

Russia
Assessment Results Summary - Allocated Resources

[MMBO, million barrels of oil. BCFG, billion cubic feet of gas. MMBNGL, million barrels of natural gas liquids. MFS, minimum field size assessed (MMBO or BCFG). Prob., probability (including both geologic and accessibility probabilities) of at least one field equal to or greater than the MFS. Results shown are fully risked estimates. For gas fields, all liquids are included under the NGL (natural gas liquids) category. F95 represents a 95 percent chance of at least the amount tabulated. Other fractiles are defined similarly. Fractiles are additive under the assumption of perfect positive correlation. Shading indicates not applicable]

Code and Field Type	MFS	Prob. (0-1)	Undiscovered Resources											
			Oil (MMBO)				Gas (BCFG)				NGL (MMBNGL)			
			F95	F50	F5	Mean	F95	F50	F5	Mean	F95	F50	F5	Mean

Total: Assessed onshore portions of Russia

Oil Fields		1.00	22,346	61,593	125,200	66,302	39,708	121,837	276,980	135,424	2,206	7,104	17,476	8,119
Gas Fields							76,759	242,597	513,616	262,531	2,398	8,069	18,406	8,937
Total		1.00	22,346	61,593	125,200	66,302	116,467	364,434	790,597	397,955	4,604	15,174	35,881	17,056

Total: Assessed offshore portions of Russia

Oil Fields		1.00	2,688	10,052	22,860	11,080	8,286	36,146	91,618	41,242	468	2,113	5,719	2,475
Gas Fields							185,578	664,275	1,484,470	729,538	4,357	16,271	39,839	18,429
Total		1.00	2,688	10,052	22,860	11,080	193,863	700,421	1,576,088	770,780	4,824	18,383	45,558	20,904

Grand Total: Assessed portions of Russia

Oil Fields		1.00	25,034	71,646	148,060	77,382	47,994	157,983	368,598	176,666	2,673	9,217	23,194	10,595
Gas Fields							262,336	906,872	1,998,086	992,069	6,755	24,340	58,245	27,366
Total		1.00	25,034	71,646	148,060	77,382	310,330	1,064,855	2,366,684	1,168,735	9,428	33,557	81,439	37,960

Russia
Assessment Results Summary - Allocated Resources

[MMBO, million barrels of oil. BCFG, billion cubic feet of gas. MMBNGL, million barrels of natural gas liquids. MFS, minimum field size assessed (MMBO or BCFG). Prob., probability (including both geologic and accessibility probabilities) of at least one field equal to or greater than the MFS. Results shown are fully risked estimates. For gas fields, all liquids are included under the NGL (natural gas liquids) category. F95 represents a 95 percent chance of at least the amount tabulated. Other fractiles are defined similarly. Fractiles are additive under the assumption of perfect positive correlation. Shading indicates not applicable]

Code and Field Type	MFS	Prob. (0-1)	Undiscovered Resources											
			Oil (MMBO)				Gas (BCFG)				NGL (MMBNGL)			
			F95	F50	F5	Mean	F95	F50	F5	Mean	F95	F50	F5	Mean
1008 Timan-Pechora Basin Province														
100801 Domanik-Paleozoic Total Petroleum System														
10080101 Northwest Izhma-Pechora Depression Assessment Unit (90% of undiscovered oil fields and 80% of undiscovered gas fields allocated to ONSHORE Russia)														
Oil Fields	5	0.40	0	0	68	16	0	0	49	11	0	0	3	1
Gas Fields	30						0	0	367	86	0	0	15	3
Total			0.40	0	0	68	16	0	0	416	97	0	0	18
10080101 Northwest Izhma-Pechora Depression Assessment Unit (10% of undiscovered oil fields and 20% of undiscovered gas fields allocated to OFFSHORE Russia)														
Oil Fields	5	0.40	0	0	8	2	0	0	5	1	0	0	0	0
Gas Fields	30						0	0	92	21	0	0	4	1
Total			0.40	0	0	8	2	0	0	97	23	0	0	4
10080102 Main Basin Platform Assessment Unit (80% of undiscovered oil fields and 60% of undiscovered gas fields allocated to ONSHORE Russia)														
Oil Fields	5	1.00	1,970	3,729	6,638	3,950	1,263	2,566	4,915	2,762	68	151	315	166
Gas Fields	30						2,323	6,094	12,733	6,637	86	238	541	266
Total			1.00	1,970	3,729	6,638	3,950	3,586	8,661	17,648	9,399	154	388	856
10080102 Main Basin Platform Assessment Unit (20% of undiscovered oil fields and 40% of undiscovered gas fields allocated to OFFSHORE Russia)														
Oil Fields	5	1.00	492	932	1,660	988	316	642	1,229	690	17	38	79	41
Gas Fields	30						1,549	4,063	8,489	4,425	57	159	361	177
Total			1.00	492	932	1,660	988	1,865	4,704	9,718	5,115	74	196	439

