# A proposal for Stage Two under which monetary policy operations would be centralised in a jointly owned subsidiary

#### I. Introduction

- 1. This note describes an institutional reform that EC central banks could introduce to mark Stage Two of the transition to European monetary union, i.e. the period that follows the ratification of the new Treaty and the achievement of extensive concertation in member states' monetary policies but precedes the decision to fix exchange rate parities irrevocably.
- 2. At the core of the proposal is the idea that EC central banks should set up a jointly owned subsidiary, whose facilities they would share in performing certain of their functions notably the implementation of monetary policy through the domestic money and foreign exchange markets but which would not require them to give up any substantial degree of individual sovereignty over those functions.
- 3. So far it has generally been assumed that some element of central bank authority or resources would need to be put under collective control as a necessary condition for establishing a new operational institution in Stage Two. This proposal essentially reverses the order of progress so that operations are centralised in a new institution before resources are formally pooled or authority is granted to a collective body. Following recent EC terminology, the resulting situation could be characterised as common operational facilities with "home country control".
- 4. Section II describes the central bank operations to be centralised in the joint subsidiary, while Sections III and IV examine the benefits and costs of the scheme. Sections V and VI consider some more detailed questions of implementation. Section VII contains conclusions and poses some unresolved questions.

### II. What functions should be centralised?

In principle, several functions of the EC central banks could be 5. performed through shared facilities. However, the largest boost to the monetary union process would come from centralising the operations through which national monetary policies are implemented. This would cover domestic open market and lending operations, as well as intervention in the foreign exchange markets. It would be achieved by establishing a common operations floor and accounting system within the jointly owned subsidiary which could be known as the European Reserve Bank (ERB). Initially, each member central bank would staff its own operations on the common floor rather like a branch, but over time these separate national staffs would be merged into a single unit (see Section V). Although their operations would be performed through common facilities, and hence be completely transparent to their partners, individual member central banks would retain responsibility for the deployment of their national foreign exchange reserves, and for the supply of domestic bank reserves.

### III. Benefits of the scheme

- 6. By centralising the implementation of national monetary policies in a single institution, the EC central banks would give a powerful demonstration, both politically and to the markets, of the progress that had already been made in the concertation of national economic policies, and of the seriousness with which they were pursuing the ultimate goal of monetary union.
- 7. To maximise the reform's impact on market perceptions the member central banks could agree at a fairly early stage not to reveal the source of instructions for operations by the ERB. Thereafter the market would find it much harder to exploit differences in emphasis among member central banks. Moreover, the risk of separate actions by member central banks being misinterpreted in the markets would be greatly reduced. At the same time the common use of the ERB for exchange rate intervention would impose considerable discipline on member central banks to co-ordinate their actions so as to give consistent signals to the markets. This would apply to all users of the shared facilities, even those which were not full participants in the ERM.

- 8. The transparency of individual national operations, together with the experience of working closely together, would enhance the level of trust and understanding among the staffs of member central banks, at the operational level and perhaps also at the policy-making level. When combined with the rapid interchange of information on both domestic and foreign operations, this would help to improve co-ordination on market tactics and might also lead to further advances in policy concertation.
- 9. Over the longer term the sharing of detailed information on national money market institutions and short-term transmission mechanisms, in conjunction with the "installation" of all EC control mechanisms on common facilities, would encourage efforts to clarify and converge the domestic operating mechanisms for each currency. This would not only ease the transition to a unified monetary control procedure in Stage Three, but would also help to ensure that the ERB developed into an institution focused primarily on domestic monetary policy (and therefore the requirements of domestic price stability) rather than entirely on exchange rate policy.
- 10. A less certain benefit of the scheme would be the cost savings that might result from centralising monetary operations. There could be substantial economies of scale, with the added benefit for small countries of being able to develop more sophisticated operating procedures than would be possible on an individual basis.

# IV. Implications for national sovereignty

It. The scheme could impinge on national sovereignty in two respects. Firstly, member central banks would no longer be able to disguise the content of their domestic and foreign monetary operations from their EC partners. This loss of privacy is the key to many of the benefits described above, but to the extent that it does represent a sacrifice it provides an opportunity for all member central banks, particularly those which feel unable to participate fully in the ERM, to demonstrate their commitment to the ultimate goal of monetary union. Indeed the inclusion of all important monetary operations in the scheme is essential to ensure that all EC central banks make an equivalent commitment to it, even those without well developed money market operations.

12. Secondly, there could be a tendency over the long run for national money markets to migrate to the country in which the ERB operations were located. However, it should be recognised that the development of one dominant financial centre could well be an inevitable long-run consequence of achieving monetary union, even with the adoption of a federal system for policy-making. The US experience illustrates this to the extent that monetary policy implementation is centralised at the Reserve Bank of New York. Indeed the individual reserve banks' open market operations were centralised at the FRBNY before a centralised approach to policy-making was clearly established.

