

APPENDIX B

LIST OF SHARE COEFFICIENTS IN THE MODEL

Equation	Coefficient	Description	Source
(3a), (4a)	$SL_i^{(1)}$	Labor cost share in total cost of producing the value added product of production sector i	I-O table
	$SK_i^{(1)}$	Capital cost share in total cost of producing the value added product of production sector i	I-O table
(7a)	$S_{csi}^{(1)}$	Cost share of commodity c from source s used as intermediate input in producing the output of production sector i in total cost of intermediate input c	I-O table
(8a)	$SL_i^{(2)}$	Share of labor income from being labor input supplied in production sector i to total income of a household	I-O table
	$SK_i^{(2)}$	Share of capital income from being capital input supplied in production sector i to total income of a household	I-O table
(11a)	S_c^C	Share of household consumption expenditure on commodity c to nominal household consumption	I-O table
(13a)	$S_{cs}^{(2)}$	Household consumption expenditure share of commodity c from source s in total consumption expenditure on commodity c	I-O table
(14a)	G_c^M	Share of import tariff revenue imposed on imported commodity c to total import tariff revenue	I-O table
(16a)	$G_i^{(3)}$	Share of corporate income tax revenue collected from the producer in production sector i to total corporate income tax revenue	NI account

Equation	Coefficient	Description	Source
(17a)	G_c^0	Share of indirect tax revenue imposed on commodity c to total indirect tax revenue	I-O table
(19a), (42a)	$V_{c,dom}$	Share of the value of domestic commodity c to total value of commodity c	I-O table
	$V_{c,imp}$	Share of the value of imported commodity c to total value of commodity c	I-O table
(20a)	$A_1^{(3)}$	Share of government revenue from import tariffs to total government revenue	I-O table
	$A_2^{(3)}$	Share of government revenue from personal income taxes to total government revenue	I-O table
	$A_3^{(3)}$	Share of government revenue from corporate income taxes to total government revenue	I-O table
	$A_4^{(3)}$	Share of government revenue from indirect taxes to total government revenue	I-O table
(21a)	$S_{cs}^{(3)}$	Government consumption expenditure share of commodity c from source s in total consumption expenditure on commodity c	I-O table
(22a)	S_{cs}^G	Share of government consumption expenditure on commodity c from source s to total government consumption expenditure	I-O table
(25a)	$S_c^{(4)}$	Exports share of commodity c in total export value	I-O table
(26a)	$M_{ci}^{(1)}$	Share of imported commodity c used as intermediate input in producing the output of production sector i	I-O table
	$M_c^{(2)}$	Share of imported commodity c used for household consumption	I-O table

Equation	Coefficient	Description	Source
(26a)	$M_c^{(3)}$	Share of imported commodity c used for government consumption	I-O table
continue	$M_c^{(5)}$	Share of imported commodity c used for capital formation	I-O table
	$M_c^{(6)}$	Share of imported commodity c used for change in inventories	I-O table
(27a)	U_c^M	Imports share of commodity c in total import value	I-O table
(31a)	$S_{cs}^{(5)}$	Investment expenditure share of commodity c from source s in total investment expenditure on commodity c	I-O table
(32a)	S_{cs}^I	Share of investment expenditure on commodity c from source s to total investment expenditure	I-O table
(35a)	$U_{ci}^{(1)}$	Share of domestic commodity c used as intermediate input in producing the output of production sector i	I-O table
	$U_c^{(2)}$	Share of domestic commodity c used for household consumption	I-O table
	$U_c^{(3)}$	Share of domestic commodity c used for government consumption	I-O table
	$U_c^{(4)}$	Share of domestic commodity c used for exports	I-O table
	$U_c^{(5)}$	Share of domestic commodity c used for capital formation	I-O table
	$U_c^{(6)}$	Share of domestic commodity c used for change in inventories	I-O table
(36a)	B_i^L	Share of labor demand of production sector i to total labor supply	I-O table

Equation	Coefficient	Description	Source
(37a)	B_i^K	Share of capital demand of production sector i to total capital supply	I-O table
(38a)	$D_{csi}^{(1)}$	Cost share of intermediate input c from source s in total cost of production sector i	I-O table
	D_i^L	Labor cost share in total cost of production sector i	I-O table
	D_i^K	Capital cost share in total cost of production sector i	I-O table
	D_i^{ITAX}	Other cost share (indirect taxes) in total cost of production sector i	I-O table
(43a)	W_c	Share of the value of commodity c to gross value of all commodities	I-O table
(44a)	N^C	Share of household consumption expenditure to GDP	NI account
	N^I	Share of investment expenditure to GDP	NI account
	N^G	Share of government consumption expenditure to GDP	NI account
	N^E	Share of total export value to GDP	NI account
	N^M	Share of total import value to GDP	NI account