



General Assembly

Distr.
GENERAL

A/45/531
21 September 1990

ORIGINAL8 ENGLISH

Forty-fifth session
Agenda item 83

EXTERNAL DEBT CRISIS AND DEVELOPMENT

Letter dated 20 September 1990 from the Permanent Representative
of Yugoslavia to the United Nations addressed to the
Secretary-General

I have the honour to transmit herewith the report on debt and development in the 1990s of the Round Table on Debt and Development, held at Sveti Stefan, Yugoslavia, on 28 and 29 June 1990. It is my belief that the document may be of value in the course of the discussion of the issue of debt at the forthcoming forty-fifth regular session of the United Nations General Assembly.

I should be grateful if you would have the text of the document (see annex) circulated as a document of the General Assembly, under agenda item 83.

(Signed) Darko SILOVIC
Ambassador

ANNEX

**DEBT AND DEVELOPMENT
IN THE 1990s**

**REPORT OF TM INTERNATIONAL GROUP
OF INDEPENDENT EXPERTS**

**WORLD SCIENTIFIC BANKING MEETING
B E O G R A D
25 JUNE 1990**

C o n t e n t s

	Page
Introduction	4
I Present debt and development situation	5
Continuing perverse resource transfers	5
Decline in commodity prices	6
International interest rates	6
Decline in domestic investment	6
Stagnation and decline in real income	8
II Major challenges in the 1990s	9
Tasks ahead	9
Policy reforms in developing countries	9
Inflation, and need for resource inflow and resumption of growth	10
Eastern Europe in transition and debt challenge	12
XII International debt policy	12
Recent evolution	12
Toronto decision : low income countries debts	13
Brady plan : middle income countries' debts	14
IV Need for an analytical framework	15
Missing estimates of capital requirements and related issues	16
Missing analyses of debt servicing capacity	18
V Mechanism of implementation	19
VI Overcrowding of financial markets and need for an interim debt arrangement	21
VII Aid and trade policies	22
Aid policies	22
Trade policies of developed countries	24
Monitoring	24
VIII References	25
IX List of Experts	28

Introduction

1. The International Group of Independent Experts was established in response to the proposal of the II: World Scientific Banking Meeting, held in Dubrovnik, Yugoslavia, on 7-10 June 1989, "to investigate possible measures to meet the requirements for resumption of growth and financial stabilization over the next six years or so, and their implications for international debt policy", (Concluding Statement by the Chairmen.)
2. The Group met in Tokyo on 15-17 April 1990 and in Beograd on 23-24 June 1990, chaired by Dr. Katuo TAKAHASHI, the Programme Director of the Sasakawa Peace Foundation. It submits this report to the Round Table on Regaining and Further Enhancing Development Momentum in the Context of Rapid Global Change, to be held in Sveti Stefan, Yugoslavia, under the auspices of the World Scientific Banking Meeting Permanent Secretariat, Peograd and European Center for Peace and Development, Beograd, and with the assistance of the United Nations Development Programme and the Yugoslav Federal Government.
3. The report consists of the following sections:
 - (a) a review of the present debt and development situation in debtor countries;
 - (b) major challenges in the 1990s and policy reforms in developing countries;
 - (c) an assessment of international debt policy;
 - (d) need for an analytical framework: for the solution of the debt problem;
 - (e) reflections on implementation of international debt policy;
 - (f) overcrowding of financial markets and need for an interim debt arrangement;
 - (g) aid and trade policies;
 - (h) references; and
 - (i) list of experts.

I Present debt and development situation

Continuing perverse resource transfers

4. At the Dubrovnik June 1989 meeting, "there was an apprehension that over the near and medium term, the position of many debtor countries would remain extremely serious". This apprehension was justified. The adverse resource transfer on loan account from developing countries -- the excess of their debt service payments over loan receipts (disbursements) -- is now higher than ever: US \$ 52 billion from all developing countries, of which 32 billion from the severely indebted countries, estimated for 1989 (Table 1). The cumulative total of this "net resource transfer in the wrong direction" in the phrase of Dr. Karl Otto Poehl, President of the Bundesbank ^{1/}, moving from the severely indebted middle income countries, has now reached us \$ 18.5 billion during 1982-89, a staggering sum on any reckoning. A particularly disturbing development in 1988 was that even the low income severely indebted countries, mostly in Africa, experienced a negative resource transfer on loan account.

Table 1. Debt-Related Net Flows and Transfers, 1980-89
(US\$ billions)

Country group	1980	1981	1982	1983	1984	1985	1986	1987	1988 ^a	1989 ^b
Net flows ^c										
All developing countries ^d	66.5	84.0	74.5	62.3	47.5	33.5	26.6	21.9	20.1	25.6
Severely indebted	35.1	50.4	41.6	29.2	21.8	7.5	9.0	13.9	8.6	11.1
Low income	5.9	7.0	6.8	5.7	3.4	0.7	3.6	3.9	2.4	3.8
Middle income	29.1	43.4	34.8	23.5	18.4	6.8	5.4	10.0	6.3	7.3
Moderately indebted	15.4	14.9	14.7	15.3	11.8	13.1	12.5	10.1	6.3	10.4
Low income	3.9	4.7	6.0	6.2	4.2	3.3	4.3	5.5	4.4	4.5
Middle income	11.5	10.2	8.7	9.0	7.5	9.8	8.2	4.6	1.8	5.9
Net transfers ^c										
All developing countries ^d	19.6	22.7	6.4	-2.4	-21.9	-36.2	-38.2	-40.3	-52.0	-51.6
Severely indebted	5.3					-33.9	-26.3		-31.3	-31.7
Low income	3.7	14.4	4.3	3.0	0.2	-3.4	1.3	1.9	-0.5	1.0
Middle income	1.7	6.8	-6.3	-14.1	-20.1	-31.4	-27.7	-21.6	-30.8	-32.6
Moderately indebted	6.3	3.2	2.0	2.6	-2.6	-1.0	-2.8	1.0	-11.0	-8.1
Low income	1.9	2.4	3.3	3.4	0.8	-0.1	0.4	-6.6	-10.3	-0.7
Middle income	4.4	0.8	-1.3	-0.8	-3.5	-0.8	-3.1			-7.3

a. Estimates.

b. Preliminary estimates.

c. Flows and transfers on account of all debt.

d. DRS countries.

