

## Strategy update

20 July 2022



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This Document includes and is based, inter alia, on forward-looking information and statements that are subject to risks and uncertainties that could cause actual results to differ.

These statements and this Document are based on current expectations, estimates and projections about global economic conditions, the economic conditions of the regions and industries that are major markets for Aker BP ASA's lines of business.

These expectations, estimates and projections are generally identifiable by statements containing words such as "expects", "believes", "estimates" or similar expressions.

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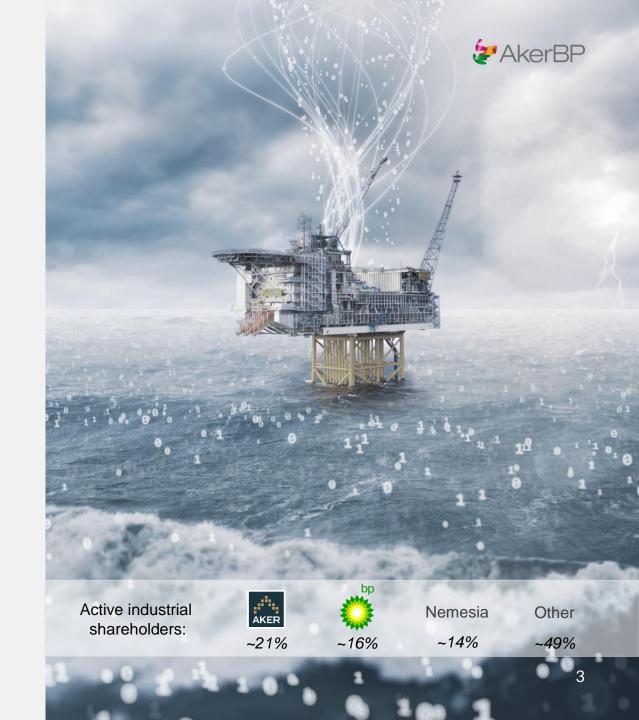
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### The E&P company of the future

Created by combining two leading independents

- ✓ World-class assets with high efficiency and low cost
- ✓ Low emissions and clear pathway to net zero
- ✓ Driving transformation through digital and alliances
- ✓ Profitable growth from unique resource base
- ✓ Financial strength & growing dividends





Reserves & Resources

2.8 bn

barrels oil equivalent Production growth

~400

mboepd in 2022, ~525 mboepd in 2028

Industry-leading low production cost

<\$7

USD/boe targeted from 2023

Industry-leading low carbon emissions

<4 kg

CO<sub>2</sub>/boe Net zero by 2030 Sustainable dividend growth

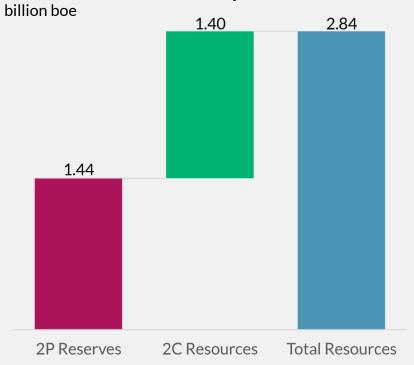
\$2.0

USD/share in 2022

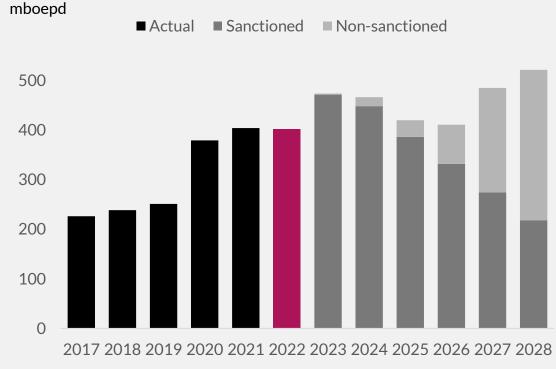


### Profitable growth from unique resource base

#### Reserves and resources per end-2021



#### Production outlook excl. 3P and exploration upsides



\$30/bbl

NPV10 breakeven target

**Capital efficient** 

supportive tax system

~525 mboepd

Production by 2028

# Aker BP is uniquely positioned to deliver affordable, sustainable and reliable energy





Opex (USD/boe) 2021e



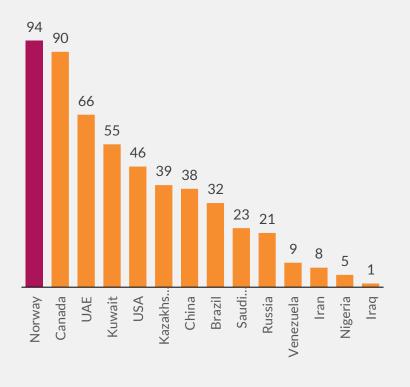
#### Sustainable

kg CO<sub>2</sub>/boe 2020e



Reliable

World Governance Indicator, political stability and absence of violence/terrorism





