JOINT COMMITTEE ON TAXATION Washington, DC 20515-6453

August 3, 2021

### **MEMORANDUM**

TO:

FROM: Thomas A. Barthold Thomas A. Barthold

**SUBJECT:** Revenue Estimates and Distributional Analyses

This memorandum in response to your request of March 29, 2021, for revenue estimates and distributional analyses of options to increase the corporate tax rate. Corporate taxable income is subject to a flat 21-percent tax rate. You asked for revenue estimates and distributional analyses of three options:

- (1) Increase the corporate tax rate from 21 percent to 24 percent,
- (2) Increase the corporate tax rate from 21 percent to 25 percent, and
- (3) Increase the corporate tax rate from 21 percent to 28 percent.

Table 1 shows the estimated effect on Federal fiscal year budget receipts assuming each option is effective for taxable years beginning after December 31, 2021.

JOINT COMMITTEE ON TAXATION Washington, DC 20515-6453

TO: Page 2
SUBJECT: Revenue Estimates and Distributional Analyses

Table 1

### Fiscal Years [Billions of Dollars] 2022 2023 2024 2025 2026 2027 2028 2029 2030 2031 2022-31 Item Increase corporate tax rate to 24%.... 22.0 26.5 27.8 28.6 29.5 31.8 33.0 33.3 33.0 33.5 298.9 Increase corporate tax 29.2 36.2 37.6 38.7 40.6 44.1 45.7 46.0 45.6 46.0 409.6 rate to 25%.... Increase corporate tax rate to 28%.... 50.7 64.7 65.7 67.2 69.0 74.3 77.2 77.6 77.3 77.7 701.4

NOTE: Details may not add to totals due to rounding.

Table 2 shows the estimated distributional effect of increasing the corporate tax rate from 21 percent to 24 percent for calendar years 2022 and 2031. You will notice in Table 2 (and Tables 3 and 4) that the number of taxpayers we report for 2022 is substantially lower than the number of taxpayers we report for 2031. This is a consequence of the methodology we employ to distribute the incidence of the corporate income tax to individual taxpayers. I refer you to our explanatory document, JCX-14-13, *Modeling the Distribution of Taxes on Business Income*. Our incidence assumption, consistent with much of the economics literature, is that in the very short run, 2022 in this case, the incidence of the corporate tax is borne entirely by owners of capital. It is only in the longer run that our incidence assumption assigns some of the burden of the corporate tax to those taxpayers who earn labor income in addition to owners of capital.

JOINT COMMITTEE ON TAXATION Washington, AC 20515-6453

TO:	
<b>SUBJECT:</b>	Revenue Estimates and Distributional Analyses

Table 2
<u>Effect of 24-Percent Corporate Tax Rate</u>

Page 3

	2022		2031	
Income Category	Returns (Thousands)	Dollars (Millions)	Returns (Thousands)	Dollars (Millions)
\$0 -\$10,000	2,430	29	10,051	61
\$10,000 -\$20,000	3,209	44	14,362	165
\$20,000 -\$30,000	5,757	73	15,844	297
\$30,000 -\$40,000	7,496	127	14,556	377
\$40,000 - \$50,000	8,037	178	13,149	469
\$50,000 - \$75,000	19,660	682	28,916	1,551
\$75,000 -\$100,000	14,985	916	20,525	1,814
\$100,000 -\$200,000	30,879	3,935	37,363	6,997
\$200,000 -\$500,000	12,840	5,083	14,610	7,772
\$500,000 -\$1,000,000	1,705	2,171	1,901	3,133
\$1,000,000 and above	819	6,146	805	6,788
TOTAL	107,817	19,384	172,081	29,424

**NOTE:** Details may not add to totals due to rounding.

JOINT COMMITTEE ON TAXATION Washington, DC 20515-6453

TO:		Page 4
SUBJECT:	Revenue Estimates and Distributional Analyses	-

Table 3 shows the estimated distributional effect of increasing the corporate tax rate from 21 percent to 25 percent for calendar years 2022 and 2031.

Table 3
Effect of 25-Percent Corporate Tax Rate

	2022		2031	
Income Category	Returns (Thousands)	Dollars (Millions)	Returns (Thousands)	Dollars (Millions)
\$0 -\$10,000	2,430	42	10,051	83
\$10,000 -\$20,000	3,209	61	14,362	226
\$20,000 -\$30,000	5,757	101	15,844	407
\$30,000 -\$40,000	7,496	178	14,556	518
\$40,000 - \$50,000	8,037	251	13,149	644
\$50,000 - \$75,000	19,660	965	28,916	2,128
\$75,000 -\$100,000	14,985	1,302	20,525	2,489
\$100,000 -\$200,000	30,879	5,607	37,363	9,602
\$200,000 -\$500,000	12,840	7,263	14,610	10,666
\$500,000 -\$1,000,000	1,705	3,107	1,901	4,300
\$1,000,000 and above	819	8,811	805	9,315
TOTAL	107,817	27,687	172,081	40,379

**NOTE:** Details may not add to totals due to rounding.

JOINT COMMITTEE ON TAXATION Washington, DC 20515-6453

TO:		Page 5
SUBJECT:	Revenue Estimates and Distributional Analyses	_

Table 4 shows the estimated distributional effect of increasing the corporate tax rate from 21 percent to 28 percent for calendar years 2022 and 2031.

Table 4
Effect of 28-Percent Corporate Tax Rate

	2022		2031	
Income Category	Returns (Thousands)	Dollars (Millions)	Returns (Thousands)	Dollars (Millions)
\$0 -\$10,000	2,430	81	10,051	140
\$10,000 -\$20,000	3,209	121	14,362	381
\$20,000 -\$30,000	5,757	202	15,844	686
\$30,000 -\$40,000	7,496	351	14,556	872
\$40,000 - \$50,000	8,037	491	13,149	1,084
\$50,000 - \$75,000	19,660	1,872	28,916	3,585
\$75,000 -\$100,000	14,985	2,507	20,525	4,192
\$100,000 -\$200,000	30,879	10,745	37,363	16,170
\$200,000 -\$500,000	12,840	13,851	14,610	17,963
\$500,000 -\$1,000,000	1,705	5,908	1,901	7,241
\$1,000,000 and above	819	16,708	805	15,688
TOTAL	107,817	52,836	172,081	68,001

**NOTE:** Details may not add to totals due to rounding.

For Table 2, Table 3, and Table 4, the income concept used to place tax returns into income categories is adjusted gross income (AGI) plus: [1] tax-exempt interest, [2] employer contributions for health plans and life insurance, [3] employer share of FICA tax, [4] workers' compensation, [5] nontaxable Social Security benefits, [6] insurance value of Medicare benefits, [7] alternative minimum tax preference items, [8] individual share of business taxes, and [9] excluded income of U.S. citizens living abroad. Categories are measured at 2021 levels. For a discussion of issues related to the distribution of the tax burden on business income see Joint Committee on Taxation, *Modeling the Distribution of Taxes on Business Income*, (JCX-14-13), October 16, 2013.