

THE NEW TIMES

"Ye shall know the truth, and the truth shall make you free"

VOL. 57, No.4

Registered by Australia Post - Publication No. VBH 1001

APRIL 1993

Australia and New Zealand Edition. Published in Melbourne and Auckland.

WHY DESCRIBE UNEMPLOYMENT AS A PROBLEM?

By Eric D. Butler

Every industrialised nation in the world, including Japan, currently has a depressed economy, one feature of which is large-scale unemployment as defined by the economists and the politicians. During the last Australian Federal Election the Coalition Opposition sought to make unemployment a major issue, claiming that if elected to office their economic strategy would result in a major reduction in the unemployment figures, although Opposition leader Dr. John Hewson, a man presented as having economic expertise, was not bold enough to say that he would completely abolish unemployment. The reality is that while 30 years ago 2 percent unemployment would result in a government being threatened with electoral defeat, today it is being openly admitted that "full employment" is impossible - except in the advent of a full-scale military conflict. The dynamic of the technological revolution has been such that the world is faced with an explosive situation completely dwarfing anything experienced in the past.

A problem correctly stated is already half solved. A start can be made by asking, "What is unemployment" and why is it said to be a "problem"? It does not assist by moralising about "dole bludgers" who do not want employment. The story is told of the young surfer on one of New South Wales' northern beaches who while on Social Welfare, spent all his time practising his surfing skills. His comment on his situation was frank: "I made some effort to get employment in the economic system, with no success. It appeared that the production system did not need my services. But should it need me I am ready and willing to join. But in the meantime I am fully employed in the rather healthy pastime of improving my surfing." According to the official statistics, that young man was unemployed. But, in fact, he was fully employed — doing what he liked doing the most. What is needed is a more precise definition of employment and its purpose. It is significant that large numbers of the peoples of the former Soviet Union are finding it difficult to come to grips with a situation where in theory they have more freedom than before, but now find themselves without paid work. Not surprisingly, it is reported that many are saying that at least under Communism they did have full employment and a degree of primitive security.

"FULL EMPLOYMENT" AND TOTALITARIANISM

Shortly after the First World War C.H. Douglas, the author of *Social Credit*, started to deal with the problems associated with the attempt to sustain the Doctrine of Full Employment at all costs. In his address, **The Breakdown Of The Employment System**, delivered in 1923, Douglas warned that any policy designed to create "full employment" would lead directly to another major war. When Hitler came to power in Germany, he quickly abolished unemployment with a policy of "guns before butter". "Full employment" under orthodox finance leads straight to the totalitarian State. At bottom the central question concerning employment, or what is generally called work, is what is the true purpose of any form of economic activity. If it is argued that the purpose of the activity is to "make work", then surely all labour-saving equipment, all scientific advances, should be halted. This was the attitude

of the English Luddites, who thought that if they smashed up machinery in the early stages of the industrial revolution, they would not become unemployed. What they really feared, of course, was that industrial employment was the only way by which they could obtain a financial income, and buy necessities for their families.

Several years ago an American sociologist attending an Australian seminar on crime advanced the view that a moderate amount of crime made a valuable contribution towards sustaining the economy: it provided employment for the police, judges and magistrates, along with the staff required to service the courts. According to this line of thinking, the growing

OUR POLICY

To promote loyalty to the Christian concept of God, and to a society in which every individual enjoys inalienable rights, derived from God, not from the State.

To defend the Free Society and its institutions — private property, consumer control of production through genuine competitive enterprise, and limited decentralised government.

To promote financial policies, which will reduce taxation, eliminate debt, and make possible material security for all with greater leisure time for cultural activities.

To oppose all forms of monopoly, whether described as public or private.

To encourage electors always to record a responsible vote in all elections.

To support all policies genuinely concerned with conserving and protecting natural resources, including the soil, and an environment reflecting natural (God's) Law, against policies of rape and waste.

To oppose all policies eroding national sovereignty, and to promote a closer relationship between the people of the Crown Commonwealth and those of the United States of America, who share a common heritage.

crime rate should be welcomed as a valuable contribution towards "full employment"! Certainly the growing army of criminals of all kinds are fully employed, constantly planning and conducting operations against their fellows.

The reality of the employment question is, as Douglas said, obscured by counting the heads of those officially described as unemployed. Large numbers are engaged in useless and destructive activities. The basic requirement for life is food, clothing and shelter. A relatively small percentage of Australians, the primary producers, not only produce enough, or could easily do so, for the whole population, but driven by debt finance flog their soils in a desperate effort to survive. In a sane Australia, the pressure would be taken off the rural community, enabling them to treat their soils in a more kindly manner, to engage in afforestation and much else. For a number of good reasons, more people, not less, are required throughout rural Australia. There is an enormous amount of constructive activity which could be undertaken.

THE BASIC QUESTION

The basic question concerning employment is neither unemployment nor full employment; it is whether the individual is going to be placed in the position where he or she undertakes the type of activities they are really interested in. Provided with adequate finance, large numbers of mothers would, as indicated in surveys, leave the workplace and devote themselves full time to looking after their children and improving their homes. There they would be "fully employed". Mass production of low quality could be replaced with the creativeness of craftsmen. Long before it became fashionable to talk about conservation, C.H. Douglas was pointing out how a debt-ridden finance economic system resulted in growing economic sabotage with an enormous waste of resources. Growing advertising has become necessary to try to persuade people that they need that new model car, most of these now deliberately designed for a limited life so that they have to be replaced. "Built-in obsolescence" is now accepted as normal.

