Preface

The rather compressed essay which follows is the slightly edited text of a Memorandum submitted to a leading Member of the Australian Federal Parliament in December, 1973, following an interview with him by the author. The political situation at that time suggested that an opportunity might arise in the then near future to take an initiative which might avert the catastrophic consequences of continuing inflation, and the Memorandum is an attempt to relate some principles of economic democracy to the situation to which political (or ballot-box) democracy has led us as a prelude to a more formal and applied tyranny.

It is the author's belief that the solution to the “problem” of inflation is thoroughly understood and deliberately rejected in higher financial circles and that, indeed, inflation is a deliberate mechanism of political intent—that is to say, that the social problems created by inflation and exploited by subversion are those which seem to require ever-increasing powers of government, and that this is the intent behind continued inflation. In this connection it is important to recognise that governments come and governments go; but the power of government increases with the successive enactment of laws. Laws enacted because of inflation do not operate on inflation; they operate on the individuals of the community, and in general constitute a progressive curtailment of freedom.

The subject called “Economics” is a taught doctrine, not a science. If anything, it resembles a set of sectarian theologies—the Monetarists, the Keynesians, the Fiscalists, the outright Socialists who, with Keynes, recognise that inflation is the most insidious weapon for the projected destruction of ‘Capitalism’. And then, of course, there are the Treasury Advisers. Whether these are sui generis or Documentalists is uncertain. Economic theorisings are deductions or rationalisations derived from certain “axioms” and/or dogmas. One fundamental “axiom” common to the sects is that money is a commodity and as such has an intrinsic value, and that a charge should be made for its use. This is as much as to say that an inch has length, and that the length of an inch is to be measured in inches: if you borrow twelve inches, you should pay back thirteen.

A ruling dogma of “economics” is that the raison d’etre of an industrial system is to provide employment; and its object unlimited expansion or growth. This dogma obliterates the distinction between productive and non- or even counter-productive employment. This dogma is, in addition, polluted by its association with an ideological precept: “If a man work not, neither shall he eat”.

A genuine science of economics would deal with relevant physical realities and their inter-relationships. The more important of these are: the availability of raw materials for immediate use or suitable for conversion to a more useful form; the quantity of energy available; the ratio of fuel-derived energy to human energy; efficiency and economy of process; determination of exchange-values of units of production in absolute terms. The objective of the economic system should be defined as the fulfilment of the whole community’s demands from the bottom up—i.e., first the provision of adequate food, clothing and shelter for all (e.g. houses before offices, instead of building offices, etc.), to ‘create’ employment to enable people to purchase houses; second, to meet more complex demands in accordance with industrial and technological development and guided by demonstrated consumer choice.

These considerations may make it more easy to understand the approach taken in the following pages. The appeal, so far as objectivity is possible, is to Reality, not to theory. Once it is fully appreciated that money has no intrinsic value; that a continuing export surplus is a dead loss, not a “favourable balance of trade”; that it is not necessary to import money to enable domestic production and consumption; that the determination of industrial activity is a practical, not a moral, question—i.e., that though moral issues are real, they belong to a discipline other than economic theory, and include depletion of scarce resources, pollution, crime arising from destitution and other consequences of maintaining “Full Employment” by the pursuit of a “Growth Rate”: then the reader may be able to grasp that inflation is deliberately maintained for political ends, and make his judgment on those ends without being influenced by current misconceptions.

Freedom and Inflation

There are fundamentally only two great philosophies, and hence policies, in the world—Freedom and Servitude. These are inevitably in conflict. The basis of Freedom is economic rather than political independence, the latter being conditional on the former; the basis of Servitude is coercion and organisation.

On the Party-political level, this dichotomy becomes obscured, or lost. To “win” an election increasingly implies organisation, and the concept of organisation is self-perpetuating. On the other hand, a government which aims at the increasing emancipation of its supporters is destroying
the means of coercion (though not necessarily the means of support) to the extent that it secures to its supporters their economic independence.

These considerations raise the question of the validity of a mandate. Freedom has been defined as the ability to choose or reject one thing at a time. The individual in isolation is continuously confronted with this choice—and the responsibility which his choice entails. But where his choice is between one "platform" or another, he is confronted with a multiplicity of choices at the same time. Something that, with a majority of others, he may greatly desire (for example, an end of petrol rationing) may be associated with a number of choices in different fields on which opinion is widely divided. To claim that a choice mainly concentrated on one item, constitutes approval of all items and thus constitutes a mandate to implement a total programme is to degrade democracy to gangsterism.

There does not appear to be any solution of this general dilemma, except increasing economic independence, carrying with it the ability to contract-out of unacceptable situations or conditions, whereas subjection to a total programme implies some form of coercion. The continuous enactment of Statutes and issuing of Regulations represents a continuous narrowing of the field of individual independence, overlaying the Rule of Law which was the foundation of British freedom.

A policy aimed at securing economic independence for individuals, if successful, leaves open the way for the organic development of society; and it is as impossible to foresee the ultimate structure of society as a result of such evolution as it would be for the unicellular organism to foresee the evolution of the organic world—the so-called biosphere.

Yet curiously enough, if there is any hope left to us, it is in the fact that the biosphere has evolved with all its marvellously integrated complexity (the "in-word" is ecology) without a coercive organisation. That there is a Being who is directing evolution is specifically denied by those who are themselves endeavouring to plan total social development. It may well be that the unknown mainspring of evolution will bring to nought the ambitions of the planners, which involve the continued destruction of past achievements of an organic-type social evolution—evolution versus revolution. But anyone who truly believes in freedom must make the alternative plain, and sacrifice personal power derived from organisation to the emancipation of the individual towards his unknowable destiny.

1. THE PROBLEM OF INFLATION

1.1 Inflation is now generally regarded as a world-wide problem. Curiously, this regard seems to be taken as an explanation of the apparent intractability of the problem. Measures which are taken to 'control' or 'curb' or 'halt' inflation do not work as promised, and the reason adduced for the failure is the universality of the problem. That is to say, 'domestic' inflation is said to be induced and/or aggravated by 'imported' inflation.

1.2 Yet in fully socialist—Communist—countries, inflation does not appear to be a problem. This is because with fully 'managed' economies (which include, where necessary, physical restraint of the population) the provision of incomes and the management of prices become simply a generalised rationing system. Differential incomes are a means of rewards and punishments, and manipulated prices a means of differential rationing of consumable goods.

1.3 Definition of Inflation: An increase in the money supply accompanied by an equivalent rise in prices. This is equivalent to depreciation of the purchasing power of the unit of money.

1.31 On the basis of this definition, inflation would merely be an irrational and inconvenient expansion of the figures of accountancy. The volume of 'cash' (as opposed to cheques) required to settle transactions becomes physically ridiculous. But only a small proportion of transactions is settled in cash—though the inconvenience even for small transactions remains.

1.32 The definition of inflation, however, is qualified by three factors. (a) Individuals and institutions on fixed incomes are penalised to the point of extinction. (b) Where taxation is progressive, the effect of inflation cannot be fully compensated. (c) Long-term contracts, such as Insurance, are vitiates.

1.4 The standard current techniques applied to 'control' inflation are (a) increased interest-rates; (b) isolation of money in special deposits with the Central Bank (resulting in fewer bank loans and/or calling in of overdrafts); (c) increased taxation; (d) statutory control of incomes and prices. These techniques slow down economic activity, and if pressed, or continued for any considerable period, result in unemployment, failure of small businesses, and bankruptcies. Their removal is generally followed by renewed higher-rate inflation. It is therefore ironic or deceptive to imply that the Australian National Government, as the only Government of a major nation without power over prices and incomes, would do better with them than Governments of the U.K. and the U.S.A.