Russia
Assessment Results Summary - Allocated Resources

[MMBO, million barrels of oil. BCFG, billion cubic feet of gas. MMBNGL, million barrels of natural gas liquids. MFS, minimum field size assessed (MMBO or BCFG). Prob., probability (including both geologic and accessibility probabilities) of at least one field equal to or greater than the MFS. Results shown are fully risked estimates. For gas fields, all liquids are included under the NGL (natural gas liquids) category. F95 represents a 95 percent chance of at least the amount tabulated. Other fractiles are defined similarly. Fractiles are additive under the assumption of perfect positive correlation. Shading indicates not applicable]

Code and Field Type	MFS	Prob. (0-1)	Undiscovered Resources											
			Oil (MMBO)				Gas (BCFG)				NGL (MMBNGL)			
			F95	F50	F5	Mean	F95	F50	F5	Mean	F95	F50	F5	Mean
10080103 Foredeep Basins Assessment Unit (90% of undiscovered oil fields and 94% of undiscovered gas fields allocated to ONSHORE Russia)														
Oil Fields	5	1.00												
Gas Fields	30													
Total		1.00	48	168	421	193	7,531	17,861	32,644	18,689	275	695	1,411	751
10080103 Foredeep Basins Assessment Unit (10% of undiscovered oil fields and 6% of undiscovered gas fields allocated to OFFSHORE Russia)														
Oil Fields	5	1.00												
Gas Fields	30													
Total		1.00	5	19	47	21	483	1,148	2,105	1,202	18	45	91	49
1009 Dnieper-Donets Basin Province														
100901 Dnieper-Donets Paleozoic Total Petroleum System														
10090101 Carboniferous-Lower Permian Clastics Assessment Unit (0% of undiscovered oil fields and 2% of undiscovered gas fields allocated to ONSHORE Russia)														
Oil Fields	3	1.00												
Gas Fields	18													
Total		1.00	0	0	0	0	137	280	447	285	3	8	15	9
1015 Volga-Ural Region Province														
101501 Volga-Ural Domanik-Paleozoic Total Petroleum System														
10150101 Supra-Domanik Carbonates/Clastics Assessment Unit (100% of undiscovered oil fields and 100% of undiscovered gas fields allocated to ONSHORE Russia)														
Oil Fields	1	1.00												
Gas Fields	6													
Total		1.00	796	1,614	2,734	1,676	459	1,076	2,037	1,141	18	43	87	47

Russia
Assessment Results Summary - Allocated Resources

[MMBO, million barrels of oil. BCFG, billion cubic feet of gas. MMBNGL, million barrels of natural gas liquids. MFS, minimum field size assessed (MMBO or BCFG). Prob., probability (including both geologic and accessibility probabilities) of at least one field equal to or greater than the MFS. Results shown are fully risked estimates. For gas fields, all liquids are included under the NGL (natural gas liquids) category. F95 represents a 95 percent chance of at least the amount tabulated. Other fractiles are defined similarly. Fractiles are additive under the assumption of perfect positive correlation. Shading indicates not applicable]