There is, of course, the great hope that the present system can be sustained by finding new export markets. A relatively underdeveloped Communist China is seen as offering encouraging prospects. But within a relatively few short years, an industrialised China will be facing the same problems as today's industrialised nations. Not surprisingly, China's Asian

neighbours are becoming increasingly nervous as they see China use its growing industrial base to expand its military strength. Australian Prime Minister Paul Keating foolishly suggests that Australians might solve their internal problems by trying to become part of Asia. But which Asia? Australia's greatest contribution towards establishing some sanity in a world in the grip of a philosophy of death, would be to break free of the dangerous nonsense concerning "full employment", announcing that because of its heritage, the nation can easily produce the requirements for civilised living with less employment. "Work for work's sake" should be rejected in favour of economic activities, including a greatly increased defence system, which are genuinely necessary. Instead of the middle aged living in fear that they will be sacked and left without an adequate income, they should be assured of an adequate retirement allowance. More should be encouraged to leave the workforce to make way for the entry of the young. With a life of experience behind them, many of them grandparents, they will have no difficulty in providing their own "full employment" in a dozen different ways.

THE THREAT OF THE NEW UNDERCLASS

One of the biggest threats to the future of the nation is the growth of an underclass with its own destructive culture. This is the inevitable result of large numbers of young Australians not being able to find meaningful paid activities. The young need the discipline and experience that comes from doing something constructive. Unless this happens they will either become dependent upon drugs of all kinds, including the type of videos now produced, or be recruited by those turning to violence. Many will have children, but what type of culture can they hope to pass on? They have not been helped by a modern education system, which teaches them all about their "rights", but nothing about their responsibilities.

The reality about the modern economic system is that a decreasing number of the population is required to operate that system, which can provide a civilised standard of living for the whole community. Either this reality results in a completely new approach to the question of employment, or society is threatened by increasing disasters. The momentum of the technological revolution cannot be halted and mankind is faced with a completely new historical situation, which will determine whether the present civilisation collapses or develops into something surpassing even the glories of the great Greek civilisation.

THE ANTI-DAVID IRVING CAMPAIGN

Reacting to Zionist pressure, the Australian Government is determined to make every effort to keep British historian David Irving out of Australia. Irving has legitimately made an appeal to the Federal Court against the Government's ban, producing evidence to show that the allegations against him are false. The Government sought to have the appeal dismissed, but Federal Court Judge French ruled against the Government with Irving's appeal to be heard on April 30th. We have little doubt that even if David Irving wins his appeal, the Government will appeal this to a higher court.

In the meantime West Australian Zionist leader Doron Ur has met with the Attorney General of the new West Australian Liberal Government, requesting that the State's "anti-racist"

legislation be amended to specifically identify any criticism or denial of the Holocaust as a form of "racism" and anyone responsible to be guilty of a criminal offence. This would mean that should David Irving eventually visit Australia and give an address in West Australia, explaining why as an historian he has come to the conclusion that there was no gassing of Jews at Auschwitz, he could be charged with a criminal offence.

What is emerging is a worldwide campaign to destroy David Irving because he has dared to question a hoax, which has dominated international politics for over half a century. The Australian battlefront may well be decisive concerning the campaign against Irving. One of Irving's major problems will be to obtain the type of financial support necessary to sustain himself legally against those who command enormous financial resources.

MISQUOTING ADAM SMITH

One of the earliest and oft-quoted British economists was Adam Smith, best known for his work, *The Wealth of Nations*, first published in 1776. Adam Smith was not a "trained economist", nor, of course, was C.H. Douglas — a point that the critics of Social Credit constantly mention. When Adams wrote, power production was relatively unimportant in the creation of wealth, which is probably why in the first words of his major work, Smith made the false statement that *"The annual labour of every nation is the fund which originally supplies it with all the necessaries and conveniences of life which it annually consumes"*. Even in Smith's time, a decreasing amount of human labour was required to produce an increasing amount of wealth. In today's world, only a small fraction of the total adult population of a developed nation is required to produce a high material standard of living for all.

But Adam Smith did provide some revealing insights into economic truths. His description of the division of labour is not only concise and clear, but still most relevant today. He wrote:

