Some nations have given up the whole commerce of their colonies to an exclusive company ... Of all the expedients that can well be contrived to stunt the natural growth of a new colony, that of an exclusive company is undoubtedly the most effectual. (1)

Adam Smith, *The Wealth of Nations*

**Introductory Note**

While Adam Smith's indictment on his contemporary monopolies, which operated during the era of merchant capital dominance, has a lot of validity in it, it cannot be properly applied to the British South Africa Company (BSA Co) without very important qualifications which, in the case of Rhodesian white settlers, largely invalidate the indictment. The strictures of this great prophet of capitalism and defender of free trade against his contemporary monopolies, and quoted above only in brief, however, do to some extent apply to much of the history of BSA Co rule in Northern Rhodesia, which the Chartered Company for a long time viewed as a labour reservoir for its more prized territory of Southern Rhodesia. Smith's strictures apply even more to the Chartered Company's contemporary monopolies, such as the Mozambique and Nyasa Companies in Portuguese East Africa, neither of which could be said to have developed the Mozambican economy in any meaningful way. (2) The reasons for both Britain and Portugal resorting or agreeing to the expediency of chartered company colonization lie beyond the scope of this paper. Suffice it to say that the primary reason was to finance imperialism on the cheap during the scramble for Africa in the late 19th century.
Although settler agriculture in Southern Rhodesia has been touched upon by historians such as Gann, Murray and Palmer (3), none of their works address themselves specifically to the development of settler agriculture. This paper focuses on the activities of the BSA Co as the power behind the Colonial State in the field of agricultural development and on the development of the Company's own agricultural enterprises, run by its Commercial Branch. It will be argued that, in general, far from stunting the development of Southern Rhodesia, the Company instituted measures directed to facilitate economic development under settler and Company hegemony. (The focus is on the policies under which white agriculture developed.) However, it will also be demonstrated that Company and settler interests were not always identical, and that the period of Company rule was characterised by a struggle between Company and settler interests, on the one hand, and between white and black interests, on the other, and that in the latter case the Company nearly always supported settler interests.

From the outset of Occupation in 1890, African rights to land were written off and the land was regarded as the Company's commercial asset, to be sold to white settlers on easy terms (4). Thus the policy of using settlers as the main agent for development and the Company's fiscal and labour policies are central to a coherent understanding of the development of settler agriculture in Southern Rhodesia, as I try to demonstrate below.

Between Occupation and about 1905, the Company's efforts were directed at realizing a "Second Rand" in Southern Rhodesia, so much so that for the first two and a half decades after Occupation the mines were largely dependent on African producers for food supplies (5). As early as 1891 the Company's directors had stated that "splendid as are the agricultural prospects of the country, it is to the mineral wealth that the Directors look for the most profitable returns" (6). However, by 1912 the Directors were telling shareholders that:

"The recent pronounced and continuous rise in land values, both in S. and N. Rhodesia, is, in the view of the Board the most striking feature of the present situation. In the early years of the territory the mining industry was the Company's chief care. While this industry continues to receive such assistance as its circumstances require, land is today claiming a much greater share of the Company's attention, and the industries connected with it are rapidly gaining ground that capital is available for their support." (7)

At this time the Company started to build bacon factories, creameries and, not long afterwards, oil and soap factories, to provide markets for settler agriculture and thereby stimulate pig and dairy farming. Such agricultural industries would not only help to lower the cost of living at the mines but also provide the country with export commodities in time.

The myth of a "Second Rand" which had survived the first war of Chimurenga (liberation) in 1896-7, and the rail link crisis caused by the Anglo-Boer War of 1899-1901, finally ended with the financial crisis of 1903-4 (8). The post-1908 period up to the beginning of World War I has been depicted by Palmer as the phase of the "white agricultural policy" (9), different from the period prior to it in that it marked the time during which the BSA Co systematically implemented its new policy of promoting settler farming, settlement and agrarian production. The burial of the "Second Rand" myth thus gave settler
agriculture a tremendous boost as the Company began to focus its attention on agricultural development and the realization of "its" land asset.

But before examining the development of capitalist agriculture during the era of Company rule, it is worth noting the following two points. Capitalism developed in Rhodesian agriculture in two ways. First, by internal accumulation of surplus value. White farmers (and also some black farmers) sought to build up resources of capital from profits. White farmers had an advantage, in that there were a large number of resources at their disposal (taxes, compulsory labour, pass laws, private locations, etc.) by which they could extract surplus value from Africans, who increasingly turned into a local rural proletariat. (The contribution of such compulsory measures to capitalist agricultural development in Southern Rhodesia has been insufficiently recognized in the published literature.) At the same time a large corpus of legislation and practice grew up to ensure that African producers did not become capitalist farmers competing with settler farmers. The CNC, Herbert Taylor, was reflecting government policy when he stated in 1918: "The native should be trained not so much as a competitor with the white man in the business of life, but as a useful auxiliary to help in the progress of the country." (10). It must be pointed out that the estates and ranches set up by the BSA Co's Commercial Branch from about 1910 onwards also benefited from the above repressive measures. The white farmers have had in this struggle the inestimable advantage of political power, both during and after Company rule. Through settler agitation, the number of elected members in the Legislative Council rose from 4 (against 7 Company representatives) to 7 (out of 15) in 1903, and stood at 7 (out of 15) between 1908 and 1913. In 1914 elected members held 12 of the 20 seats in the Council (11). But the influence of settler representatives on government policy, especially with regard to labour policies and the yearly estimates, is not to be looked at merely in terms of the number of elected members vis-a-vis nominated members, since it was in the political interest of the Company to carry as much settler support with it as possible.