## V. Implementation

- 13. Structuring the ERB as a jointly owned subsidiary would enable all member central banks to participate despite their heterogeneous legal structures.
- 14. Initially, each member central bank would staff its own operations on the common floor; thus the ERB would essentially consist of a collection of "branches" of the member central banks, albeit sharing the same facilities. If necessary, individual banks could transfer their operations gradually, but they would all have to meet the same deadline for transferring their complete monetary operations to the floor.
- 15. Full internal transparency would exist from the outset. This would be essential both to achieve the general benefits of the scheme and to enable rapid progression to the stage at which the various branch staffs of the member central banks could be reorganised as a single corporate unit. If necessary, direct home country control over operations could be maintained even after the merging of branches is complete, but it is more likely that the member central banks will be increasingly willing to give discretion to the ERB staff to manage their respective operations within broad policy guidelines.
- 16. One look at the global treasury operations of a large commercial bank today should lay to rest any doubts regarding the technical feasibility of the plan. Such operations span multiple currencies and instruments with separate books and lines of responsibility to senior management for individual dealers.

- 17. A more difficult question is whether the geographic separation of a member central bank's operating personnel from their counterparties in the domestic private sector would lead to a loss of market "feel". This problem may in the long run be alleviated by the relocation of important domestic counterparties to the financial centre hosting the ERB's operations. But in any case, any loss of domestic information would increasingly be compensated for by the growing relevance of the information on operations in other member countries made available through participation in the joint facilities.
- 18. At first the ERB balance sheet could be structured as a collection of accounts owned by the member central banks and their private sector counterparties, mirroring the monetary accounts that at present exist on member central banks' balance sheets. However, as the ERB increasingly took on its own identity, it would be desirable to interpose ERB-owned accounts in all monetary transactions with private financial institutions, and possibly vis-a-vis certain official entities as well. One could envisage a situation arising towards the end of Stage Two in which the entire monetary operations of the individual member central banks were captured in their accounts and in their transactions with the ERB. At the same time all the likely private sector participants in a Stage Three European "fed funds" market would, by the end of Stage Two, have well established direct relationships with the ERB.

# VI. Treatment of non-monetary operations

- 19. At present the domestic monetary operations of some member central banks may be closely integrated with other financial tasks performed on behalf of the government or private sector. This could pose a problem since it is not the intention of the scheme to transfer the whole of a member central bank's financial activities to the ERB. However, it should be recognised that the substantial disengagement of the monetary and non-monetary activities of member central banks would be a necessary precondition for achieving a unified monetary control procedure in Stage Three.
- 20. It is also possible that member central banks may wish to take advantage of the facilities provided by the ERB to centralise more operations than would be strictly necessary to capture the implementation

of monetary policy. For example, a natural complement to the transfer of monetary operations would be the centralisation of member central banks' "town" clearing systems used to perform the final daily clearing among the major commercial banks in each country. This role for the ERB could have important side benefits since it would help to ensure that the progressive integration of European banking systems under the Single Market programme was closely monitored from the perspective of monetary policy and systemic risk.

21. The long-term management of member central banks' foreign and domestic assets is also closely related to their monetary operations and could easily be centralised at the ERB using the principle of shared facilities with home country control. However, some countries may wish to make a distinction between foreign assets with monetary and non-monetary uses, and therefore retain some part of their foreign exchange reserves under the control of national treasuries.

#### VII. Conclusion

- The scheme presented here has two distinctive elements. First is the <u>implicit</u> constraint that it places on member central banks by requiring them to implement their national monetary policies through shared facilities. By comparison with the various possible <u>explicit</u> mechanisms for demonstrating the existing level of monetary policy concertation and encouraging further advances, this approach minimises the risk of unintended disruption in national implementation procedures. Moreover, it allows all member states to be involved in the new institution, even those that find themselves unable to be full participants in the ERM.
- 23. A second distinctive feature of the proposal is that the new institution would <u>replace</u> rather than duplicate facilities that already exist in the member central banks. This would minimise the risk of real or perceived conflicts emerging between the member central banks and the new collectively owned institution. It would also mean that once the merger of the different national operating staffs had been completed, the new institution could fit, with little further adaptation, into the institutional framework that would ultimately be required in Stage Three.
- 24. There is much that the scheme presented here does not do. Most importantly, it does not attempt to solve the problem of how a Stage Three

decision-making body will determine the appropriate EC monetary stance to achieve domestic price stability. In addition, it only ensures instantaneous as opposed to ex ante policy consultation, and it does not introduce any automatic mechanisms tending to discourage realignments. Finally, it does not do anything directly for the development of the ECU.

- 25. However, there can be little doubt that, as an institutional demonstration of the member states' Stage One achievements in policy concertation and of their commitment to reach the final goal of monetary union, the plan would have a major impact. Over the longer term the scheme could significantly improve the scope for convergence in monetary procedures and for further policy concertation, provided the political will for such goals existed. At the same time the scheme would exert subtle pressures of its own by forcing member sates to present a consistent common front to the markets.
- 26. The proposal raises some questions regarding institutional arrangements which would require further clarification. For example:
  - What would be the legal constraints on individual central banks in delegating their monetary operations to a mutually owned subsidiary while retaining sole ultimate control over those operations?
  - What are the key monetary operations of each central bank? Would it be difficult to disentangle these from other financial tasks carried out on behalf of the government or the private sector?