"To take an example, therefore, from a very trifling manufacture, but one in which the division of labour has often taken notice of, the trade of the pin maker; a workman not educated to this business (which the division of labour has rendered a distinct trade), nor acquainted with the use of the machinery employed in it (the invention of which the same division of labour has probably given occasion), could scarce, perhaps, with his utmost industry, make one pin in a day, and certainly not twenty. But in the way in which this business is now carried on, not only the whole work is a peculiar trade, but it is divided into a number of branches, of which the greater part are likewise peculiar trades. One man draws out the wire, another straightens it, a third cuts it, a fourth points it, a fifth grinds it at the top for receiving the head; to make the head requires two or three distinct operations; to put it on is a peculiar business, to whiten the pin is another; it is even a trade by itself to put them into the paper; and the important business of making a pin is, in this manner, divided into about eighteen distinct operations, which in some manufactories are all performed by distinct hands, though in other the same men will sometimes perform two or three of them. I have seen a small manufactory of this kind where ten men only were employed, and where some of them consequently performed two or three distinct operations. But though they were very poor, and therefore but indifferently accommodated with the necessary machinery, they could, when they exerted themselves, make between them about twelve pounds of pins in a day. There are in a pound upwards of four thousand pins of middling size. Those ten persons, therefore, could make among them upwards of forty-eight thousand pins in a day. But if they had all wrought separately and independently, and without any of them having been educated in this peculiar business, they certainly could not each of them make twenty, perhaps not one pin in a day; that is, certainly not the two hundred and fortieth, perhaps not the four thousand eight hundredth part of what they are at present capable of performing, in consequence of a proper division and combination of their different operations."

The principle of the division of labour along with specialisation is one of the major features of the modern production system. Adam Smith is dealing with an important aspect of how individuals can gain the increment of human associations by working in a certain way towards a specific objective. Adam Smith also made the important observation, *"a great part of the machines made use of in those manufactures, in which*

labour is most subdivided, were originally the inventions of common workmen, who, being each of them employed in one very simple operation, naturally turned their thoughts towards finding out easier and readier methods of performing it". Invention is the result of creative initiative by individuals.

TRUE PURPOSE OF PRODUCTION

Adam Smith correctly observed that the true purpose of production was consumption, reiterated later by C.H. Douglas. While Adam Smith eulogised private enterprise and individual initiative, it is not true, as sometimes claimed by the "economic rationalists" and "monetarists", that he opposed any role for government in the operation of the finance-economic system. If alive today, Adam Smith certainly would not be supporting the de-regulation of the banking system. He wrote in *The Wealth of Nations*: *"To restrain private people, it may be said, from receiving in payment the promissory notes of a banker, for any sum whether great or small, when they themselves are willing to receive them, or, to restrain a banker from issuing such notes, when all his neighbours were willing to accept them, is a manifestation of that natural liberty which it is the proper business of law not to infringe, but to support. Such regulations may, no doubt, be considered as in some respect a violation of natural liberty. But those exertions of the natural liberty of a few individuals, which might endanger the security of the whole society, are, and ought to be, restrained by the laws of all governments ... The obligation of building party walls, in order to prevent the communication of fire, is a violation of natural liberty, exactly of the same kind with the regulation of the banking trade which are here proposed."*

When Adam Smith wrote, what he called the "banking industry" was in the early stages of the growth of what today is an international credit monopoly, forcing the individual to submit to anti-social policies imposed by those directing that monopoly. The real credit of a nation, the social credit, belongs by right to the individual members of that nation, and financial policy should reflect that right. The banking system should be regarded as the administrator only of the nation's credit, implementing policy decisions dictated by the political representatives of the people.

LEAGUE BASIC FUND NEARLY FILLED

As we go to press, the League of Rights Basic Fund, with a target of \$60,000, is now nearly filled. Another \$300 will complete the appeal. We confidently anticipate that those who have not yet contributed will not fail to make good the relatively small deficiency. The League is hoping that there will be a surplus, which can be allocated to the League's special educational work on the heritage front. All donations to Box 1052J, GPO, Melbourne, 3001.

CONSUMER CONTROL

"Consumer control of production is the only possible basis of freedom, and no method of obtaining consumer control has ever been tried with success which did not ban state control of money and credit and include decentralised individual credit power."

-C.H. Douglas, 1946

'THE DEVIL YOU KNOW

On March 13 the Australian electors confounded most of the political pundits, with few exceptions, by voting back into office, with an increased majority, a Prime Minister who has presided over the worst and most damaging depression in Australian history. As Treasurer in the Hawke Government, Keating had blatantly spoken of the "depression we had to have". Official unemployment figures reached one million, but the real unemployment figure is probably closer to two million. Bankruptcies have reached record levels. The rural community has been devastated. Evidence of social disintegration is everywhere.

How, then, was the man who has presided over all this, not been swept from office? The simple answer is that a majority of electors decided, late in a campaign which reached a new low in Australian politics, that reluctantly they should vote for the Keating devil they knew rather than the Hewson devil they were most uneasy about. John Hewson's economic rationalism and advocacy of a "tax reform", which large numbers had the greatest difficulty in understanding, had little appeal to the Australian electors. And why should the electors believe that John Hewson would do any better than Paul Keating in creating new jobs? Both Government and Opposition made extravagant promises during the election campaign, promises which, if even partly fulfilled will require a further expansion of debt.

The election result has confirmed our view that the Liberal Party created by Sir Robert Menzies no longer exists. It has been, along with its junior partner the National Party, progressively cut from its traditional philosophical roots. It is not surprising that during his latter years, Sir Robert Menzies did not even vote for the Party he played such a major role in creating. The rot in the Liberal Party has been demonstrated by the re-election of the leader who presided over the most disastrous Liberal defeat in the Party's history.

