With suspension to a time certain, there is bound to be a massive deferment of commitments (if the cut-in is on a commitment basis) or of delivery instructions (if it is on an installation basis) as the restoration date approaches. Unless the cut-in comes at just the right moment (right with this deferment taken into account), the resultant "air pocket" in equipment activity will be both untimely and injurious. It will be the more so, of course, the later the cut-in relative to the correct timing.

The chance that a predetermined suspension period will end at or near the right time is very slim. So also is the chance that the preceding "air pocket" in equipment activity will be rightly timed. There is grave risk that the inevita-

ble wait for restoration will serve to aggravate capital goods recessions.

But what if the restoration date is indefinite, subject to the future action of Congress or the President? In this case the basis for the anticipatory deferment of orders or deliveries is uncertain, and the affair turns into a guessing game. Industry will guess when the cognizant authority is going to move and will regulate its capital programs accordingly. The "air pocket" will be less sharply defined than when the cut-in date is known (there will be differences of opinion on the prospects), but it will be present nevertheless. The pendency of the restoration will exert a drag on the recovery of investment (or will aggravate its decline) until the effective date is passed.

3. Conclusion

The moral of this discussion is clear. The investment credit is not suited to manipulative application. It is not, therefore, an appropriate device for economic control purposes. It was not intended for this use in the first place and should

not be so employed.

The practical alternative that confronts policy makers is either to maintain the credit as a permanent feature of the tax system or to abolish it. As to this choice, we entertain no doubt. It is still as important to accelerate the long-run growth of the American economy as it was when Secretary Dillon made the statement quoted earlier. There are now, moreover, two additional factors that did not obtain at that time: the accelerated growth of the labor force, and the declining growth of tax depreciation deductions. A word on each.

We estimated in an earlier *Review* that the stepped-up growth of the labor force (which began around 1965) will require an annual investment in productive facilities \$5 billion to \$8 billion *larger* than would be needed with a continuation of the labor-force growth rate obtaining previously. Obviously, these expanded

requirements will have to be financed somehow.

It is here that the second factor comes in. Over the 20 years 1945-65, the tax depreciation deductions of American corporations rose at an average rate of nearly 11 percent per annum, a rate far more rapid than the expansion of depreciable assets (7 percent). But this situation has now come to an end:

"The great postwar surge of corporate tax depreciation is over. From now on,

"The great postwar surge of corporate tax depreciation is over. From now on, the increase in accruals will be more closely geared to the long-run growth trend of corporate capital expenditures. There is considerable reason to believe, moreover, that the rate of increase will actually fall below this trend. The future of capital expenditures is of course unpredictable, but if they rise over the next decade at the average rate of the past 15 years (about 5.5 percent per annum), a shortfall of depreciation growth below this rate seems probable. The probability arises principally from the prospective fadeout of the relative net benefits from the accelerated writeoff methods of the 1954 Code and from the guideline-life system." ¹⁵

Both of these factors conspire to make the investment credit more, rather than less, urgent than when first proposed. If under present conditions additional measures of economic restraint are called for—a question we do not consider here—there are better ways to accomplish this end than manipulation of the credit. Indeed, if the foregoing analysis is valid, its manipulation is likely to do-

more harm than good.

^{14 &}quot;Labor Force Growth and Business Capital Formation," Capital Goods Review No. 61, March 1965.

15 The Fading Boom in Corporate Tax Depreciation, Machinery and Allied Products Institute, 1965, pp. 1, 12.