



## Chevron 2022 Investor Presentation

January 31, 2022

#### **Cautionary statement**

#### CAUTIONARY STATEMENTS RELEVANT TO FORWARD-LOOKING INFORMATION FOR THE PURPOSE OF "SAFE HARBOR" PROVISIONS OF THE PRIVATE SECURITIES LITIGATION REFORM ACT OF 1995

This presentation contains forward-looking statements relating to Chevron's operations and energy transition plans that are based on management's current expectations, estimates and projections about the petroleum, chemicals and other energy-related industries. Words or phrases such as "anticipates," "expects," "intends," "plans," "targets," "advances," "commits," "drives," "aims," "forecasts," "projects," "believes," "approaches," "seeks," "schedules," "estimates," "positions," "pursues," "may," "can," "could," "should," "will," "budgets," "outlook," "trends," "guidance," "focus," "on track," "goals," "objectives," "attegies," "opportunities," "potential," "ambitions," "aspires" and similar expressions are intended to identify such forward-looking statements. These statements are not guarantees of future performance and are subject to certain risks, uncertainties and other factors, many of which are beyond the company's control and are difficult to predict. Therefore, actual outcomes and results may differ materially from what is expressed or forecasted in such forward-looking statements. The reader should not place undue reliance on these forward-looking statements, which speak only as of the date of this presentation. Unless legally required, Chevron undertakes no obligation to update publicly any forward-looking statements, whether as a result of new information, future events or otherwise.

Among the important factors that could cause actual results to differ materially from those in the forward-looking statements are: changing crude oil and natural gas prices and demand for the company's products, and production curtailments due to market conditions; crude oil production quotas or other actions that might be imposed by the Organization of Petroleum Exporting Countries; and other producing countries; technological advancements; changes to government policies in the company operates; public health crises, such as pandemics (including coronavirus (COVID-19)) and epidemics, and any related government policies and actions; disruptions in the company's global supply chain constraints; changing economic, regulatory and political environments in the various countries in which the company operates; general domestic and international economic and political conditions; changing refining, marketing and chemicals margins; actions of competitors or regulators; timing of exploration expenses; timing of crude oil liftings; the competitiveness of alternate-energy sources or product substitutes; development of large carbon capture and offset markets; the results of operations and development activities; the potential failure to achieve expected net production from existing and future crude oil and natural gas development projects; potential delays in the development, construction or start-up of planned projects; the potential faibility for mendial actions or assessments under existing or future environmental regulations and litigation; significant operational, investment or producting indusing including international or regional legislation and regulatory measures to limit or reducing egenenius gas emissions; the potential fiability for mendiag or future environmental regulators measures to limit or reduce greenhouse gas emissions; the potential liability resulting from pending or future environmenta regulations or dispositions of assets or shares or the delay or failure of such transactions to close based on requ

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Terms such as "resources" may be used in this presentation to describe certain aspects of Chevron's portfolio and oil and gas properties beyond the proved reserves. For definitions of, and further information regarding, this and other terms, see the "Glossary of Energy and Financial Terms" on pages 54 through 55 of Chevron's 2020 Supplement to the Annual Report available at chevron.com.

This presentation is meant to be read in conjunction with the Fourth Quarter 2021 Transcript posted on chevron com under the headings "Investors," "Events Presentations."