Secondly, the penetration of international capital is a major factor in the development of capitalist agriculture in Southern Rhodesia. International capital was present in Southern Rhodesia in terms of speculative financial investment right from the 1890's, in the form of big land grants (12). The BSA Co Manager noted in 1912 that the fifteen principal land-owning companies in Southern Rhodesia held over 8 million acres between them, with Amalgamated Properties of Rhodesia and Willoughby's Consolidated Co Ltd owning 1,544,000 acres and 1,339,000 acres, respectively. The fact that over 6 million acres of the above land lay within 25 miles of the railway lines gave this land an added importance and value. (13) It is important to note, of course, that the BSA Co, as the largest land owner in the country, had a direct role here through its Commercial Branch, which ran large estates and ranches. Throughout most of the period of Company rule these big land companies, many of which were owned by mining capital, held their land largely for speculative purposes. And even when they did go in for farming they tended to limit themselves to the country's three major agricultural commodities, viz. maize, tobacco and, above all, cattle ranching (which required minimal infrastructure on the farm and had an assured market at the local mines and, from February 1916, on the Rand). (14) There was hostility between settler farmers and the land speculators right from the 1890's, the former accusing the latter of "locking up" valuable agricultural land and African labour, and thereby hindering white immigration. This hostility was manifested particularly in the tussles over the Private Locations Ordinance (1908). One result of the promulgation of the above
Ordinance was that from about 1910 the State could take action against purely speculative interests in land and international capital was forced to become productive (to a limited extent). It was partly this move by the State at the hehest of settler farmers, and the gradual eradication of East Coast Fever and other cattle diseases, that gave a spur to large-scale ranching in the period prior to the 1921-22 cattle market crisis (15).

Capitalist Agriculture Boosted.

Between 1906 and 1912 six major factors together boosted capitalist agriculture, so much so that by the close of the second decade of the 20th century settler agriculture had reached a level of self-sufficiency, especially in three of the country's major agricultural commodities, viz. maize, tobacco and cattle, and, after cornering the domestic market for itself, especially food supplies to the mines hitherto dominated by African producers, had begun to penetrate external markets in the sub-continent, and even overseas in the case of maize, tobacco and citrus fruits. The six factors are the Wise Report of 1906, the 1907 visit to Southern Rhodesia by a committee of the BSA Co Board of Directors, headed by Henry Birchenough, the reorganization of the Agricultural Department under the directorship of Dr. Eric Nobbs in 1908, the promulgation of the Private Locations Ordinance (PLO) in 1908, the Company's embarkation on a policy of developing its own estates and ranches "on strictly commercial lines for profit", and the establishment of the Land Bank in 1912. These factors are now discussed in turn.

C.D. Wise, an experienced British agriculturalist and the Company's land settlement expert, left the UK for Southern Rhodesia in October 1905, with instructions from the Board "to report generally upon the current and future prospects of the agricultural industry, the opportunities for new settlers, and the methods by which cultivating owners could be best established upon the soil" (16). In the same year, at the instructions of the Board, the administration in Southern Rhodesia passed a Loans Ordinance providing for the constitution of a Public Debt of £250,000 "to be expended upon agricultural holdings". Although rejected by the Colonial Office, the Ordinance nevertheless, indicates the Company's new aggressive agricultural policy. (17)

The Directors were impressed by Wise's report and asked him to return to Southern Rhodesia to start operations and prepare a Central Farm on one of the areas selected for settlement, "for the purpose of receiving and training settlers" in general, in accordance with the methods submitted in his report. The Directors expounded a bold settlement policy to their shareholders: "It will be the Company's aim to assist settlers to take up farms already prepared for their occupation, by the support and facilities offered them, rather than by giving them raw land at prairie value" (18), although the Company would not suspend the sale of unimproved land outside the settled areas for settlement. Each district taken up for settlement was to have an experimental farm financed by a special grant from the Administration to assist experimental work, such as trials and selection of seeds and trials of insecticides, under the auspices of the Agricultural Department. The Department would disseminate the experimental results in the Rhodesia Agricultural Journal, and invite farmers to inspect the trial grounds. As Wise himself had noted, "A great advantage in carrying out such trials on the Central Farm is that the farms will be in different parts of the country, and experiments will therefore be more valuable, being carried out under local conditions of that particular district" (19). The earliest Central Farms/Experimental Farms were established on the Salisbury Commonage, at the Company's Mazoe and Premier estates and Marandellas farm. (20)
Assistance to new settlers would include, inter alia, assisted sea passage and free rail passage to Southern Rhodesia, temporary accommodation and opportunities for practical experience, and a proportion of land to be cultivated before the arrival of the settler and assistance in providing stock. The Directors also took up Wise's recommendation to urge co-operation among settler farmers for the purchase and sale of agricultural materials and produce, and the construction of better roads to connect farming districts such as Melaettor, Enkeldoorn and Victoria to railway lines, "to enable them to go ahead". But perhaps the most important of Wise's recommendations adopted by the Company was that the Company should "dispose of their land to the first settlers at a low but fair rate, according to the market value of the land in the country today, reserving, however, alternate blocks to be sold later when prices had risen; they should assist these men as far as possible in reason, without spoonfeeding, and make them successful, as their success will mean the success of land settlement and the development of the country". In the next few years the Company resorted to the simple expedient of reducing the minimum price of land to 1/6 a morgen (21). But commercial companies are not renowned for their benevolence and the lowering of land prices was simply a practical move by the Board to attract settlers and was not designed to last for very long. As the Directors enthusiastically reported to shareholders in 1913: "The average price at which land was sold by the Company in Southern Rhodesia during the six months ended 31st September last [1912] represented an advance of 26½ on the average of the preceding year, and 53½ on the corresponding figure for the year ended 31st March 1910." (22) The declaration of policy issued to settlers at Bulawayo in October 1907 by the visiting Commission of Directors further confirmed the Company's adoption of Wise's recommendations. The Commission stated that the Company intended to pursue an active and forward commercial policy, and to stimulate in every possible way the opening up and steady development of the mineral and agricultural resources of the country (23). As the Directors told shareholders, the time had arrived for the adoption of a vigorous policy of development upon road lines and the Company would incur expenditure in all the above directions:

The return for expenditure so incurred is to be looked for, not only in direct profits, but also in the natural development resulting from an increase of population, which will bring about the occupation and settlement of vast areas now lying idle, increase in the productive power of Rhodesia, improvement in railway traffic and enhancement of the value of the Company's land. (24) (emphasis mine)

In order to encourage further land settlement, the visiting Commission proposed (a) as noted above, to reduce the price of land, (b) to accept cash payments for land where there was a reasonable guarantee of genuine occupation and (c) submitted proposals to the Chamber of Mines and Farmers' Associations aimed at amending the Mines and Minerals Ordinance to restrict and define the privileges of prospectors and miners on occupied farms. Point (c) had regard to (i) access to grazing rights after mining operations had begun, (ii) cutting timber and (iii) the use of water. Further, the Company undertook to pay rebates on the purchase price of farms where improvements had been carried out, in the form of fencing, tree planting and general cultivation. In order to carry out the Company's new policy, the Directors proposed the immediate issuing of 3 million new shares.

