

## Spotlight-15<sup>th</sup> Anniversary Canada's Top 100 Corporate R&D Spenders Corporate R&D Spending 2001-2015

In association with its 15th Anniversary, RE\$EARCH Infosource shines the spotlight on companies reporting the largest total R&D spending over the past 15 years.

	Rank		Canada's Top 20 Corporate R&D Spenders, 2001-2015					
				R&D Spending				
Total				FY2001-				
15				FY2015	FY2015	FY2001	% Change	
Years	2015	2001	Company	\$000	\$000	\$000	2001-2015	Industry Sector
1	1	16	Bombardier Inc.**+(a)	\$12,598,775	\$2,293,988	\$233,500	882.4	Aerospace
								Comm/Telecom
2	3	46	BlackBerry Limited*++(a)	\$10,177,958	\$599,710	\$77,761	671.2	Equipment
3	2	4	Magna International Inc.*	\$9,001,735	\$639,350	\$359,229	78.0	Automotive
			Pratt & Whitney Canada	, ,				
4	6	3	Corp. (fs)	\$6,992,766	\$518,000	\$440,000	17.7	Aerospace
								Software &
5	7	7	IBM Canada Ltd. (fs)	\$6,281,300	\$477,000	\$250,000	90.8	Computer Services
			Atomic Energy of Canada					Engineering
6	43	9	Limited (b)	\$4,018,220	\$63,800	\$178,945	na	Services
		-		+ 1,000,000	, , , , , , ,	1		Comm/Telecom
7	11	5	Ericsson Canada Inc. (fs)	\$3,711,000	\$316,000	\$270,000	17.0	Equipment
				. , ,	. ,	. ,		Pharmaceutical/
8	12	20	Apotex Inc.	\$2,914,283	\$274,505	\$115,000	138.7	Biotechnology
			Valeant Pharmaceuticals	, , ,	·	·		Pharmaceuticals/
9	8	26	International, Inc.*	\$2,031,533	\$427,597	\$78,995	441.3	Biotechnology
			·	, , ,		·		Pharmaceuticals/
10	33	23	GlaxoSmithKline Inc. (fs)	\$1,985,468	\$80,907	\$101,373	-20.2	Biotechnology
								Pharmaceuticals/
11	28	13	Pfizer Canada Inc. (fs)	\$1,835,976	\$95,185	\$132,235	-28.0	Biotechnology
12	22	17	CAE Inc.	\$1,811,234	\$138,900	\$122,270	13.6	Aerospace
								Software &
13	14	50	Open Text Corporation*	\$1,711,974	\$251,253	\$37,643	567.5	Computer Services
14	17	28	Imperial Oil Limited	\$1,710,000	\$195,000	\$71,000	174.6	Energy/Oil & Gas
								Electrical Power &
15	24	22	Hydro-Québec	\$1,521,200	\$130,000	\$103,100	26.1	Utilities
								Electronic Systems
16	31	10	PMC-Sierra Ltd. (fs)* <sup>+</sup>	\$1,420,611	\$87,781	\$157,000	-44.1	& Parts
17	45	39	Syncrude Canada Ltd.	\$1,136,333	\$58,698	\$48,300	21.5	Energy/Oil & Gas
			Ontario Power Generation					Electrical Power &
18	51	44	Inc.	\$1,099,000	\$50,000	\$42,000	19.0	Utilities
								Pharmaceuticals/
19	64	27	AstraZeneca Canada Inc. (fs)	\$1,011,139	\$32,914	\$74,971	-56.1	Biotechnology
20	78	15	Ballard Power Systems Inc.*	\$978,369	\$20,723	\$128,031	-83.8	Machinery



## Notes:

- 1. Based on companies that have been on the Top Corporate R&D Spenders list for all 15 years FY2001-FY2015.
- 2. Data were obtained through annual reports, financial statements, securities commission filings, or through a survey. Where possible, R&D spending before deduction of investment tax credits or government grants were reported.
- 3. Canadian-owned company results include worldwide R&D spending; foreign subsidiaries (fs) include R&D spending for their Canadian operations only.
  - \*Converted to CDN\$ for some or all of the years
  - \*Not current name/acquired/merged
  - ++R&D spending results reported were one fiscal year ahead for companies with year-ends January or February for some or all of the years fs = Foreign subsidiary (includes R&D spending for Canadian operations only)
    na = Not applicable
  - (a) The R&D spending for Fiscal 2001 has been revised from the amount originally reported on Canada's Top 100 Corporate R&D Spenders 2002 list. However, the rank shown for 2001 is the original rank reported.
  - (b) Atomic Energy of Canada Limited revised their reporting for FY2015. Therefore a percent change with FY2001 is not applicable.