### Driving the transformation of the E&P industry

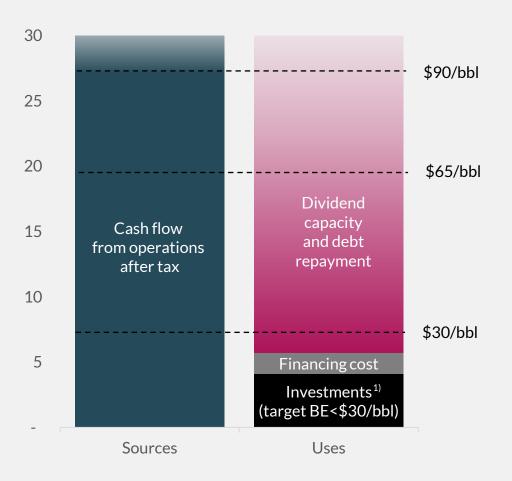
Collaboration

Strategic alliances to reorganise the value chain Digital transformation of core processes Organisation Production optimisation and energy efficiency Maintenance Alliance Subsurface Well Field interpretation & construction & Scope Incentives development modelling intervention

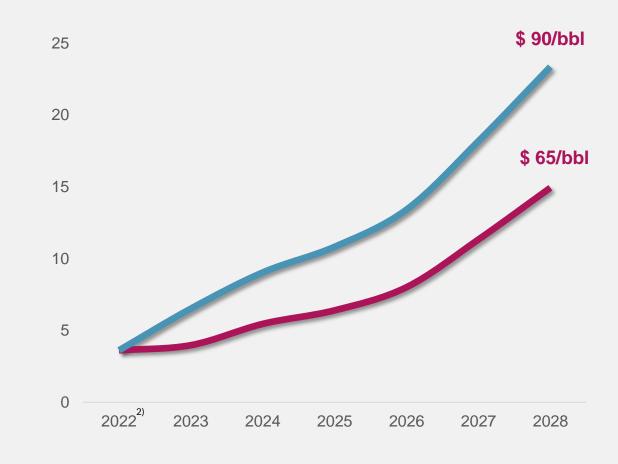


### Strong and resilient cash flow generation

### Aker BP value creation plan 2022-2028 USD billion, accumulated



### Free cash flow scenarios USD billion, accumulated



<sup>1)</sup> Investments after tax deductions. BE: break-even oil price using 10% discount rate

<sup>2) 2022</sup> FCF estimate is based on a fixed oil price assumption of USD 100/bbl



### Capital allocation priorities

Aker BP's financial frame – designed to drive value creation and shareholder return

1 Financial capacity

Maintain financial flexibility and investment grade credit rating

Profitable growth

Invest in robust projects with low break-evens

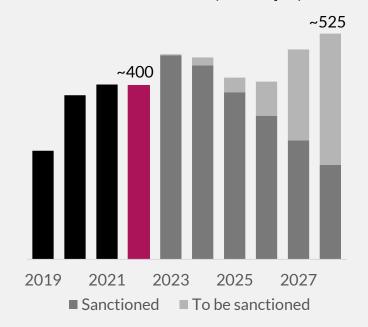
3 Return value

Resilient dividend growth in line with long-term value creation

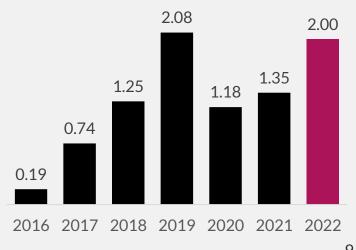
#### Liquidity (USD billion)