The reorganization of the Agricultural Department in 1908 by Dr. Eric Nobbs,
an agricultural scientist from the Cape, who served as Director of Agriculture between 1908 and 1925, revolutionized the functions of the Department, thus giving a boost to capitalist agriculture. The reorganization was planned to increase the Department's administrative efficiency as well as its scientific activities. From this period on, the Department consistently increased its number of agriculturalists, tobacco and cotton experts, veterinary officers, agricultural scientists, etc. In addition to conducting experiments and disseminating the results to farmers, these experts went out to farms regularly to give on-the-spot advice to settler farmers. Dr. Nobbs regarded such visits as the most effective method of getting progressive ideas across to farmers in a new country. "with a population so largely composed of newcomers, many of them without any agricultural experience ..." (25) Such free state provision of scientific and technical services to settler farmers must be regarded as an important form of capital made available to capitalist agriculture.

The Private Locations Ordinance (PLO) (26), which was modelled on the Cape legislation, had its roots in the demand of the Matabeleland branch of the Rhodesia Land owners' and Farmers' Association to the visiting BSA Co Directors in 1907 that legislation be enacted on the lines recommended by the South African Native Affairs Commission (1903-5) to restrict African occupation of white-owned land. The Ordinance limited the number of African adult males on a 1,500 morgen farm to 40, and stipulated the number of months' work the tenant had to work for his landlord at current rates of wages. Thus the distribution of African farm labour was not left to the operation of "market forces", but was actually legislated for by the State to benefit white agriculture. As the Rhodesia Herald reported, Attorney General Tredgold's speech in the Legislative Council declared:

There were two ideas which must be prominent in all such legislation: one was that the occupier of land, farm owner or any other person whom it may be, should not be deprived of a reasonable quantity of labour for the carrying out of such work as he was doing. The other extreme was that the owner should not congregate upon his land so many natives that the land could not support them, and they thereby become a great nuisance to neighbours, by living and preying on the surrounding country. (27)

It hardly needs to be said that Tredgold's second reason for the Ordinance was largely an ideological justification for the first. As Tredgold himself stated, he was in total agreement with the conclusion of the South African Native Affairs Commission that the system of allowing large numbers of Africans on white-owned land and "Kaffir farming" "restricts the supply of labour; that it fills up with natives much land which would otherwise be better utilized and developed, and it leads to the absence of due control over them" (28). The PLO attacked "Kaffir farmers", i.e. those rentier landlords and sharecropping interests who were extracting capital from Africans living on their land in the form of money rents and agricultural produce, by charging 1s. and 5s. annually per contract for bona fide farmers actually occupying the land and absentee landlords, respectively (29). The above section of the PLO was bitterly opposed (without success) by land-owning interests in the Chamber of Mines, who argued that if it was a question of revenue, as it appeared to them, "it would be better to raise such revenue by the direct taxation of the natives rather than by throwing on the large landowners the odium of increased taxation and disturbance of rights". (30) Settler demands for the PLO and the opposition
to it by rentier and share-cropping interests must be viewed in the light of
the penetration of finance capital into land. Such penetration led to the
accumulation of large estates for speculative purposes, and hence also to the
rise of rent-tenancy and share-cropping and the hostility of the more
commercialized settler farmers to both casual labour tenancy agreements and to
rentier landlords for "locking up" land and African labour. In some areas the
PL0 merely legalized a practice that had been gaining ground for some time. As
the CNC, Matabeleland, reported in 1907, "Agreements between owners of farms and
natives occupying them are becoming more general, but, in many instances, natives
prefer moving to the Reserves to binding themselves to any definite contract". (31)
It must be pointed out, however, that the less capitalized farmers neither
initiated nor accepted the PLO voluntarily, and, in fact, those in areas such as
Masiletter fought a rear-guard battle against the PLO well after the promulgation
of the Ordinance. Even among the more successful capitalist farmers, the effect
of the PLO was merely to regulate labour tenancy, not to destroy it. The
supreme advantage of the labour tenant system was that during this early
development of the cash nexus, when the "effort price" of African participation in
settler agriculture was too high, it offered capitalist agriculture the
necessary coercive apparatus to regulate labour supply. By 1916, the CNC could
report that the Ordinance had had a "good effect" on labour supply, as a whole,
in that 1,100 locations had been established under Section 3 of the Ordinance (32).

Although the Company Government started giving out funds to settler farmers in
the form of fencing loans as early as 1904, there was no proper institution for the first 22 years of Company rule to enable farmers to borrow money in
easy terms, to employ in a wide range of agricultural activities. By 1907
settler representatives in the Legislative Council were demanding that the
Government establish a Land Bank, "to assist farmers with loans for purchasing
stock, agricultural machinery, seeds and generally with a view to stimulating
and encouraging the farming industry" (33). Partly as a result of settler
pressure and partly out of the desire to attract new settlers to diversify the
country's agricultural production and thereby indirectly profit from higher
land prices and increased railway freight, the Company set up a Land Bank in
1912, with a share capital of £250,000. Approved applicants could get up to
a maximum of £2,000 on first mortgage over landed property or on deposit of
other approved security. (34)

Repayment of capital was spread over a period of 10 years and the annual interest
rate of 6% was below what commercial banks were charging. The Land Bank's policy,
like that of the much larger Land and Agriculture Bank, created by the new all-
settler government in 1924, was to make credit facilities "available for persons
of European descent only." (35).

Direct BSA Co involvement in agricultural production started with the setting
up of Central Farms under the management of G.D. Wise at the end of 1906, at
Marendellas, and later at Sinopia, Mazoe and Premier estates. By early 1912 the
Company was also operating Mazoe Estate (in the Hartley District), which
consisted of 95,305 acres, forming part of 118,000 acres taken over in satisfaction
of a debt of £4,698 owed by the French South African Development Company Ltd,
and had acquired other farms which were being farmed on a half-share agreement
with the Company (36). The latter farms included the Mazoe Citrus Farm (owned
by the Mazoe Syndicate), in which the Company had bought a one-third share
interest in 1909 and which the Company soon virtually owned.