Source: DRS. (Debt Reporting System) of the World Bank, in World Debt Tables 1989-1990, Volume 1, Analysis and Summary Tables, December 1989, page 9.

Decline in commodity prices

5. The difficult situation in financial transfer was aggravated by a renewed weakness of commodity prices -- they fell 12% between March 1989 and March 1990. 2/ Broadly, the commodity slump has now been with us since 1980. In the judgment of the United Nations Secretariat, "if commodity prices, including oil, had remained at their 1980 levels throughout this decade, it is likely that the debt crisis would have been averted". 3/

6. In 1989, coffee and cocoa, two key export commodities of developing countries, suffered major declines. Coffee, their second largest commodity export after petroleum, collapsed due to a breakdown of the International Coffee Agreement, hopefully temporarily. Cocoa collapsed because of excessive production, caused by a boom in planting in the early and mid-1980s, partly encouraged by international lenders financing the adjustment programmes. The effects on West Africa, a major producer, have been catastrophic; this is the second time in the last 25 years that this region is experiencing an economic, social and political upheaval due to a massive fall in commodity markets.

International interest rates

7. International interest rates are gradually moving upwards, this time under the influence of an upward shift in the formerly low-rate financial centers in West Germany, Japan and Switzerland. The Swiss rates are now at the same level as in the United States, the high-rate area since the late 1970s: 8 1/2% for a one-year certificate of deposit as of early May 1990, a development in Switzerland which would have been considered unbelievable only two years ago. The effects on the debtor countries can be catastrophic; it has been estimated that each one percentage point increase in international interest rates means extra interest payments by these countries of US \$ 3-4 billion dollars per year. This affects particularly the middle-income debtors which have borrowed heavily on a floating-rate basis.

Decline in domestic investment

8. In the two main debtor regions, Latin America and Sub-Saharan Africa, the rate of investment has fallen by one-quarter to one-third between the early 1980s and 1988,

with no indication of recovery in 1989-90. The investment decline has been caused by several factors operating with different force in different countries: massive outward transfer of resources reducing the aggregate pool of savings available for investment, reduction in public investment due to budgetary crises and short-term policies of adjustment, reduction of private investment due to increases in interest rates (the real rate³ in some developing countries exceed easily 30 percent per year, making any investment pro-ohibitive) and depressed demand in the process of adjustment. The decline of investment of the estimated magnitude (Table 2) may have occurred in the past only during the Great Depression of the 1930s in the industrialized countries.

Table 2. Investment-to-GDP Ratios, Selected Low and Middle-income Regions. 80-88

	<u>1980</u>	<u>1981</u>	<u>1982</u>	<u>1983</u>	<u>1984</u>	<u>1985</u>	<u>1986</u>	<u>1987</u>	<u>1988</u> a/
Sub-Saharaa Africa	20.8	20.8	17.6	14.9	11.5	12.5	14.6	15.8	14.1
Latin America and Caribbean	24.2	23.6	21.4	16.9	16.7	17.5	17.4	18.2	15.7
Europe, Middle East and North Africa	27.8	27.7	27.0	29.0	28.3	26.8	26.9	25.9	25.8

a) Preliminary estimates.

Source: The World Bank, Annual Report 1989, page 27.

9. "The fall in investment has been so severe that some countries may not even have been fully replacing depreciating capital. In Africa, the minimum investment needed to replace depreciated capital is estimated at 13 percent of GDP, and seven Sub-Saharan countries had investment rates below that level in 1997. Similarly, the minimum investment rate to replace capital in Latin America is estimated at 14 percent, and three countries were below that level in 1987".^{4/} The situation probably worsened in 1988 and 1989. In addition to adverse impact this trend has on the economic and social conditions of these countries, it has aggravated their environmental situation significantly.

Stagnation and decline in real income

10. Per capita income in Sub-Saharan Africa and Latin America fell in most years since 1980, at least partly as a result of forces described above. The same occurred in most major debtor countries in other regions -- in North Africa and Southern and Eastern Europe, and in the Far East (Table 3).

Table 3. Growth of GDP and GDP per Capita 1981-86 in Selected Low and Middle- w Regions (average annual percentage change)

	<u>GDP</u>			<u>GDP per capita</u>		
	1981-86	1987	1988 a/	1981-86	1987	1988 a/
Sub-Saharaa Africa	0.4	-1.4	3.0	-2.6	-4.5	-0.4
Latin America and Caribbean	1.4	2.7	1.4	-0.7	-0.6	-0.6
Europe, Middle East and North Africa	3.3	1.6	2.5	1.1	-0.5	0.3

a) Preliminary estimates.

Source: The World Bank, Annual Report 1989, page 25.