#### **Production (mboepd)**



#### Dividends (USD/share)





### Our strategic priorities next 5 years

Aker BPs strategic framework

#### Return maximum value to our shareholders and our society

#### Lead the transformation of E&P

Digitalisation - Alliances - Future Operations



Operate safely and efficiently



Decarbonise our business



Deliver growth on time, cost and quality



Establish the next wave of profitable growth options

#One Team – The most attractive place to work



## Operate safely and efficiently

World-class assets with high efficiency and low cost

### World-class portfolio of producing assets

Large scale, low risk assets on the Norwegian Continental Shelf

2P reserves<sup>1)</sup>

1.4bn

2C resources<sup>1)</sup>

1.4bn

2022e

>400

mboepd



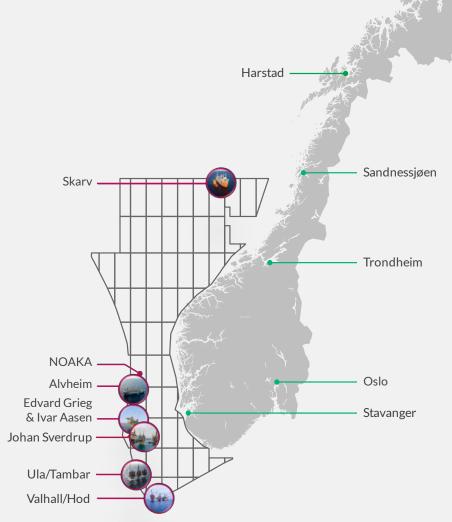












**₽**AkerBP

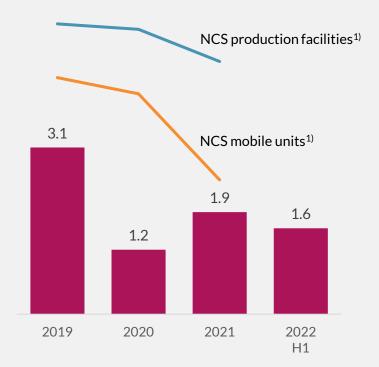
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Reserves and resources as at end 2021 12

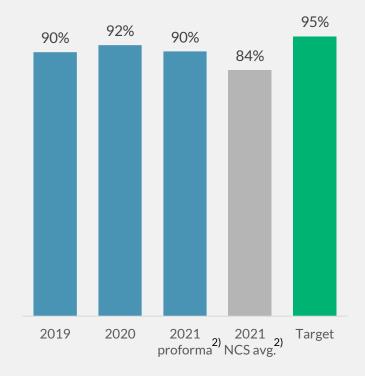


### Safe and efficient operations

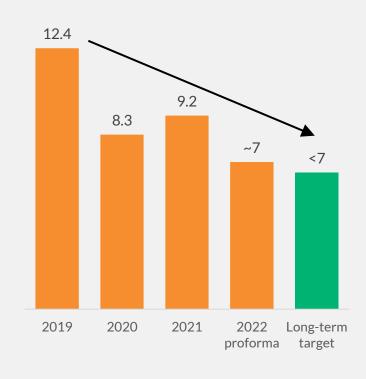
### Injury frequency (TRIF)



### Production efficiency % of max production potential



### Production cost forecast USD/boe



<sup>1)</sup> Source: RNNP 2021 (Petroleum Safety Authority Norway)

<sup>2)</sup> Source: Aker BP and McKinsey operations benchmark. 2021 proforma includes all Aker BP operated assets and Edvard Grieg



## Decarbonize our business

Low emissions and clear pathway to net zero

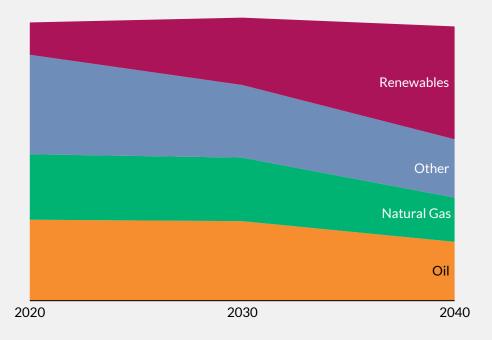


### The challenge

Affordable, sustainable and reliable energy for all

Oil & gas will remain a crucial part of the energy mix

Sustainable Development scenario (SDS)