Despite the financial, administrative and technical weaknesses of the early
history of the Central Farms, in 1910, Marendellas and Premier Estate produced
tobacco worth £2,000 and £800, respectively, and in 1911 P.S. Inskipp, the
Commercial Representative, could state that the three farms at Sinoia, Marandellas and Premier Estate were self-supporting (37). Additional tobacco plantations were being established on all three estates as the Company set out to promote tobacco culture in the country. Early in 1910, for example, the Tobacco Company of Rhodesia and South Africa Ltd, itself a subsidiary of the BSA Co, was formed to take over the operations of the BSA Co in connection with the purchase and sale of Rhodesian tobacco, including the leases of the tobacco warehouses which the Chartered Company had built for the "scientific" handling of the country's tobacco output. The new company also acquired "the right to select a total of 30,000 acres of land suitable for tobacco cultivation" (38).

In 1910 the BSA Co became the first landowner in the country to develop citrus culture on a commercial scale, first at the Mazoe Estate and not long afterwards at Premier and Sinoia Estates, and to a lesser extent at the Marandellas farm. In January 1912, the six farms being worked wholly by the Company totalled 76,150 acres, 1,418 of which were under cultivation. In addition to the above, 6,118 acres at Sinoia and 73,941 acres at Rhodesdale were being used for grazing (39). The Rhodesdale Estate, which was enlarged to over 1 million acres, developed into one of the Company's important ranches during the second decade of the 20th century, and had on it 40,000 head of cattle by 1923 (40).

From about 1910 the Company's policy towards the Central Farms began to change from regarding them as mere training centres for settlers. As the Directors reported to the shareholders, "The primary object in the working of these estates is the earning of profits, but their use for secondary objects, such as the training of settlers, is not lost sight of" (41). While increased settler immigration would result in increased land purchases and, therefore, increased profits for the Company, by improving the undeveloped land and showing that good profits could be made the Company could send up the price which it could later ask for the remaining so-called unalienated land (i.e. land which had been expropriated but not yet granted to individuals or companies by the BSA Co). The above view was reinforced by a 1912 memorandum by H. Wilson Fox, the Company's manager and financial expert (42). In a 1904 report commissioned by the Company, Lt-Col Owen Thomas stated that (at that time) the case for agriculture as a leading national industry of Southern Rhodesia could not be demonstrated to the serious agriculturist. "I frankly admit my failure to solve the problem of success in agriculture in Rhodesia, except as a minor adjunct of stock-farming; but I ... recognize the immense suitability of that country for the pastoral branch of husbandry." (43) Another expert employed by the Company, Professor Wallace of Edinburgh University, a specialist on rural economics, reported in 1908 that, "As a supplementary branch of rural industry on livestock farms there is much scope for agricultural extension, but as a primary means by which the country as a whole may be developed, agriculture pure and simple is quite out of the question" (44). The Director of Agriculture added weight to the above conclusions when he reported at the end of 1911 that Rhodesia was "essentially a stock country. The conditions of the country point strongly to meat as the principal ultimate product to be elaborated off (sic) our veld ... arable farming must rank below stock farming in importance, profitability and usefulness." (45)

Fox concluded from the above reports and others that, if land in Southern Rhodesia was to be valued according to the return which could, on average, be derived from it when employed for the purpose it was best adapted, "that value must primarily be determined with the reference to its value as a stock-raising country". Fox argued, and the Bond agreed, that land must be regarded as the
Company's principal asset, taking priority over the Company's two other major assets, minerals and railways, and was to be developed "with the object of making the maximum profit for its owners" (46). He argued that even at as low a figure as 5s. per acre the Company's land assets, north and south of the Zambezi, amounted to over £20 million, "a sum higher than I can assign to the Company's mining and railway interests combined on the best assumptions that on present knowledge I feel justified in making". Another Director, Lord Winchester, reinforced the above view when he stated in a memorandum the following year that the Chartered Company's Mines and Development Co had already spent £20,000 without any definite results. "If this £20,000 had been expended in the improvement of, say, 10 farms, I think it would have made a better return, taking into consideration the value which each settler is to both the Customs and Railway receipts." (47)

Fox reminded his fellow Directors that, "speaking politically", time was running out for the Company and that it was a case of now or never. The Company could not prove or realize the true value of its estate by establishing a few highly developed estates, small in area, which no-one would accept as samples of the country at large, or by selling land on a large scale at low prices. The Company had already alienated 16 million acres in the most accessible districts "for practically nothing so far as cash return is concerned and yet this land remains in comparatively few hands, and the greater proportion of it is undeveloped". (48) In May 1911, only 2,140 whites were engaged in agricultural pursuits, and Fox gave a liberal estimate of 5,000 whites upon the land, out of a white population of 23,606. Between January 1908 and July 1912 the Company itself had settled 2,849 persons on 5,210,549 acres. Clearly the Company's policy of closer settlement, designed to limit farm sizes and to raise the land prices, was not producing the anticipated results and had in fact met with popular disfavour among settlers. Fox argued for a more comprehensive policy by which the value of the Company's vast land holdings of prairie land could be conclusively demonstrated. How was this to be done? "My answer", Fox stated, "is by utilising itself large areas of average land for the purpose of which it is best suited, viz. stock raising" (49), which would have the secondary effect of taming land, especially outside the 25-mile railway zone, and therefore of raising its value when later taken up by new settlers. Fox recommended that £1 million be earmarked for expenditure on five ranches of 500,000 acres each, of which four were to be in Southern Rhodesia and one in the Bechuanaland Protectorate. The Central Farm at Rhodesdale was to be upgraded into a ranch and the four ranches in Southern Rhodesia were to be developed in such a way as to be fully stocked by the end of 1920 (50).

In the memorandum of June 1913, Fox repeated his call for the vigorous prosecution of the Company's ranching policy and listed four areas of policy. (51) These were that the Company should (a) develop estates, e.g. citrus estates; (b) develop irrigable land "on business lines, the object in each case to make a profit on the sale of improved land"; (c) that the above estates should provide young European settlers with the opportunity of working for wages, before launching out on their own account as tenants or proprietors - a system that had already been tried in tobacco growing by Major Frank Johnson at the Inyoka Estate in present-day Gokwe district. But there would be "no room for union wages in such cases" (52); and (d) Fox urged, and the Company agreed, to breed dairy and other cattle for sale to settlers. Although not all Fox's recommendations were fully implemented by the time the Privy Council gave its ruling on land ownership in 1918, by the close of Company rule, apart from owning extensive ranches, the Company had planted 62,000 citrus trees.
at its Mazoe Estate, 11,000 at Premier and 8,000 at Sinoia, had built irrigation works at all three estates and had started to sell small irrigable holdings on these estates to settler farmers for citrus culture (53).

