

OGJ100

LEADING OIL AND GAS COMPANIES OUTSIDE THE US

Country	Company	Total assets		Total revenues		Total net income		Capital and exploratory expenditures	
		2022	2021	2022	2021	2022	2021	2022	2021
CANADA									
Canada	Advantage Energy Ltd.	1,634	1,578	600	366	259	328	185	118
Canada	ARC Resources Ltd.	8,567	9,004	6,122	3,648	1,768	628	1,090	839
Canada	Baytex Energy Ltd.	3,761	3,825	1,787	1,220	657	1,298	396	247
Canada	Canadian Natural Resources Ltd.	56,115	60,658	32,489	23,980	8,401	6,115	3,920	3,584
Canada	Cenovus Energy Inc.	41,174	42,807	55,123	38,943	4,954	468	2,848	2,045
Canada	Crescent Point Energy Corp.	6,991	7,256	3,067	2,257	1,139	1,886	789	539
Canada	Enerplus Corp.	1,938	1,990	2,353	1,483	914	234	430	271
Canada	Gran Tierra Energy Inc.	1,336	1,189	711	474	139	43	237	150
Canada	Imperial Oil Ltd.	32,076	32,267	45,833	29,990	5,638	1,978	1,172	884
Canada	Obsidian Resources Ltd.	1,625	1,131	593	358	622	330	242	112
Canada	Paramount Resources Ltd.	3,196	3,074	1,681	1,063	523	189	503	219
Canada	Peyto Exploration and Development Corp.	2,957	2,994	871	517	300	121	37	262
Canada	Sherritt International Corp.	1,146	1,106	137	88	49	(15)	21	8
Canada	Suncor Energy Inc.	62,361	66,254	44,909	31,196	6,972	3,286	3,831	3,634
Canada	Touchstone Exploration Inc.	148	143	28	20	(3)	6	10	20
Canada	Vermilion Energy Inc.	5,152	4,672	2,623	1,628	1,009	916	424	299
LATIN AMERICA									
Argentina	Tecpetrol SA ⁶	NA	2,128	NA	1,218	NA	464	NA	352
Argentina	YPF SA	25,912	23,275	18,757	13,349	2,234	16	4,006	2,450
Barbados	Barbados National Oil Co. Ltd. ⁶	NA	NA	NA	NA	NA	NA	NA	NA
Brazil	Petroleo Brasileiro SA	187,191	174,348	124,474	83,966	36,755	19,986	9,581	6,325
Colombia	Ecopetrol	684,077	59,635	37,488	24,539	8,267	4,709	2,059	1,634
Cuba	Cubapetroleo	NA	NA	NA	NA	NA	NA	NA	NA
Ecuador	Petroleos del Ecuador	NA	NA	NA	NA	NA	NA	NA	NA
Mexico	Petroleos Mexicanos	115,264	100,119	133,823	73,734	5,615	(14,532)	17,144	10,333
Suriname	State Oil Co. of Suriname Ltd.	NA	2,322	NA	558	NA	120	NA	115
Venezuela	Petroleos de Venezuela SA	NA	NA	NA	NA	NA	NA	NA	NA
EUROPE									
Azerbaijan	Socar	476,717	40,798	70,341	45,606	6,517	858	1,629	1,719
Austria	OMV AG	60,527	61,176	68,150	43,848	5,442	3,315	1,101	2,704
Finland	Neste Oil	16,000	14,120	27,032	17,910	1,988	2,097	1,756	1,098
France	TotalEnergies	303,864	293,458	280,999	205,863	21,044	16,366	15,690	12,343