#### Aker BP's contribution as a pure play E&P company



#### Maximize value creation

for shareholders and the society while producing the energy the world needs



Minimize emissions

from our operations



Share technology and knowledge to enable new industries

Source: World energy outlook 2021, Energy supply mix

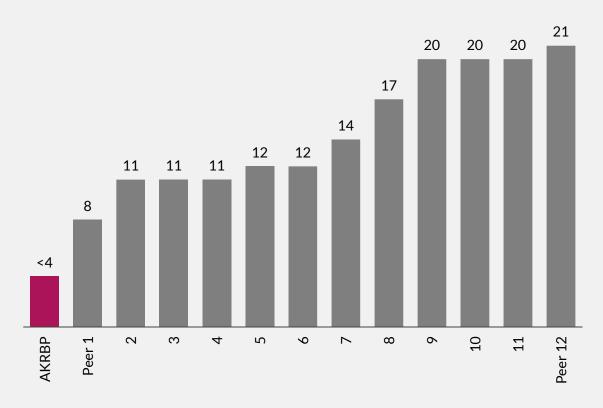


### **World-class low emissions**

#### Leading the way on low carbon

#### **Emissions intensity 2020**

kg CO<sub>2</sub>/boe, equity share



Source: Rystad. Selection of independents with 2021e production>100 mboepd and mainly offshore assets Includes APA, BHP, COP, BHR, HES, MUR, Neptune Energy, OXY, Spirit Energy, Vår Energy, Wintershall DEA, WPL

#### Key drivers behind Aker BP's low emissions

#### **Electrification**

Power from Shore to Valhall (2012) – Johan Sverdrup (2019) – Edvard Grieg & Ivar Aasen (late 2022)

### **Efficiency improvements**

Portfolio-wide program achieving year-by-year improvements in Energy Efficiency

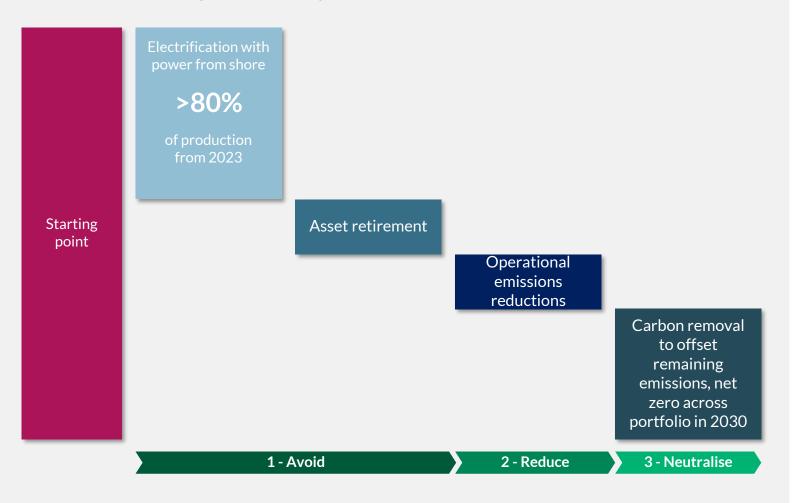
### **Production optimisation**

Continuous field development through Aker BP's alliance model to keep production high



### Decarbonization plan to net zero

Net zero across operations by 2030 1)



#### Aker BP's targets

- 1. Carbon intensity <4 kg CO<sub>2</sub>e/boe
- 2. Methane intensity < 0.1 %
- 3. Scope 2 emissions ~0 from 2023
- 4. Absolute CO<sub>2</sub> emissions reduced with 50% by 2030 and ~100% by 2050
- 5. Net zero across operations by 2030

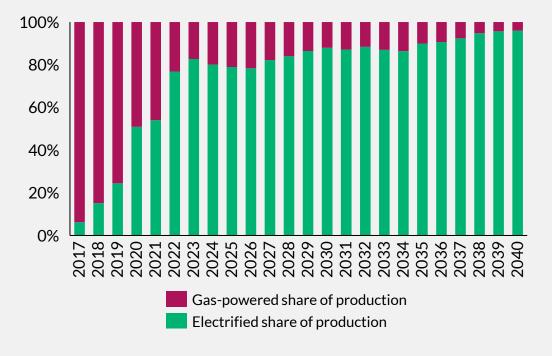


### Aker BP set to further improve emissions performance

#### Concrete actions taken to reduce emissions

#### More than 80% of production with ~0 scope 1 emissions

Driven by continued electrification and asset retirement



#### Energy efficiency: Targeting 2% improvement p.a.

Examples of recent achievements<sup>1)</sup>

#### 2020: 19 000 tonnes (+60 000 tonnes with temporary effect)

- Change Skarv gas export specifications and reduce pressure loss
- Optimised Ula WAG scheme reduced injection pressure

#### 2021: 22 000 tonnes

- Rebundled Alvheim compressors
- Modifications on rig to optimise fuel consumption