As Dr. Hewson and his supporters are wedded to the same international programme being advanced by Paul Keating, in the long run it could prove a blessing in disguise that Hewson was not elected. Keating may claim that he has received a mandate, but in reality electors simply rejected Dr. Hewson. But as they continue to experience the bitter fruits of the Keating regime, there will be the eventual backlash. With Keating and his fellow Republicans determined to push ahead with their programme to tear Australia from its historical roots, the question of the future of Australia's system of constitutional monarchy is going to become of major national significance. With former NSW Liberal Premier Mr. Nick Greiner openly joining the ranks of the Republicans and other prominent Liberals stating that the Liberal Party should "embrace" discussions on the constitutional monarchy issue, electors can more readily see that any differences between the major political parties are disappearing. Clearly the Hewson-led Liberal Party is not going to mount a full-blooded defence of the very soul of the nation as enshrined in the constitutional monarchy.

It is now five years ago that a former Liberal Attorney General, Mr. R.J. Ellicott, in a letter to *The Australian*, directed attention to the growing rot inside the Liberal Party. Answering the question of whether the Liberal Party might reform itself, Ellicott said that this was impossible. He suggested that a new mainstream political movement was required, pointing out what ordinary Australians wanted: "They want a sensibly developed country. They don't want their environment mutilated. They want decisions about our

country to be made by themselves and not others. They want sensibly to preserve, support and expand their industries. They want our rural people to be sustained in adverse times."

In retrospect the electoral defeat of the Liberal Party in 1993 may be seen as a godsend for traditional Australia, clearing the way for the emergence of a new national political movement, cutting across many existing divisions in Australia.

"CONSTITUTIONAL MONARCHY OR TYRANNY?"

The above is the title of a special address by Mr. Eric Butler, to be given at the Melbourne Conservative Speakers' Club on Monday, May 3rd. This address will be videoed and made available for national distribution as part of the League of Rights heritage campaign. Supplies of cassette tapes will also be available immediately after the meeting. The meetings of the Melbourne Conservative Speakers' Club take place in the Lower Hall of the Loyal Orange Institute, 524 Elizabeth Street, entering from the rear of the building in Leicester Street.

SOCIAL CREDIT OUTLINED AT MEA DINNER

At the Annual Dinner of the Murray Electors' Association held in Numurkah, Victoria, on April 7th, League of Rights National Director David Thompson gave a most stimulating address on "*Social Credit In The Vernacular*". There was a record attendance and a number of local Municipal Councillors present. The Chairman of the Dinner, Mr. Terry Rogers, gave an outstanding introductory address on Social Credit before introducing David Thompson, whose address was followed by a lively question period. The quality of this dinner reflected the steady educational work done over the years by the MEA and its founder, Mr. Tom Fielder.

Mr. David Thompson's address, and the introduction by Mr. Terry Rogers, was of such a high quality that it deserves widespread national distribution. It will help the growing number of Social Credit Students throughout Australia.

A cassette tape recording is available from MEA Tapes, Box 118, Numurkah, Vic., 3636. Price: \$6.00 posted.

"The inherent tendency of a mass civilisation with quantitative values is to crush the individual person into a common average type, to create a general level of mediocrity; to transform education into an instrument for training docile, passive servants of the bureaucracy, willing to accept the mass-produced hand-out in every field from philosophy to tinned food. The tyranny of mass civilisation is infinitely more crushing, all-pervasive and demoralising than any of the merely political or religious despotisms of peasant or city-states, because besides being formless and impersonal, it poisons the very root of aspiration — the intelligence itself."

Sir David Kelly in *The Hungry Sheep*

"Far more dangerous than crimes of passion are the crimes of idealism — the crimes which are instigated fostered and moralised by hallowed words."

Aldous Huxley, in *The Devil's Loudon*

"In the USSR the Press does not import news. There are only two principal newspapers, *Pravda* and *Izvestia*, meaning 'truth' and 'news' respectively. The standing joke was that 'There is no truth in the News, and no news in the 'Truth'."

Svetlana Aliluyeva (Stalin's daughter) in *Only One Year*

THE WAVE OF EVILS

"The combined inability and unwillingness of so many of the pseudo-educated, firstly to recognise the wave of Evil which is sweeping the world, and secondly to realise the extent to which its servants rely upon absence of publicity and criticism is a major factor in the spiritual Armageddon which is in progress. It is becoming increasingly true that only one metaphysic, dialectical materialism, is presented, in various

forms, to a conditioned majority (nothing could be more remarkable outside a Russian trial, than the acceptance of responsibility for the present chaos by those who are the greatest sufferers by it). Good and Evil have no place in this; Power is Lord of all.

"The denial of evil is an affirmation of equality - having no quality. This is the end of entropy unmodified - Power which renders itself powerless."

C.H. Douglas, August 20, 1948.

ULTIMATE REALITY

by Edward Rock, Chairman, Christian Alternative Movement

This essay is addressed to those who recognise that Christianity is a doctrine of reality. Christ was not concerned with mythology man creates in his own mind, but with establishing a direct relationship between himself and mankind to impart a teaching which when applied to reality produces the type of society God the Father sent the Son to achieve. "God sent not his Son into the world not condemn the world, but that the world through him might be saved." John 3:17.

These notes therefore are presented with the objective of dealing with what must be accepted as immutable truths, truths that work in harmony with other truths to produce results which are a revelation of ultimate immutable truth, ultimate reality.

