

Table 5-16
Business enterprise research and development intramural expenditures — By sources of funds and by industry, 2013^P

	Canadian performing companies	Government and other Canadian sources	Foreign sources	Total sources of funds
	millions of dollars			
Total all industries	12,814^A	1,477^A	1,741^A	16,032^A
Agriculture, forestry, fishing and hunting	72^A	x	x	81^A
Agriculture	x	x	x	70 ^A
Forestry, logging and support activities for forestry	x	x	0 ^A	5 ^A
Fishing, hunting, trapping and animal aquaculture	x	x	0 ^A	5 ^A
Mining, quarrying, and oil and gas extraction	x	x	x	1,585^C
Oil and gas extraction, contract drilling and related services	x	x	0 ^A	1,393 ^C
Mining and quarrying, contract drilling and related support activities	x	4 ^A	x	191 ^D
Utilities	x	x	x	232^A
Electric power generation, transmission and distribution	x	x	x	206 ^A
Other utilities	x	x	0 ^A	26 ^C
Construction	65^A	3^C	0^A	68^A
Manufacturing	5,751^A	427^A	576^A	6,753^A
Food manufacturing	124 ^A	x	x	129 ^A
Beverage and tobacco product manufacturing	x	0 ^A	0 ^A	x
Textile mills and textile product mills	x	x	0 ^A	26 ^A
Wood product manufacturing	x	x	0 ^A	77 ^A
Paper manufacturing	x	x	0 ^A	135 ^A
Printing and related support activities	x	x	x	42 ^A
Petroleum and coal products manufacturing	x	2 ^A	0 ^A	x
Pharmaceutical and medicine manufacturing	x	x	131 ^A	403 ^A
Other chemicals manufacturing	166 ^A	3 ^E	8 ^B	177 ^B
Plastic product manufacturing	113 ^A	2 ^C	0 ^A	115 ^A
Rubber product manufacturing	x	x	0 ^A	19 ^A
Non-metallic mineral product manufacturing	57 ^A	x	x	60 ^A
Primary metal (ferrous) manufacturing	25 ^A	x	x	30 ^A
Primary metal (non-ferrous) manufacturing	208 ^A	0 ^A	0 ^A	208 ^A
Fabricated metal product manufacturing	x	x	x	188 ^A
Machinery manufacturing	x	28 ^A	x	556 ^A
Computer and peripheral equipment manufacturing	57 ^A	x	x	60 ^B
Communications equipment manufacturing	x	5 ^B	x	1,314 ^A
Semiconductor and other electronic component manufacturing	x	15 ^A	x	455 ^A
Navigational, measuring, medical and control instrument manufacturing	329 ^A	x	x	360 ^A
Other computer and electronic products manufacturing	x	x	0 ^A	29 ^A
Electrical equipment, appliance and component manufacturing	x	14 ^A	x	162 ^A
Motor vehicle and parts manufacturing	199 ^A	x	x	F
Aerospace products and parts manufacturing	x	x	x	1,573 ^A
All other transportation equipment manufacturing	x	x	x	146 ^A
Furniture and related product manufacturing	22 ^A	0 ^D	0 ^A	22 ^A
Other manufacturing industries	149 ^A	x	x	160 ^A
Services	x	x	1,146^A	7,313^A
Wholesale trade	960 ^A	90 ^A	287 ^A	1,336 ^A
Retail trade	x	F	x	60 ^A
Transportation and warehousing	x	x	x	82 ^B
Information and cultural industries	1,172 ^A	40 ^A	38 ^A	1,249 ^A
Finance, insurance and real estate	259 ^A	x	x	265 ^A
Architectural, engineering and related services	376 ^A	51 ^A	13 ^B	441 ^A
Computer systems design and related services	1,048 ^A	121 ^A	208 ^A	1,377 ^A
Management, scientific and technical consulting services	70 ^A	x	x	81 ^A
Scientific research and development services	902 ^A	347 ^A	587 ^A	1,836 ^A
Health care and social assistance	x	x	2 ^B	87 ^A
All other services	444 ^A	50 ^A	4 ^B	498 ^A

Note(s): Components may not add to totals due to rounding.