

## Annex 4 Capital Intensity of Canadian Industries

<b>Canadian K/E and GDP/K ratios by manufacturing sector (5 yr average 1997-2001)</b>		
Source: Statistics Canada		
1997 constant dollars		
Sorted by K/E ratio descending, K= capital stock at 1997 prices and E = employment	<b>K/E Ratio (\$/person)</b>	<b>GDP/K Ratio</b>
Basic chemical manufacturing	456053.28	0.46
Pulp, Paper and Paperboard Mills	389615.09	0.33
Alumina and aluminum production and processing	369213.57	0.40
Petroleum and coal products manufacturing	330397.91	0.24
Non-ferrous metal (except aluminum) production and processing	287340.58	0.35
Paper manufacturing	280005.16	0.38
Resin, synthetic rubber, and artificial and synthetic fibres and filaments	250346.36	1.35
Pesticide, fertilizer and other agricultural chemical manufacturing	234035.36	1.06
Motor vehicle manufacturing	233187.03	0.57
Primary metal manufacturing	211632.85	0.50
Iron and steel mills and ferro-alloy manufacturing	191791.70	0.61
Chemical manufacturing	170537.20	0.85
Veneer, plywood and engineered wood product manufacturing	152643.27	0.45
Fibre, yarn and thread mills	127264.84	0.20
Grain and oilseed milling	119913.35	1.32
Pharmaceutical and medicine manufacturing	110504.34	0.93
Foundries	96882.90	0.74
Steel product manufacturing from purchased steel	96301.49	0.90
Transportation equipment manufacturing	96159.50	1.13
Tobacco manufacturing	92463.38	3.03
Lime and gypsum product manufacturing	89518.12	1.22
Other chemical product manufacturing	82349.16	1.20
Communications equipment manufacturing	81066.20	2.57
Sugar and confectionery product manufacturing	78365.70	1.40
Manufacturing (total)	76948.47	1.03
Cement and concrete product manufacturing	76941.60	0.98
Animal food manufacturing	75144.42	0.87
Non-metallic mineral product manufacturing	70551.03	1.09
Dairy product manufacturing	69580.43	1.29

Motor vehicle parts manufacturing	68778.34	1.52
Glass and glass product manufacturing	68219.21	1.23
Wood product manufacturing	66558.60	1.12
Clay product and refractory manufacturing	64325.39	0.85
Sawmills and wood preservation	63302.72	1.49
Fruit and vegetable preserving and specialty food manufacturing	59007.15	1.37
Textile mills	55895.13	0.86
Computer and peripheral equipment manufacturing	51460.27	2.61
Soap, cleaning compound and toilet preparation manufacturing	50596.23	1.49
Other transportation equipment manufacturing	49921.51	2.64
Computer and electronic product manufacturing	49301.60	2.43
Other non-metallic mineral product manufacturing	48720.16	1.36
Food manufacturing	48349.25	1.34
Plastics and rubber products manufacturing	45462.48	1.45
Other electrical equipment and component manufacturing	44028.30	2.05
Other fabricated metal product manufacturing	43132.56	1.66
Commercial and service industry machinery manufacturing	43006.50	1.82
Semiconductor and other electronic component manufacturing	42870.57	2.29
Ship and boat building	42156.13	1.08
Engine, turbine and power transmission equipment manufacturing	41703.76	2.84
Aerospace product and parts manufacturing	39974.34	2.93
Household appliance manufacturing	39684.81	2.74
Meat product manufacturing	38395.34	1.36
Other food manufacturing	37774.27	1.83
Industrial machinery manufacturing	37460.37	1.90
Bakeries and tortilla manufacturing	37129.27	1.35
Textile and fabric finishing and fabric coating	35661.69	0.96
Boiler, tank and shipping container manufacturing	33278.30	2.26
Fabric mills	32251.32	1.99
Electrical equipment, appliance and component manufacturing	31937.37	2.49
Agricultural, construction and mining machinery manufacturing	30831.69	2.55
Forging and stamping	29474.92	2.01
Machinery manufacturing	29069.08	2.54
Printing and related support activities	28054.86	1.90
Machine shops, turned product, and screw, nut and bolt manufacturing	26298.28	1.75
Fabricated metal product manufacturing	26215.48	2.28
Hardware manufacturing	26138.73	3.87
Electric lighting equipment manufacturing	25711.53	2.74
Other general-purpose machinery manufacturing	24856.15	2.93
Coating, engraving, heat treating and allied activities	24364.30	2.06

Spring and wire product manufacturing	23937.25	2.77
Seafood product preparation and packaging	22810.29	1.13
Metalworking machinery manufacturing	22237.58	2.90
Textile furnishings mills	21774.96	2.34
Other wood product manufacturing	21736.77	2.02
Textile product mills	21155.74	1.95
Electrical equipment manufacturing	20744.08	3.05
Other textile product mills	20537.24	1.54
Ventilation, heating, air-conditioning and commercial refrigeration equipment manufacturing	20346.59	3.04
Office furniture (including fixtures) manufacturing	19992.60	3.18
Cutlery and hand tool manufacturing	18881.43	2.13
Architectural and structural metals manufacturing	18577.25	3.23
Clothing knitting mills	18415.60	1.66
Leather and allied product manufacturing	18091.66	1.57
Other miscellaneous manufacturing	17854.73	2.22
Miscellaneous manufacturing	16543.94	2.49
Furniture and related product manufacturing	15414.83	3.17
Household and institutional furniture and kitchen cabinet manufacturing	13545.63	3.03
Medical equipment and supplies manufacturing	13004.89	3.49
Other furniture-related product manufacturing	12054.15	4.56
Clothing manufacturing	9085.61	3.71
Cut and sew clothing manufacturing	7260.07	4.69
Asphalt paving, roofing and saturated materials manufacturing	-	1.13
Audio, video and other instruments manufacturing	-	3.46
Breweries	-	1.54
Clothing accessories and other clothing manufacturing	-	7.43
Distilleries	-	1.59
Manufacturing and reproducing magnetic and optical media	-	0.86
Motor vehicle body and trailer manufacturing	-	2.46
Other plastic product manufacturing	-	1.67
Other rubber product manufacturing	-	1.41
Paint, coating and adhesive manufacturing	-	2.19
Paper bag and coated and treated paper manufacturing	-	0.96
Paperboard container manufacturing	-	0.83
Plastic pipe, pipe fitting and unsupported profile shape manufacturing	-	1.44
Railroad rolling stock manufacturing	-	3.53
Rubber and plastic hose and belting manufacturing	-	2.51
Soft drink and ice manufacturing	-	0.77
Tire manufacturing	-	0.85
Unsupported plastic film, sheet and bag manufacturing	-	1.74

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Wineries	-	1.51
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