authorized to carry on.
- (f) To enter into partnership or into agreement for sharing profits, union of interest, co-operation, joint adventure, reciprocal concession or amalgamation, either in whole or in part with any other company, person or persons, carrying or engaged in or about to carry on or engage in any business or transaction which this Company is authorised to carry on or engage in or any business or transaction capable of being conducted so as directly to be effit this Company and to lend money, to guarantee the contracts of or otherwise assist any such person, persons or company and to take or otherwise acquire shares or securities of any such person or company and to hold, sell, re-issue, with or without guarantee or otherwise deal with the same.
- (u) To sell the undertaking of the Company or any part thereof for such consideration as the Company may think fit and in particular wholly or in part the shares (fully paid up or otherwise), debentures or securities of any other Company or Companies having objects altogether or in part similar to those of this Company.
- (v) To promote any other company for the purpose of carrying into effect any of the objects of this Company and to take or otherwise acquire all or any of the property and liabilities of this Company or for any other purpose which may seem directly or indirectly calculated to benefit this Company.
- (w) To dispose of and deal with any shares and securities of other companies which may be acquired by this Company and in such manner as may, from time to time be determined.
- (x) To open branches to carry on any or all the objects of the Company and for the sale of the Company's products or purchase of goods required for the purposes of the Company and appoint agents and constitute agencies of the Company in India, Europe or elsewhere.
- (y) To remunerate any person or company for services rendered in placing or assisting to place or guaranteeing the placing of any of the shares of the Company's capital or any debenture or other securities of the Company or in or about formation or promotion or organisation of the Company or the acquisition of property for the Company or the conduct of its business.
- (z) To do all or any of the above things as principals, agents, contractors, trustees or otherwise and by or through trustees, agents or otherwise and either alone or in conjunction with others.
- (aa) To do all such other things as are incidental or conducive to the attainment of the above objects or any of them.
- 4th. The liability of the members is limited.
- 5th. The share capital of the Company is one hundred thousand rupees, divided into ten thousand shares of ten rupees each, which share capital of the Company may be increased or decreased as the Company may deem fit.
- 6th. The minimum number of shares on which the Directors may proceed to allot is one hundred shares of rupees ten each.