How do we differ between teaching producing unreality, from that which produces reality? Quite simply, by results. *"Beware of false prophets, which come to you in sheep's clothing, but inwardly are ravening wolves. Ye shall know them by their fruits. Do men gather grapes from thorns, or figs from thistles."* Matthew 7:15,16.

Ultimate reality results from factors not immediately discernible. We observe a tree. The outward form appears to be a trunk branches leaves flowers. But is what we see reality, simply a form of reality, behind which is ultimate reality? Would we see the form of a tree if the unseen elements, minerals and soil organisms, which promote growth, were not present? More importantly, would growth be maintained if there occurred a failure in the supply of other unseen elements, oxygen, nitrogen, other sources of solar energy and its related photosynthesis? Obviously growth would stop, decay and death would result.

Behind every form lies the substance of things unseen, without which there can be no form of reality, and therefore no ultimate reality, the source of life. In every individual there is formalised reality, the body and mind, but beyond body and mind lies the soul, through which man, if he so chooses can proceed to ultimate reality.

FALSE PROPHETS

The false teaching of the false prophets of society today is concerned to hide the ultimate reality, which lies behind formal reality. The elements, which constitute formal reality, are falsely presented as ultimate reality. Take the function of money, the most important example of formalised reality. The current teaching that runs right through society and which dominates the minds of the whole populace is that money has a power superior to any other force in existence. A brief perusal of the daily media will illustrate the truth that that concept is presented as an immutable truth, when quite simply in relation to the obvious truth as to whether it is possible to obtain figs from thistles it is blatantly untrue. Money itself produces nothing; it is only a symbol with the capacity to represent reality. Left unchallenged by the Christian Church appointed by Christ as the only guardian of the source of truth, the false prophets of our day who have elevated money into a false form of ultimate reality are decimating society.

What is true about money in modern society is that it has the power to release to mankind the many amazing and varied aspects of ultimate reality, but in itself it is not ultimate reality, and to make it so constitutes that type of sin described by Christ as the unforgivable sin, the sin against the Holy Spirit, whose function was described by Christ as *"...when he, the Spirit of truth, is come, he will guide you into all truth."* John 16:13. The elevation of means, in this case, money, into an end seeks the dethronement of the only true end in the Christian life contained in the short statement comprising the first commandment, *Thou shalt have no other God before me*.

How do we discern the ultimate reality concerning money behind formal reality? The short and only really complete answer is through the mind of Christ. When Christ said, *"... / am the way, the truth, and the life..."* John 14:6, he was claiming authority over all those functions which in themselves result in ultimate reality.

The truth about formal reality is that it must be sacrificed to ultimate reality. That is why Christ the man had to die. The formal reality of that which could be seen had to give way to the ultimate reality of the things that are unseen. Speaking of his coming death and the reason for it, Jesus said, *"The hour is come that the Son of man should be glorified. Verily, verily, I say unto you, Except a corn of wheat fall into the ground and die, it abideth alone: but if it die, it bringeth forth much fruit"*, John 12:23,24.

Applied to the proper functioning of the economic system, the actual thing we call money must also have a life and death cycle in order that man might live in harmony with ultimate reality. That life and death cycle must harmonise with the formal reality of physical production. Brought into life to finance production, cancelled out of existence when production is consumed. While money remains alive and dominant as formal reality, man will be cut off from ultimate reality, *"the way, truth and life"*. In a Christian economy the life-death cycle of money parallels the life-death cycle of production and consumption. Money is brought to life, created, for each cycle of production, cancelled out of existence when that production is consumed. Both money and the economy are formalised reality. Both must be sacrificed to ultimate reality. That is to say, both must operate so automatically in the life-death cycle they disappear as irritants warranting any consideration, leaving man completely free to pursue unhindered the divine relationship to be found in ultimate reality.

THE POWER OF DEBT

The power of money resides in the power of debt. Debt is the means of enslaving man to formalised reality in order to destroy access to ultimate reality. For money to die and give up its power over man the power of creating money as debt must be challenged by the Christian Church. Economists, bankers and politicians will never change until the moral basis is challenged. Though few acknowledge it today, the Christian Church remains the only avenue to real reform, change and progress, and the only real form of progress is moral progress.

At the moment, in the historical period in which we live, the power of debt is all embracing. In a letter to the writer the present Prime Minister of Australia, Mr. Paul Keating, written when he was being acclaimed as "the greatest treasurer in the world", in answer to questions concerned with the extent of this power, replied saying, "*debt free currency — to use your terminology — is no longer created anywhere in the world*". In effect Mr. Keating acknowledged there was a world power in finance, which created all money as a debt, in compliance with which he deregulated Australian banks, the interest rate, the value of the Australian dollar, the exchange rate. What controls the Australian Government had preserved over such things to preserve a vestige of national sovereignty were handed over completely to that force which creates all money as a debt in order that man is controlled by the formalised reality of money, cutting off access to ultimate reality. Here lies the source of most of Australia's present woes.

Therefore if money is to serve ultimate reality, and become a means of allowing each individual access to that ultimate reality, it must be created free of debt, the mechanics of which are quite simple and need not be dealt with here.

What is involved is that the monetary symbol must become the abject servant of each individual, sacrificed in the life-death cycle, which leads to ultimate reality.

