

Supplementary Information – Second quarter 2022

The information below has been provided to enhance understanding of the terminology and performance measures that have been used in the accompanying presentations.

Group measures

The following measures or associated adjustments are defined in Glossary on pages 36-41 of our second-quarter 2022 results announcement:

- Underlying replacement cost (RC) profit or loss / Underlying RC profit or loss before interest and tax.
- Working capital.
- Net debt.
- Inventory holding gains and losses.
- Fair value accounting effects.
- Surplus cash flow.
- Cash balance point.
- Adjusted EBITDA. For convenience and mobility, also see page 33.
- Adjusting items.
- Consolidation adjustment – UPII.
- Underlying ETR.

gas & low carbon energy measures

Reconciliation of RC profit before interest and tax to adjusted EBITDA

\$ million	Second quarter 2022	First quarter 2022	Second quarter 2021
gas & low carbon energy			
RC profit before interest and tax	2,737	(1,524)	927
Less: Adjusting items gains (charges)	(343)	(5,119)	(313)
Underlying RC profit before interest and tax	3,080	3,595	1,240
Add back: Depreciation, depletion and amortization	1,203	1,255	1,115
Exploration write-offs, net of adjusting items	—	(2)	21
Adjusted EBITDA	4,283	4,848	2,376

Reconciliation of RC profit before interest and tax to underlying RC profit before interest and tax

\$ million	Second quarter 2022	First quarter 2022	Fourth quarter 2021	Third quarter 2021	Second quarter 2021
gas & low carbon energy					
RC profit (loss) before interest and tax	2,737	(1,524)	1,911	(4,135)	927
Net (favourable) adverse impact of adjusting items	343	5,119	300	5,942	313
Underlying RC profit before interest and tax	3,080	3,595	2,211	1,807	1,240

oil production & operations measures

Reconciliation of RC profit before interest and tax to adjusted EBITDA

\$ million	Second quarter 2022	First quarter 2022	Second quarter 2021
oil production & operations			
RC profit (loss) before interest and tax	7,237	3,831	3,118
Less: Adjusting items gains (charges)	1,335	(852)	876
Underlying RC profit before interest and tax	5,902	4,683	2,242
Add back: Depreciation, depletion and amortization	1,371	1,429	1,559
Exploration write-offs, net of adjusting items	79	51	8
Adjusted EBITDA	7,352	6,163	3,809

Reconciliation of RC profit before interest and tax to underlying RC profit before interest and tax

\$ million	Second quarter 2022	First quarter 2022	Fourth quarter 2021	Third quarter 2021	Second quarter 2021
oil production & operations					
RC profit before interest and tax	7,237	3,831	3,212	2,692	3,118
Net (favourable) adverse impact of adjusting items	(1,335)	852	812	(231)	(876)
Underlying RC profit before interest and tax	5,902	4,683	4,024	2,461	2,242

customers and products measures

Reconciliation of RC profit before interest and tax to underlying RC profit before interest and tax

\$ million	Second quarter 2022	First quarter 2022	Fourth quarter 2021	Third quarter 2021	Second quarter 2021
oil production & operations					
RC profit before interest and tax	3,531	1,981	(426)	1,060	640
Net (favourable) adverse impact of adjusting items	475	175	1,037	98	187
Underlying RC profit before interest and tax	4,006	2,156	611	1,158	827