Rank 2017	Company	Primary output	C\$ millions		
			Assets 2017	Assets 2016	Asset change 2017/2016
4	Suncor Energy (oil sands only)	Oil sands	56,961.0	54,541.0	+4.4%
5	Canadian Natural Resources	Oil Sands	40,559.0	24,852.0	+63.2%
2	Teck Resources	Zinc, Copper, Coal	37,058.0	35,629.0	+4.0%
3	Barrick Gold Corp.	Gold	32,875.1	32,817.9	+0.2%
7	Goldcorp	Gold	28,168.8	27,924.6	+1.0%
8	First Quantum Minerals	Copper, Gold	28,088.3	25,308.4	+11.0%
1	Agrium	Potash	23,306.7	22,034.9	+5.8%
6	Potash Corp. of Saskatchewan	Potash	16,998.0	17,255.0	-1.5%
17	Turquoise Hill Resources	Copper, Gold	16,670.5	16,185.8	+3.0%
12	Yamana Gold	Gold	11,383.5	11,433.4	-0.4%