Table 7.—Basic trends in the steel and automobile industries, 1947-58

Year	Profits before taxes on equity (percent)	Profits after taxes on equity (percent)	Profits before taxes as per- cent of sales	Output (1947-49== 100)	Production worker em- ployment (1947-49== 100)
	IRON	AND STEE	L		
1947 1948 1949 1950 1951 1952 1953 1954 1955 1956 1957	19. 8 17. 0 17. 0 28. 1 34. 0 17. 6 25. 5 16. 0 27. 1 25. 1 22. 7 14. 2	12.1 14.7 9.9 14.2 12.3 8.5 10.7 8.1 13.5 12.7 11.4 7.2	10.9 12.3 10.9 15.1 16.0 9.3 12.4 10.5 14.5 12.9 13.0 10.5	101 106 92 118 131 117 139 109 146 143 139	101 105 93 104 110 95 110 97 107 104 105 86
1947 1948 1949 1950 1951 1952 1953 1954 1955 1956 1956	27. 9 32. 9 35. 8 51. 8 39. 5 36. 8 37. 9 29. 4 46. 1 27. 1	15.6 18.7 20.9 24.6 14.1 13.6 13.6 13.9 21.1 13.0 14.0	10. 4 11. 8 13. 2 17. 1 13. 2 12. 6 11. 0 10. 8 15. 1 10. 8 7. 0	95 101 104 132 120 102 126 109 153 125 128	100 10 99 100 114 100 117 9 111 100 9

Sources: See app. A. The output index for "Iron and Steel" is the Federal Reserve Board index of industrial production, with 1947 weights.

In mid-1956, the "key" bargain open for negotiation was in steel. Both production and profits were at about their 1955 levels, a major investment boom was developing in plant and equipment, and the precedent set by the previous year's settlements in automobiles and other industries was strong. The result was an extremely favorable contract for the steelworkers—a 3-year contract extending into 1959, including a 9-cent annual improvement factor, automatic cost-of-living adjustments, and major fringe benefits. Similarly, favorable long-term contracts were signed in the aluminum industry; in most others, the terms were somewhat less liberal, but also involved long-term commitments to annual wage increases.

term commitments to annual wage increases.

The results of these two major "patterns," established in the automobile and steel industries during the period of high output and profits, continued to be felt throughout the declining years of 1957 and 1958. In both of these years, despite marked declines in output and employment throughout the economy, wage increases were automatic in several major manufacturing industries. Further, the widespread use of cost-of-living escalators magnified the effects of quite