1.5 These monetary and fiscal measures do not directly affect productive capacity, as do natural catastrophes involving physical destruction or the unavailability of raw materials. But the failure of demand on available capacity progressively reduces output, and increases the burden of fixed charges (interest and debenture charges, rent, certain forms of maintenance) thus increasing unit costs. These increased costs are carried forward, and contribute to a subsequent increase in prices in a period of 'recovery'.

1.6 This analysis goes some way to explain the failure of similar measures taken in various countries, and that over a sufficient period of time, graphs of the purchasing-power of various currencies show a continuous fall. But the failure in itself indicates the operation of a more fundamental factor.

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THE INFLATION CURVE

This graph, published in *The Times*, Feb. 28, 1974, is typical of the monetary system in any of the industrialised countries. It shows that although the slope of the curve varies slightly from time to time, there is a continuous decline in the purchasing-power of the unit of currency, and that the so-called means of ‘fighting’ inflation are without overall effect despite their disrupting effect on the economic life of the nation—bankruptcies and penal unemployment. But the sustained downward slope is a clear indication of an underlying causal factor, just as the acceleration (or deceleration) of a physical body is evidence of the existence of a physical force. The basic cause of inflation is the inclusion of an increasing proportion of allocated depreciation charges in costs at all stages of production. This is due to an accountancy convention. Bookkeeping adjustments could eliminate this factor. (Paras. 2.34, 12.9, 12.10.)

2. MECHANISM OF INFLATION

2.1 It is a fundamental of industrial and business accountancy that all costs must be recovered in prices; that a profit is required as an incentive to production (and as a measure of efficiency); and (usually) that funds employed in an undertaking shall be "turned over" within a given period—i.e., that costs incurred within say a year shall be recovered, plus profit, within that year. Some undertakings, however, budget for a loss over a period in the process of establishment or expansion. Such losses are accumulated against future recovery through prices, thus raising initial prices to achieve a quick return of capital.

2.2 Since productive undertakings require a profit, and this profit must be realistic to maintain incentive, taxation on company income raises prices, since provision for taxation must be accounted into the costing process.

2.31 A factory or other productive organisation (as opposed to primary production) has a primary function of producing goods or services, and a secondary financial aspect—the distribution of incomes (wages, salaries and dividends), and the creation of financial values (prices) through the allocation of costs.

2.32 Costs are allocated in respect of payments to individuals, and also payments to other organisations (raw materials, semi-manufactures, transport costs, fuel and power, bank charges, rent); and charges *allocated* (i.e. not paid out as money) on account of depreciation and/or obsolescence. Thus payments made to other organisations are not paid to individuals (though they may subsequently be paid to individuals for further work done, in which case they generate a new series of costs) and depreciation charges are not currently distributed at all; but both are included in the price to the consumer. The effect of this is that the rate of flow of income to individuals is less than the rate of generation of prices.

2.33 Primary production (unless it employs labour at wages) does not distribute income. It effects a redistribution of income generated by industry. Primary production sold in the external market of course increases the money supply.
2.34 The industrial base of an economy may be considered as a single entity, consisting of productive units, transportation and communication systems, and service industries. As a whole it distributes incomes to the individuals of the community, either directly or by the redistribution of primary income. But the cost of what it produces includes the community, either directly or by the redistribution of portation and communication systems, and service industries. Since monetary savings by individuals in a given period are only a small fraction of incomes to individuals — i.e. since the cost of consumption absorbs practically the whole of payments distributed in respect of both consumers' production and capital production, it is evident that only a continual expansion of the money supply enables continuity of production; and since much of this production must take the form of capital expansion — i.e. the situation is a compounding one. It is the inclusion of an increasing proportion of allocated depreciation charges in prices at all stages of production which is the underlying cause of inflation. In a developed country these charges increasingly exceed direct labour charges.

2.4 Given this underlying cause, it follows that there will be a continuing pressure (indeed necessity) for increased incomes, merely to maintain an existing standard of living. These increased incomes, however, become costs which enter into and increase future prices, while the increased income is spent at once. To some extent these increased wage-costs can be offset by improved efficiency of production (providing the whole of it is sold). Depreciation and other charges are spread over a greater volume of production, and thus may lower unit prices (but not overall cost).

2.5 "Normal risk" undertakings, particularly if on a large scale (iron and steel, motor manufacture, etc.) appear to make very large profits. But these profits appear large only in relation to subscribed capital. Profit on sales — i.e. income less all costs — is of the order of 6% per annum, and yield to shareholders is normally 2-4% on market value of shares held. This is why any attempt to control prices by statutory means is doomed to failure. Profits are much less than wages and salaries, and even if dividends are included, distribution of incomes to individuals is a decreasing proportion of total cost.

2.6 Thus both aspects of an "incomes and prices" policy contain fallacies. Incomes must rise to maintain a standard of consumption already demonstrated to be possible, and a reduction of profits would only insignificantly restrain price rises, although very likely to restrict productivity, thus being indirectly inflationary.

2.7 These theoretical considerations are confirmed by the fact that inflation has been a continuing phenomenon in this century. Slight reversals have been only temporary, and usually followed by an increased rate for a period; and as they have been accompanied by, or have resulted from, 'monetary restraints' and fiscal actions they have been responsible for the ruin of many (particularly smaller) businesses and a disproportionate amount of human suffering and bankruptcies and suicides. In 1970-71 the net loss of assets in bankruptcies, etc. was $13.5 million in Australia.

3. The Money Supply

3.1 To the "man in the street" money is something he carries in his pocket, or has deposited in a bank for safekeeping. Possibly he may also believe that banks may lend his money temporarily to others, while retaining a reserve in cash in case he needs to withdraw his savings. In fact, in 1972 the value of coins in Australia was $12.9 million, and of notes $1,499.1 million—a total of $1,612 million. On the other hand, the 'volume' of money was $17,508 million, or 11.58 times the amount of 'cash'. In addition, government and local government securities represented $4,556 million.

3.2 The explanation of this discrepancy, well understood in monetary circles but not widely understood by the public, is that every bank loan, or purchase of a security by a bank, creates a deposit — not of cash, but as a credit entry, in an account with the bank. These deposits are drawn on almost entirely by cheque, which transfers a credit entry from one account to another, and thus obviates the necessity of using cash. Equally, the repayment of a bank loan, or the sale of a security by a bank, destroys an equivalent deposit.

3.3 If the rate at which banks make loans exceeds the rate at which loans are repaid (which is normally the case) the total of deposits rises, and conversely. It is this fact which makes it possible to vary the "money supply".

3.4 As shown in para. 2.4, rising prices require increased incomes merely to maintain an actually existing standard of consumption; and an overall increase in incomes requires an expansion of the money supply. Thus an increase in the money supply is not necessarily a cause of inflation — in this case it is an inevitable accompaniment if the standard of consumption is not to fall. For example, an award of higher wages in an industry will usually be financed by bank credit, since companies will not be likely to hold in cash the sum required to meet the increase. Wage increases implemented in a "credit squeeze" or period of "tight liquidity" tend towards bankruptcies.

3.5 An increase in the money supply in excess of that required to maintain an existing standard of consumption is inflationary in that excess incomes will bid up the price of existing goods. This is particularly the case when money is provided by an expansion of the money supply to stimulate employment by means of large-scale public works or long-term industrial expansion, since the extra incomes are not at the time they become available offset by an immediate increase in the supply of consumer goods. This in turn increases the inflationary demand for further increases in incomes ... which increases, if obtained, go into costs and raise the prices of later generations of goods.

3.6 It is sometimes contended that the processes herein described are offset by what is called "the velocity of the circulation of money", by which is meant that, for example, a $10 note passing from hand to hand can effect a number of retail transactions. This completely overlooks the facts of accountancy. A retailer may sell say $100 worth of goods. Of the $100 received, say $60 will be required to settle the wholesaler's price, or to recoup capital.
outlay in purchasing stock. Of the $40 remaining, a proportion must be allocated for rent, rates, wages, electricity, maintenance, advertising, etc. Perhaps $10 will remain for the retailer's personal income (out of which he has to pay taxes, etc.); and generally speaking, when he spends on personal consumption, the same argument applies—the recipient of his $10 will retain only $1 for personal expenditure.

