

## **Internet Appendix**

# **The Role of Taxes in the Disconnect between Corporate Performance and Economic Growth**

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**Table A1: Aggregate Stock Returns, Dividends, and Subsequent Economic Growth**

Table A1 presents evidence of the relation between the aggregate wealth effect (measured using aggregate quarterly stock returns and aggregate dividends) and one quarter-ahead GDP and personal consumption expenditures. *Agg\_ret* is the aggregate quarterly stock returns. *Agg\_Div* is the aggregate quarterly dividends measured using the definitions in Boudoukh et al. (2007). All other variable definitions are in the Variable Appendix. t-statistics with Newey-West correction for autocorrelation are reported in parentheses. \*, \*\*, and \*\*\* indicate significance at the 0.10, 0.05, and 0.01 levels, respectively.

$$DV_{t+1} = \alpha + \varphi_1 \text{Agg\_Ret}_t + \varphi_2 \text{Agg\_Div}_t + \varphi_3 \text{Term}_t + \varphi_4 \text{DEF}_t + \varphi_5 \text{One\_yr\_ret}_t + \varepsilon_{t+1}$$

<i>Dep Var</i>	<i>GDP<sub>t+1</sub></i>		<i>Con<sub>t+1</sub></i>	
	(1)	(2)	(3)	(4)
Intercept	1.41*** (6.38)	3.44*** (3.27)	1.30*** (7.15)	2.75*** (3.26)
<b><i>Agg_Ret<sub>t</sub></i></b>	<b>2.60** (2.26)</b>		<b>3.01*** (2.78)</b>	
<i>Agg_Div<sub>t</sub></i>		<b>0.79** (2.13)</b>		<b>0.55* (1.81)</b>
<i>Term<sub>t</sub></i>	-6.28*** (-2.63)	-5.53** (-2.09)	-6.54*** (-4.12)	-5.76*** (-2.97)
<i>DEF<sub>t</sub></i>	-21.35 (-0.84)	-37.59 (-1.37)	-3.27 (-0.12)	-14.09 (-0.48)
<i>One_yr_ret</i>	21.66*** (2.72)	21.05** (2.21)	19.55** (2.35)	19.70* (1.98)
Adj. R <sup>2</sup>	0.10	0.09	0.15	0.09
Obs	143	143	143	143

**Table A2: Corporate Profits and Economic Growth: Alternative Tax Difference Cutoff**

Table A2 reports the results for regressions of corporate profit growth on quarter-ahead economic growth using alternative tax difference cut-offs. TaxCutoff is an indicator variable equal to 1 during periods in which the difference between the U.S. corporate tax rate and the average OECD corporate tax rate is above a certain cutoff (In columns 1 & 3 the cutoff is 1%; in columns 2 & 4 the cutoff is 5%). Variable definitions are provided in the Appendix. *t*-statistics with Newey-West correction for autocorrelation are reported in parentheses. \*, \*\*, and \*\*\* indicate significance at the 0.10, 0.05, and 0.01 levels, respectively.

<i>Dep Var</i>	GNP <sub>t+1</sub>		GNP <sub>t+1</sub>	
	1%	5%	1%	5%
	(1)	(2)	(3)	(4)
Intercept	1.19 (0.97)	2.86 (1.37)	1.23 (0.97)	3.01 (1.43)
CPN <sub>t</sub>	0.03 (1.18)	0.03*** (2.79)	0.03 (1.63)	0.02*** (3.06)
TaxCutoff <sub>t</sub>	0.08 (0.45)	0.61 (1.06)	0.10 (0.54)	0.62 (1.03)
<b>TaxCutoff<sub>t</sub>*CPN<sub>t</sub></b>	<b>-0.02</b> <b>(-0.75)</b>	<b>-0.03**</b> <b>(-2.55)</b>	<b>-0.03</b> <b>(-1.30)</b>	<b>-0.02***</b> <b>(-2.77)</b>
Crisis	-0.63*** (-2.64)	-0.70*** (-3.05)	-0.54** (-2.48)	-0.60*** (-2.79)
GNP <sub>t</sub>	0.08 (0.72)	0.04 (0.32)	0.08 (0.72)	0.03 (0.24)
Term <sub>t</sub>	-0.82 (-0.61)	-0.66 (-0.50)	-0.94 (-0.72)	-0.96 (-0.74)
DEF <sub>t</sub>	11.32 (0.64)	6.75 (0.41)	7.12 (0.40)	3.59 (0.22)
T-bill <sub>t</sub>	5.02 (1.02)	5.22 (1.15)	6.49 (1.23)	6.64 (1.33)
Ret <sub>t</sub>	1.00 (1.27)	0.88 (1.07)	0.71 (1.02)	0.61 (0.87)
Recession <sub>t</sub>	-1.06*** (-2.65)	-1.10*** (-2.62)	-1.05*** (-2.74)	-1.12*** (-2.75)
Openness <sub>t</sub>	0.14 (0.03)	2.61 (0.46)	1.04 (0.24)	3.73 (0.63)
Tech <sub>t</sub>	0.07 (1.55)	0.05 (0.84)	0.08 (1.44)	0.05 (0.83)
Productivity <sub>t</sub>	0.01 (0.75)	-0.02 (-0.54)	0.01 (0.45)	-0.02 (-0.71)
FX <sub>t</sub>	0.00 (-0.20)	-0.01 (-0.63)	0.00 (-0.23)	-0.01 (-0.63)
Rel_Inv_opp <sub>t</sub>	-0.05 (-0.71)	0.01 (0.08)	-0.03 (-0.47)	0.03 (0.33)
Ineq <sub>t</sub>	-0.13*** (-3.05)	-0.11*** (-3.01)	-0.13*** (-2.66)	-0.10** (-2.58)
Adj. R <sup>2</sup>	0.47	0.49	0.48	0.49
Obs	155	155	155	155