Germany	Wintershall Dea	21,024	26,668	19,838	9,681	(5,050)	701	1,020	1,241
Greece	Hellenic Petroleum SA	9,184	8,907	15,256	10,904	974	372	539	473
Hungary	MOL Group PLC	21,351	20,031	32,117	19,118	2,956	1,649	1,996	1,648
Ireland	Tullow Oil PLC	5,040	5,541	1,783	1,285	49	(81)	306	237
Italy	ENI	163,177	156,658	139,340	90,536	14,680	6,905	8,471	6,188
Netherlands	Royal Dutch Shell	443,024	404,379	386,201	272,657	42,874	20,630	22,600	19,000
Norway	Equinor	158,021	147,120	150,806	90,924	28,744	8,576	8,611	8,151
Poland	Polish Oil & Gas Company	NA	25,172	NA	18,117	NA	1,557	NA	1,629
Portugal	Galp	17,265	16,957	29,641	19,570	1,815	177	1,134	921
Romania	OMV Petrom SA	12,452	11,485	13,373	6,295	2,197	688	684	684
Russia	GAO Gazprom	NA	NA	NA	NA	NA	NA	NA	NA
Russia	GAO Lukoil	NA	91,788	NA	128,045	NA	10,525	NA	5,877
Russia	GAO Rosneft	NA	NA	NA	NA	NA	NA	NA	NA
Russia	OJSC Surgutneftegas	NA	NA	NA	NA	NA	NA	NA	NA
Spain	Compania Espanola de Petroleos SA	15,518	13,255	28,781	20,966	1,177	36	167	196
Spain	Repsol YPF SA	64,318	63,969	78,683	58,501	4,470	2,955	3,717	2,249
Sweden	AkerBP	37,568	16,708	92,580	5,640	1,123	828	1,269	1,377
Turkey	Turkish Petroleum Corp.	NA	NA	NA	NA	NA	NA	NA	NA
United Kingdom	BP PLC	288,120	287,272	248,891	164,195	(1,357)	8,487	16,330	12,848
United Kingdom	Capricorn Energy PLC	1,529	2,246	230	57	(51)	895	169	89
United Kingdom	Harbour Energy	12,566	14,505	5,390	3,479	8	101	604	644
AFRICA									
Algeria	Sonatrach	NA	NA	NA	NA	NA	NA	NA	NA
Angola	Sonangol EP	NA	NA	NA	NA	NA	NA	NA	NA
Egypt	Egyptian General Petroleum Corp.	NA	NA	NA	NA	NA	NA	NA	NA
South Africa	Sasol Limited ⁴	25,771	25,262	18,129	13,111	2,740	684	NA	NA
Libya	National Oil Corp.	NA	NA	NA	NA	NA	NA	NA	NA
Morocco	Office National des Hydrocarbures et des Mines (ONHYM)	NA	NA	NA	NA	NA	NA	NA	NA
Nigeria	Nigerian National Petroleum Corp.	NA	NA	NA	NA	NA	NA	NA	NA
MIDDLE EAST									
Abu Dhabi	Abu Dhabi National Oil Co.	NA	NA	NA	NA	NA	NA	NA	NA
Bahrain	Bahrain National Oil Co.	NA	NA	NA	NA	NA	NA	NA	NA
Dubai	Emirates National Oil Company	NA	NA	NA	NA	NA	NA	NA	NA
Iran	National Iranian Oil Co.	NA	NA	NA	NA	NA	NA	NA	NA
Iraq	Iraq National Oil Co.	NA	NA	NA	NA	NA	NA	NA	NA
Kuwait	Kuwait Petroleum Corp. ⁶	NA	NA	NA	NA	NA	NA	NA	NA
Oman	Petroleum Development Oman LLC	NA	NA	NA	NA	NA	NA	NA	NA
Qatar	Qatar Petroleum Corp.	NA	NA	NA	NA	NA	NA	NA	NA
Saudi Arabia	Saudi Arabian Oil Co.	664,780	576,718	604,366	400,468	161,068	109,972	38,000	32,000