3.7 The time-element is all-important, but frequently overlooked. In the economic process, which is dynamic, not static. Money spent on the purchase of an article is on its way back through the various stages in the production of finished articles to extinction, either in the repayment of a bank loan which initiated production, or to create a reserve for the replacement of plant, etc. and thus maintain the value of capital assets; and to replenish the wages-fund which will be utilised in a new cycle of production generating a new set of costs.

3.8 The processes described in Sections (2) and (3) are masked by the continuous operation of the industrial process so long as expansion is occurring. But as an economy reaches maturity (indefinite expansion is physically impossible, as is now becoming apparent), and the rate of expansion decreases, the defects in the financing of production become manifest—usually in the form of a rise in unemployment and the consequences thereof. It is at this point of approaching maturity that demands are made for government expenditure on public works "to keep up employment"—which really means to keep up the distribution of income. But such public works are financed by bank loans and increase the national debt and the interest burden.

4. INTEREST

4.1 A community can be regarded as divided into those who have money to lend, and those who wish to borrow. If the money in such a community were a fixed quantity, and the lenders charge interest on the money loaned, it is evident that all the money in the community would come into the possession of the lenders at a rate proportional to the interest rate. Thus to keep money in circulation where interest is charged, the money supply must be increased.

4.2 By far the major part of the increase in the money supply arises from the overall expansion of bank lending. When a bank lends say $1,000 for a year at 7% per annum, it must be repaid $1,070 of which $70 becomes "permanent" money, while $1,000 is cancelled. As the cost of operating banks is not proportional to the amount of money loaned and hence of interest claimed, it is evident that an increase in interest rates to 'curb' inflation in fact contributes to inflation, since interest charges go into costs.

5. INTERNATIONAL TRADE

5.1 The fundamental object of trade is the exchange of goods in the interest of diversity or convenience or, in the case of essential raw materials or advanced technology, to obtain necessary supplies. The term 'favourable balance of trade', now being superseded by the term "export surplus", means in fact the exchange of a greater "value" of goods for a lesser, the transaction being equalised by the acquisition of "foreign exchange"—i.e. a form of money exchangeable into national currency, when it contributes to that expansion of the money supply which has been shown to be necessary under present conditions (it is not actually necessary to import foreign money to finance internal activities; only the import of goods serves national interests). Also the "international exchange" money goes to reserves as a provision against possible future requirements of foreign supplies, or is held as a backing for the international exchange value of the national currency. (See also Para. 10.1.)

5.2 It is evident that it is physically impossible for every country to have an export surplus, and that any country having a continuous export surplus is in fact undergoing a continuous physical loss. The mathematical concept of a limit demonstrates this: a country which exported the whole of its production and imported nothing but money could not continue to exist. Thus as this limit is approached, the real standard of living is decreased. The limit is indeed approached in war-time, when armaments expended are a form of unrequited export, greatly exceeding normal exports, and with a corresponding necessity to ration consumer goods, while total personal incomes exceed peace-time levels.

5.3 The necessity to expand the money-supply—a necessity which arises out of accountancy procedures rather than from the physical facts of production—afforded an apparent justification for aiming at a "favourable" balance of trade.

5.4 With increasing complexity of industrial activity, international trade is essential to obtain a sufficient supply of necessary items. But the exchange of certain finished products, such as textiles, motor-vehicles and even some "semi-manufactures", while it provides diversity and competition, also increases costs because of transport costs, insurance charges, excessive handling and packing of goods, and accounting charges.

5.5 Adjusted to the purchasing-power of the gold foreign and the wage standards of 1890, Britain probably exported at a total loss not less than ten thousand million pounds' worth of production in the next sixty years. This situation has been concealed by the statement that "Britain lives on its exports", and "export or perish". In fact, Britain led the world in the industrial revolution, with the result that there was continuous and expanding economic activity, which meant the continuous distribution of incomes. But apart from coal—the chief energy source for a considerable period—Britain had to import the bulk of raw materials for manufacture, so that the description of Britain as "the workshop of the world" was apt enough.

5.6 In the Indian subcontinent, for example, Britain developed over 43,000 miles of railways with stations, bridge and auxiliary works; provided irrigation for 27 million acres of otherwise nearly useless land; developed first-class harbours at Karachi, Bombay, Madras and Calcutta; built some of the world's greatest bridges and trunk roads; developed modern power systems, hydro-electric and otherwise; and much more—the transformation of a subcontinent in 150 years. Nevertheless, in 1948 Britain appeared to "owe" India £1,500,000,000—the equivalent of having to work for nothing on three year's total exports of the U.K. at 1938 levels, for the benefit of India alone, without paying for a single pound of imports from anywhere, before the balance of the cost of 150 years of Indian development to the U.K. is liquidated. This process of development was called "exploitation" of a colony; but since India has obtained its "freedom" continuing "aid" to
an underdeveloped country has become a moral obligation to be paid for by taxation of the British public.

5.7 The British balance of payments deficit, chronic since the war, for the month of October 1973 was at the rate of £4,476 million per annum—about 9% of the gross national product. The idea that this sort of situation can be reversed (to pay the accumulated deficits) is not really tenable. It would mean that something of the order of 15% of the GNP would have to be exported for say 30 years, as well as requiring the import of and payment for and transporting of the materials which would be the basis of exports. Only a military dictatorship could enforce this lowering of the standard of living on the British public. In short, Britain is certain to collapse.

5.8 Australia is in a favourable position, being possessed of abundant raw materials and could therefore adopt a realistic trading position. The basis of such a position should be a reliable estimate of essential import requirements balanced against disposable materials for export. The amassing of “foreign reserves” could easily represent a dead loss in the worsening international situation.

5.9 A “Common Market” of the English-speaking peoples would make a nearly self-sufficient economic entity, but this now appears as a lost opportunity.

6. THE VALUE OF MONEY

6.1 The idea of money as a commodity is deeply ingrained, and in modern times while the gold standard of currencies was more or less operative, it had a certain validity. Gold—and other metals—are in fact commodities having an inherent value roughly proportional to the effort of recovering them from the earth. This inherent value means that it cannot be counterfeited. The theory of the gold standard was that other forms of currency could be converted into gold on demand.

6.2 Since the rate of the expansion of the money-supply (paras. 2.33, 4.1, 4.2) progressively exceeds the rate of production of gold (the former is an exponential growth, the latter virtually linear), it is impossible to maintain convertibility of notes into gold on demand. The total value of gold in the world (excluding Russia) at $35 per oz. in 1966 was $1.46 billion (U.S.), whereas the money supply in the U.S. in 1969 was $192.3 billion, and the GNP $932 billion. There is thus no possible fixed relationship between the ‘value’ of a unit of currency and a unit of gold.

6.21 With the official abandonment of the convertibility of other forms of currency into gold on demand, most of the world’s monetary gold went into the possession of Central Banks, and was used as a sanction for the international manipulation of national currencies. But with the accelerating discrepancy between the quantity of gold and the expansion of national ‘money supplies’ the gold standard became ineffective, and an attempt is current to substitute “Special Drawing Rights” (“SDRs”) as an international sanction. But SDRs do not have the same psychological sanctions as the physical reality of gold. Hence the need for a World Police Force to ensure national compliance with international dictates, formerly ensured by manipulation of monetary exchange rates. A non-compliant government could be endangered by devaluing its currency.