Code and Field Type	MFS	Prob. (0-1)	Undiscovered Resources											
			Oil (MMBO)				Gas (BCFG)				NGL (MMBNGL)			
			F95	F50	F5	Mean	F95	F50	F5	Mean	F95	F50	F5	Mean
10150102 Lower Volga Assessment Unit (100% of undiscovered oil fields and 100% of undiscovered gas fields allocated to ONSHORE Russia)														
Oil Fields	1	1.00	69	145	240	148	48	107	201	114	3	6	13	7
Gas Fields	6						188	422	782	444	5	13	26	14
Total		1.00	69	145	240	148	236	529	983	558	8	19	39	21
10150103 Sub-Domanik Devonian Clastics Assessment Unit (98% of undiscovered oil fields and 98% of undiscovered gas fields allocated to ONSHORE Russia)														
Oil Fields	1	1.00	310	652	1,084	669	89	193	339	201	5	11	22	12
Gas Fields	6						82	394	1,184	481	4	20	63	25
Total		1.00	310	652	1,084	669	171	587	1,523	681	9	31	85	37
101502 Belsk Basin Total Petroleum System														
10150201 Permian Reefs/Thrust Folds Assessment Unit (100% of undiscovered oil fields and 100% of undiscovered gas fields allocated to ONSHORE Russia)														
Oil Fields	3	1.00	14	38	81	42	11	31	69	34	1	2	4	2
Gas Fields	18						629	1,468	2,544	1,513	37	87	159	91
Total		1.00	14	38	81	42	640	1,499	2,613	1,547	37	89	164	93
1016 North Caspian Basin Province														
101601 Paleozoic North Caspian Total Petroleum System														
10160101 North and West Margins Subsalt Pinnacle Reefs Assessment Unit (100% of undiscovered oil fields and 60% of undiscovered gas fields allocated to ONSHORE Russia)														
Oil Fields	20	1.00	604	1,464	2,630	1,522	1,106	2,856	5,666	3,052	61	166	362	183
Gas Fields	120						4,878	14,846	33,671	16,496	237	797	2,087	932
Total		1.00	604	1,464	2,630	1,522	5,984	17,702	39,337	19,547	298	963	2,449	1,115

Russia
Assessment Results Summary - Allocated Resources

[MMBO, million barrels of oil. BCFG, billion cubic feet of gas. MMBNGL, million barrels of natural gas liquids. MFS, minimum field size assessed (MMBO or BCFG). Prob., probability (including both geologic and accessibility probabilities) of at least one field equal to or greater than the MFS. Results shown are fully risked estimates. For gas fields, all liquids are included under the NGL (natural gas liquids) category. F95 represents a 95 percent chance of at least the amount tabulated. Other fractiles are defined similarly. Fractiles are additive under the assumption of perfect positive correlation. Shading indicates not applicable]

Code and Field Type	MFS	Prob. (0-1)	Undiscovered Resources											
			Oil (MMBO)				Gas (BCFG)				NGL (MMBNGL)			
			F95	F50	F5	Mean	F95	F50	F5	Mean	F95	F50	F5	Mean
10160102 North and West Margins Subsalt Barrier Reefs Assessment Unit (80% of undiscovered oil fields and 80% of undiscovered gas fields allocated to ONSHORE Russia)														
Oil Fields	10	1.00	261	486	832	510	373	721	1,296	765	20	42	84	46
Gas Fields	60						1,348	2,522	4,339	2,652	19	38	68	40
Total		1.00	261	486	832	510	1,721	3,243	5,635	3,417	39	80	151	86
10160104 South Margin Subsalt Assessment Unit (2% of undiscovered oil fields and 12% of undiscovered gas fields allocated to ONSHORE Russia)														
Oil Fields	20	1.00	84	277	647	309	167	558	1,370	636	9	33	86	38
Gas Fields	120						1,052	3,638	9,817	4,284	25	90	249	107
Total		1.00	84	277	647	309	1,218	4,196	11,187	4,920	35	123	335	145
10160104 South Margin Subsalt Assessment Unit (8% of undiscovered oil fields and 68% of undiscovered gas fields allocated to OFFSHORE Russia)														
Oil Fields	20	1.00	337	1,109	2,588	1,237	668	2,233	5,478	2,546	37	131	344	153
Gas Fields	120						5,959	20,617	55,631	24,273	143	508	1,413	607
Total		1.00	337	1,109	2,588	1,237	6,626	22,850	61,109	26,819	180	640	1,757	759
10160106 Suprasalt Assessment Unit (8.5% of undiscovered oil fields and 17% of undiscovered gas fields allocated to ONSHORE Russia)														
Oil Fields	3	1.00	100	275	568	297	106	319	750	360	6	19	47	22
Gas Fields	18						398	914	1,697	968	7	19	46	22
Total		1.00	100	275	568	297	504	1,232	2,447	1,328	13	38	94	43