#### 2022: 39 000 tonnes (YTD estimate)

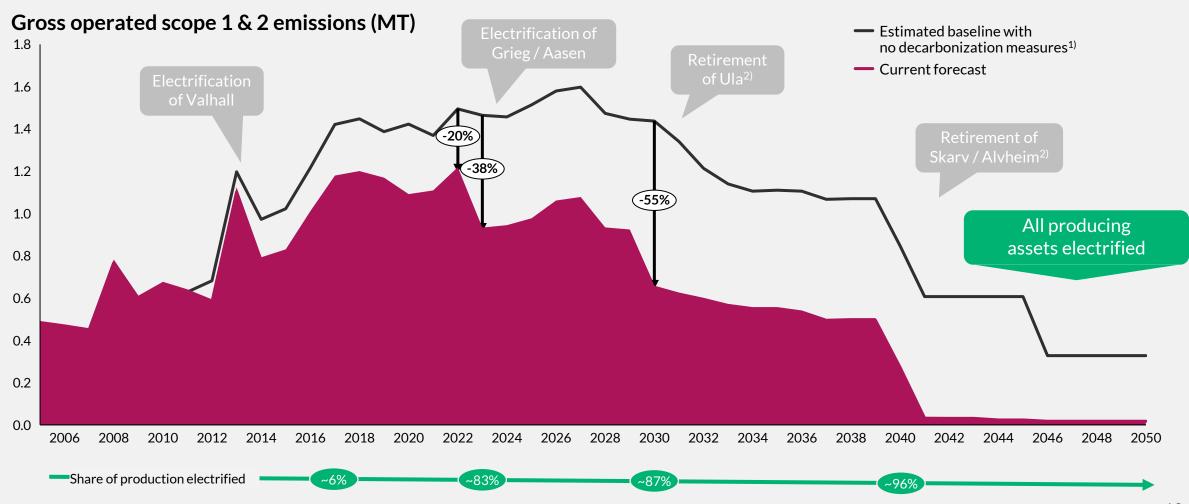
- Change two Alvheim water injection pumps
- Optimise Skarv gas injection and rate

Successful decarbonisation strategy results in forecast emissions intensity of  $< 4 \text{ kg CO}_2/\text{boe}$  until 2035



### Clear pathway to reduce absolute emissions close to zero

Aker BP high level CO<sub>2</sub> emissions forecast of operated assets



<sup>1)</sup> Current best estimate of hypothetical emissions if no electrification or energy efficiency measures had been implemented

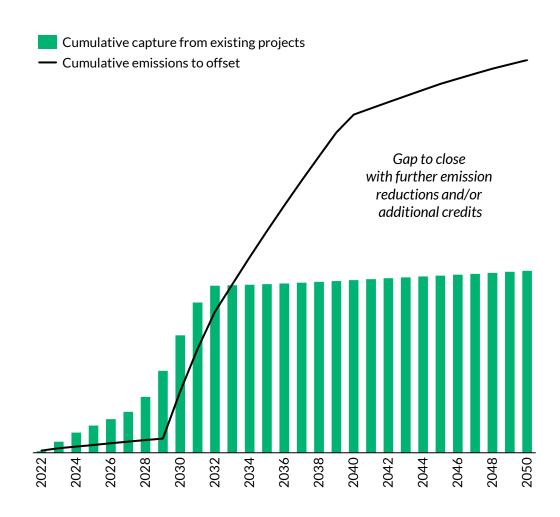
<sup>2)</sup> Based on current business plan and could change based on economic cut-off

# Neutralising residual emissions from 2030

- ✓ Leading low CO₂ intensity is a competitive advantage for Aker BP to become net zero across operations
- Main priority is to avoid and reduce our own emissions
- Residual emissions will be neutralised from 2030.
  - For every ton CO<sub>2</sub> we emit in 2030 onwards<sup>1)</sup>, Aker BP will remove one ton from the atmosphere
- ✓ Neutralisation through high integrity carbon credits
  - > 50% of cumulative credits needed to 2040 secured already, mostly through two proprietary reforestation projects<sup>2)</sup>
- Evaluating CCS<sup>3)</sup> as a standalone business opportunity and potential decarbonisation lever longer term
- 1) Aker BP's equity share of Scope 1 and Scope 2 emissions
- 2) VCS or GoldStandard registered reforestation projects
- 3) Carbon Capture and Storage



#### CO<sub>2</sub> neutralisation status





## Deliver growth on time, cost and quality

Profitable growth from unique resource base

# Uniquely positioned for profitable growth



- Large resource base and diversified project portfolio with low break evens
- Supportive and investment friendly fiscal regime
- Alliance model enabling strong execution in volatile supplier market
- Portfolio progressing according to plan on track to deliver PDOs by end 2022
- Set to grow production >525 mboepd by 2028