6.3 The actual value of money is determined by its purchasing-power, which is a function of prices. Normal cost-accountancy procedures determine the ‘value’ of goods, and at any given time the ratio of the cost of one article to that of another gives a measure of the relative value of the articles which is independent of the unit of money involved (providing it is the same unit at the same time), and independent of the value (if any) of money as a physical entity except in the case where the money consists of valuable metal or jewels—when the transaction reverts, in principle, to a simple act of barter, the exchange of one inherently valuable article for another.

6.4 Since costs of production vary from country to country, and from time to time, fixed international exchange rates, or even changes within a small margin, are fundamentally unsound.

7. THE CONCEPT OF WEALTH

7.1 Wealth may be defined as the ability to deliver goods and services as, when and where required. Wealth is based on available raw materials, the supply of energy, and the development of technology and provision of the instruments of technology—theoretical knowledge and machines. These physical factors are modified by social and psychological factors—interest, skill, morale, and social friction.

7.2 “Ability to deliver” is not quantifiable, because it is only revealed to the extent that demands are made on it and met. Demand is mediated in industrial societies by monetary demand, and the availability of money (as effective purchasing-power) is variable. In general, however, it is the case that physical ability to deliver increases with time, and that an ability to deliver in any one month would not, in the absence of natural catastrophies or a sudden change in morale or increase in social friction, be less in the succeeding month, successively.

7.3 An attempt to quantify wealth takes the form of an estimate of the Gross National Product over a period of time. GNP is defined as: “The total value of goods and services produced in a country in a given period, usually a year, after the deduction of all goods and services (except depreciation of capital equipment) used up in the course of production” (Report of the Committee of Economic Enquiry: Vol. II, 1965: Commonwealth of Australia). In the context of these notes, this definition can hardly be considered realistic; but it yields a figure for one period which can be compared with that for another, and this yields the information that in general the GNP increases from year to year.

7.4 “Ability to deliver”, or to use a more suitable term in the present context, productive capacity, is most dramatically demonstrated in a large-scale war, when a high rate of destruction (consumption) is sustained by a high rate of production. The consumption of warfare is the equivalent of potential peacetime consumption—a measure of the potential GNP in peacetime. It is important to note that wartime production is achieved with only a portion of the work force, the other portion being engaged in military and associated duties.

7.5 Since the beginning of the industrial revolution, productive capacity has increased enormously. The underlying reason for this is the application of fuel-derived and hydroelectric energy utilised through machines to the processes of production. This, under favourable conditions, multiplies
the effectiveness of human energy (labour) by a factor of several hundreds. In Australia in 1971-72 electricity generated was about 60,885 million kilowatt-hours, equivalent to 81,647 horse-power. Under suitable conditions this is equivalent to 816,470 million man-power hours (MPH), or 63,253 MPH per head of the total population, or about 921,385 MPH per family per year if the average family consists of 3.5 persons. Perhaps these figures do not convey much practical meaning; but if we assume that in 1971-72, average weekly earnings for a forty-hour week were $75, the hourly rate would be $1.88, and if we ‘value’ 921,385 man-power hours at this rate, they are equivalent to a family income of $1,727,596 per year. On the same family basis, personal incomes averaged $7,700 in 1971-72—0.45% of the energy equivalent. These figures are derived from values given in the Pocket Compendium of Australian Statistics, 1973, and are intended only to indicate the order of magnitude. The consumption of oil and coal is difficult to estimate in the same way, as a proportion goes into the production of electricity. But in 1971 there were 5,202,100 motor vehicles on register, and if an average of 25 HP per vehicle is assumed, this is a total of 130 million HP, or about 10 HP per head, equivalent to about 100 man-power.

7.6 “Productive capacity” of course includes capital goods production, offices, and other forms of non-consumer production (C), as well as goods and services available to individuals (I). Clearly, the individual standard of consumption will be determined by the ratio I:C, whereas the GNP is I+C. For the reasons adduced in para 2.33, even if I is constant, C must continuously increase to distribute I—a process which is automatic in a developing economy, but is difficult to maintain in a mature economy. Hence the drive for export markets and large-scale public works to maintain employment—I.e. the distribution of incomes.

7.7 Excessive capital production and production for export surplus are both inflationary, because the ‘cake’ of consumer-production has to be shared with an increasing number of non-consumer producers. A rise in consumer prices is only one aspect of this inflation; high taxation, which is supposed to ‘restrain’ inflation, is just as much a loss of purchasing-power to the consumer as a direct rise in prices, and a sales-tax of say 25% is probably considerably greater than the net profit of the retailer. A remission of sales-tax would of course immediately lower prices, affording at least temporary relief.

8. EMPLOYMENT AND LEISURE

8.1 If an individual ‘invests’ in items of labour-saving equipment, his object is in large part to save himself labour. Investment in a dividend-paying company is really the same thing—he is buying a share of the labour-saving which power production makes possible. Personal labour-saving devices, of course, wear out over various periods of time, and are often subject to maintenance (or service) costs. The wearing-out process is represented by the variously lower price of second-hand goods, such as motor-vehicles. Ultimately the buyer loses the money he paid for the article—the wearing-out is a form of consumption.

8.2 The investor in shares, however, expects that they will at least maintain their value—that they can be sold at any time without loss. He thus appears to escape the loss of capital which the depreciation of personal equipment entails. But in fact, as depreciation charges of industry are included in the price of articles for personal consumption, he is losing his capital in the form of a rising cost of living. This depreciation-based inflation continuously offsets the potentially beneficial effects of improvement of process and the continuous harnessing of energy.

8.3 Now just as the personal possession of power-driven tools, from electric-drills to motorised caravans, increases a man’s ‘purchase’ over his environment, so the existence of the industrial system does—in a generalised form. The industrial system has been likened to a lever, which enables man to shift the burden of Atlas with increasing ease, setting men free either to lengthen the lever, or to have more leisure. Thus the real, as opposed to the financial, dividend of the industrial system is the increasing possibility of increased leisure. But the constant high-level of financial purchasing-power by continuous inflation of prices operates in opposition to this possibility. The dividend of leisure is quite unduly small. Allowing eight hours daily for sleep, a week has 112 hours available for activity. Forty hours “work” per week represents 35.7% of this time. Thus the ratio of work to leisure is 0.56:1, whereas the ratio of electricity generated to total population is 10.41:1 in terms of man-power hours with a forty-hour, forty-nine week year with half the population working.

8.4 The effect of this is most readily grasped by considering the situation if prices of consumer goods were stable, and incomes were increased (or decreased) in proportion to an index of productivity. If it be assumed that the existing wage- and salary-structure reflects approximately the hierarchy of work-value, the increasing purchasing-power of the lower paid would reduce a main cause of social discontent, while the proportionality of incomes would retain the incentive to strive for advancement.

9. EMPLOYMENT AND FREEDOM

9.1 Taking again the mathematical concept of a limit (e.g. a convergent series), the direction of social evolution is from a nomadic existence, through early civilisation and industrial civilisation (an extremely recent development) towards a system of production which ‘in the limit’ would be fully-automatic, self repairing, and solar-energy powered. It would be entirely fanciful to suppose that this limit would ever be reached, but there is no doubt that we have been approximating towards it. There is good reason to believe that this movement may be halted, which is what constitutes the urgency of the present situation. To quote Professor Hayek: “... my opinion [is] that until the protection of the individual is much more firmly secured than it is now, the creation of a world state would probably be a greater danger to the future of civilisation than even war.” The signs now strongly point to an imminent attempt to create (and sustain by force) a world state.

9.2 Hayek defines freedom as “independence of the arbitrary will of another”, and coercion as “such control of environment or circumstances of a person by another that, in order to avoid greater evil, he is forced to act not according to a coherent plan of his own but to serve the ends of another”. These definitions are too narrow. The arbitrary will of “another” does not extend very far, if only for the reason that the more individuals are subjected to that will,
the greater the likelihood that they will gang up on him.
And when it becomes a matter of control of environment or circumstances, it is in general control exercised through an organisation—from the gangster with his body-guard to the dictator with his army and police.

