

TABLE 2— $R^W$ : RATIOS OF WAGE CHANGES IN THE 1950s TO WAGE CHANGES  
IN THE 1960s

|                                                                                                            | Periods Used for Ratios <sup>a</sup> |                    |                    |
|------------------------------------------------------------------------------------------------------------|--------------------------------------|--------------------|--------------------|
|                                                                                                            | 1954-57<br>1963-66                   | 1954-56<br>1964-66 | 1954-55<br>1965-66 |
| Industry                                                                                                   |                                      |                    |                    |
| Visible Group                                                                                              |                                      |                    |                    |
| Ordnance and Accessories                                                                                   | 1.029                                | 1.025              | 1.017              |
| Primary Metals                                                                                             | 1.034                                | 1.034              | 0.038              |
| Fabricated Metal Products                                                                                  | 1.016                                | 1.009              | 1.003              |
| Machinery                                                                                                  | 1.010                                | 1.011              | 0.992              |
| Electrical Equipment                                                                                       | 1.021                                | 1.018              | 1.005              |
| Transportation Equipment                                                                                   | 1.008                                | 1.005              | 1.012              |
| Chemicals and Allied Products                                                                              | 1.020                                | 1.019              | 1.010              |
| Petroleum and Related Products                                                                             | 1.022                                | 1.015              | 0.989              |
| Rubber and Plastic Products                                                                                | 1.018                                | 1.021              | 1.035              |
| Mean                                                                                                       | 1.020                                | 1.017              | 1.011              |
| Invisible Group                                                                                            |                                      |                    |                    |
| Lumber and Wood Products                                                                                   | 0.999                                | 1.001              | 0.984              |
| Furniture and Fixtures                                                                                     | 1.005                                | 1.003              | 0.991              |
| Stone, Clay and Glass Products                                                                             | 1.015                                | 1.013              | 1.007              |
| Tobacco Manufacturers                                                                                      | 1.009                                | 0.999              | 0.992              |
| Textile Mill Products                                                                                      | 0.987                                | 0.981              | 0.965              |
| Paper and Allied Products                                                                                  | 1.015                                | 1.013              | 1.002              |
| Leather and Leather Products                                                                               | 1.006                                | 1.013              | 0.993              |
| Mean                                                                                                       | 1.005                                | 1.003              | 0.991              |
| <i>t</i> statistic for difference<br>between observed means<br>significant at: **.05 level<br>***.01 level | 3.23***                              | 2.79**             | 2.61**             |

<sup>a</sup> The change from 1965 to 1966 was approximated by the change between the April-May average for each year.

dustries in the visible group; and  $R_I^W$  for the mean ratio of industries in the invisible group. The  $W_t/W_{t-1}$  terms were computed for different intervals within the basic time periods chosen, and there are thus  $R^W$  statistics based on the 1954 to 1955 wage change divided by the 1965 to 1966 wage change; the average wage change from 1954 to 1956 divided by the average wage change from 1964 to 1966; and the average wage change from 1954 to 1957 divided by the average wage change from 1963 to 1966. Again, because of the irregular timing of wage changes, the last of these, involving the ratio of average wage changes over three-year periods, was expected to give the sharpest comparisons.

Table 2 lists the industries in the visible and invisible groups together with the individual industry and group wage change ratios. With few excep-