When money ceases to be created as a debt, it will follow as night follows day it can no longer be selectively distributed as at present, used by the creators of debt to consolidate their power by making it available to those who can be trusted to uphold the power of mammon. Automatically those who see the righteousness of debt free credit will have advanced to the understanding that distribution of such credit must parallel God's non-discriminatory love for each and every individual, knowing that each individual will be held accountable to Jesus Christ as to how such gifts are used. Acceptance of the non-discriminatory distribution of debt free credit may constitute the greatest hurdle of all in the present Christian climate because surrendering judgment over one's fellow man, and the forgiving of debts to sinners as well as saints calls for the ultimate act of love never yet achieved on a social level.

The non-discriminatory distribution of debt free credit would put to an end all discussion of employment and unemployment. Created against the capacity of society to produce goods and services, money would be created for one purpose alone, to facilitate consumption. Money would emulate the complete servant, providing a service for the consumer, which almost completely eliminates from the consumer's conscience any thought as to how necessary that service may be. Such matters, which now dominate the public consciousness, would completely disappear. There would be no discussion or debate on such matters as debt, interest rates or taxation. These would disappear off the agenda, no longer having any claim to consideration.

THE FUTURE IS HERE

We have that capacity now. We need not wait for the future, the future is here. One authoritative quote will suffice. The Penguin Survey of Business and Industry 1966 (note not 1992 when in the intervening 26 years the silicon chip and other computerised techniques have made 1966 somewhat of a dark age) quoted Richard Bellman of the US Rand Corporation: "*Two percent of the population will in the discernible future be able to produce all the goods and services needed to feed, clothe and run our society with the aid of machines.*" The report went on to say, "*Even if Bellman is wrong by a factor of 10 this would still leave a larger number of Americans — both in real and percentage terms — unemployed than are so at present.*"

When money is created free of debt and distributed to each individual, under the figures quoted above, 98 percent of the populace will be in receipt of an income sufficient to feed, clothe, house, transport, supply health and medical services, and educate, to the level of the present capacity of society, and only two percent will be employed in the production of essential goods and services, for which they will be adequately compensated. A select and privileged hierarchy of producers will service a democracy of consumers without either being conscious of each other's status.

This aspect of formalised reality and its correct function was what Christ spoke of in his sermon on the mount, picturing to his no doubt disbelieving and puzzled listeners that situation where they should "*take no thought for your life, what ye shall drink; nor yet for your body, what ye shall put on. Is not the life more than meat, and the body than raiment? ... Seek ye first the kingdom of God and his righteousness, and all these things shall be added unto you*". Matthew 7:25 & 33.

That day is at hand. The choice of "*the kingdom of God and his righteousness*" is to reject enslavement to formalised reality, and choose access to ultimate reality.

THE MYTH BEHIND THE OZONE HOLE SCARE

by Rogelio Maduro in the July/August 1989 issue of *21st Century Magazine*

The well-orchestrated and well-financed campaign to phase out and ban the production of CFCs, some of the most useful chemicals ever known, is taking place with no hard scientific evidence proving that CFCs are depleting the ozone

Without any hard scientific evidence that chlorofluorocarbons are causing catastrophic ozone depletion, representatives from 80 nations agreed May 2 to a total ban on CFCs by the year 2000.

The decision, taken at the end of a United Nations Environment Program conference in Helsinki on "protecting" the ozone layer, goes far beyond the protocol adopted in Montreal in 1987 by 17 nations, which called merely for halving the production of CFCs by 1998.

The agreed upon ban will have a most drastic effect in the developing sector, depriving these nations of the benefits of refrigerants using "Freon", a non-toxic, nonflammable, inexpensive CFC.

Proposed substitutes are three to five times more expensive, as well as more toxic to handle and more corrosive (thus requiring more frequent replacement of the refrigerators).

In nations where food is already scarce and up to 75% of harvests are lost to spoilage, this ban will simply mean less or no food - in plain words, malnutrition and death. Here in the developed sector, the ban would be an additional tax on shrinking incomes.

Also agreed upon at the U.N. meeting was the phase out - "as soon as possible" — of other "ozone-damaging" substances like halon gas, which is used in fire extinguishers. The "declaration of intent" agreed upon by these 80 nations will become an

enforceable international law during another climate conference in 1990.

The well-orchestrated and well-financed campaign to phase out and ban the production of CFCs, some of the most useful chemicals ever known, is taking place with no hard scientific evidence proving that CFCs are depleting the ozone layer.

This lack of evidence is compensated by a plethora of hysterical media coverage that has made "ozone hole" a household phrase.

The scare behind ozone depletion rests on the physical properties of ozone, a molecule of oxygen containing three oxygen atoms. The ozone layer in the upper atmosphere shields the earth from the sun's most harmful rays.

Most of the ultraviolet radiation coming from the sun is absorbed in the upper atmosphere in the process of creating ozone molecules from O₂, oxygen molecules. If this incoming ultraviolet radiation increases, there is an increased risk of skin cancers.

It should be noted, however, that incoming ultraviolet radiation has significantly decreased since measurements were first taken in 1974.

THE OZONE WARS

The hysteria currently conveyed by the media is simply the latest chapter of what became known in the 1960s and 70s as *The Ozone Wars*, after the 1978 book by I. Dotto and H. Schiff.