Worldwide oil production Million bbl		Worldwide natural gas production Bcf		Worldwide oil reserves Million bbl		Worldwide natural gas reserves Bcf	
2022	2021	2022	2021	2022	2021	2022	2021
¹ 2	2	¹ 109	98	¹ 37	31	¹ 2,279	2,177
¹ 50	40	¹ 459	419	¹ 410	410	¹ 4,795	4,647
¹ 25	24	¹ 30	33	¹ 216	222	¹ 290	336
¹ 330	348	¹ 757	619	¹ 11,234	10,786	¹ 13,589	12,168
¹ 234	234	¹ 318	329	¹ 5,716	5,707	¹ 2,194	2,219
¹ 40	42	¹ 52	42	¹ 388	397	¹ 561	489
¹ 28	26	¹ 105	97	¹ 213	234	¹ 1,074	1,086
⁹	⁹	-	0	⁶⁵	67	¹	²
¹ 122	133	¹ 29	42	¹ 2,181	2,670	¹ 72	281
¹ 7	6	¹ 23	20	¹ 79	76	¹ 285	224
¹ 14	13	¹ 108	101	¹ 218	167	¹ 1,361	1,034
¹ 5	4	¹ 198	174	¹ 80	81	¹ 3,061	2,919
NA	NA	NA	NA	NA	NA	NA	NA
269	264	2	1	4,180	4,244	2	13
¹	¹	¹	-	¹⁴	¹⁴	¹⁴⁷	¹⁴⁷
¹ 17	17	¹ 87	85	¹ 194	199	¹ 713	619
NA	NA	NA	NA	NA	49	NA	2,653
¹ 98	90	¹ 483	460	¹ 683	706	¹ 2,826	2,447
NA	NA	NA	NA	NA	NA	NA	NA
749	774	647	709	8,910	8,419	9,261	8,650
183	177	323	304	1,515	1,450	2,828	3,151
NA	NA	NA	NA	NA	NA	NA	NA
⁷ NA	NA	⁷ NA	NA	⁷ NA	NA	⁷ NA	NA
¹ 710	697	¹ 854	751	¹ 6,089	6,073	¹ 7,079	7,040
⁷ NA	NA	⁷ NA	NA	⁷ NA	NA	⁷ NA	NA
⁷ NA	NA	⁷ NA	NA	⁷ NA	NA	⁷ NA	NA
NA	NA	NA	NA	NA	NA	NA	NA
¹ 70	72	¹ 366	387	¹ 605	632	¹ 2,105	2,242
NA	NA	NA	NA	NA	NA	NA	NA
¹ 554	547	¹ 2,467	2,628	¹ 5,716	5,843	¹ 24,093	33,450
40	44	462	462	554	551	5,130	4,230
NA	NA	NA	NA	NA	NA	NA	NA
¹ 22	24	¹ 85	80	¹ 169	187	¹ 448	315
¹ 22	21	¹ 1	1	¹ 202	207	¹ 162	146
¹ 274	296	¹ 1,651	1,684	¹ 3,154	3,261	¹ 18,212	17,880
¹ 550	635	¹ 3,134	3,443	¹ 4,680	4,581	¹ 51,455	51,539
¹ 695	710	¹ NA	NA	¹ 2,528	2,616	¹ 14,946	15,381
¹ NA	10	¹ NA	191	¹ NA	NA	¹ NA	NA
42	41	28	27	308	333	430	463
21	¹ 23	¹ 136	131	¹ 230	259	¹ 904	866
¹⁰ NA	NA	¹⁰ NA	NA	¹⁰ NA	NA	¹⁰ NA	NA
NA	612	NA	1,136	NA	11,572	NA	22,177
¹ NA	NA	¹ NA	NA	¹ NA	NA	¹ NA	NA
NA	NA	NA	NA	NA	NA	NA	NA
NA	NA	NA	NA	NA	NA	NA	NA
67	75	748	750	634	569	7,155	7,557
112	76	NA	NA	1,251	599	NA	NA
NA	NA	NA	NA	NA	NA	NA	NA
⁵ 443	713	⁵ 2,709	2,999	⁵ 3,997	10,124	⁵ 18,481	39,615
5	NA	206	NA	28	31	206	335
38	35	202	153	221	243	993	1,293
⁷ 372	333	⁷ 3,550	3,709	⁷ 12,200	12,200	⁷ 159,054	159,054
⁷ 415	410	⁷ 194	311	⁷ 2,550	2,516	⁷ 4,556	10,630
⁷ NA	NA	⁷ NA	NA	⁷ NA	NA	⁷ NA	NA
0.2	1	111	127	5	1	814	530
⁷ NA	NA	⁷ NA	NA	⁷ 48,363	48,363	⁷ 53,148	53,148
NA	NA	NA	NA	1	1	51	51
⁷ 415	483	⁷ 1,565	1,715	⁷ 36,967	37,050	⁷ 208,812	206,516
NA	NA	NA	NA	92,200	92,200	200,000	200,000
NA	NA	NA	NA	125	125	3,250	3,250
NA	NA	NA	NA	4,000	4,000	3,785	3,785
⁷ 932	873	⁷ 9,261	9,080	⁷ 208,600	208,600	⁷ 1,200,252	1,200,252
⁷ 1,625	1,449	⁷ 490	339	⁷ 145,019	145,019	⁷ 131,156	131,156
⁷ 988	881	⁷ 490	449	⁷ 101,500	101,500	⁷ 63,000	63,000
⁷ 310	274	⁷ 1,369	1,271	⁷ 5,373	5,373	⁷ 23,766	23,908
^{1,7} 221	224	^{1,7} 7,389	7,311	^{1,7} 25,244	25,244	^{1,7} 841,568	841,568
^{1,7} 4,212	3,781	^{1,7} 3,875	3,700	^{1,7} 226,000	222,000	^{1,7} 201,905	194,453