9.3 But an organisation is very little subject to the arbitrary will of an individual. Organisations develop policies, and whoever heads the organisation is to a large extent the servant of the policy—which is usually grandagisement in one form or another. Making war is a notable example; but the overall planning of society is another—which is presumably what Hayek had in mind in referring to the great danger inherent in creating a world state. The creation of such a state has always been the proclaimed objective of Communism. The great danger now, however, is the fusion of the so-called Super-Powers to create such a state, which would inevitably move in the direction of Communist police-state methods rather than the U.S. conception (now being rapidly eroded) of constitutional republicanism and the Rule of Law.

9.4 Short of police-state methods, coercion of individuals is indeed through "control of the environment or circumstances", and that control is most generally and effectively exercised through control of access to the necessities of life. On a low level, the necessities of life are confined to food, clothes and shelter; but above that level, and according to what is evidently available, a good deal higher standard now appears to the majority to be a necessity.

9.5 For the great majority of individuals in an industrialised country access to "necessities" is through remuneration for employment. When "full employment" is made an over-riding objective adopted by all Governments and Oppositions, there is essentially an organisation pursuing a fixed policy, and a change of government makes no essential difference. Alternative Oppositions merely accuse the existing Government of "incompetence" or "mislament". Governments and Oppositions alike want to "control" inflation or "manage" the economy; but it is the people who are managed, because laws and regulations operate on people and not on the economy as such. In fact, industry left to itself moves towards automation, and tends to dis-employ. Controls are largely financial, affecting personal incomes. If these controls fail, resort may be had to rationing, which now appears to be within sight.

9.6 The socialist objection to profits, dividends and inherited incomes is of course that such incomes confer economic independence. Provided he does not break the Common Law or general Regulations such as apply to driving vehicles the individual with an independent income cannot readily be coerced in a free society; and a large number of independent individuals are the greatest barrier to "strong" government. In short, the basis of genuine freedom is economic independence, rather than the political right to substitute one government for another. In fact, it has been well said that political democracy without economic democracy is dynamite.

9.7 The basis for extended economic freedom unquestionably exists in developed countries, and but for an artificially maintained inflation, and coercive legislation deriving from it, would have become increasingly wide-spread, even if only by the acquisition of dividend-paying shares and their transmission by inheritance. There are now, however, abundant signs that the economic basis of freedom is being destroyed. The orchestrated outcry against "pollution" and "destruction of the environment" and "the need for conservation"—real enough evils, but fuelled and aggravated by the intensive pursuit of full employment—are warning signals. But the new cry is of "critical shortages", and the need for redistributing the wealth of the developed nations to feed the starving masses elsewhere. This too is a warning of what to expect; and since the peoples of the "wealthy" nations will not willingly forgo the standard of living they have attained, police-state methods are clearly in prospect.

10. STRATEGY OF CONQUEST

10.1 If it should prove possible for one country to demonstrate that inflation can not only be halted, but reversed, there would be wide-spread public pressure for similar reforms elsewhere. But inflation (at least at present) is a mechanism of political intent and as such, an integral component of the strategy to achieve a World Government; and a reversal of inflation would therefore attract the hostility of those working on the highest international levels to bring such a Government into being in an overt form (it already exists in a covert form, but is not yet securely established). The chief technique of international government is through the international financial system, into which national Central Banks are integrated.

10.2 The major strategy to secure overt World Government is at the present time to maintain the threat of a world war utilising atomic weapons, in which, we are told, the greater part of the world’s population would be destroyed. It is most unlikely that such a war would ever materialise, since the destruction envisaged would ruin the world as a World Government property; and it is the internationalists who have their fingers on the atomic buttons. This threat is sufficient, however, to appear to justify drastic steps to "preserve peace". The threat is maintained by proxy-wars, as in Korea and Vietnam, and bush-fire wars, such as "national liberation" guerilla wars and anti-colonial disorders. These wars are sustained by the supply of sophisticated weapons to both sides by the U.S.Powers, while the supply by the U.S.S.R. is sustained by U.S. economic support of the U.S.S.R.—a covert support and a massive contribution to inflation.

10.3 It is this situation which affords Australia a chance of averting disaster. Punitive action against Australia might detonate the critical world military situation, with disastrous results for the would-be World Government, whose existence depends on the complex international resources and the communication systems on which control would depend. Even the threat of sanctions against Australia would reveal to some extent the intent of the Internationalists, whose present operations are largely at present shrouded in secrecy and deception (paras. 13.7 and 13.8).

10.4 From the point of view of World Government, the Middle East has long been recognised as of prime strategic importance. It has been referred to as the Heartland of the
world, situated as it is at the centre of three main continents, and possessing the world’s chief oil resources. Now any direct and outright attempt to seize this area by military means by any one Power would certainly have been resisted by others—and in a sense (but only a limited sense) this was the genesis of World War I. In that war it became apparent that the outcome would depend on U.S. intervention. In retrospect, it is clear that this situation was utilised in effect to obtain a mortgage on the British Empire. But it was also utilised to secure the Balfour Declaration, which took the form of a statement that “the British Government views with favour the establishment of a National Home for the Jewish people in Palestine”.

10.5 As a number of historians have noted, the provisions of the Versailles Treaty ensured the resumption of hostilities at a later date, and in fact World War II was the resumption of World War I. In the meantime, however, the U.S.S.R. had been brought into being as a potentially major world Power—its development being aided and financed by the Western Powers, notably the U.S. With the entry of the U.S.S.R. into the war, U.S. aid on a truly massive scale was afforded to the U.S.S.R., and has continued ever since.

10.6 Following the end of the war, a massive exodus of Jews to Palestine, with large-scale assistance by the U.S.S.R. and U.N.R.R.A. (General Morgan, of U.N.R.R.A., who disclosed the facts, was sacked for his indiscretion). Guerilla war between Jews and Arabs, which had escalated from 1935 onwards, reached large dimensions, with the U.S.S.R. supplying the Israelis with arms through Czechoslovakia. The war culminated in the Proclamation of the State of Israel on May 14, 1948; and eleven minutes after the Proclamation it was recognised by the White House in Washington. U.S.S.R. RECOGNITION FOLLOWED THREE DAYS LATER.

10.7 It is elementary that the state of warfare between the Israelis and the Arabs could not be sustained except by the outside supply of munitions. The U.S.S.R. has virtually armed the Arabs, although in addition the U.S. has given them billions of dollar-aid. The U.S. has supplied the bulk of the Israeli munitions. On Oct. 18, 1973, President Nixon sent to Congress a Bill which would legislatively give the President authority to give Israel another 2.2 billion dollars in aid at his own discretion; and also to release Israel from its contractual liability to pay for defence articles and defence services.

10.8 The Middle East, therefore has become a condominium of the U.S.A. and the U.S.S.R. under cover of a conflict maintained by these Powers. As has now been demonstrated, this situation makes it possible to throttle-back oil supplies to Europe and elsewhere, and to bring about an economic collapse at any time. This could result in anarchy, the proclamation of People’s Socialist Republics, and the invocation of the Brezhnev Doctrine in their support.

11. STRATEGY FOR FREEDOM

11.1 This strategy of conquest, skilfully pursued over a very long period, would appear to have reached a point of invulnerability. Nevertheless, it is against the nature of man and his aspirations, which have driven him to strive for freedom, in the first place from the limitations imposed by his environment—the struggle for existence—and then from the will-to-power of others. This long struggle culminated in the so-called mastery of nature on the one hand, and in the Graeco-Roman-British culture and tradition with the system of Common Law and sanctity of the home and the individual. As the leading exponent of this culture Great Britain was the natural target of the organised will-to-power, the modern exponent of which was Bismarckian Prussia. But, as Disraeli knew, there was a more subtle power behind Prussia, operating by the perversion and manipulation of the financial system. It was to the financiers that the Nations had to turn to finance their will-to-power or their own defence, and it was the power of finance, operating from the U.S., which determined the outcome and consequences of the First World War, and the outbreak and outcome of the Second.