11. Stagnation and decline have affected the lower income groups with a particular force. Real wages have fallen drastically in many countries: in Africa, on the average, they fell by 50 to 60 percent between the mid-1970s and late 1980s. 5/ Unemployment and under-employment have increased almost everywhere. Adjustment programmes have not helped:

"There was very limited attention in the first group of structural adjustment loans to the social implications of adjustment...". 6/ "As the decade of the 1980s progressed, the impact of stabilization and certain types of structural adjustment on the most vulnerable and disadvantaged socioeconomic groups became an important concern". 7/ "... Adjustment-induced growth is proving to be a far-off achievement, and trickle-down has not reached the poor adequately. Because of the weight of human suffering we cannot simply sit back and wait for growth and adjustment to occur." 8/

Considerable attention is now paid to poverty problems in adjustment programmes; but their effects inevitably will be limited unless there is resumption of economic growth, an increase in employment, and fairness in income distribution.

II Major challenges in the 1990s

Tasks ahead

12. Three key tasks are facing the debtor countries in the 1990s: resumption of economic growth, alleviation of poverty, and financial stabilization.

13. Resumption of economic growth is not possible without an increase in efficient investment producing tradeables. Alleviation of poverty calls for recovery of public expenditures on social services and welfare, in addition to rising employment and improved real wages. Financial stabilization calls for reconstruction of fiscal systems in many countries, for reduction of interest payments on public debt, and for reduction of armament spending.

Policy reforms in developing countries

14. In recent years, there have been significant changes in the institutional framework in developing countries. While the basis is still fragile, an increasing number of these countries are moving toward pluralistic democracy. This shift was noticeable in most Latin American countries in the 1980s, and is taking place in a number of African countries now.

15. Since the beginning of the debt crisis, and in some cases and same sectors even before, the developing countries have made substantial progress in economic reforms in three critical areas: 2/

- (a) Economic (incentive) product pricing is becoming a rule in most developing countries. Major price distortions have been removed and prices essentially decontrolled in energy, agriculture and industry. Exceptions still exist, but the general

policy and trend have been in the direction of incentive pricing.

- (b) Priority is now given to export development almost everywhere, particularly in diversified fields. This has involved devaluations in most cases, and duty-free imports of inputs for export production and other incentives in many. There is virtually no developing country today where the critical importance for growth of increased foreign exchange earnings has not been recognized. Most countries have also adopted measures to attract direct foreign investment.
- (c) Fiscal discipline is now recognized as being of major importance for orderly economic growth and avoidance of balance of payments crises. In Latin America, "the transformation of attitudes towards fiscal discipline has been profound. There are still lively debates as to how the phrase 'fiscal discipline' should be interpreted and there are still political arguments about who should bear the burden of fiscal consolidation, but, in sharp contrast to the position a decade ago, the importance of fiscal discipline is now widely accepted. Although most countries need further consolidation and a few have not yet started the process, a great deal has already been achieved".^{10/} The World Bank, reporting on the developments in 23 countries implementing Bank-supported adjustment programmes ("early-intensive-adjustment-lending-countries"), calculated that their fiscal deficits as a proportion of GDP fell from 7.6% in 1981-82 to 4.6% in 1985-88. This group consists of 7 countries in Latin America, 13 in Africa, 4 in Asia and 1 in Europe.^{11/} Fiscal improvement has been widespread rather than limited to one geographic region.

A major obstacle to further curtailment of the budget deficit are interest payments. In 17 highly indebted countries, interest payments on external debt amounted to 4.3% of GNP in 1988.^{12/} In addition, there are interest payments on internal public debt, which are formidable in some cases.

Inflation and the need for resource inflow and resumption of growth

16. Most debtor countries have not been successful in another major reform: elimination of inflation. Especially

for this poor, it is crucially important to contain inflation. The latter accelerated through 1989, particularly in Europe and Latin America, although developments in 1990 may be more favorable if the on-going stabilization efforts in several major countries prove successful.

Table 4. Consumer prices in developing countries 1985-89.
average annual percentage change

	1985	1986	1987	1988	1989
Developing countries	33.8	26.6	33.3	59.3	86.3
Africa	11.9	12.2	12.6	18.9	...
Asia	8.0	5.6	7.4	11.8	10.2
Europe	26.6	27.0	41.2	80.1	...
Middle East	14.0	11.8
Western Hemisphere	27.7	22.3	116.1	118.0	150.0

Source: IMF Memorandum, 7 May 1990.

17. In part, the lack of success in combating inflation has been due to the multiplicity of objectives and problems of timing and sequencing in economic adjustment programmes. Correction of fiscal deficit has sometime been done through increases in indirect taxes (instead of raising and collecting profit and land taxes) and thus in product prices. Remaining fiscal deficits were largely financed by resorting to the inflation tax, since foreign finance was no longer easily available. Conflicts between stabilization and adjustment policies may also arise from devaluations that are required to improve the country's competitive position in the world market. In the short run, however, generation of external surpluses has drained goods from the domestic market and fuelled inflation by higher import prices. All this mitigated against price stabilization. The latter calls for an inflow of resources, parallel with the restoration of a sound fiscal system and exchange rate stabilization. The job of reconstruction of the monetary system remains to be done in many developing countries, and this is hardly possible without the solution of the debt problem. The same holds for the resumption of investment in debtor countries -- a fundamental condition for resumption of economic growth.

Eastern Europe in transition and debt challenge

19. An expansion in external trade and financial relationships as likely to result from reforms in Eastern Europe. The initial impact of these reformatory changes on the financial position of some countries has been negative, however, and a further worsening may be inevitable before any improvement occurs. Eastern European countries will need a sizeable resource inflow over the medium term. Some are facing many of the same problems as other mid-income heavily indebted countries, however, under more complex circumstances. Unemployment and drastic price increases are emerging as key immediate issues, and they have to be handled while at the same time formulating and executing institutional reforms and, in some cases, finding solutions to an acute debt problem.