On returning from one of his many visits to Rhodesia, Birchenough reported to fellow Directors and to the shareholders in 1912 of the great progress being made in settler agriculture. Unashamedly Birchenough succinctly stated the economic considerations that lay behind the Company's aggressive white agriculture policy:

When we started Land Settlement (for the most part) we were selling prairie land to prairie farmers who applied to it prairie methods, and the land was in fact only worth prairie prices to those who bought it. Now that people know the land can be made to yield a greater variety of crops and in larger quantities than they thought, and that settlers can be put at once in the way of raising such crops partly by the successful example of their neighbours and partly with the advice and assistance of a first rate Agricultural Department, they are ready and willing to pay higher prices for land, for the simple reason that it is worth more to them ... The surest way in my opinion to increase the value of our great asset - the land of both Southern and Northern Rhodesia - is to encourage and stimulate good farming. If we do that the price of land will rise automatically and settlers will more and more seek us instead of our seeking them. (54)

It is largely in the light of the above policies that the Company's involvement in agricultural production and in the promotion of settler agriculture in Southern Rhodesia can be properly understood. However, it is important to remember that the above policies were given added impetus by increasing settler demands for a vigorous settlement policy. As Fox, Birchenough and other Company officials reported, settlers were constantly complaining that industry was languishing and that the cost of living was excessive "and rightly attribute these evils to the scanty number of the European population". (55) The Company's decision in 1907 to separate its administrative and commercial functions as from 1908 gave added impetus to the controversy over land ownership, a controversy that was to influence Company-settler relations until the ruling of the Privy Council in 1918, that the unalienated land neither belonged to the Company, the settlers nor to the African people, but to the Crown (56). Settler representatives complained bitterly that monies from land sales and certain revenues (e.g. rents charged on Africans living on unalienated land and fines and rents from white landowners and tax on the mines) raised under the taxes and tariffs of the country were going into the Company's coffers instead of the development of the country. Thus in 1908 the 7 elected members forced a resolution through the Legislative Council, demanding that the Imperial Government adjudicate between the settlers and the Company

(s) with regard to the claim of the BSA Co to be the private owners of all unalienated land in S. Rhodesia;

(b) as to what imports or charges levied under the authority of Ordinances or other laws, constitute administrative revenue, and what expenditure should be charged against such revenue,

as, in the circumstances, the resolution stated, it was impossible for the Council to deal properly with the budgets submitted by the Administration (57).
It was in part in reaction to such settler agitation that Fox and Birchenough stressed the importance of time in the Company's realization of its land asset, lest the Imperial Government rule against the Company's claim. Hence the recommendations that the Company itself go in for extensive agricultural production and promotion of settler agriculture.

State Aid and Settler Extraction of Surplus Value from Africans

The Company's policy towards land settlement was that settlers should be of the "right stamp", i.e. men with capital. C.D. Wise had recommended in 1906 that the average settler should have at least £700. This amount included passage out, erection of temporary accommodation, furniture, implements, harness, stock, seed, wages, poultry, rent, food and £70 for extras (58). The Directors reported in 1908 that an increasing number of well-to-do persons were leaving the UK to settle in Southern Rhodesia. Statistics seemed to validate the Company's optimism: in 1908 the Company's Estates Department placed 949 persons on the land, with an average capital per family of £600. By 1913 the average capital per family had risen to £1,240 (59).

A very important source of agricultural capital inflow was the ranching companies, which invested substantially in the cattle industry between 1910 and 1914. As the Director of Agriculture reported in 1912, ranches "varying as a rule from 10,000 acres to 50,000 or thereabouts" were being developed all over the country, using African cattle as the foundation stock, supplemented in some cases by grade stock from South Africa as well as pedigree stock from overseas (60). A BSA Co shareholder who visited the country in 1910 reported that "There are a number of men who have made money at mining and are putting it into ranching". (61) Some companies such as Willoughby's had been involved in ranching almost from the time of Occupation, but in 1912 Dr. Nobbs was commenting on the "new feature ... that several companies have been formed during the year, and these and others are embarking upon operation on a large scale". The eight companies listed by Nobbs included Liebig's and the BSA Co itself. All eight companies possessed at least several hundred thousand acres, while Liebig's, the amalgamated Properties of Rhodesia and Willoughby's held well over a million acres each (62). By 1912 the BSA Co's Rhodesdale Ranch had been extended to over 1 million acres, and at 31.3.1914 carried over 39,000 head of cattle. The 100,000 acre Tokwe Ranch was being used principally as a collecting depot and carried 4,914 head, while the Company's 3,590,000 acre Nuanetsi Ranch carried 4,524 head and the Company intended to develop it "as rapidly as possible". By 1920 Rhodesdale and Nuanetsi ranches, which by now covered 1,017,216 acres and 2,258,165 acres, respectively, carried a total of 88,487 head of cattle.

But the inflow of settler and finance capital was not enough. Most settlers in the land did not come from the monied classes in the UK. They came from South Africa, as was also probably true of Kenya during the immediate post-Second Boer war period. The white population rose rapidly between 1904 (12,596) and 1911 (23,606), and especially during the period 1907-1911, and stood at 33,620 by 1921. Between 1904 and 1911 agricultural production more than doubled, involving 879 white males in the earlier year and 2,067 in the latter one. Furthermore, the agricultural proportion of the total white population increased at a higher rate than any other occupational class among whites (63). By 1911 only 8% of the farming population of Southern Rhodesia had come directly
from the UK, and in 1913 nearly 95% of the white farmers had come from South Africa (64). The Company sought to stabilize the agricultural population by encouraging female settlers and by improving conditions of settler existence on the land through the provision of better communications with centres by road, telegraphs and telephones (65).