11.2 The perversion of the monetary system rests essentially on inflation, and the mechanism lies in the issuing of the finance necessary to initiate production in the form of more or less arbitrarily recallable “loans”, and the recording as debt of the growing excess of loans over cash. The rectification of this situation requires that the funds necessary to initiate production should be withdrawn only at the rate at which what is produced is consumed. Consumption including both the running cost-of-living and the actual depreciation and obsolescence of capital equipment. The consumer must have restored to him what inflation has deprived him of. There are a number of mechanisms by which this could be achieved, but a suitable mechanism must have regard to the present state to which society has been brought both by inflation and propaganda masquerading as education; and by subversion on a multitude of levels. The order of society which derived largely from British legal and cultural achievements and traditions has been seriously eroded, and the result is visible in the permissive society with its loss of moral values, mounting crime and violence, and the spreading use of drugs. The over-riding economic policy which has nurtured these developments, and paved the way towards universal slavery, is Full Employment.

11.3 In Australia, about 42% of the total population is “employed”. Of these, about 55% are engaged in productive activities (23% of the total population). Of these latter, about 7% are engaged in agriculture, including forestry; about 23% of the work-force is engaged in manufacturing—8% in construction, 2% in gas and electricity, 5% in transport and storage, and 10% in community services. Relative to these, other occupations, although of varying importance (from desirable to undesirable) are non-productive. They share in and have varying claims on, the “cake”, but do not produce it. Quite a significant proportion—particularly those engaged in finance (including insurance) and legal and administrative work, are engaged only in making and filing records, which largely derive from the unnecessary complexities of the financial system, and particularly the taxation system. Thus all employment is by no means of equal utility, and “making work” reduces the efficiency of increasingly automated industry.

11.4 In present circumstances, the most practicable and appropriate means of dealing with the situation would be to institute a progressive lowering of the retiring age, without financial penalty. A person who is born into and inherits the advantages of a developed industrial country has
an obligation to society, which is discharged by what he can contribute to it as a going and growing concern. But thanks to the now enormous productivity of human effort (roughly of the order of the ratio of man-power to machine-power) his necessary contribution is only a diminishing fraction of his available time. This, of course, has been recognised by a progressive shortening of the working week, but to nothing like the extent which would be physically possible if the distribution of leisure rather than the distribution of employment were the social objective. On the other hand, efficiency is enhanced by an optimum of continuous employment, or operation, of the industrial system.

11.41 The ethic of "if a man work not, neither shall he eat" is now so deeply ingrained in the social system (except for the diminishing few with independent incomes) that only the experience of the results of a modification of its application now appears appropriate. Very young children, of course, are not expected to "work"; but education, more properly called "schooling" or indoctrination (education means "to lead out", not to drill in) is approximating more and more to "work"—it is commonly regarded as a compulsory preparation for earning a living and the acquisition of an ideological attitude to life—hence the endeavour to obtain centralised control of the school curriculum.

11.42 Work of one form or another is a natural human (or animal) attribute; but it can be classified either as "employment" where, according to Prof. Hayek's definition, the individual "is forced to act not according to a coherent plan of his own, but to serve the ends of another"; or as "occupation", having the meaning of a freely chosen activity. From this latter point of view, it includes the right to participate in a chosen, but organised, occupation—i.e. to be a member of a team, whether sporting or industrial—on the basis of merit or suitability, rather than by compulsion, direct or indirect. A position in a team may be regarded as a privilege. As team-work is hierarchical rather than egalitarian, there is engendered a spirit of competition which under proper conditions enhances efficiency.

11.5 For some time to come, society is going to be faced with the so-called unemployment problem, for the reasons discussed in Section (3). Under existing conditions, inflation and full employment are interlocked. The best first step to breaking this association would certainly appear to be earlier retirement without financial penalty. (a) Individuals who have had a normal working life are usually glad to retire provided their standard of living is not reduced. (b) Retirement of seniors opens the way for advancement of all junior ranks. If advancement is related to suitability there is a corresponding incentive to efficiency—and hence to a further reduction of the retiring age. (c) The natural energy of youth (at present manifested in student disorders and misdirected—or subversively directed—"protests") would be absorbed in competitive activity of ability; while the more elderly, who had experienced the discipline of competitive advancement and acquired the wisdom of experience and progressive responsibility—lacking in the young—would have a stabilising influence on society as a whole.

11.6 This re-orientation of economic activity and social objectives would most desirably be associated with a re-orientation of school curricula, probably best achieved by securing the increasing independence of individual schools, catering to an increasing degree to the varying aptitudes and inclinations of individuals. Schools should exist, not to "fit people for employment" (Beveridge) but to fit them "for the life more abundant" which is the whole promise of industrialisation.

11.7 The erosion of the policy of full employment would progressively reduce the requirements for certain forms of essentially non-productive employment (para. 11.3). This would tend to the acceleration of the rate of retirement.

11.8 It is important to grasp that what is proposed involves no violent dislocation of the established order of society. The effects of progressive retirement could be observed, and adjustments made as and when necessary. It is the direction of social change which is important. It is a matter of observation that the present direction is towards increasing authoritarianism—Common Law is being subsumed by Statutes and Regulations.

11.81 The average of the numbers of the population (1971) between the ages 60-64 and 65-69 was 444,153. If approximately a fifth of these were aged 65, they would number say 88,000. If 42% of these remained in employment at this age (para. 11.3), they would number about 37,000. This indicates the order of magnitude of the effect of lowering the retiring age by one year at about this level—a quite small "experimental" group—say a maximum of 0.7% of the work force. It should be noted that it is only the physical and psychological aspects that are under consideration here—not the financial cost. It is suggested that incentive and efficiency would be increased, and social friction decreased, and that these results would tend to be cumulative. If, as seems probable, the experiment proved successful, the way would be opened to further reforms based on the same principle—the gradual substitution of leisure for full employment as the guiding philosophy of society. Acceptance of this philosophy would of itself re-orientate "education" towards cultural interest and crafts. Some of the most notable civilisations were distinguished by their crafts.

12. IMPLEMENTATION

12.1 It is quite common for a growing public company or other organisation to "revalue" its assets and to distribute the proceeds, or part of them, in the form of bonus or premium shares to its shareholders. This is a book-keeping operation not requiring the acquisition of money—though of course the new shares may be sold on the market in exchange for money, without affecting the money-supply. The shares, however, are the basis for the payment of dividends in money, derived from the increased income (profits) from the company's operations.

12.2 On the other hand, when a government issues securities which are taken up, directly or indirectly, by banks, there results an increase in the money supply (para. 3.2). Also the payment of interest permanently increases the money supply except insofar as taxation may re-claim part of the interest and apply it to the retirement of securities, which reduces the money-supply. There is, however, a continuous net increase in government indebtedness; and it is this, rather than the printing of notes, which increases the money supply by government action.

12.3 An industrialised country such as Australia can be regarded as, in a sense, a single large industrial concern,
divided into Departments. This is the approach implied in estimates of the GNP. Unfortunately National Accounts do not reflect this reality—there is no figure for the estimated capital value of total Australian assets—including natural resources both under development and estimated reserves, and also including man-power and communications, etc. But an order of magnitude may be estimated.

12.4 Gross National Product in 1970-71 was given as about $36,485 million. This might be regarded as a "profit" on the operation of the country considered as a productive concern, and if it represented a rate of say 5% on "capital" employed it would represent a capital of 729 thousand million dollars. However, as pointed out earlier (para. 7.4) GNP does not measure productive capacity under optimum conditions, and the "capital-backing" of the GNP would undoubtedly be considerably greater than the figure given; and such a figure for "backing" does not include reserves of natural resources and an accelerating improvement in technology. However, if directed to do so, the Bureau of Census and Statistics could undoubtedly provide a sufficiently accurate estimate of the nation's real assets, which could be refined from year to year. National Accounts should include a properly drawn up Balance Sheet properly Audited, and a Profit and Loss Account on Government activities.