19. A widely debated problem is the advisability of using debt-equity swaps. It is believed that this technique can be useful for some Eastern European countries too, however rather as a tool to attract foreign investment than as a debt reduction instrument. Other debt reduction techniques, if available, should be used first because they generally allow the debtor country to capture a substantially larger part of the secondary market discount than in the case of debt-to-equity swaps which leave the main part of this discount in the hands of the investor. That is why all the countries having already negotiated officially supported debt reductions suspended debt-to-equity swap programs till the conclusion of the agreement. If, however, such a comprehensive agreement were not to be reached in foreseeable future, it may be advisable to admit debt-to-equity swaps at an early stage in suitable cases.

III International debt policy

Recent evolution

20. Two changes in international debt policy during the last twenty four months have opened a new phase of major potential significance. The 1988 Toronto Summit decision opened the door for reduction of principal or interest on bilateral official debt of poor countries, mostly African. The 1989 adoption of the Brady plan, which followed the earlier French and Japanese initiatives, opened the door for reduction of debts of middle-income countries, owed to commercial banks. Both actions have been viewed as

/...

implementation, and the results so far and current estimates have been disappointing; in the case of the Brady plan, this was partly due to the likelihood that both debtors and private creditors continue to be engaged in bargaining on a better deal in transferring risks and losses to the public (wait - and - see attitudes). And both the Toronto and the Brady initiatives have left areas not covered, such as debts to official creditors of middle-income countries and debts to commercial banks of low-income countries. But the principle of debt reorganization, including scaling it down and/or reducing the rate of interest, now have been recognized.

Toronto decision: low income countries' debts

21. "Twelve Sub-Saharan African countries have rescheduled debts at the Paris Club (official creditors) under Toronto terms. The short-term cash flow benefit is relatively small. The estimated savings on interest payments for these countries amounts to US \$ 50 million in 1989, or 2 percent of their total debt service falling due in that year..."^{13/}

22. "Some progress also has been made in the forgiveness of bilateral development assistance loans. It is estimated that if all the new forgiveness plans announced by individual creditors are fully implemented, the reduction in the stock of Sub-Saharan debt would amount to US \$ 5 to 6 billion, or 8% of their outstanding debt in 1989. Again, the cash flow relief from these measures is not likely to be large..."^{13/}

23. Even though every cent counts, in Africa and elsewhere, the above reductions in aggregate interest payments and in debt outstanding must be considered only a marginal contribution to Africa's debt problem. Toronto decisions apply to a very small part of aggregate debt service: most of the latter is owed to private banks and international institutions, and they are not covered by the Toronto decisions.

24. Proposals have been made to recycle a part of African debt service to financing intra-African trade and investment, thus promoting regional integration. This is an important objective, and a specific scheme should be elaborated by African institutions as soon as possible and submitted to African creditors. Such a scheme should be accompanied by an in-depth analysis of the factors that caused the failure of previous integration attempts.

Brady plan: middle income countries debts

25. As of 11 April 1990, three debtor countries have reached agreements with creditor banks under the Brady plan: Mexico, Philippines and Costa Rica. It is reported that additional two -- Venezuela and Morocco -- have reached agreements with banks in principle. In a partial arrangement, Chile had borrowed from the Bretton Woods institutions for a buy-back from banks of a fraction of its debt. These 11: actual and potential beneficiaries over one year of implementation compare with an estimate of 39 beneficiaries over three years, made when the plan was launched, in March 1989. The World Bank is now estimating that with the total of US \$ 30-35 billion available for financing the plan, "total debt and debt service relief would amount to US \$ 4 billion annually", 14/ or under 19% of the debt service obligations (amortization and interest) of the severely indebted middle income countries of US \$ 66,886 million projected for 1989. 15/ To put these numbers in perspective, World Bank staff adds: "A two percentage-point increase in international interest rates would completely wipe out the maximum amount of debt and debt service reduction that can be achieved under the new strategy, while leaving the borrowing countries with the additional debt burden of 30 to 35 billion dollars resulting from loans in support of debt and debt service reduction operations". 16/ It thus would seem that the US \$ 4 billion annual interest savings is a gross rather than a net figure; net figure would be only slightly above US \$ 3 billion per year, or 3% of current debt service of severely indebted middle income countries. Either 3 or 6 billion dollars savings per year is not a negligible figure by any means. But as in Toronto decisions, spread over a large number of countries, these savings are marginal in relation to the size of the aggregate burden.

26. Several major points have been made recently concerning the experience in the implementation of the plan:

- (a) Commercial banks have practically stopped new lending. Creditors which have decided to take a loss on their outstanding loans are unwilling to increase their loans. 17/ However, banks have stopped voluntary lending to most of these countries already before the implementation of the Brady plan.
- (b) Countries whose debts are owed mostly to international institutions and bilateral public creditors cannot benefit from the plan, and these debts are substantial in a number of cases. 18/
- (c) International institutions have financed debt reduction which is not deep enough. Hence too many public resources have been absorbed in too small improvement of creditworthiness. 19/

- (d) Much greater emphasis should be placed on reduction of debt service payments in the near future rather than on long-term debt reduction; "the need is for net reduction in net transfer today". 20/
- (e) "The resources provided under the Brady plan are insufficient to support on a adequate scale debt relief arrived at through voluntary negotiations in which creditors can choose whether to participate or not, . . . But more resources to support debt relief may make the banks more optimistic about the prospect of the debtor countries and so more inclined to cling to their claims instead of conceding debt relief. At the very least, more banks are likely to try free riding..." 21/ "None of the <debt> initiatives <IMF-designed stabilization plans, Baker plan, Brady plan> have worked <because> public resources have never been sufficient and making them larger, in the context where the banks could choose whether to Join in, would be rather like a dog chasing its own tail". 22/
- (f) "The program appears unlikely to produce definitive debt settlements in most cases and may in fact create a new set of uncertainties about future debt management and official private burdensharing". 23/ This statement by the World Bank management appears to reflect the fear that debt reduction does not go far enough, that private sector will not lend in the future, and that the Bank will be left holding the bag.