During the so-called ozone wars, environmentalists alleged that various chemicals (from pesticides to fertilizers), nuclear tests, and vehicles ranging from the supersonic Transport to the Space Shuttle were going to poke holes in the ozone layer. Every single such theory was proven wrong by scientific observation of the behaviour of the ozone layer.

Then, in 1985-86, banner press headlines blared that a huge ozone hole had suddenly been discovered in Antarctica by intrepid scientists from a British Antarctic expedition led by Robert Watson.

This sudden discovery of the ozone hole prompted a much-publicized international conference in Montreal in 1987. Missing from these proceedings and from (most) press accounts was the fact that the ozone hole over Antarctica was really not a new find.

The ozone hole was actually discovered in 1956 by the world's leading ozone layer researcher, Gordon Dobson, and his collaborators.

Back in 1956, CFCs were not in widespread use. The existence of the hole could not be blamed on them. Dobson correctly postulated the "ozone hole" to be a fascinating natural anomaly.

In addition to never mentioning the actual origin of the ozone hole discovery, media accounts ignored the fact that purely natural processes are responsible for most of the chlorine pumped into the atmosphere.

Specifically, the evaporation of seawater, volcanic activity, and biomass burning pump hundreds of millions of tons more chlorine into the atmosphere every year than is put there by all artificially produced CFCs.

This report reviews the basic outline of the ozone hole hoax.

SCIENTIFIC FRAUD

In 1974, two chemists from the University of California, F. Sherwood Rowland and Mario J. Molina, wrote the first technical paper condemning CFCs as nasty chemicals that could potentially eat up to 10% of the ozone layer.

Because CFCs are inert chemicals (they do not react with other chemicals), Rowland postulated that large amounts of CFCs

would rise 30 km. into the stratosphere, by some unexplained mechanism. There, CFCs would be broken up by the same ultraviolet radiation that forms ozone molecules.

Now, this is all part of a theoretical mode.

There are at least 192 chemical reactions and 48 photochemical processes that occur in the stratosphere. Most of these reactions are very fast processes involving highly reactive species, particularly free radicals and atoms in excited states, whose reactions can affect the chemistry of the stratosphere at very small concentrations.

Most of these reactions are extremely difficult to reproduce in the laboratory, and even more difficult to measure. It is not credible to take a couple of reactions involving just a few molecules, carry them out in a laboratory environment, and then claim this is what happens in the stratosphere, where it cannot be measured.

For this reason, Rowland and Molina carefully prefaced their paper with the following qualifier: "We have *attempted* to calculate the *probable* sinks and lifetimes of these molecules" (emphasis added). Such disclaimers never made it into the press; instead, this theoretical model is widely reported as observed fact.

To back up their theoretical model, F. Sherwood Rowland and Mario Molina now point to levels of chlorine at the Antarctic measuring station that have been reported to be 50 to 60 times higher than the expected levels as proof that CFCs are breaking down into chlorine.

THE VOLCANO FACTOR

Less than 15 km. upwind from the Antarctic observation post at McMurdo Sound is the volcano Mt. Erebus, which has been erupting continuously for more than 100 years. In 1983, samples were taken of the gases being blown into atmosphere by Mt. Erebus, indicating that more than 1,000 tons of chlorine was being out gassed daily.

Given the high altitude of the volcano and the extremely dry conditions in Antarctica, which prevent the chlorine gases from being washed to the ground by rain, volcanologists estimate that a very large percentage of these chlorine gases must reach the stratosphere.

Thus, it is not chlorine from the breakup of CFC molecules being measured in Antarctica, but chlorine from Mt. Erebus.

For the past year, Marcel Nicolet, the founder and director of the Institut Aeronomie Spatiale de Belgique in Brussels, has publicly refuted claims that CFCs are depleting the ozone layer. Nicolet, one of the pioneer researchers of the ozone layer, was working with Gordon Dobson in 1956, when they discovered the Antarctic ozone hole.

He maintains that the ozone hole is a natural oscillation of the weather systems, which increases and decreases periodically.

As Nicolet told the West German newspaper *Die Zeit* Feb 24, CFCs are not to blame for this oscillation: "The natural fluctuations in ozone and the discrepancies in measurement simply are too great".

Dobson also believed the ozone hole to be a natural phenomenon. The ozone layer is measured in Dobson units, and the standard equipment is the Dobson spectrophotometer. In an article called "Forty Years' Research on Atmospheric Ozone at Oxford: A History", which appeared in *Applied Optics* magazine in March 1968, Dobson wrote the following:

"One of the most interesting results on atmospheric ozone which came out of the IGY (International Geophysical Year) was the discovery of the peculiar annual variation of ozone at Halley Bay. This particular ozone instrument had been to Shotover (laboratory) to be checked up immediately before leaving England.

Moreover, Evans, who took the original observations at Halley Bay, had also been to Shotover to become familiar with the instrument and its maintenance.

"The annual variation of ozone at Spitzbergen (near the North Pole) was fairly well known at that time, so, assuming a six months' difference, we knew what to expect.

"However, when the monthly telegrams from Halley Bay began to arrive and were plotted alongside the Spitzbergen curve, the values for September and October 1956 were about 150 (Dobson) units lower than was expected. We naturally thought that Evans had made some large mistake or that, in spite of checking just before leaving England, the instrument had developed some fault.