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LEADING OIL AND GAS COMPANIES OUTSIDE THE US

Country	Company	Total assets		Total revenues		Total net income		Capital and exploratory expenditures	
		2022	2021	2022	2021	2022	2021	2022	2021
ASIA PACIFIC									
Australia	Santos Ltd.	28,856	30,009	7,987	4,837	2,112	658	2,069	1,387
Australia	Woodside Petroleum Ltd.	59,321	26,474	16,817	6,962	6,575	2,036	4,441	2,727
China	China National Offshore Oil Corp. Ltd.	133,481	123,772	52,400	38,157	21,034	10,900	15,215	11,324
China	PetroChina Co. Ltd.	384,160	393,706	480,831	405,325	24,341	17,782	40,719	38,942
China, Taiwan	Chinese Petroleum Corp.	NA	NA	NA	NA	NA	NA	NA	NA
India	Gujarat State Petronet Corp. Ltd. ⁶	1,232	1,280	286	290	136	125	NA	NA
India	Oil & Natural Gas Corp. Ltd. ⁶	44,494	43,505	15,707	10,173	5,417	1,520	4,060	3,630
India	Oil India Ltd. ⁶	6,571	6,916	2,208	1,427	522	235	860	492
Indonesia	MedcoEnergi	6,932	5,683	2,312	1,252	531	47	269	105
Indonesia	Pertamina	87,811	78,051	84,888	57,509	4,060	2,239	NA	NA
Japan	Japan Petroleum Exploration Co. Ltd. ⁶	3,554	5,902	1,902	2,186	151	37	NA	NA
Malaysia	Petronas	161,493	152,278	75,682	55,620	23,095	12,287	11,386	7,343
Myanmar	Myanma Oil & Gas Enterprise	NA	NA	NA	NA	NA	NA	NA	NA
New Zealand	New Zealand Oil and Gas Ltd. ⁴	177	96	53	22	16	(27)	NA	NA
Pakistan	Pakistan Oilfields Ltd. ⁴	431	438	242	164	108	86	NA	NA
Pakistan	Pakistan Petroleum Ltd. ⁴	3,049	3,419	1,142	878	303	310	124	80
Thailand	PTT Exploration and Production Public Co. Ltd.	25,168	23,445	9,660	7,314	1,999	1,211	NA	4,822

NA=not available. All financial data are given in millions of US dollars. End of period exchange rates are used for assets. Annual averages are used for other financial data. Fiscal yearend is Dec. 31 unless otherwise noted.

¹ Includes NGL. ² Fiscal yearend is Sept. 30. ³ Proved and probable. ⁴ Fiscal yearend is June 30. ⁵ After royalty. ⁶ Fiscal yearend is Mar. 31. ⁷ Estimate. ⁸ Turnover.

⁹ Underlying EBIT. ¹⁰ Excludes share in production volumes of affiliates and joint ventures.

Worldwide oil production Million bbl		Worldwide natural gas production Bcf		Worldwide oil reserves Million bbl		Worldwide natural gas reserves Bcf	
2022	2021	2022	2021	2022	2021	2022	2021
⁵ 14	11	⁵ 517	440	⁵ 152	73	⁵ 5,090	5,152
44	17	728	436	493	173	10,783	8,090
479	442	723	648	4,333	3,923	8,965	8,351
906	888	4,675	4,420	6,418	6,064	73,453	74,916
NA	NA	NA	NA	NA	NA	NA	NA
NA	NA	NA	NA	NA	NA	NA	NA
153	157	760	799	2,180	2,251	9,847	10,393
22	22	108	93	242	210	3,637	3,517
NA	NA	NA	NA	92	89	1,397	1,001
188	162	958	954	NA	NA	NA	NA
⁵ NA	NA	⁵ NA	NA	⁵ NA	NA	⁵ NA	NA
NA	NA	NA	NA	NA	NA	NA	NA
NA	NA	NA	NA	NA	NA	NA	NA
⁷ NA	NA	⁷ NA	NA	⁷ NA	NA	⁷ NA	NA
0	-	6	2	2	2	61	67
NA	NA	NA	NA	NA	NA	NA	NA
¹ 5	5	¹ 263	276	¹ 18	12	¹ 1,626	1,825
NA	48	NA	812	NA	357	NA	5,913