IV Need for an analytical framework

27. Two basic flaws have existed in the approach to the debt problem since the beginning of the crisis:

- (a) No detailed estimates appear to have been made, on a country-by-country basis, of the capital requirements for overcoming the crisis and restoring a satisfactory rate of growth over the medium term; or if such estimates have been made, they do not appear to have been used in putting forward the past international overall debt policies.

- (b) No attempt seems to have been made to examine the prospects for long-run debt servicing capacity, on a country-by-country basis, and determine the extent of debt relief or of cash-flow rearrangement accordingly. There has been general talk of "debt overhang", with no clear and argued specific analyses of the size and assumptions.

Missing estimates of capital requirements and related issues

23. Several prominent analysts have drawn attention to the analytical empty space:

- (a) "The Bank and Fund have not received a mandate to work out the implication³ for the debtor countries of resuming the growth process which North and South both agree is an indispensable objective for growing out of the debt crisis. This in turn means that the capital requirements for adjustment with growth in the debtor countries as a whole have not been studied by the Bretton Woods institutions, let alone agreed upon by the international community. The rate of growth of the debtor countries emerges as a residual, a by-product of the feasible rate of borrowing . . . The figures for debt relief or debt reduction currently discussed are based more on some kind of guess as to political feasibility than on any scientific analysis of the data. In the absence of such an investigation, the debt strategy will continue to be an improvised affair in which the solutions proposed tend to amount to the minimum steps necessary to keep things going instead of being a reasonable approximation to growth requirements. . . The capital exporters³ obviously have the right to take their own positions on the capital to be provided both overall and to individual countries. But they should at least be in possession of independently determined facts and analyses." 24/

"The prospect is for South-North net transfers to be maintained almost indefinitely at a level of US \$ 45-55 billion annually with an accompanying build-up of debt due to arrears. If this situation is to be turned around, which it must, creditor governments (and banks) must first adopt targets for reduction in negative net transfers and then compute: (a) what levels of relief are necessary to achieve reductions of the targeted magnitudes; (b) how such relief might be shared among bilateral,

multilateral and private creditors; and (c) what levels of new lending are necessary to accompany debt relief to achieve net transfer reduction targets.

At present the process works in reverse with constraints on debt relief and new money determining levels of net transfer for individual countries and for the Third World as a whole. As long as the process keeps working in this fashion there is virtually no prospect in sight for a reversal to a more sensible situation from the viewpoint of debtor countries and global welfare. "25/

"Advising on policies is nothing new for international financial institutions, since they have been doing this for years. Advising on debt relief, however, will require some change in their approach. In the past, they have tended to work within the framework of what external resources they thought might be available rather than in terms of what were necessary to permit economic reform and make it politically palatable." 26/

"Designing a genuine credible adjustment-with-growth-and-equity package for a given LDC cannot be achieved in a routine, stylized fashion we have become accustomed to in recent years... What is needed instead is a full-fledged review of the specific characteristics of each of the major countries in question and an assessment of its position along the growth path. This assessment would be followed by a determination of the country's potential for reentering the international capital market within five to ten years, the actions needed to get there, and the preferred sequence of these actions. In other words, we need to fashion genuine structural change packages... together with an estimation of the additional financial resources... needed to facilitate the adoption of these packages from a political point of view." 27/

29. Difficulties of making capital requirements estimates should not be under-estimated, and they are well known. The required net resource inflow depends on a vast bundle of internal and external factors. It is crucially important to pinpoint the underlying assumptions of any projection and critically discuss whether they are reasonable. As far as economic policies of debtor countries are concerned, capital requirement calculation must be based on the best available economic policy set to contain moral hazard problems. Also,

our knowledge on the effects of internal adjustment measures and external shocks on capital requirements is limited. These limitations do not mean, however, that financial requirements estimates should not be done, as they are indispensable for decision-making; they mean that care should be taken in making them.

Missing analyses of debt servicing capacity

30. The extent of debt relief is now determined by bargaining between the borrower as a group and individual debtors in case of debts to banks; and by the decision of creditor governments in case of official loans. The market price of debt serves as one of the elements in determining the scaling down debts to banks; but the World Bank notes that "in actual negotiations, the secondary market price... might not be a good predictor of the terms of <debt reduction> transactions because the secondary markets are relatively thin, and demand and supply may be influenced by agents with shrewd behaviour on either side, raising the issue of moral hazard. Moreover, it may only be possible to negotiate large-scale transactions by offering a premium over the secondary price". 28/ A comment on present practice suggests "injection of much-needed economics into the negotiations and use of much <analytically derived> estimates as a starting point for guided bargaining on the extent and form of debt reduction". 29/

31. In case of good long run growth prospects, the cash flow problem over the short and medium term may be resolved through postponement of amortization (repayment of principal), and partial or total capitalization of interest and payment in local currency for a temporary period. In cases of poor long run prospects, in addition to some of these measures a reduction in the rate of interest is needed, the extent of the reduction depending on growth expectations. What needs to be avoided is a "viciously growing debt" -- debt growth continuously faster than product. 30/

32. The assumption concerning the future rate of interest plays a major role in determining the "debt overhang" and hence the needed debt relief. (If interest rates were to fall anywhere near their historical real level, much if not all of the "overhang" of middle income countries would disappear.) In this respect, contingency provisions can be made to allow for future changes. Capitalized interest can be written off in part in case an assumed decline in the international rate of interest does not take place. Concerning unexpected developments in export prices and natural resource discovery, a contingency provision can allow for changes in either direction of the obligations of the debtor.