# 1.4 bn boe

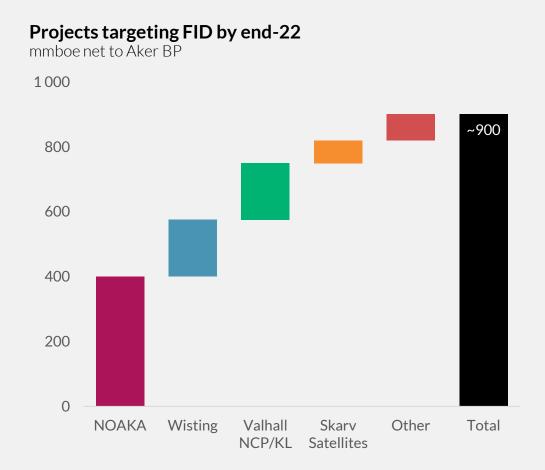
# 15 projects with PDO in 2022

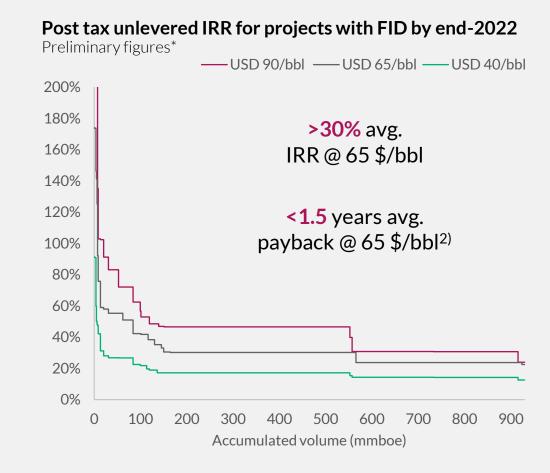
30 \$/bbl
Targeted NPV-10 breakeven



### Investing in highly profitable growth

Aiming to sanction ~900 of 1,400 mmboe by end 2022 in new developments<sup>1)</sup>





<sup>1) &</sup>gt; 700 mmboe of these 900 mmboe expected to be transferred from 2C to 2P after final investment decision (FID)

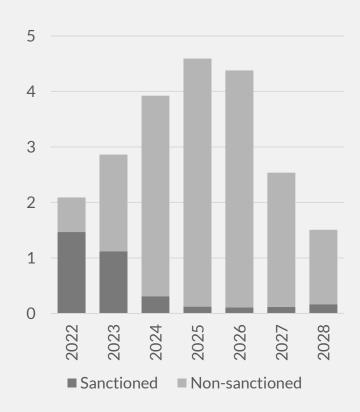
<sup>2)</sup> Company estimates. Brent real 2022. From year of first oil



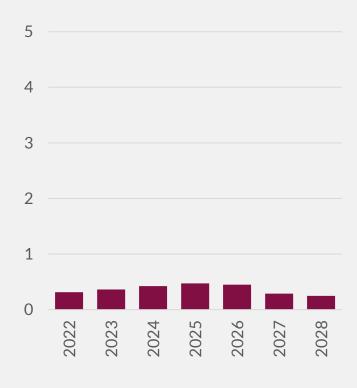
### Investment-friendly fiscal regime

Accelerated tax deductions reduce financial risk and improve project economics

### Aker BP est. capex before tax USD billion



### Aker BP est. capex <u>after tax</u> USD billion



#### New tax system approved in June

Will work in tandem with temporary system from 2020 in response to the pandemic

## Temporary system applicable to projects with final investment decision by end 2022

- Effectively lowers full-cycle breakeven oil prices by USD 5-10/bbl (NPV-10)
- ~90% tax deduction for capex until production start (~85% in the first year)

# Alliances – the cornerstone of our execution model

Key to secure capacity in the supply chains

#### Long-term collaboration model

- One team
- Common goals
- Shared incentives

#### **Key benefits**

- Access to capacity and competence
- Improved efficiency
- Drive continuous improvement

#### Alliances established with leading suppliers

- Covering >90% of capital spend
- Across all major categories





















#### Aker BP's alliance model





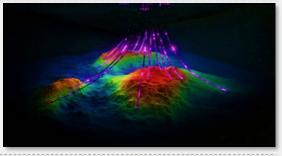
### Transforming drilling performance

Enabled by digitalization and world-class alliance partners

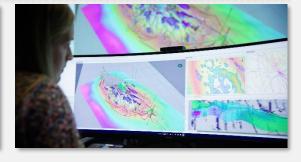
Collaborative Well Planning (CWP)



