The base and our track record

Resource pull through
45bn boe of discovered resources (1)

BP Managed Decline
% CAGR

Target range 3-5%

2011-2015 Average

New opportunities
Prospect Inventory
Reservoir Development Options 2.4bn boe
Infill Drilling post FID 2.3bn boe
Major Projects pre-FID 9.4bn boe
Major Projects post-FID 2.3bn boe
Base Assets Producing Today 5.8bn boe

(1) Excludes Rosneft
Regionally focused, globally connected

- Alaska: Water/Gas Injection, Rig and non-rig wells activity, System Optimization
- Lower 48: Capital efficiency, Technology deployment
- Gulf of Mexico: Operating efficiency, New Wells & wellwork, System Optimization
- North Sea: Plant reliability, New Wells & Well work
- Middle East: Operating efficiency, New Wells & Well work, Reservoir & Well Management
- N Africa: Water/Gas Injection, New Wells & Well work, Reservoir Management
- N Africa: Plant reliability, New Wells & Well work
- Middle East: Operating Efficiency, New Wells, Water/Gas management
- Algeria: Operating Efficiency, New Wells, Water/ Gas management
- Latin America: New Wells & Well work, Reservoir Management
- Asia Pacific: Operating Efficiency
- Azerbaijan: Operating efficiency, New Wells & Well work
- Thailand: Reservoir & Well Management
Reservoir Management

Increasing water injected into key waterfloods
mbwpd (excl GPB)

Improving recovery at the giant Prudhoe Bay Field, Alaska
Wedge delivery

Target quality and execution efficiency
Wedge production rates mboe/d

Better images at lower cost
BP Ocean Bottom Seismic

Excludes: L48, Iraq, PAE
Wedge delivery

**Target quality and execution efficiency**
Wedge production rates mboe/d

- 2011
- 2012
- 2013
- 2014
- 2015

**Better images at lower cost**
BP Ocean Bottom Seismic

Excludes: L48, Iraq, PAE
Operating Efficiency

Planned outages and turnaround performance

Source: BP internal data - Data excludes Lower 48

Operating efficiency and plant reliability %

Source: BP internal data - Data excludes Lower 48
Production Optimization

Optimization unlocks additional production
% Production

Application of leading edge technologies

<table>
<thead>
<tr>
<th>Year</th>
<th>% Production</th>
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<tbody>
<tr>
<td>2011</td>
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<td>3.0</td>
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Managed decline forecasted at 3-5%

- Strong performance track record with more to come
- Managed decline target range of 3-5% to 2020 and beyond:
  - Giant field reservoir management
  - Capital Efficiency of wedge delivery
  - Operating Efficiency focus
  - Technology application