33. Modalities of debt relief would vary from case to case, taking into account the practice which has been developed already and the numerous proposals which have been made. "A strength of the Brady plan is precisely its flexibility in adapting to the various mixes that are necessary". 31/

34. The coverage of debt where either a cash flow rearrangement or debt relief is proposed will vary from case to case. In principle it would cover all debts. However, it would not make much sense to apply relief or cash flow rearrangement vis-a-vis creditors which continue to grant new loans in excess of debt service. This is particularly the case with international institutions.

V Mechanism of implementation

35. Two possibilities were considered by the Group of Experts for the implementation of the analytical framework:

- (a) Establish a Debt Restructuring Advisory Committee to serve as an "impartial debt mediator" which would prepare an official estimate of adequate debt reduction, based on the calculations of the IMF and the World Bank, to serve as a starting point in creditor-debtor negotiations; act as an honest broker in negotiations between the debtors and the creditors; and use its good offices to persuade the top leadership of the debtor countries to adopt and sustain "sensible" policy measures. Committee members can be chosen from major creditor governments, the IMF, World Bank, the regional development banks and independent development experts from developing countries. The Committee can draw on staff resources of the member international institutions.
- (b) Establish independent teams of experts for each debtor country that wants them, headed by a prominent person in finance, economic or political life, to work out proposals for restoration of economic growth, suitable debt reorganization, and domestic measures to support them. These teams would draw on all sources of information and advice, including the IMF and the World Bank, but it is the teams which would be responsible for all calculations and proposals. 32/ It would be up to the debtor and the creditors whether to accept the proposals. Past

successful precedents for this procedure are the German and the Indonesian debt settlements of 1953 and 1970, respectively; both were prepared and negotiated by a well known German banker, Mr. Hermann Abs. The German settlement reduced its obligations by some 74%. 11/

12. Two prominent persons, skeptical of the possibilities of an agreed joint creditor-debtor solution, at least with respect to middle income countries, have suggested an unilateral decision of the debtors on the amount of debt relief, exercised in a conciliatory manner, and within a framework of a responsible domestic policy perhaps agreed with the Fund and the World Bank. According to Dr Knox, "there is no international mechanism to impose a solution on both creditors and debtors. Unpalatable as this is to the creditors, the time has come to face the fact that the international debt problem, if it is to be solved at all, will be solved by unilateral action of the debtors. Unilateral action has the advantage that it avoids the two problems that have bedevilled every attempt so far to bring about sufficient debt relief through the voluntary consent of the creditors: the free rider problem and the unwillingness of creditor country governments to put up the resources necessary to 'buy' consent on a sufficient scale". 14/ Professor Luiz Carlos Bresser Pereira, former Finance Minister of Brazil, stresses that the Brady plan, a great conceptual step forward in recognizing the need for debt reduction, will not solve the debt problem, because the plan is underfunded and it is unlikely that more public resources will be devoted to it, while its gradual, market-control led approach requires much more funds. On the other hand, the present widespread "undeclared moratoria" 15/ are very damaging as they introduce much uncertainty in debtor countries, accelerate their inflationary expectations and discourage investment. Hence an unilateral OF 'quasi-unilateral' decision of debtors to reduce debt is needed, as a part of larger stabilization programs, according to professor Bresser Pereira. "We say quasi-unilateral decision because the decision does not need to be fully unilateral. Negotiations will necessarily take place between the debtor and the creditor banks. It would be desirable that the stabilization plan would be undertaken under the supervision of IMF. The structural reform should have the orientation or the participation of the World Bank. But the debt reduction would have a basically unilateral character as long as the government of the debtor country would inform the creditor banks -- including the banks of the Paris Club 16/ -- that it would only be able to pay the banks that agreed to reduce the debt and to extend it for around thirty years." 17/

II. Overcrowding of financial markets and need for an
interim debt arrangement

37. A major change is taking place in the global financial system. In recent years, the major surplus saving economies have been Japan and the Federal Republic of Germany, whereas the largest absorber of capital has been the United States. The demand for German savings is now increasing sharply because of the unification of Germany and special consideration given to Eastern European countries. The investment of Japan in East and Southeast Asian countries will increase due to improvement in their investment climate. Thus the surplus savings flow available in the Federal Republic of Germany and in Japan for investment elsewhere will tend to decrease. In addition, there has been a general downward trend in savings in the world economy in recent years.

38. On the demand side of capital, there is likely to be an increase. It seems that the United States will continue to require high levels of external capital in the near future. While the requirements of the official flows to East European countries have been estimated at around US \$ 25 billion in the coming three years, the unknown levels of the requirements of the Soviet Union may become an important factor in the coming period. Private flows to these countries are likely to be limited in the immediate future.

39. Putting the supply side and the demand side together, the financial system is entering a period when the scarcity of funds will probably be the predominant feature, thus pushing upwards the rates of interest in the near future. While financial markets frequently reveal many surprises, it is now more prudent than ever before for debt policy makers and managers to analyse the issues involved in capital requirements and debt servicing capacity of individual debtor countries in the coming period.