Digital Well Planning (DWP)

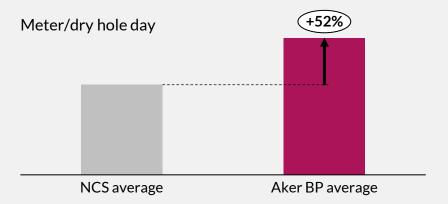


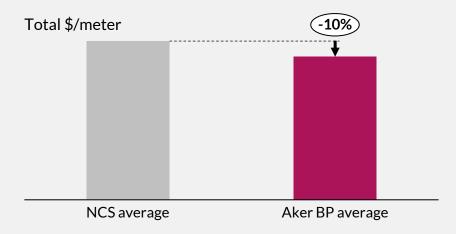
Field Development
Planning
(FDP)



#### Performance Benchmark from Drilling & Wells

Rushmore benchmarking 2021-2022





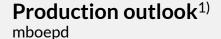


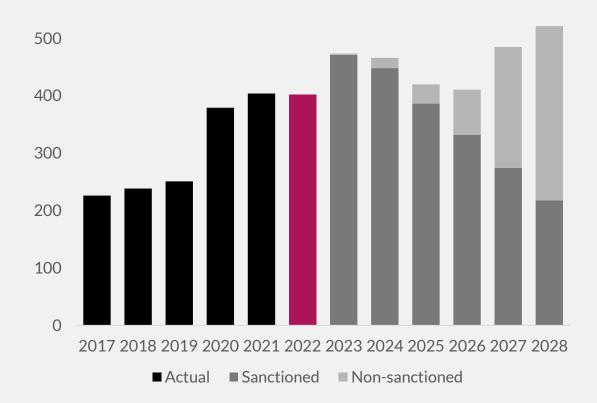
### On track to sanction 900 mmboe by end-2022



# Strong production growth with high-return barrels







### ~525 mboepd

production by 2028

30 \$/bbl

Targeted NPV-10 breakeven

### Capital efficient

with supportive tax system

1) Does not include 3P or exploration upsides



# Establish the next wave of profitable growth options

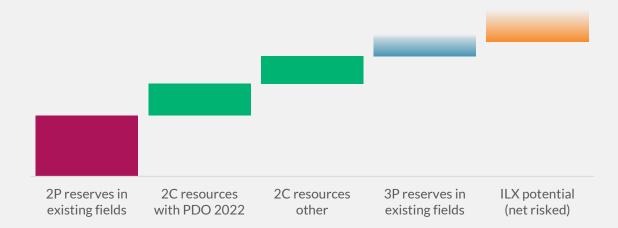
Uniquely positioned on the NCS

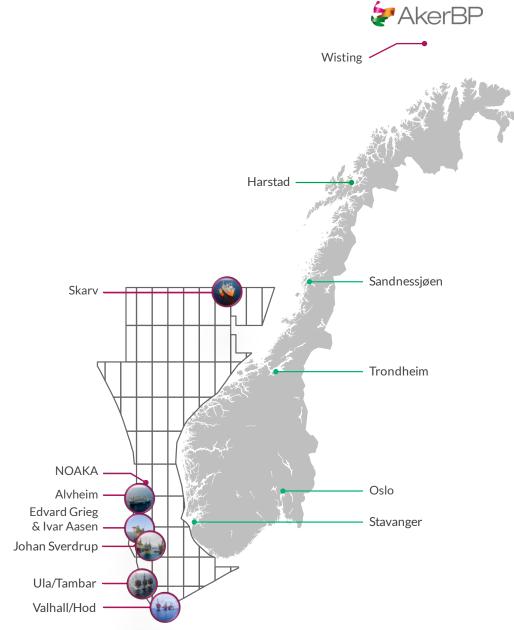
# Significant upsides to current plans around existing assets

- Skarv: Exploration prospectivity (ILX) and development of tight reservoirs
- Edvard Grieg/Ivar Aasen: Infills, ILX and basement upside enabled by 4D seismic
- Johan Sverdrup: Infill drilling to extend plateau and accelerate production
- Valhall: Infill enabled by lower drilling cost and new completion technology
- Alvheim & NOAKA: Infill and ILX enabled by 4D seismic and lower drilling costs