The Company's policy of keeping impecunious settlers out, especially "low Dutch", was never pursued with vigour, as the continued growth of the Afrikaner "Republic of Enkeldoorn" clearly demonstrates (66). There were thus a large number of settler farmers throughout the period of Company rule with insufficient capital to farm on a large scale under Rhodesian conditions. Thus both settler farmers and the land companies were involved in Marx's "so-called primitive Accumulation" (67) of capital through the exploitation of African land, cattle, labour and the extraction of capital through rents under what Arrighi has termed semi-feudal relations of production (68). However, since settler agriculture in Southern Rhodesia hardly has what can be called "a peasant history", it seems to me more correct to see primitive accumulation not as a point of departure for the capitalist mode of production, as Marx correctly observed in the case of Europe, but as occurring (almost?) simultaneously with capitalist agricultural development. This becomes apparent when the crucial role of the state in the development of settler capitalist agriculture in Southern Rhodesia is examined.

Primitive capital accumulation in Southern Rhodesia went on throughout the period of Company rule in varying degrees. The period was characterized by the violent struggle of the growing capitalism against African subsistence and incipient peasant producers. Repressive legislation ranging from Pass Laws, the PLO, to the Native Labour Contracts Legislation Ordinance was enacted to facilitate settler exploitation of African labour. Roder has observed that:

> The moment a man pegged his farm, he regarded the African villagers on it as his serfs, who would have to work for him. The chief means of mobilising this pool of labour in the first years was the sjambok or hippo-hide whip, and after 1908 labour agreements which committed tenants to work several months, usually three, for the privilege of remaining on their ancestral land. (69)

Not only did the state make agreements with other colonial states in the sub-continent to facilitate recruitment of labour, but in periods of severe labour shortage, settler farmers were able to flex their political muscles and force the Company Government to institute measures designed to procure labour more quickly than the Rhodesia Native Labour Bureau could (70). Thus, in September 1911, settler farmers held a mass demonstration in Salisbury and passed, inter alia, a resolution demanding the Government "to supply at once a minimum number of boys, sufficient to relieve temporarily an unprecedented crisis which otherwise will prove the ruin of the whole of the farming community" (71). The Government responded positively by instructing Native Commissioners "to place the position before their Chiefs" (72), which meant using Chiefs to force "their" subjects into contract labour on settler farms.

Apart from exploiting African labour and land, settler farmers, land companies and the BSA Co itself benefitted from unfair terms of exchange in the cattle trade. In January 1908, for example, the Company's Marandellas farm bought cattle from Africans in the Umtali district for between £1.10s. and £6.5s. per head at a time when cross-breds bought from settlers were going for an average
of £19 per head. (73)

Droughts were not without some benefit to white cattle owners. For example, following a severe drought in the Central and Southern districts in 1912, the state, which was largely being paid in cattle in return for the grain it had distributed among Africans in the affected areas, was able to re-sell this cattle to white farmers and ranching companies at very advantageous prices. Thus the Administrator could joyfully inform the Legislative Council in 1912 that:

It is satisfactory to be able to state that in almost every case it was found that the natives were in a position to purchase what they required, and it is anticipated that the cost of the relief supplies will be almost, if not entirely, met by the receipts. (74)

In 1913 the Director of Agriculture estimated that 20,000 cattle, mainly from the South Eastern district, had been purchased by whites. (75)

Settler farmers and land companies also charged their African tenants rents, grazing and dipping fees, etc., which, the CNC was to report in 1926, were so exorbitant that "within a few years they went far towards paying the purchase price of the farm". In 1909 and 1910; for example, the BSA Co's Lands Department collected £13,653 and £35,422 revenue, respectively. African rents, which were not included in the above figures, amounted to £9,863 and £9,316, respectively, for the two financial years. "The small decrease in native rents", the Commercial Representative explained in 1911, "was due to the fact that on a sale of land taking place the rents pass to the purchaser." (76)

Speeches of two "liberal" members of the Legislative Council in 1923 indicate clearly the manner in which the Compulsory Dipping Ordinance (1914) and the Cattle Cleansing Ordinance (1918) were being used by capitalist landowners and farmers to extract capital from Africans. The first, McClery, complained that, "In the Marandellas district alone there are 27,000 head of native cattle, and dipping fees of 4s. 4d. per annum (per beast) represented a sum of £4,500 that these natives were asked to supply. That was a high figure of 4s 4d., but in conversation with the Native Commissioner at Marandellas he had been assured that it could be done at ls. 6d. or even ls. per head, and the sum was so large as to make the position intolerable." (77)

The second "liberal", Moffat, raised a similar complaint; it was Africans on unalienated land and private farms who suffered most from high dipping charges:

According to the CNC's report there were outside the reserves 279,000 [African-owned] cattle being regularly dipped in private tanks. The standard price throughout the country was ld. per head dipped, which worked out at over 4s. a year ... continuing he said that on the native reserves the dipping was done by the Native Department, and the natives only paid the actual cost, which was something like one farthing ... In the Gwanda district a man who controlled a great deal of land told him that he estimated the natives in the district last year [1922] paid £10,000 in dipping fees. (78)

The CNC summed it all up in 1922: "With a beast worth little more than a sheep, and dipping fees running into as much as 1d. per week per beast, or 4s 4d. per year, it would in many instances be an economy for natives to be rid of their cattle by any means rather than keep them." (79)
In the financial years 1904-5 and 1905-6, for example, Native tax, fees and fines formed the largest single source of state revenue, totaling £176,000 and £189,377, respectively. But during the above two financial years, expenditure on the Native Department was only £53,800 and £43,896, respectively. In 1909-10, African taxes and fees totaled £209,425 but expenditure of the Native Department for the same period was only £45,640. At the end of Company rule African taxes, fees and fines stood at about £320,000 (excluding contribution to state revenue through customs duties), but expenditure of the Native Department stood at a dismal £120,150 (60). The above pattern of African sources of state revenue and expenditure of the Native Department was characteristic of the whole period under discussion.