"In November, the ozone values suddenly jumped up to those expected from the Spitzbergen results.

"It was not until a year later, when the same type of annual variation was repeated, that we realised that the early results were indeed correct and that Halley Bay showed a most interesting difference from other parts of the world.

"It was clear that the winter vortex over the South Pacific was maintained late into the spring, and that this kept the ozone values low. When it suddenly broke up in November, both the ozone values and the stratosphere temperatures suddenly rose".

IS THERE A HOLE?

The observed ozone hole in 1986 presented a greater depletion of ozone than was measured by Dobson, and it is this difference that scientists (as differentiated from the media) refer to as the real ozone hole.

The greater ozone depletion, however, can be accounted for by natural processes that deplete ozone under certain circumstances.

Many of the scientists now researching the ozone hole believe it is a natural phenomenon, with CFCs playing a minimal role, if any. This view is reflected in the special issue of the *Geophysical Research Letters* of November 1986 on Antarctic ozone depletion.

In an overview of the 46 scientific papers presented in the special issue, Mark K. Schoeberl and Arlin J. Drueger from the NASA/Goddard Space Flight Center state:

"Despite the number of public pronouncements, no clear link between man-made pollutants and ozone depletion over Antarctica has been established; indeed, a number of papers on the issue present serious alternatives to and constraints on the suggested chemical scenarios . . .

"The appearance of the South Polar total ozone minimum and higher values at mid-latitudes in the spring has been observed since the late 1950s, well before man-made pollutants could have had any important impact on the stratosphere."

Schoeberl and Drueger conclude their introduction with the following:

"The mechanism behind the ozone hole is still unknown. However, a number of investigators suggest that a large part of the decrease in Antarctic total ozone and stratospheric temperature is the result of (a) small climatic shift in the upper atmosphere, and this region is simply mirroring changes in the lower atmosphere....

"If a large part of the decrease.... is shown conclusively to be simply due to a change in the climate of the stratosphere, then it will become increasingly difficult to produce incontrovertible evidence of the chemical destruction of the ozone layer over the background of natural variability."

The hypothetical scenario holds that CFCs, which are completely unreactive with ozone, rise to the stratosphere, where

they are broken by ultraviolet radiation, releasing chlorine molecules. These chlorine molecules then allegedly rush around like a Pac Man gobbling up ozone molecules.

The problem with this hypothetical scenario is that the amount of chlorine released into the atmosphere by CFCs is quite insignificant when compared to the amount of chlorine released by natural processes and biomass burning.

The total amount of CFCs being produced around the world today is about 1.1 million tons annually, of which about 750,000 tons corresponds to chlorine in CFCs.

Compare this to other sources of chlorine.

* 300 million tons of chlorine comes from evaporation of seawater, which contains salt, sodium chloride (NaCl). Large amounts of this chlorine reach the stratosphere through the pumping action of thunderstorms, hurricanes, and NaCl molecules.

* Between 11 million and 36 million tons of chlorine come from the passive degassing of volcanoes in years with no great volcanic eruptions. Much greater amounts of chlorine are pumped into the atmosphere when there are large volcanic eruptions. For example, the great volcanic eruption of Tambora in 1815 pumped a *minimum* of 211 million tons of chlorine into the atmosphere.

At present CFC production levels, it would take mankind at least 285 years to produce as much chlorine in CFCs as that blown into the atmosphere in just a few weeks by the eruption of Tambora. There are no records of any human, animal or plant extinctions in the early 1800s as a result of ozone depletion from this vast amount of chlorine.

* 4.2 million tons of chlorine gases are produced by biomass burning, mostly as a result of primitive slash and burn agriculture and the policy of international banking agencies (the International Monetary Fund, for example) to force developing nations to burn wood and other biomass for fuel, instead of developing more efficient, energy-dense systems, like nuclear power.

Vast amounts of this naturally occurring chlorine find their way to the stratosphere through pumping actions of large storm systems, and through the jet stream, which picks up gases in the troposphere and advects them to the stratosphere.

The role of storms is very important, because a great majority of volcanic activity and biomass burning occurs in areas of the world where the greatest amounts of atmospheric water vapour and gases are pumped up to the stratosphere and its ozone layer.

Specifically, the two greatest 'stratospheric fountains' are found over the Amazon rainforest and the Indonesian archipelago.

In 1985 and 87, the Amazon Boundary Layer Expedition (conducted jointly by NASA and the Brazilian government) for the first time directly measured the magnitude of convective storm transport to the stratosphere. They discovered that individual thunderstorms in the Amazon were transporting 200 megatons of air per hour, of which 3 megatons were water vapour, in the process releasing 100,000 MW of energy into the atmosphere.

On average, 44,000 thunderstorms occur daily, mostly in the tropics, which give an idea of the enormous amount of gases that are transported through the atmosphere every day.

The scientists who have been spreading scare stories about CFCs have carefully avoided addressing the issue of these naturally occurring chemicals, which, if their claims are correct, should also deplete the ozone layer. In this they have had great help from the anti-technology news media.

We don't need Chicken Little stories, but serious scientific work to determine the real nature of biosphere.