Russia
Assessment Results Summary - Allocated Resources

[MMBO, million barrels of oil. BCFG, billion cubic feet of gas. MMBNGL, million barrels of natural gas liquids. MFS, minimum field size assessed (MMBO or BCFG). Prob., probability (including both geologic and accessibility probabilities) of at least one field equal to or greater than the MFS. Results shown are fully risked estimates. For gas fields, all liquids are included under the NGL (natural gas liquids) category. F95 represents a 95 percent chance of at least the amount tabulated. Other fractiles are defined similarly. Fractiles are additive under the assumption of perfect positive correlation. Shading indicates not applicable]

Code and Field Type	MFS	Prob. (0-1)	Undiscovered Resources											
			Oil (MMBO)				Gas (BCFG)				NGL (MMBNGL)			
			F95	F50	F5	Mean	F95	F50	F5	Mean	F95	F50	F5	Mean
10160106 Suprasalt Assessment Unit (1.5% of undiscovered oil fields and 3% of undiscovered gas fields allocated to OFFSHORE Russia)														
Oil Fields	3	1.00	18	49	100	52	19	56	132	64	1	3	8	4
Gas Fields	18						70	161	299	171	1	3	8	4
Total			1.00	18	49	100	52	89	217	432	234	2	7	17

1050 South Barents Basin Province

105001 South and North Barents Triassic-Jurassic Total Petroleum System

10500101 Kolguyev Terrace Assessment Unit (5% of undiscovered oil fields and 5% of undiscovered gas fields allocated to ONSHORE Russia)

Oil Fields	10	1.00	6	25	61	28	15	61	156	70	1	4	10	4
Gas Fields	60						181	729	1,687	807	7	28	71	32
Total			1.00	6	25	61	28	195	790	1,844	878	8	32	81

10500101 Kolguyev Terrace Assessment Unit (95% of undiscovered oil fields and 95% of undiscovered gas fields allocated to OFFSHORE Russia)

Oil Fields	10	1.00	115	475	1,155	534	276	1,164	2,971	1,336	15	68	187	80
Gas Fields	60						3,431	13,845	32,058	15,340	129	537	1,358	614
Total			1.00	115	475	1,155	534	3,707	15,010	35,029	16,676	144	605	1,545

10500102 South Barents and Ludlov Saddle Assessment Unit (100% of undiscovered oil fields and 100% of undiscovered gas fields allocated to OFFSHORE Russia)

Oil Fields	20	1.00	61	217	592	257	147	534	1,519	644	8	31	94	39
Gas Fields	120						54,538	171,891	377,273	188,600	1,012	3,398	8,510	3,901
Total			1.00	61	217	592	257	54,686	172,425	378,792	189,244	1,020	3,429	8,604

Russia
Assessment Results Summary - Allocated Resources

[MMBO, million barrels of oil. BCFG, billion cubic feet of gas. MMBNGL, million barrels of natural gas liquids. MFS, minimum field size assessed (MMBO or BCFG). Prob., probability (including both geologic and accessibility probabilities) of at least one field equal to or greater than the MFS. Results shown are fully risked estimates. For gas fields, all liquids are included under the NGL (natural gas liquids) category. F95 represents a 95 percent chance of at least the amount tabulated. Other fractiles are defined similarly. Fractiles are additive under the assumption of perfect positive correlation. Shading indicates not applicable]

