

ESTIMATED NET PROVED HYDROCARBONS RESERVES

	Liquids (mmbbl)	Natural gas (bcf)	Hydrocarbons (mmbbl)	Liquids (mmbbl)	Natural gas (bcf)	Hydrocarbons (mmbbl)	Liquids (mmbbl)	Natural gas (bcf)	Hydrocarbons (mmbbl)
	2021			2020			2019		
Consolidated subsidiaries									
Italy	197	918	369	178	348	243	194	752	333
Developed	146	729	283	146	280	199	137	657	258
Undeveloped	51	189	86	32	68	44	57	95	75
Rest of Europe	34	247	81	34	208	73	41	262	89
Developed	34	242	80	31	194	68	37	242	82
Undeveloped		5	1	3	14	5	4	20	7
North Africa	393	2,272	820	383	2,201	798	468	2,738	974
Developed	225	781	373	243	1,014	434	301	1,374	553
Undeveloped	168	1,491	447	140	1,187	364	167	1,364	421
Egypt	210	4,152	992	227	4,692	1,110	264	5,191	1,225
Developed	164	3,656	852	172	4,511	1,022	149	4,777	1033
Undeveloped	46	496	140	55	181	88	115	414	192
Sub-Saharan Africa	589	2,953	1,145	624	3,864	1,352	694	4,103	1,453
Developed	435	1,759	766	469	1,751	799	519	1,858	863
Undeveloped	154	1,194	379	155	2,113	553	175	2,245	590
Kazakhstan	710	1,705	1,032	805	2,003	1,182	746	1,969	1,108
Developed	641	1,705	963	716	2,003	1093	682	1,969	1046
Undeveloped	69		69	89		89	64		62
Rest of Asia	476	1,522	762	579	1,589	879	491	1,349	742
Developed	262	971	445	297	674	424	245	685	372
Undeveloped	214	551	317	282	915	455	246	664	370
Americas	237	274	288	224	175	256	225	240	268
Developed	164	210	203	143	109	162	148	186	182
Undeveloped	73	64	85	81	66	94	77	54	86
Australia and Oceania	1	428	82	1	474	91	1	507	95
Developed	1	266	51	1	315	60	1	322	61
Undeveloped		162	31		159	31		185	34
Total consolidated subsidiaries	2,847	14,471	5,571	3,055	15,554	5,984	3,124	17,111	6,287
Developed	2,072	10,319	4,016	2,218	10,851	4,261	2,219	12,070	4,450
Undeveloped	775	4,152	1,555	837	4,703	1,723	905	5,041	1,837
Equity-accounted entities									
Rest of Europe	378	654	502	400	510	496	424	772	567
Developed	175	457	261	176	415	254	219	597	330
Undeveloped	203	197	241	224	95	242	205	175	237
North Africa	9	10	10	12	14	14	12	14	16
Developed	9	10	10	12	14	14	12	14	16
Undeveloped									
Sub-Saharan Africa	21	1,285	263	18	364	87	10	287	63
Developed	9	165	39	15	170	47	7	88	23
Undeveloped	12	1,120	224	3	194	40	3	199	40
Americas	6	1,460	282	30	1,559	324	31	1,648	335
Developed	6	1,460	282	30	1,559	324	31	1,648	335
Undeveloped									
Total equity-accounted entities	414	3,409	1,057	460	2,447	921	477	2,721	981
Developed	199	2,092	592	233	2,158	639	269	2,347	704
Undeveloped	215	1,317	465	227	289	282	208	374	277
Total including equity-accounted entities	3,261	17,880	6,628	3,515	18,001	6,905	3,601	19,832	7,268
Developed	2,271	12,411	4,608	2,451	13,009	4,900	2,488	14,417	5,154
Undeveloped	990	5,469	2,020	1,064	4,992	2,005	1,113	5,415	2,114