12.5 The distribution of the community's income is, as shown in para. 2.31, a function of work in progress (wages, salaries and dividends), plus money received from an export surplus and deficit spending. Work in progress is dependent on effective demand, so that a slackening of effective demand tends to slow down work in progress.

12.6 On the basis of a reasonable assessment of the total (monetary) value of the nation's total real resources, it would be perfectly practicable to monetise this value at a certain rate per annum, in exactly the same way as a bank monetises an expected expansion of activity by a Company. As a first approximation the rate might be such as to amount to say 20% of the total of personal incomes of the existing year—for example, for 1970-71 personal income was 28,353 million dollars, so that 20% would be $5,670.6 million. But this would be a smaller percentage of the value of total resources—about 0.8% or less. Such a sum would be considered a cash asset, designated, say for convenience the National Resources Drawing Account (NRDA). It would be utilised as follows:

12.7 If the estimated number of persons retiring (para. 11.8) a year earlier received an average income of $5,000 p.a., this would amount to $185 million, or 3.2% of the additional income available. However, if existing superannuation schemes were included, the amount would be less. If Old-age and Invalid Pensions were increased to $50 per week this would cost $1,515 million, a total of $1,700 million, leaving $3,976 million plus about $252.2 million from existing superannuation schemes—a total of $4,228 million.

12.8 Such a proposal would of course be stigmatised as inflationary. But it must be borne in mind that rising unemployment is frequently countered by increasing the money-supply by deficit financing of public works, etc., which distributes incomes without increasing the supply of consumable goods and therefore is exactly as inflationary. And as has been demonstrated in the U.K. and the U.S., price and income controls, though tending to interfere with the smooth and efficient operation of the economy operating under free market forces, are not and in the long run cannot be effective in 'controlling' inflation. The problem of expanding the money as is required without raising prices must be dealt with at the level of fundamental causes.

12.9 In 1970-71 personal expenditure was $21,138 million. The value of retail sales excluding motor vehicles was $10,018 million, and motor vehicles and parts, petrol, etc., $3,911 million—a total of $13,929 million—the balance of expenditure presumably representing payment for services and private investment. Now if the prices of goods for personal consumption were subsidised at the point of retail sale by a discount factor (negative sales-tax) of 25% of the retail price, the amount of money involved would be about $3,500 million dollars, which is within the above balance of $4,228 million (para. 12.7). This reduction of prices is equivalent to an increase of 33.3% in the purchasing-power of the consumer.

12.10 The operation of this discount system would be basically similar to the sales-tax mechanism. Retailers wishing to utilise the discount would be registered and supplied with a registration number. They would be required to issue dockets with retail purchases, showing the wholesale price of the goods and the retail price, and the discounted price. The retailer would be paid the full retail price, but the docket could be banked to the value of the discount, or cashed by authorised agencies. Thus an article with a wholesale price of say $50 would retail at $50+50% = $75. Discounted price would be $56.25. The receipted docket would then retain a "cash" value of $18.75, and would be similar to a Post Office Money Order or Personal Note. Ultimately they would be converted to legal tender from the NRDA when presented by Banks or Agencies, and records compiled of total transactions. The ultimate transaction is merely a book-keeping transaction, of the same general nature as the operations of Clearing Banks, which settle inter-Trading Bank balances, or the G.P.O., which settles individual P.O. accounts.

12.101 The apparently imminent introduction of the Bankcard system (widely established overseas) in Australia suggests a most convenient mechanism for operating the price-discount adjustment. A Bankcard holder is issued with a bank-authorised plastic card which establishes his credit to make purchases from retail outlets subscribing to the system. The retailer banks the dockets recording sales, and the dockets are returned to a central processing point. Each month a card-holder receives from his bank a single statement setting out all his purchases for the month; and if he pays the full amount within 25 days of the statement date (or if his bank account covers the amount) the service costs him nothing. Or an extended credit facility may be arranged, attracting a monthly service charge. The collating, etc. of dockets is computerised. It would clearly be a very simple matter (programming the computer accordingly) to discount the customers' statements by the price factor, while crediting the retailers' statements in full (less any bank service-fees charged). The bank, on the other hand, would be credited from the National Resources Account for the total discounts credited to its customers. Thus the whole procedure becomes a simple accountancy adjustment pro-
programmed into central computers in a system already in process of installation and implementation. Even where purchasers do not have bank-accounts, cash sales could be discounted by the retailer, and duplicate receipted dockets could be processed in the central system, the retailers’ bank accounts being credited with the aggregate cash discounts over the monthly period. This whole adaptation would appear to be less complex than the present sales-tax mechanism which it would replace.

12.11 Because of the general confusion concerning the “circulation” of money, it is worth tracing the accounting effect of the discount. (a) It increases the purchasing-power of the unit of currency in the hands of the consumer, and thus benefits every member of the community considered purely as a consumer. As the real objective of production is consumption, not employment, this is a realistic objective. (b) The retailer’s mark-up remains unchanged. Of this mark-up, only a fraction (para. 3.6) is personal income. After discharging his “overheads”, he renews (or accounts for) his financial obligations to his wholesaler. But the value of his personal fraction (disposable income) is increased (in the example given) by 33.3%. Otherwise all the normal accounting procedures of industrial production are followed as usual, and the ‘circulating’ property of the money involved in the retail transaction is cancelled as at present either by repayment of bank advances, or by immobilisation in depreciation reserve accounts. Thus, having effected a 33.3% increase in the distribution of goods for consumer use, the NRDA money would be cancelled in the normal process of industrial accounting. Its effect might be likened to a lubricant—it reduces friction and enhances the true efficiency of the industrial process. It does not increase profits except as a function of turnover, and increased turnover is only possible on the basis of productive capacity and efficiency of operation. (c) Normal “free-market” forces of competition operate. The inclusion of the wholesale price on the retail docket would indicate an attempt to raise prices “along the line”, but as long as there is competition attempts to raise prices put the trader at a disadvantage as against those who maintain the normal mark-ups. However, the removal of inflation would conduce to the smooth operation of industry as a whole, as there would be no need to hedge against inflation. (d) Insofar as industry is financed by bank advances, these should be recalled only at the rate depreciation actually occurs.

12.12 What is proposed is intended to meet an extremely urgent immediate situation, but would of course have long-term consequences. These would be a proper subject of long-term analysis, and proper control. What is required is an immediate change of direction, to counter the mounting social discontent which is all too likely to degenerate into anarchy. We are, so to speak, headed for the rocks, and finer navigational problems are absolutely dependent on a change of direction. The current inflation is carrying us to disaster, and the first requirement is to get out of that current. Then it should be relatively easy to chart a course towards the land of Freedom. To carry the metaphor further, we are on a near-automated ship, with the crew fully employed in teams pulling the rudder in opposite directions, and with growing acrimony accusing each other of incompetence.

13. OPPOSITION TO REFORM

13.1 During the period, which lasted up to the First World War, when it was almost universally believed that banks did no more than lend their depositors’ money to the needy, and kindly arranged the exchange of foreign into national currencies, payable in gold on demand, banks were able to operate under a virtual cloud of secrecy. Probably not one person in millions outside the walls of banks—and not all of those within—realised that the money supply depended on the action of banks in making loans.

13.2 The provision of a money supply is of course a necessary function in an industrial community—simple barter would be impossible, because of the division of process in manufacture. It is one thing to exchange a lettuce for a cauliflower, or three carrots for another, to exchanging the commutator of an electric motor for a set of ball-bearings for a Model A Ford. But again it is one thing to fulfill a function—the provision of a facility for the exchange of complex goods and services—and another to treat the facility as a commodity and claim sole ownership over it. This amounts to a claim to the ownership of all goods and services where money is required.