#### Reserves and resources

billion boe





### **Exploration strategy**

#### Uniquely positioned on the NCS

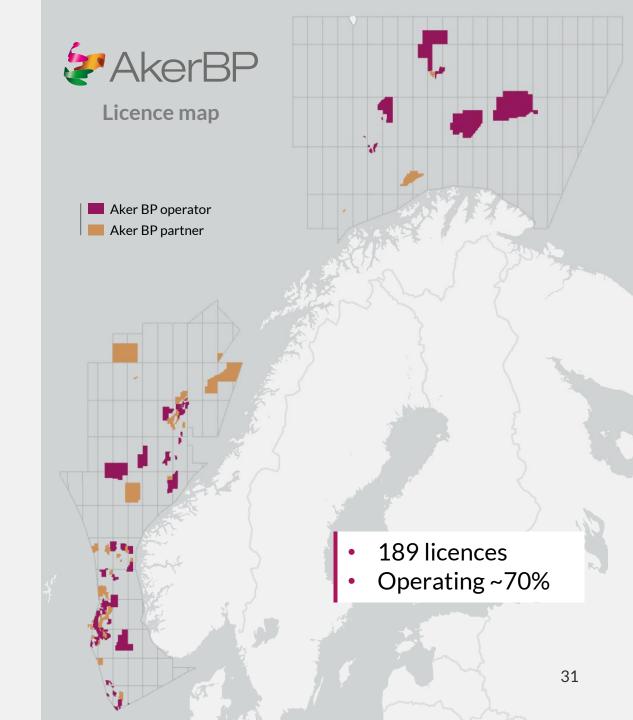
- Second largest licence holder with 189 licences
- Operator for ~70%

#### Targeting 250 mmboe by 2027

- Drill 10-15 exploration wells per year
- 80/20 near-field/new areas

#### New ways of working

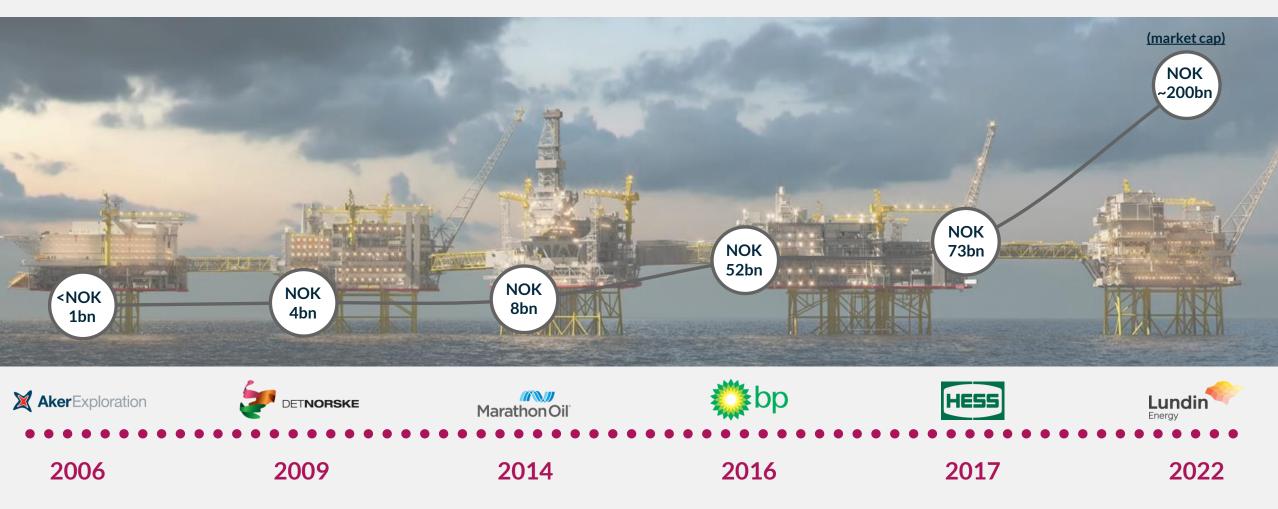
- Combining two strong teams
- Investing in technology and digitalisation





### Disciplined approach to M&A

Value creation through a combination of M&A and organic growth





## Summary



### Our strategic priorities next 5 years

Aker BPs strategic framework

#### Return maximum value to our shareholders and our society

#### Lead the transformation of E&P

Digitalisation - Alliances - Future Operations



Operate safely and efficiently



Decarbonise our business



Deliver growth on time, cost and quality

Discover 250 mmboe by 2027 Grow the resource potential with new technology Execute value driven M&A

Establish the next wave of profitable growth options

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USD/share in 2022