Code and Field Type	MFS	Prob. (0-1)	Undiscovered Resources											
			Oil (MMBO)				Gas (BCFG)				NGL (MMBNGL)			
			F95	F50	F5	Mean	F95	F50	F5	Mean	F95	F50	F5	Mean
10500103 North Barents Assessment Unit (100% of undiscovered oil fields and 100% of undiscovered gas fields allocated to OFFSHORE Russia)														
Oil Fields	20	0.95	21	121	287	135	44	300	739	338	2	18	46	20
Gas Fields	120						2,560	54,525	126,926	59,482	44	1,074	2,838	1,230
Total		0.95	21	121	287	135	2,604	54,825	127,665	59,820	46	1,092	2,884	1,250
1108 Azov-Kuban Basin Province														
110801 Azov-Kuban Mesozoic-Cenozoic Total Petroleum System														
11080101 Tertiary Foredeep Assessment Unit (79.9% of undiscovered oil fields and 65.25% of undiscovered gas fields allocated to ONSHORE Russia)														
Oil Fields	2	1.00	71	213	409	224	86	304	820	360	5	18	51	22
Gas Fields	12						622	1,696	3,071	1,754	9	25	52	27
Total		1.00	71	213	409	224	708	2,001	3,891	2,114	14	43	103	49
11080101 Tertiary Foredeep Assessment Unit (5.1% of undiscovered oil fields and 9.75% of undiscovered gas fields allocated to OFFSHORE Russia)														
Oil Fields	2	1.00	5	14	26	14	5	19	52	23	0	1	3	1
Gas Fields	12						93	253	459	262	1	4	8	4
Total		1.00	5	14	26	14	98	273	511	285	2	5	11	5
11080102 Foreland Slope Assessment Unit (0% of undiscovered oil fields and 32% of undiscovered gas fields allocated to ONSHORE Russia)														
Oil Fields	2	1.00	0	0	0	0	0	0	0	0	0	0	0	0
Gas Fields	12						873	2,080	3,834	2,188	8	21	47	23
Total		1.00	0	0	0	0	873	2,080	3,834	2,188	8	21	47	23

Russia
Assessment Results Summary - Allocated Resources

[MMBO, million barrels of oil. BCFG, billion cubic feet of gas. MMBNGL, million barrels of natural gas liquids. MFS, minimum field size assessed (MMBO or BCFG). Prob., probability (including both geologic and accessibility probabilities) of at least one field equal to or greater than the MFS. Results shown are fully risked estimates. For gas fields, all liquids are included under the NGL (natural gas liquids) category. F95 represents a 95 percent chance of at least the amount tabulated. Other fractiles are defined similarly. Fractiles are additive under the assumption of perfect positive correlation. Shading indicates not applicable]

Code and Field Type	MFS	Prob. (0-1)	Undiscovered Resources											
			Oil (MMBO)				Gas (BCFG)				NGL (MMBNGL)			
			F95	F50	F5	Mean	F95	F50	F5	Mean	F95	F50	F5	Mean
11080102 Foreland Slope Assessment Unit (50% of undiscovered oil fields and 48% of undiscovered gas fields allocated to OFFSHORE Russia)														
Oil Fields	2	1.00	6	19	58	24	6	23	71	29	0	1	4	2
Gas Fields	12						1,310	3,120	5,750	3,282	12	31	71	35
Total		1.00	6	19	58	24	1,316	3,143	5,822	3,310	12	32	75	36
11080103 Subsalt Jurassic Assessment Unit (100% of undiscovered oil fields and 100% of undiscovered gas fields allocated to ONSHORE Russia)														
Oil Fields	7	1.00	26	79	190	90	35	117	310	137	2	7	19	8
Gas Fields	42						627	1,902	4,134	2,082	17	56	131	63
Total		1.00	26	79	190	90	662	2,019	4,444	2,219	19	63	150	71
1109 Middle Caspian Basin Province														
110901 Terek-Caspian Total Petroleum System														
11090101 Foldbelt-Foothills Assessment Unit (50.6% of undiscovered oil fields and 80% of undiscovered gas fields allocated to ONSHORE Russia)														
Oil Fields	7	1.00	556	1,012	1,728	1,060	1,359	2,555	4,560	2,707	80	153	277	162
Gas Fields	42						3,775	7,048	11,874	7,329	107	209	370	220
Total		1.00	556	1,012	1,728	1,060	5,134	9,603	16,435	10,036	188	362	647	382
11090101 Foldbelt-Foothills Assessment Unit (41.4% of undiscovered oil fields and 20% of undiscovered gas fields allocated to OFFSHORE Russia)														
Oil Fields	7	1.00	455	828	1,414	867	1,112	2,091	3,731	2,215	66	125	226	133
Gas Fields	42						944	1,762	2,969	1,832	27	52	93	55
Total		1.00	455	828	1,414	867	2,056	3,853	6,700	4,047	93	177	319	188