13.3 In England in 1913 the National Debt was £706,000,000 and in 1935 more than ten times as much—£7,945,000,000. That debt represents the creation of money and a claim to its absolute ownership. The debt of course is a basis for taxation, and is held by banks mostly, but also by other financial institutions—only a small fraction is held by individuals. In Australia in 1972 Securities on issue were $14,035 million. The existence of such a debt makes governments agents of the banking system as a whole—i.e., the system as such seeks to perpetuate itself, and in effect dictates economic policies with that end in view.

13.4 A much more widespread recognition of this situation made “nationalisation” of banking (at least of Central Banks) an objective of banking policy—not with the idea of democratising the monetary system, but of obtaining the sanctions of government to enforce its policy. Consequently any attempt to provide an alternative money supply would meet powerful opposition, and in normal circumstances would attract severe sanctions against the attempt, and even military sanctions.

13.5 It must be emphasised that the bank-loan method of financing industrial activity has immense advantages, and in principle should be preserved. The fault in the system is the premature recall of the finance through the mechanisms previously described (para. 3.22 and Sect.
banking techniques, though a charge for services rendered on a proper accounting system should replace interest charges, which are inflationary, but also lead to the withdrawal of money and its disappearance into concealed reserves (writing down of assets).

13.6 There can be little doubt that there would be immense public support for the results of the implementation of the proposals of Section (12), and this would have world-wide significance. The present system is sustained by deception and propaganda—much of the latter unconscious, emanating from the teachings of economics through institutions strongly influenced by the London School of Economics—a Socialist 'school' established for the purpose. A degree in orthodox economics has become a virtual prerequisite for advancement in many corridors of power. On the other hand, it would be a fatal mistake to argue a case on technical suggestions. A firm undertaking to significantly (but not by a specified amount) raise pension rates without penalty to the community; to make better provision for the elderly whose contribution to the wealth and development of the nation has been completed; to adjust employment more equitably, providing better opportunities and prospects for advancement for the young entering the work-force, and particularly for those interested in efficiency by providing incentives for promotion; and a better reward for work done in terms of a better standard of living for all. Even this general consensus would doubtless be countered by protests and demonstrations, turned on by those who might perceive or suspect the purport of what was being offered. Behind our troubles are those whose purposes are served by troubles, and a chief purpose, at least for the present, is the maintenance of control of the community through centralised control of the financial system until such time—obviously now rapidly approaching in several overseas centres—when more severe controls can be imposed and maintained. Control by purely financial means is being eroded by technological developments in industry.

13.7 In these circumstances, the present Opposition should form a study 'cabinet', and obtain expert assistance in obtaining required statistics relating to resources, legal and Constitutional problems, and public relations—without fanfare. A platform should be drawn up along the lines of para 13.6 and any opposition to that platform exposed as opposition to the results rather than details of implementation. The hand should not be shown until it can be played. The results could certainly be obtained unless conscious opposition were effective. The best hope is that public opinion would support action to gain them, and oppose opposition.

13.8 Success along the lines indicated herein would call for high political skill and statesmanship. But to carry on as at present now shows every possible indication of ending in disaster. This is unlikely to occur first in Australia, but there are ominous signs in the U.K. and Europe, so that it seems in every way better to make the very most of an almost chance opportunity to display a solution which could be adopted everywhere if what is developing can be checked. We must perish at the bottom of a well or, under highly informed leadership, fight our way to the top. And the main fight would be to expose the reasons for opposition to reform, enlisting public opinion to turn opposition against itself.
some views of psychology as self-assertion. One develops a 'life-style', a distinctive approach to the problems of existence; and manners recognise the essential inviolability of other personalities and of one's own. But will-to-power is a perversion and corruption of the assertion of self, and requires the subordination or obliteration of the manifestation of self-assertion in others. Those who strive for 'equality for all' exclude themselves from its application—"in the country of the blind, the one-eyed man is king".

Now to imagine that ballot-box democracy is anything but a screen for the fundamental reality of the exercise of the will-to-power on an ever-widening scale and in concentrated degree is delusion. "Democracy" (if anything that could truly be called democracy has ever existed outside something of the order of tribal communities) has been superseded by Party-Political pseudo-democracy. A good perspective on the total world situation is to consider all political groupings everywhere as chess-pieces on the world chess-board, with the chess-men suddenly become conscious, believing they initiate the moves they perform, but in fact responding to the strategies of the master-players behind the scenes—a sort of telegraphic game of chess.

There is, of course, a hierarchy of these political chess-pieces, and within the rules of the game plenty of scope for the exercise of the will-to-power. But this will is manipulated to ends unforeseen by the 'players'. Prime Ministers and others may manipulate to 'nationalise' industry, redistribute 'wealth'—i.e., confiscate it, thereby reducing the power and independence of its former possessors—control mineral and other resources, and approach the periphery of World Government with all its trappings of vast power and affluence—VIP aircraft, luxury automobiles, retinues of servants—"for public servants are in effect the private servants of centralised government—banquets, and monuments both personal and in the form of palaces of bureaucracy.

At the present time, there is every indication that the final consolidation of World Government is at hand. At the centre is the group which ultimately controls international finance (and this is not the group of Ministers of Finance and such which attends the publicised meetings of the World Bank) which has nearly completed its task of creating and establishing the mechanisms of total control. The inherently inflationary financial system has achieved its purpose of transferring control of national natural resources into the hands of international cartels (and "Labour" considered as a resource is just as much a multi-national corporation as the raw-materials, energy, industrial and communications corporations), and is now being skillfully transformed into 'hyper-inflation' which quite shortly will bring about a universal economic collapse in the 'Capitalist' countries. Then the International Agencies will impose a universal franchise on the resources of 'affluent' countries to the Third World they will impose a universal but equal poverty and systematically reduce the world's population (a process already begun by the unleashing of wars as in Korea and Vietnam and blood-baths in Africa, while a spurious 'independence' in India and elsewhere has resulted in the worst famines in history).

In the face of this situation the sort of political and economic commentaries which flood the mass media day after day with suggestions of ignorance and incompetence in the highest levels of government serve only to thoroughly confuse public opinion and condition populations to the inevitability of catastrophe and the drastic measures to follow, beginning with an "era of austerity". But as Anthony Sutton* by prolonged and meticulous research has demonstrated, the massive military and naval power of the Soviet Union is overwhelmingly the achievement of multi-national cartels led from the U.S.A., and it really is perverse blindness not to see that this has been done not to conquer the world by a devastating war, but to police the world when the Conspirators emerge into the open, rationing the world's resources.

The generation of conspiracies can be observed on the most elementary levels, gaining in complexity as their objectives become more complex. But the profounder the conspiracy, the greater the need for secrecy and deception. Why should it be imagined that conspiracies wither away, when the stakes are so high as to constitute the greatest prize in history? How much of the real truth concerning the Watergate Conspiracy and its purpose has been revealed? Perhaps we will wake up to our fate if Nelson Rockefeller becomes the unelected President of the United States. It could happen.

**Freedom and Inflation**

Dr. Monahan's Memorandum Freedom and Inflation, will be published shortly in booklet form. Post-paid prices will be: 1 to 9 copies 50p each, 10 or more copies 35p each.

(Subject to confirmation)

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**Vale Louis Even**

The Social Credit Secretariat has lost its Liaison Officer for Canada with the death of Louis Even who was, some thirty-five years ago, co-founder of the periodical Vers Demain in Quebec. He worked tirelessly in the teaching of Christian principles in contemporary industrialised society through the knowledge of the realities of political economy, revealed by C. H. Douglas under the general name of Social Credit.

*National Suicide: Military Aid to the Soviet Union.*

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