Similarly, the United States has not sought in the past to see how much of the Federal gasoline tax, the passenger motor vehicle tax, the trust tax, the telephone tax, or the alcohol tax, for example, paid by a manufacturer who exports some of his goods is allocable to those exports and thus increases their costs. Nor has it sought similarly to see what part of State and local sales taxes paid, for example, on office equipment and other goods purchased by a business increase its export costs. In contrast, under the European systems the valueadded taxes on such products, since they are all in the base of the tax, automatically are rebated. This was likewise the situation under the turnover taxes. since in large part such goods were under the base of those taxes and figured accordingly in the average rebates. (There are, of course, some specific European excise taxes outside the scope of turnover and value-added taxes that are not being rebated.) The United Kingdom, several years ago, initiated rebates for its special excise taxes—principally the gasoline taxes, motor vehicle license taxes, and purchase taxes on office supplies—on goods purchased by its exporters, and essentially used averages to determine the rebates.

In the United States it has been estimated that the costs attributable to our Federal, State and local taxes on goods bought by manufacturers represent on the average an amount equal to about 2 percent of export sales prices. The impact on product lines differs, of course, with the range running from about 1½ percent to 4 percent of export sales prices. A rebate of these tax costs and a similar import charge, administered through our Customs organization, would reflect for the United States an approach that corresponds to the principal applicable under the value-added and turnover taxes of attempting to keep sales and similar taxes at prior stages of production from increasing export costs and export prices. An approach by the United States to deal with its indirect taxes on a rebate and compensatory import charge mechanism would involve the use of product averages, and this use would be similar to the procedure followed by the Europeans under their turnover taxes. Consideration of this approach in the United States would therefore reflect principles and practices underlying the treatment of indirect taxes in Europe. Moreover, it would parallel the attention to, and consequent changes in, border tax adjustments now generally resulting in Europe from the shift to value-added taxes.

## Sales taxes and international trade

But the European efforts to stabilize their sales taxes and border adjustments and then to harmonize them raise even larger issues of trade policy interlocked with tax policy. The European practice of rebates and import charges for turnover and value-added taxes reflects the basic assumption that such taxes are passed along through channels of trade so that their burden is borne by households buying goods for personal consumption. This is the assumption behind the exemption of exports from a manufacturers tax. It is the assumption of legislators who enact wholesale or retail taxes or other sales taxes. As a working assumption for domestic legislation and for general judgments on the distribution of the burden of a tax system, or of a new excise or sales tax, it is a useful operational device. But the balance of payments world of today, with its fixed exchange rates and the attention that must be focused on both the over-all balance and its component parts, including the trade portion, requires much more attention to specifics than ever before. This need for such attention is also heightened by the high levels of tax rates that now obtain under modern tax systems compared with an earlier period, a development that contrasts with the shift to lower levels of tariff barriers that has occurred. If the generality is only a generality and the specific situations show a different posture, then the matter must require a sharper focus.

If sales taxes or other indirect taxes—whether they be value-added, turnover, retail or other tax forms—cannot be fully passed on in price, then a manufacturer selling in his domestic market must lower his prices and reduce his profits. But if the full rebate of the tax cost and the exemption of exports from the tax make it unnecessary to change his export prices, then he is not concerned about passing anything along on an export sale, he need not lower his export price, and his export profits would not suffer as would his domestic profits. The business of exporting becomes that much more attractive, and the sales tax system has become an incentive to export activity. Similarly, on the import side, the importer to meet the competition of lowered domestic prices must reduce his price, his profits decline and he is less interested in pushing those imports. In essence, one gets to the question of tax incidence and whether these sales taxes are fully

shifted forward in price or only partly shifted.