

# CARBON MANAGEMENT & HYDROGEN STRATEGY

## E&P

- Reducing Scope 1 & Scope 2 greenhouse gas emissions of our upstream activities to net zero by 2030<sup>1</sup>
- Maintaining a gas weighted portfolio
- Reducing methane emission intensity to below 0.1% by 2025
- Maintaining no routine flaring commitment

## CM&H

- Building up a business abating 20-30 million tons pa of CO<sub>2</sub> by 2040
- Wintershall Dea to engage in both, CCS and low-carbon H<sub>2</sub>, starting in NW Europe
- Pipeline of 17 CM&H projects in various stages of maturity
- Phased investments directed at maturing a wide range of early-stage opportunities



Our competencies, assets and regional knowledge provide...



... for CCS and natural gas-based Hydrogen solutions

**A STRONG FOUNDATION**

1 | OPERATED AND NON-OPERATED AT EQUITY SHARE BASIS, WITH AN INTERMEDIARY TARGET OF -25% NET REDUCTION BY 2025 (BASED ON 2020)


WINTERSHALL DEA

# H<sub>2</sub> AND CCS PROJECTS

Wintershall Dea is well positioned. We possess assets and strong competencies suitable for CCS & Hydrogen ...



Gas Reserves **1**



Depleted Fields, Subsurface & Storage Know How **2**



Pipeline Infrastructure & Operations **3**

... and pursue several activities for deployment