40. In view of the likely overcrowding of demand in financial markets and corresponding difficulties which highly indebted countries are likely to encounter in mobilizing external resources in the near future, and the time it will take to prepare and agree on a lasting solution to the debt and resource problems, consideration should be given to an interim bridging arrangement which would include:

(a) postponement of amortization;

(b) payment of interest in three fractions:

(i) in foreign exchange at, say, 2% of outstanding debt -- the historical real rate of interest;

- (ii) in local currency of the debtor, say, 3-4%, with protection of value during the period of inconvertibility. These funds should be devoted mostly to export oriented activities. For that purpose, export oriented companies may be established as joint ventures of domestic and foreign capital to be operated on a profitable basis. The interest payments through the debtor countries' exports would be eventually received by creditor banks;
- (iii) the balance of interest, say 3-4%, will be capitalized into new loans payable in foreign exchange.

This scheme would not apply to concomitant debts and to trade credits. Also exempted would be those creditors whose disbursements exceed a country's debt service. Appropriate adjustment would be made in cases of partial coverage of debt service by disbursements. 38/

VII Aid and trade policies

Aid policies

41. Aid flows of whatever magnitude cannot be a substitute for sound macroeconomic management and appropriate incentive systems in the recipient countries. The focus of aid should thus be on supporting the implementation of internal policy reform and the stabilization of fragile institutions. The following basic guidelines are suggested:

- (a) If policy reform and growth efforts are initiated from within the countries concerned, donors should be prepared to reward domestic efforts by increasing external support. In this way donors will help to prevent that domestic objectives have to be abandoned due to lacking aid response.
- (b) A considerable part of external assistance should be geared towards institution building, human resource development, control of population growth and other poverty-related areas, as social politico-economic constraints, lack of skills and institutional weaknesses constitute major bottlenecks for economic development in low-income countries.

- (c) If the ruling elites in the recipient countries are unwilling to put their economic house in order and carry out the needed social reforms, donors should not hesitate to cease support for these governments or at least reduce their efforts to supply emergency relief.

42. Special attention should be paid to the recommendations of the Parliamentarians for Global Action, set out in their Amsterdam Appeal of 1 April 1989 for the solutions of the debt crisis and repeated in their Appeal for Human Development of 20 April 1990.

"Essential is the need for a more balanced approach to conditionality which emphasizes human development. It is necessary to appropriately change productive structures, while also emphasizing:

- more expansionary macro-economic policies;
- concentrating sectoral policy on employment and income earning areas including small farming and informal activities;
- greater equity and well as cost effectiveness in income policies and social programs;
- compensatory programs to protect health and nutrition of the poor during restructuring;
- closer monitoring of major aspects of living standards, so as to respond more quickly to deprivation;
- ecological responsibility;
- democratic control of economic policy-making; and
- reduction of military expenditure."

43. Presently, low-income and aid-dependent countries are particularly concerned that the greater worldwide competition for foreign resources will be at their expense in the first place. So, it is crucially important that international financial institutions stress their assistance to these countries, as they have little chance of obtaining significant private capital in the near future. This may be achieved by focusing the role of these institutions on poverty issues to a substantially greater degree than in the recent past.

Trade policies of developed countries

44. It is urgently required to strengthen the case for liberalization of OECD imports in order to overcome the payments problems of debtor countries. Trade is now increasingly considered preferable to aid; and provision itself would be of limited effect in tackling the debt and development problems of most developing countries, unless the industrialized countries remove their restrictions on imports from the former -- ~~prucssaed~~ ^{not}. Consequently, a major aspect of any meaningful international debt policy should be to facilitate the exports of developing countries and enhance their foreign exchange earnings, which will also foster their development. Their industrialization and diversification are crucial, and they call for access to markets.

45. As one way to this end, comprehensive liberalization schedules could be worked out, e.g. by the GATT, which would clearly pin-point the need for action in individual OECD member countries. Enforceability of such programs will remain an important problem unless the GATT has effective sanctions at its disposal. A feasible way out may consist of a commitment of OECD countries to compensate developing countries for refused liberalization by contingent aid payments. The aid to be allocated under this rule would be determined by the estimated losses of recipient countries due to refused liberalization.

Monitoring

46. The needs of monitoring the economic and socio-political developments and government policies, as well as the negotiating process, can be met by organizing international consultative groups such as that for Indonesia. The main function of the group is to ensure that government economic policies, as reflected in the annual budget and its implementation and in other measures, are sound, so that the donor countries can estimate the assistance needs every year and have the opportunity of raising relevant questions. This will reduce the uncertainties due to misinformation or misjudgment and increase the likelihood of quick response to the country's needs,

47. The discussions in consultative groups may include even such sensitive domestic issues as land reform, as it may be necessary to improve the fundamentals of the economic conditions in the national economy. Other topics that are often important are: the financial system and tax collection, banking system and administrative efficiency.

48. It has been suggested that the focus of bilateral debt reduction arrangements should be shifted from the Paris Club to consultative groups. 39/ It has been further suggested that representatives of other developing countries may be invited to participate in the work of the consultative groups. This may broaden the policy dialogue and gradually evolve into regional discussions. 40/

49. The consultative group forum can also be used to monitor trade policies of creditor countries. This will introduce some balance in creditor - debtor relations and represent a significant step forward towards a comprehensive debt policy.

