

## Supplementary Information – Third quarter 2021

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 35-40 of our third-quarter 2021 results announcement:

- Underlying replacement RC profit or loss / Underlying RC profit or loss before interest and tax
- Net debt
- Adjusting items
- Consolidation adjustment – UPII
- Inventory holding gains and losses
- Surplus cash flow
- Convenience gross margin
- Fair value accounting effects
- Adjusted EBITDA
- Underlying annual charge ob&c – see Underlying replacement cost profit before interest and tax for the segments.
- Underlying ETR
- Working capital

#### Adjusted Earnings before interest, depreciation and amortization (EBIDA)

EBIDA is defined as underlying replacement cost (RC) profit before interest and tax, add back depreciation, depletion and amortization and exploration expenditure written-off (net of adjusting items), less taxation on an underlying RC basis. bp believes it is helpful to disclose EBIDA because it reflects how bp measures underlying business delivery.

#### Adjusted EBIDA per share

Adjusted EBIDA per share is calculated based on the shares in issue at 31 December 2020 of 20.3 billion (2019 20.2 billion).

#### Return on average capital employed (ROACE)

Return on average capital employed (ROACE) is a non-GAAP measure and is underlying replacement cost profit, after adding back non-controlling interest and interest expense net of tax, divided by average capital employed (total equity plus finance debt), excluding cash and cash equivalents and goodwill. Interest expense is finance costs excluding lease interest and the unwinding of the discount on provisions and other payables before tax. bp believes it is helpful to disclose the ROACE because this measure gives an indication of the company's capital efficiency. The nearest GAAP measures of the numerator and denominator are profit or loss for the period attributable to bp shareholders and total equity respectively.

## gas & low carbon energy measures

Reconciliation of RC profit before interest and tax to adjusted EBITDA

	Third quarter 2021	Second quarter 2021	Third quarter 2020
<b>\$ million</b>			
<b>gas &amp; low carbon energy</b>			
RC profit before interest and tax	(4,135)	927	252
Less: Adjusting items gains (charges)	(5,942)	(313)	(250)
Underlying RC profit before interest and tax	1,807	1,240	502
Add back: Depreciation, depletion and amortization	1,230	1,115	746
Exploration write-offs, net of adjusting items	14	21	63
Adjusted EBITDA	3,051	2,376	1,311

## oil production & operations measures

Reconciliation of RC profit before interest and tax to adjusted EBITDA

	Third quarter 2021	Second quarter 2021	Third quarter 2020
<b>\$ million</b>			
<b>oil production &amp; operations</b>			
RC profit (loss) before interest and tax	2,692	3,118	(156)
Less: Adjusting items gains (charges)	231	876	(523)
Underlying RC profit before interest and tax	2,461	2,242	367
Add back: Depreciation, depletion and amortization	1,767	1,559	1,814
Exploration write-offs, net of adjusting items	16	8	(15)
Adjusted EBITDA	4,244	3,809	2,166