Russia
Assessment Results Summary - Allocated Resources

[MMBO, million barrels of oil. BCFG, billion cubic feet of gas. MMBNGL, million barrels of natural gas liquids. MFS, minimum field size assessed (MMBO or BCFG). Prob., probability (including both geologic and accessibility probabilities) of at least one field equal to or greater than the MFS. Results shown are fully risked estimates. For gas fields, all liquids are included under the NGL (natural gas liquids) category. F95 represents a 95 percent chance of at least the amount tabulated. Other fractiles are defined similarly. Fractiles are additive under the assumption of perfect positive correlation. Shading indicates not applicable]

Code and Field Type	MFS	Prob. (0-1)	Undiscovered Resources											
			Oil (MMBO)				Gas (BCFG)				NGL (MMBNGL)			
			F95	F50	F5	Mean	F95	F50	F5	Mean	F95	F50	F5	Mean
11090102 Terek-Sunzha Subsalt Jurassic Assessment Unit (100% of undiscovered oil fields and 100% of undiscovered gas fields allocated to ONSHORE Russia)														
Oil Fields	20	0.85	0	264	633	283	0	1,291	3,270	1,413	0	77	198	85
Gas Fields	120		0	10,488	18,245	10,051	0	620	1,139	603				
Total		0.85	0	264	633	283	0	11,779	21,516	11,464	0	697	1,337	688
11090103 Foreland Slope and Foredeep Assessment Unit (59.5% of undiscovered oil fields and 59.5% of undiscovered gas fields allocated to ONSHORE Russia)														
Oil Fields	7	1.00	142	254	445	269	201	377	693	403	12	23	42	24
Gas Fields	42		295	623	1,201	670	6	13	26	14				
Total		1.00	142	254	445	269	496	1,000	1,894	1,073	18	35	68	38
11090103 Foreland Slope and Foredeep Assessment Unit (25.5% of undiscovered oil fields and 25.5% of undiscovered gas fields allocated to OFFSHORE Russia)														
Oil Fields	7	1.00	61	109	191	115	86	162	297	173	5	10	18	10
Gas Fields	42		126	267	515	287	2	5	11	6				
Total		1.00	61	109	191	115	212	428	812	460	8	15	29	16
110903 Stavropol-Prikumsk Total Petroleum System														
11090301 Offshore Prikumsk Zone Assessment Unit (100% of undiscovered oil fields and 100% of undiscovered gas fields allocated to OFFSHORE Russia)														
Oil Fields	10	0.90	0	794	1,419	789	0	1,545	3,048	1,580	0	92	184	95
Gas Fields	60		0	2,215	4,708	2,330	0	43	100	47				
Total		0.90	0	794	1,419	789	0	3,760	7,755	3,910	0	135	284	141