Through its control of finance, the Company Government diverted funds from African taxation to settler agriculture in the form of experimental stations/farms, technical and scientific provision and advice, loans for fencing, purchase of grade and pedigree stock, the construction of dipping tanks, etc. A speech by a member of the Legislative Council who had particularly paternalistic attitudes towards Africans, Hadfield, indicates the extent of state extraction of capital from Africans;

Mr Hadfield said he wished rather to challenge the remarks of the Hon. Member for Salisbury district. He noticed that the Hon. Member for Salisbury district apparently assumed what the Hon. Member for Hartley had directly asserted, that the bulk of the money paid by Africans was spent on the native. The sum of £260,000 was by no means all that was paid in taxes. They had £17,000 for the dog tax. Then there were the fines by natives into court and there was the revenue from prison labour, which was of very considerable value to the country; the item for prison labour, if it did not appear in the Estimates, should appear, because it was actually money paid by private individuals and by companies for the use of prison labour. Another item was the Customs duty ... He questioned the right of the Hon. Member for Hartley to submit that fully half of the Police Vote was spent on the native, because, if spent on the native, it was spent in a double way, very often protecting the white man. If, for the sake of argument, one said the native put up about £500,000, there was still a very considerable credit to the balance of the white population and he believed that they had had the benefit of it. (61)

The African contribution to state coffers, and therefore indirectly to settler agriculture, was succinctly noted by the Acting Controller of Customs and Excise in 1918:

... I do not think that the public realises sufficiently what a valuable asset the native in this country is to the Customs revenue. When it is born in mind, for instance, that for each foreign blanket purchased by the native he pays indirectly in respect of Customs duty a quarter of the home coat, and in the case of a British blanket a fifth, some idea may perhaps be gathered as to the result native purchase has on the revenue of this country. (62)

Since, as Government publications often reminded incoming settlers, African
labour was "the basis of the economic fabric" (83) and even by the close of Company rule was being paid only 10s. to £1 in cash per month, plus rations (costing about 7/6 per month) (84), in agriculture, and the settler farmer tended "to become purely an overseer" (85), the African contribution to settler and state capital accumulation went well beyond the payment of taxes, fees, fines, customs duties and the provision of prison labour.

At the end of Company rule in 1925, Southern Rhodesia's white population had grown to 36,185; settler maize production had surpassed one and a half million (200 lb) bags, and the country had become a net exporter of maize; the tobacco industry, which had suffered a market crisis between 1914 and 1918, had recovered from the 1914 low figure of 426,423 lbs and had surpassed the 1913-1914 record harvest of just over 3 million lbs, to 3,078,460 lbs in the 1923-24 season (86). Citrus export (mainly from the Company's estates), which started in a small way with 1,334 boxes during 1916, had risen to 52,961 boxes by 1924 (87). The number of cattle belonging to settler farmers and land companies, which was estimated at only 110,000 in 1910 (when African-owned cattle were officially put at "not less than 261,000"), had risen to about half of the country's estimated 2 million cattle by the end of 1923. Cattle exports to the Rand (and, to a limited extent, to the Congo and Mozambique) started in 1916, with 12,815 cattle, rose to 37,285 in 1920, fell to 12,408 in the 1921 slump, but by the end of 1923 had risen again to 34,841 (88). In addition to building branch railway lines to such districts as Mazoe, Sinoia and Victoria, the government had advanced grants to Road Councils to improve transport facilities.

The settlers had not simply "carved farms out of the bush" and reached the above high levels of production through individual genius and effort. As this paper has attempted to demonstrate, state aid in various forms to capitalist agriculture in Southern Rhodesia was crucial from the earliest days of its development. In 1913 Fox reminded fellow directors of the great competition Rhodesia was facing from the older colonies for settlers of the "right stamp", and stated that the country had to be satisfied with something less than the best, "and devote special attention ... to the working up of settler material. It must therefore give inexperienced men of suitable qualities and dispositions, opportunities of establishing themselves upon the land". (89) Such a policy has, in fact, characterized much of the history of white agriculture in Rhodesia.
Notes


(4) BSA Co, Report of the Directors for the Year 1889-91, p. 14: "To enable the shareholders to appreciate the value of this land grant [the fraudulent Rudd and Lippert Concessions] it may be mentioned that Matabeleland and Mashonaland cover an area of 125,000 sq. miles or 80 million acres. The rich and varied potentialities of the development of such a vast extent of territory will doubtless suggest themselves to the minds of shareholders ... As these territories south of the Zambezi, within the field of operations of the Company, are colonized, and become populated by white people, it is obvious that the mere prairie value per acre of land must represent an amount largely in excess of the Company's capital of £1 million. It is understood that there is no land now obtainable in British Bechuanaland, at less than 1 shilling per acre. If the Company's 80 million acres be capitalized at one fourth of this price, say three pence per acre, the shareholders' capital in this way alone secured." In 1897 the newly appointed Imperial representative in Rhodesia, Sir Richard Martin, reported bluntly that the Gwaai and Shangani Reserves, which had been reserved for the Ndebele in 1894, following settler expropriation of Ndebele land in 1893, had been given to the Ndebele because the land was so poor that no whites had desired it.


(8) Palmer, op. cit., p. 80.

(9) Ibid.

(10) CNC Report for 1918, p. 4.

(11) S. Rhodesia, Minutes of the Proceedings of the Legislative Council and Ordinances, March 1900, and 2nd Council, June-July 1903; S. Rhodesia, Debates in the Legislative Council, 4th Council, June-July 1908, and 6th Council, April -October 1914. (Being a reprint of reports in the Rhodesia Herald.)
(12) See C. Carlyle-Gall (ed), Rhodesian Manual on Agriculture, Industry and Mining (published annually by the Mining and Industrial Publications of Africa Ltd, London, 1927 edition) for land held by a large number of mining and land companies or a combination of both. See also, BSA Co, Notes and Information Concerning Land Policy by H. Wilson Fox, 21st Nov. 1912, p. 71, for summary of information relating to land held by subsidiary and other companies.

(13) BSA Co, Memorandum by Mr H. Wilson Fox upon Land Settlement in Rhodesia with Accompanying Papers and Maps, 21 June 1913, p. 2.


(17) S. Rhodesia, Debates in the Legislative Council, 1905, Debate on "Proposed Loan for Agriculture", pp. 6-27. See also, BSA Co, Directors' Report and Accounts, 31/3/1907, p. 32.


(19) Ibid, p. 16.


(21) Declaration of Policy issued at Bulawayo on 19th October by the Visiting Commission, contained in BSA Co, Directors' Report and Accounts, 31/3/1907, p. 31. In 1904 land prices in the Cape averaged 33/-; in the Transvaal 28/6; and in Natal 25/-. Average land prices in 1894 stood at 1/6 and 3/- per Morgen in Mashonaland and Matabeleland, respectively. Between 1908 and 1911 the Company sold land at an average price of 1/6 per acre. In 1908 the Company was selling blocks of land to settlers in the Marandellas area for 1/6 per morgen, The Papers of H.K. Scorror, p. 13.

