

Supplementary Information – First quarter 2023

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 30-35 of our first-quarter 2023 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.
- Adjusting items.
- Consolidation adjustment – UPII.
- Underlying effective tax rate (ETR).
- Convenience gross margin.
- Inorganic capital expenditure.

gas & low carbon energy measures

Reconciliation of RC profit before interest and tax to adjusted EBITDA

\$ million	First quarter 2023	Fourth quarter 2022	First quarter 2022
gas & low carbon energy			
RC profit (loss) before interest and tax	7,347	16,439	(1,524)
Net (favourable) adverse impact of adjusting items	(3,891)	(13,291)	5,119
Underlying RC profit before interest and tax	3,456	3,148	3,595
Add back: Depreciation, depletion and amortization	1,440	1,373	1,255
Exploration write-offs, net of adjusting items	(1)	(6)	(2)
Adjusted EBITDA	4,895	4,515	4,848

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

\$ million	First quarter 2023	Fourth quarter 2022	Third quarter 2022	Second quarter 2022	First quarter 2022
gas & low carbon energy					
RC profit (loss) before interest and tax	7,347	16,439	(2,956)	2,737	(1,524)
Net (favourable) adverse impact of adjusting items	(3,891)	(13,291)	9,196	343	5,119
Underlying RC profit before interest and tax	3,456	3,148	6,240	3,080	3,595

oil production & operations measures

Reconciliation of RC profit before interest and tax to adjusted EBITDA

\$ million	First quarter 2023	Fourth quarter 2022	First quarter 2022
oil production & operations			
RC profit before interest and tax	3,317	1,688	3,831
Net (favourable) adverse impact of adjusting items	2	2,740	852
Underlying RC profit before interest and tax	3,319	4,428	4,683
Add back: Depreciation, depletion and amortization	1,327	1,383	1,429
Exploration write-offs, net of adjusting items	51	73	51
Adjusted EBITDA	4,697	5,884	6,163

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

\$ million	First quarter 2023	Fourth quarter 2022	Third quarter 2022	Second quarter 2022	First quarter 2022
oil production & operations					
RC profit before interest and tax	3,317	1,688	6,965	7,237	3,831
Net (favourable) adverse impact of adjusting items	2	2,740	(1,754)	(1,335)	852
Underlying RC profit before interest and tax	3,319	4,428	5,211	5,902	4,683

customers and products measures

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

\$ million	First quarter 2023	Fourth quarter 2022	Third quarter 2022	Second quarter 2022	First quarter 2022
customers & products					
RC profit before interest and tax	2,680	771	2,586	3,531	1,981
Net (favourable) adverse impact of adjusting items	79	1,131	139	475	175
Underlying RC profit before interest and tax	2,759	1,902	2,725	4,006	2,156