Russia
Assessment Results Summary - Allocated Resources

[MMBO, million barrels of oil. BCFG, billion cubic feet of gas. MMBNGL, million barrels of natural gas liquids. MFS, minimum field size assessed (MMBO or BCFG). Prob., probability (including both geologic and accessibility probabilities) of at least one field equal to or greater than the MFS. Results shown are fully risked estimates. For gas fields, all liquids are included under the NGL (natural gas liquids) category. F95 represents a 95 percent chance of at least the amount tabulated. Other fractiles are defined similarly. Fractiles are additive under the assumption of perfect positive correlation. Shading indicates not applicable]

Code and Field Type	MFS	Prob. (0-1)	Undiscovered Resources											
			Oil (MMBO)				Gas (BCFG)				NGL (MMBNGL)			
			F95	F50	F5	Mean	F95	F50	F5	Mean	F95	F50	F5	Mean
11090302 Onshore Stavropol-Prikumsk Assessment Unit (100% of undiscovered oil fields and 100% of undiscovered gas fields allocated to ONSHORE Russia)														
Oil Fields	3	1.00	185	277	421	287	310	547	929	574	18	33	56	34
Gas Fields	18						368	567	882	589	3	6	10	6
Total		1.00	185	277	421	287	678	1,114	1,811	1,163	21	38	66	40
11090303 Central Caspian Offshore Assessment Unit (40% of undiscovered oil fields and 30% of undiscovered gas fields allocated to OFFSHORE Russia)														
Oil Fields	10	0.72	0	144	285	132	0	277	609	264	0	17	37	16
Gas Fields	60						0	1,335	2,391	1,173	0	8	22	9
Total		0.72	0	144	285	132	0	1,612	3,000	1,438	0	25	59	25
1174 West Siberian Basin Province														
117401 Bazhenov-Neocomian Total Petroleum System														
11740101 Upper Jurassic-Cretaceous Sandstones Assessment Unit (100% of undiscovered oil fields and 100% of undiscovered gas fields allocated to ONSHORE Russia)														
Oil Fields	5	1.00	13,761	39,987	81,363	42,947	28,026	85,490	190,829	94,430	1,552	4,979	12,082	5,662
Gas Fields	30						698	2,234	5,229	2,504	23	77	190	88
Total		1.00	13,761	39,987	81,363	42,947	28,724	87,724	196,057	96,934	1,575	5,055	12,272	5,749
117402 Togur-Tyumen Total Petroleum System														
11740201 Pre-Upper Jurassic Assessment Unit (100% of undiscovered oil fields and 100% of undiscovered gas fields allocated to ONSHORE Russia)														
Oil Fields	5	1.00	2,325	6,828	14,724	7,474	1,286	4,043	9,821	4,597	71	236	613	276
Gas Fields	30						271	830	1,860	919	11	36	86	40
Total		1.00	2,325	6,828	14,724	7,474	1,558	4,873	11,681	5,516	82	272	700	316

Russia
Assessment Results Summary - Allocated Resources

[MMBO, million barrels of oil. BCFG, billion cubic feet of gas. MMBNGL, million barrels of natural gas liquids. MFS, minimum field size assessed (MMBO or BCFG). Prob., probability (including both geologic and accessibility probabilities) of at least one field equal to or greater than the MFS. Results shown are fully risked estimates. For gas fields, all liquids are included under the NGL (natural gas liquids) category. F95 represents a 95 percent chance of at least the amount tabulated. Other fractiles are defined similarly. Fractiles are additive under the assumption of perfect positive correlation. Shading indicates not applicable]