(22) Directors' Report & Accounts, 31/3/1912, p. 12. Past experience, the Directors said, "proved that as a necessary preliminary to success, either in working the minerals, or in land settlement, greater inducement must be offered to both capitalists and settlers." Directors' Report & Accounts, 31/3/1907, p. 29.

(23) Declaration of Policy ... by the Visiting Commission, op. cit. p. 29.

(24) BSA Co, Directors' Report and Accounts, 31/3/1907, p. 24. Expenditure was to be incurred in, inter alia, promotion of immigration and settlement, provision of expert advice and assistance for farmers and others, loans for farmers and miners, the introduction of Rhodesian products to overseas markets, facilities for transport, particularly in regard to through rates to the coast for all Rhodesian products. The BSA Co owned 85% of the share capital of the Rhodesia Railways and therefore stood to gain from increased traffic.

(26) S. Rhodesia, Minutes of the Proceedings of the Legislative Council and Ordinances, 4th Council, 1908.

(27) S. Rhodesia, Debates in the Legislative Council, 1908, p. 63.

(28) Quoted by Tredgold, ibid., p. 65. "Kaffir farming" is a derogatory phrase which nevertheless explains a very important source of capital accumulation by settler farmers and speculative land companies. The essence of "Kaffir farming" was the hiring out of settler-owned land to African peasant farmers in return for a rent in kind.

(29) Section 10 of the PLO.


(33) S. Rhodesia, Debates in the Legislative Council, 3rd Council, 1907, p. 100.


(35) Manager, Land Bank, to CNC, 3rd September 1926, quoted in R. Palmer, op. cit., p. 82.


(37) Ibid.


(39) "W. Perry, op. cit., p. 88.

(40) BSA Co, Farms and Land in S. Rhodesia; particulars of the sub-division of the Rhodesdale Ranch (London, 1924), p. 11.


(42) Notes and Information Concerning Land Policy, 21st November 1912.


(44) Ibid., p. 5.


(47) "Memorandum on Closer Settlement by the Marquis of Winchester, 7 May 1913", in Memorandum by H. Wilson Fox upon Land Settlement ..., 21 June 1913, Appendix IV (1), p. 122.
(48) Ibid., p. 4.
(49) Notes and Information Concerning Land Policy, p. 17
(50) Ibid., pp. 23-24.
(51) Memorandum by H. Wilson Fox upon Land Settlement, June 21, 1913, p. 38.
(52) Ibid., p. 39.
(53) BSA Co (pamphlet), Growing Oranges in L. Rhodesia (on the BSA Co's Estates at Mazoe, Umtali and Sincla); Farms for Sale (London, 1923)
(55) Memorandum by H. Wilson Fox upon Land Settlement, June 21, 1913, p. 1. See also the Legislative Council's resolution calling for vigorous white settlement policy from the Company, Debates, April 1913.
(56) R. Palmer, op. cit., pp. 133-4
(57) S. Rhodesia, Debates in the Legislative Council, 4th Council, May 1909, pp. 112-13. Mrs Tawse-Jollie, a leading settler opponent of Company rule, noted in 1923 that "Land sales and rents, amounting to £1,155,000 were allocated to commercial revenue, and the administrative budgets for the years 1907-18 suffered in consequence". The Real Rhodesia (Bulawayo, 1971) p. 42.
(62) Report of the Director of Agriculture, 1912, p. 7. The BSA Co owned 4,000 head at Rhodesdale by the end of 1913; Liebig's Extract of Meat Co. at West Nicholson (11,000 h.a); Rhodesia Cattle and Land Co. Ltd. at Gwanda; Messrs. Chambers and Plant, at Ndanga; The Makorsi River Ranching Co, at Victoria; The Anglo-French Co at Gwelo; The Matabeleland Ranching Co at Salukwe; De Beers Consolidated Mines Ltd., at Shangani; and Amalgamated Properties of Rhodesia, (10,000 head by 1913). See also Notes and Information Concerning Land Policy, p. 71, for the amount of land held by the principal land companies.
(64) Hodder-Williams, op. cit., p. 46.
(66) Barry M. Schutz, op. cit., p. 8. Dutch Reformed Church membership rose from 3,256 - 13% of the white population in 1911 - to 6,537 - 19.4% of that population in 1923. The officer-class immigrant hoped for from de-mobilization at the end of WW I did not materialize in any large numbers, and Rhodesia had to be satisfied with sergents, corporals and privates.


(70) See for example, P.R. Warhurst, "The Tete Agreement" (of 1913), in Rhodesian History, Vol I, 1970. When in 1911 the Nyasaland Government prohibited the recruitment of labour for Rhodesia (which had started in 1909), the Salisbury administration appealed to the Colonial Office to intervene. Directors' Report and Accounts, 31/3/1911, p. 23.


(73) The papers of H.K. Scorror, p. 3. By 1914 the BSA Co was the largest European cattle-owner in Southern Africa, and on 30th Sept. 1914, possessed upwards of 28,000 head - which the Directors reported "consist for the most part of aclimatised native bred animals purchased locally." Directors' Report and Accounts, 31/3/1913 and 31/3/1914, p. 25.


(77) Debates in the Legislative Council. 1923, p. 572. Clearly the total cost of dipping 27,000 head of cattle was over £5,000 and not £4,500 as reported in Debates.

(78) Ibid., pp. 576-77.

(79) Quoted in *ibid.*, p. 572.


(81) Debates in the Legislative Council. 1920, pp. 525-26. Mitchell made a similar speech in 1912 (Debates, 1912, p. 225.) Hadfield's figure of £300,000 was clearly an under-estimate of African contribution to state revenue. Cripps estimated african contribution to Customs revenue alone at £50,000 for the year 1918 (this figure itself was also an under-estimate) - Debates in the Legislative Council, May 1918, p. 208.

(82) Quoted in the CNC Report for the Year 1918, p.
Imperial purchase of cattle from S. Rhodesia for the East African Campaign provided a welcome, if temporary, outlet for surplus stock - e.g. in 1918, 9,388 head of cattle were exported to East Africa.

The figure of £320,000, which excludes African contribution to customs duties, has been calculated from statistical tables at the back of Debates in the Legislative Council, 1922.