

Supplementary information – oil and gas (unaudited) continued

Proved developed and undeveloped reserves 2023

Million barrels

	Europe	Asia	Oceania	Africa	North America			South America	Total		
	Oil and NGL	Oil and NGL	Oil and NGL	Oil and NGL	USA	Canada	Synthetic crude oil	Oil and NGL	Oil and NGL	Synthetic crude oil	All products
Shell subsidiaries											
At January 1	192	1,411	106	218	543	4	731	1,138	3,612	731	4,343
Revisions and reclassifications	2	149	(17)	79	46	1	35	165	425	35	460
Improved recovery	—	3	—	—	—	—	—	—	3	—	3
Extensions and discoveries	—	2	—	—	69	1	—	25	97	—	97
Purchases of minerals in place	—	—	1	—	3	—	11	—	4	11	15
Sales of minerals in place	—	(11)	—	—	(110)	—	—	—	(121)	—	(121)
Production [A]	(34)	(162)	(11)	(38)	(112)	(1)	(20)	(150)	(508)	(20)	(528)
At December 31	160	1,392	79	259	439	5	757	1,178	3,512	757	4,269
Shell share of joint ventures and associates											
At January 1	3	327	—	—	—	—	—	7	337	—	337
Revisions and reclassifications	—	—	—	—	—	—	—	(7)	(7)	—	(7)
Improved recovery	—	—	—	—	—	—	—	—	—	—	—
Extensions and discoveries	—	—	—	—	—	—	—	—	—	—	—
Purchases of minerals in place	—	85	—	—	—	—	—	—	85	—	85
Sales of minerals in place	—	—	—	—	—	—	—	—	—	—	—
Production	(1)	(22)	—	—	—	—	—	—	(23)	—	(23)
At December 31	2	390	—	—	—	—	—	—	392	—	392
Total [B]	162	1,782	79	259	439	5	757	1,178	3,904	757	4,661
Reserves attributable to non-controlling interest in Shell subsidiaries at December 31	—	—	—	—	—	—	378	—	—	378	378

[A] Includes 1 million barrels consumed in operations for synthetic crude oil.

[B] On January 16, 2024, Shell announced an agreement to sell its Nigerian onshore subsidiary The Shell Petroleum Development Company of Nigeria Limited (SPDC) which holds a 30% interest in the SPDC JV to Renaissance, subject to approvals by the Federal Government of Nigeria and other conditions. As of December 31, 2023, we had proved reserves of 142 million barrels in crude oil. See Note 35 on page 316.

Proved developed reserves 2023

Million barrels

	Europe	Asia	Oceania	Africa	North America			South America	Total		
	Oil and NGL	Oil and NGL	Oil and NGL	Oil and NGL	USA	Canada	Synthetic crude oil	Oil and NGL	Oil and NGL	Synthetic crude oil	All products
Shell subsidiaries											
At January 1	140	999	73	187	356	3	731	831	2,589	731	3,320
At December 31	122	985	53	230	305	2	757	841	2,538	757	3,295
Shell share of joint ventures and associates											
At January 1	3	154	—	—	—	—	—	7	164	—	164
At December 31	2	113	—	—	—	—	—	—	115	—	115

Proved undeveloped reserves 2023

Million barrels

	Europe	Asia	Oceania	Africa	North America			South America	Total		
	Oil and NGL	Oil and NGL	Oil and NGL	Oil and NGL	USA	Canada	Synthetic crude oil	Oil and NGL	Oil and NGL	Synthetic crude oil	All products
Shell subsidiaries											
At January 1	52	412	33	31	187	1	—	307	1,023	—	1,023
At December 31	38	407	26	29	134	3	—	337	974	—	974
Shell share of joint ventures and associates											
At January 1	—	173	—	—	—	—	—	—	173	—	173
At December 31	—	277	—	—	—	—	—	—	277	—	277