Code and Field Type	MFS	Prob. (0-1)	Undiscovered Resources											
			Oil (MMBO)				Gas (BCFG)				NGL (MMBNGL)			
			F95	F50	F5	Mean	F95	F50	F5	Mean	F95	F50	F5	Mean
117403 Northern West Siberian Mesozoic Composite Total Petroleum System														
11740301 Northern West Siberian Onshore Gas Assessment Unit (100% of undiscovered oil fields and 100% of undiscovered gas fields allocated to ONSHORE Russia)														
Oil Fields	20	1.00	446	1,213	2,449	1,304	2,307	6,544	14,193	7,172	128	382	902	430
Gas Fields	120						33,653	116,316	267,853	129,436	788	2,811	7,134	3,238
Total			446	1,213	2,449	1,304	35,960	122,859	282,047	136,608	916	3,193	8,036	3,668
11740302 South Kara Sea Offshore Assessment Unit (100% of undiscovered oil fields and 100% of undiscovered gas fields allocated to OFFSHORE Russia)														
Oil Fields	20	1.00	485	3,031	8,173	3,510	2,552	16,235	46,717	19,318	144	946	2,913	1,160
Gas Fields	120						104,321	350,275	778,939	384,557	2,417	8,503	20,510	9,579
Total			485	3,031	8,173	3,510	106,872	366,510	825,657	403,875	2,561	9,450	23,423	10,739
1207 Baykit Arch Province														
120701 Yenisey Foldbelt Riphean-Craton Margin Riphean Total Petroleum System														
12070101 Yenisey Foldbelt Riphean-Craton Margin Riphean Assessment Unit (100% of undiscovered oil fields and 100% of undiscovered gas fields allocated to ONSHORE Russia)														
Oil Fields	5	1.00	147	1,007	2,979	1,213	695	4,864	15,456	6,054	40	282	958	362
Gas Fields	30						1,109	9,284	26,350	10,929	49	407	1,232	492
Total			147	1,007	2,979	1,213	1,804	14,147	41,806	16,983	88	689	2,190	854

Russia
Assessment Results Summary - Allocated Resources

[MMBO, million barrels of oil. BCFG, billion cubic feet of gas. MMBNGL, million barrels of natural gas liquids. MFS, minimum field size assessed (MMBO or BCFG). Prob., probability (including both geologic and accessibility probabilities) of at least one field equal to or greater than the MFS. Results shown are fully risked estimates. For gas fields, all liquids are included under the NGL (natural gas liquids) category. F95 represents a 95 percent chance of at least the amount tabulated. Other fractiles are defined similarly. Fractiles are additive under the assumption of perfect positive correlation. Shading indicates not applicable]

Code and Field Type	MFS	Prob. (0-1)	Undiscovered Resources											
			Oil (MMBO)				Gas (BCFG)				NGL (MMBNGL)			
			F95	F50	F5	Mean	F95	F50	F5	Mean	F95	F50	F5	Mean

1210 Nepa-Botuoba Arch Province

121001 Baikal-Patom Foldbelt Riphean-Craton Margin Vendian Total Petroleum System

12100101 Baikal-Patom Foldbelt Riphean-Craton Margin Vendian Assessment Unit (100% of undiscovered oil fields and 100% of undiscovered gas fields allocated to ONSHORE Russia)

Oil Fields	5	1.00	376	1,422	3,487	1,611	1,761	6,911	18,244	8,052	99	402	1,139	482
Gas Fields	30						14,961	37,808	61,776	37,987	641	1,649	2,989	1,711
Total		1.00	376	1,422	3,487	1,611	16,722	44,719	80,020	46,039	740	2,051	4,128	2,194

1322 North Sakhalin Basin Province

132201 North Sakhalin Neogene Total Petroleum System

13220101 Onshore and Offshore Northeastern Shelf Assessment Unit (7% of undiscovered oil fields and 5% of undiscovered gas fields allocated to ONSHORE Russia)

Oil Fields	5	1.00	47	165	366	181	230	816	1,879	903	13	47	118	54
Gas Fields	30						537	2,043	4,522	2,227	26	100	234	111
Total		1.00	47	165	366	181	766	2,859	6,401	3,131	39	147	352	165

13220101 Onshore and Offshore Northeastern Shelf Assessment Unit (93% of undiscovered oil fields and 95% of undiscovered gas fields allocated to OFFSHORE Russia)

Oil Fields	5	1.00	626	2,191	4,859	2,401	3,050	10,848	24,968	12,000	170	631	1,570	720
Gas Fields	30						10,200	38,816	85,917	42,321	494	1,901	4,446	2,114
Total		1.00	626	2,191	4,859	2,401	13,249	49,663	110,885	54,321	665	2,531	6,016	2,834