VIII References

1. Deutsche Bundesbank, 28 January 1985
2. JMF Memorandum, 7 May 1990.
3. United Nations, The state of international economic cooperation and effective ways and means of revitalizing the economic growth and development of developing countries, 30 January, 9
4. The World Bank, Report on Adjustment Lending II, 26 March 1990, page 85.
5. Dragoslav Avramović, An African Export-Import Bank: Feasibility Study, 28 March 1990, pages 32-33 (draft mimeo).
6. Operations Evaluation Department of the World Bank, Structural Adjustment Lending, 24 September 1996, page 57.
7. World Bank, Report on Adjustment Lending, 8 August 1988, page 25.
8. Statement by Elaine Zuckerman, former World Bank staff member specializing in poverty issues, in Development Connections, Washington D.C., March 1989, pages 5 and 7.
9. This section has been drawn heavily on World Bank, Report on Adjustment Lending, 8 August 1988.
10. John Williamson, The Progress of Policy Reform in Latin America, Institute for International Economics, Washington D.C., January 1990, page 13, based on a conference held at the Institute in November 1989.
11. Report on Adjustment Lending II, op.cit., page 16.
12. World Bank, Operational Strategy in the Heavily Indebted Middle Income Countries: Review of Recent Developments, 17 February 1989, page 63.
13. World Debt Tables 1989-90, op.cit., page 5.
14. Ibid., page 3
15. Ibid., page 110.
16. Ibid., page 4.
17. David A. Hilton, The Potential of Commercial Bank Lending, 47th Fudwash Symposium, Foreign Debt and International Stability, Cracow, Poland, 12-20 June 1990, page 4.

18. Percy Mistry, The Problem of "official" debt owed by developing countries, Queen Elisabeth House, University of Oxford, August 1989.
19. Shafiqul Islam, The Mexican Debt Accord: Lessons for the Brady Plan, 7 February 1990 (mimeo)
20. David Knox, Latin American Debt: Facing Facts, Oxford International Institute, 1990, page 29. The same point is made in a recent documentation of the World Bank, and was stressed in a paper discussed at the Dubrovnik June 1990 meeting (Dragoslav Avramović, Debt at mid-1990).
21. Knox, op.cit., page 37.
22. Ibid., page 46.
23. World Bank, Review of Progress under the Program to Support Debt and Debt Service Reduction, 21 March 1990, page 20.
24. Sidney Del 1, Defining the World Bank for the Tasks of the 1990s, lecture at the Exim Bank of India, 5th March 1990, Bombay, pages 7-8.
25. Percy Mistry, op.cit., page 36.
26. Knox, op.cit., page 31. Dr. Knox is former Vice President of the World Bank for Latin America and the Caribbean, and prior to that Vice President for West Africa.
27. Gustav Ranis, Adjustment, Growth and Debt Fatigue: Can the Case-by-Case and Global Approaches be Combined? International Center for Economic Growth, Panama and San Francisco; Occasional paper No. 17, 1989, pages 13-14. Professor Ranis is former Administrator of AID, U.S. Government.
28. World Bank, Review of progress, op.cit., page 6.
29. Islam, op.cit., page 19.
30. A country model which sets out the movement of critical variables over time (income growth rate, investment and savings ratios, the rate of interest, and the initial debt position) was developed in the World Bank 25 years ago. It was successfully used for the analysis of long run debt servicing prospects in several major borrowing countries at that time, but then fell into disuse as all attention shifted to short-term conditionality issues. The model was used by Dr. Thomas Kampffmeyer of the German Development Institute in a 1987 study of the debt problem (Towards a Solution of the Debt Crisis). The model and underlying considerations were published in Dragoslav Avramović et al., Economic Growth and External Debt, 1985.
31. Knox op.cit., page 37.
32. Dr. Ranis has argued strongly over years for the establishment, at the request of the debtor country, of "self-destructing, quasi-independent teams" to do the assessment of policy changes and foreign exchange needs over no less than five to ten years. (Ranis, op.cit., page 18; see also his statement in North-South Roundtable, How Linawinn Debt Crisis, 1985).
33. Kampffmeyer, op.cit. Reduction in Indonesia is quoted at 57%, but it is not clear whether this figure includes all forms of debt which Indonesia obtained.

34. Knox, op.cit., page 50.
35. According to Mr. Gert Roawnthal, Executive Director of the UN Economic Commieeaion for Latin America and the Caribbean, 11 countries of Latin America are now in unilateral debt moratorium. (The New York Times, 21 May 1990).
36. This probably refers to OECD government-guaranteed export credits.
37. Luiz Carlos Bresser Pereira, Undeclared Moratoria: A False Solution, paper presented at the Symposium On the Way towards a World Budget: From Crisis Management to a Sustainable World Financial Order, Foundation Development and Peace, Bonn, 11-13 March 1990, pages 3-5.
38. For further detail, see Avramović, Debt at mid-1989, op.cit.
39. Mistry, op.cit., page 30.
40. Ranis, 1985, op.cit., page 213; The Asian Development Bank in the 1990s, Report of a Panel chaired by Saburo Okita, 30 January 1989, page 8.

IX List of Experts

Dr. Kazuo Takahashi, Chairman
Japan

Dr. Dragoslav Avramović
Yugoslavia

Prof. Dr. Milutin Ćirović (June meeting)
Yugoslavia

Miroslav Ćabrić
Yugoslavia

Prof. Dr. Shinichi Ichimuro (April meeting)
Japan

Dr. Shafiqul Islam (April meeting)
United States

Prof. Grzegorz W. Kolodko
Poland

Byung Kyu Lee
Republic of Korea

Prof. Witold Małocki (June meeting)
Poland

Dr. Peter Nunnenkamp
FR Germany

Prof. J.A.T. Ojo (June meeting)
Nigeria

Nedžad P. Ostojić
Yugoslavia

Kazimir Vidas (June meeting)
Yugoslavia