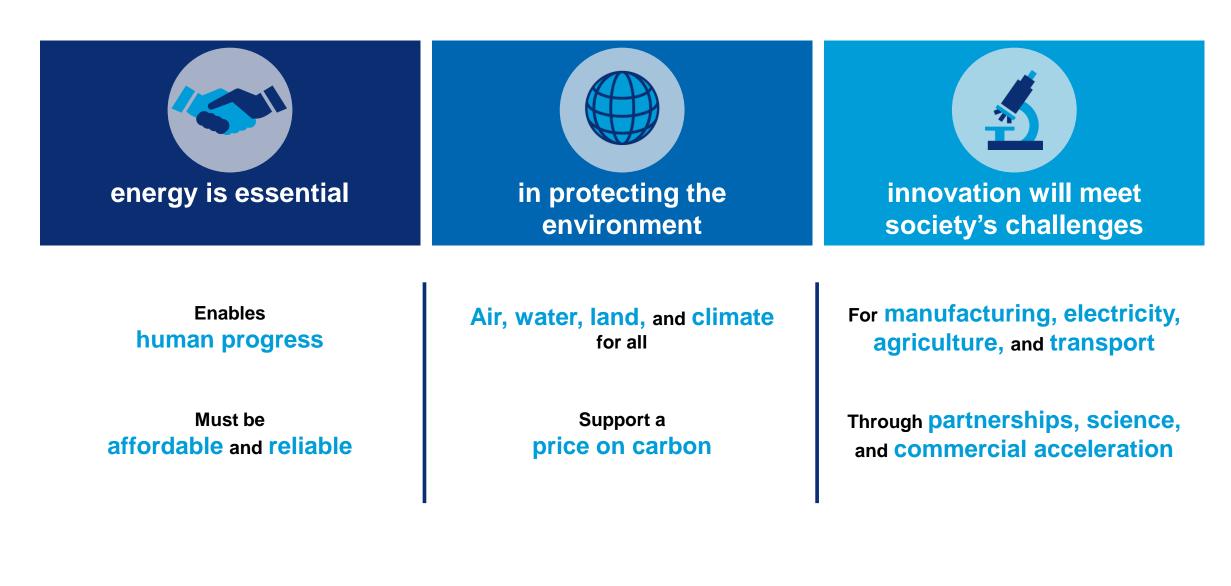






## Higher returns, lower carbon

#### We believe...



#### **Winning combination**





#### Accelerating growth in lower carbon energy

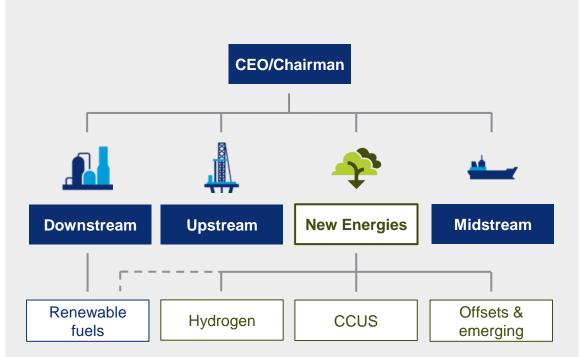


Renewable fuels integrated with Downstream

Focused on US and select Asia markets

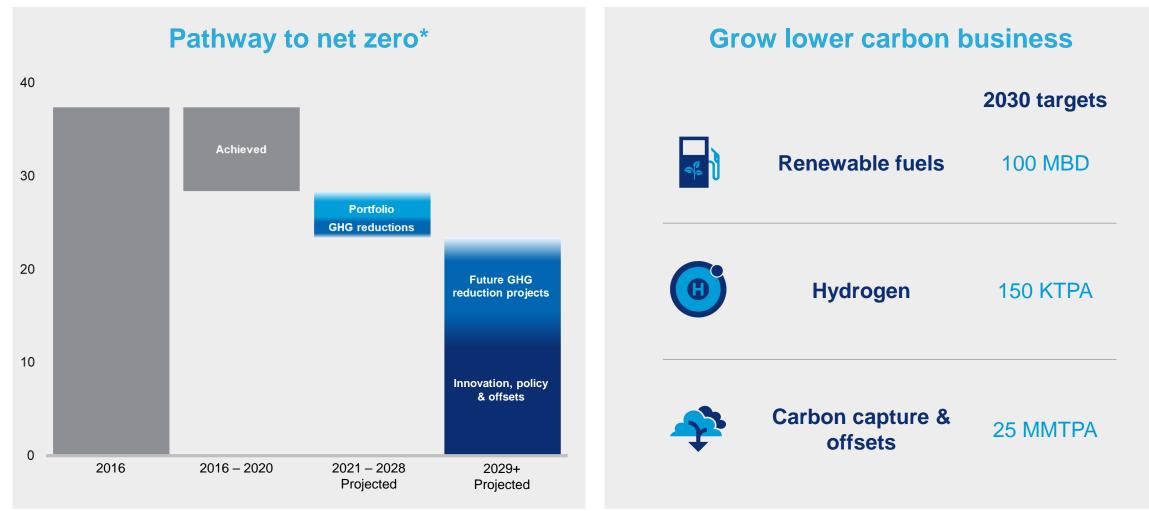
GHG reduction projects prioritized centrally

Continue venture investments and renewable PPAs





### Advancing a lower carbon future



\* Upstream emission intensity scope 1 and 2 in kg CO2e/BOE.

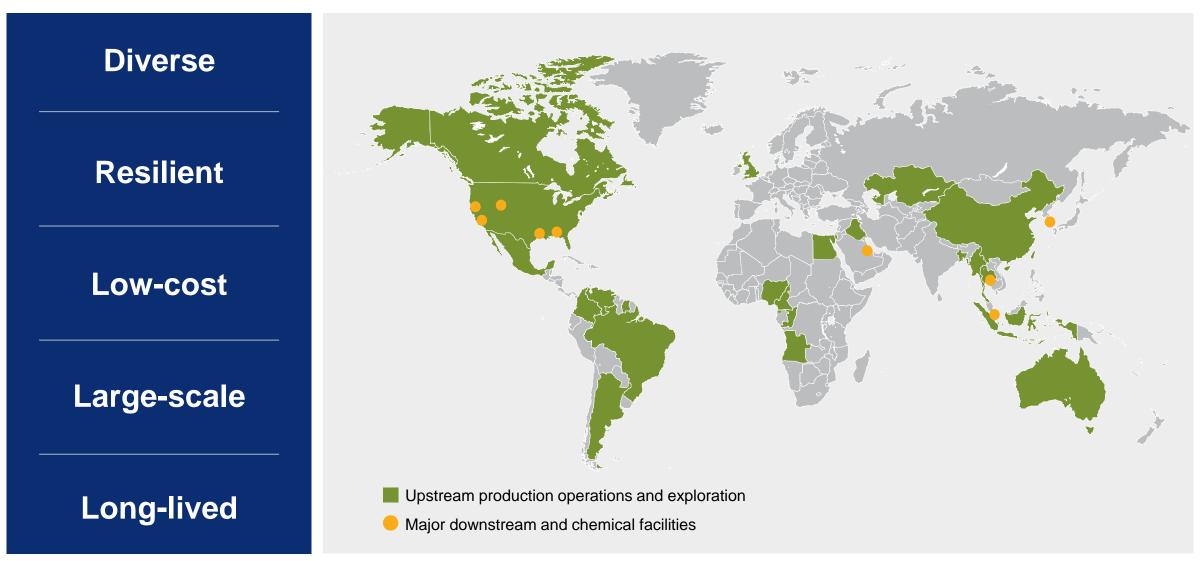


#### **Delivering on our commitment to ESG**



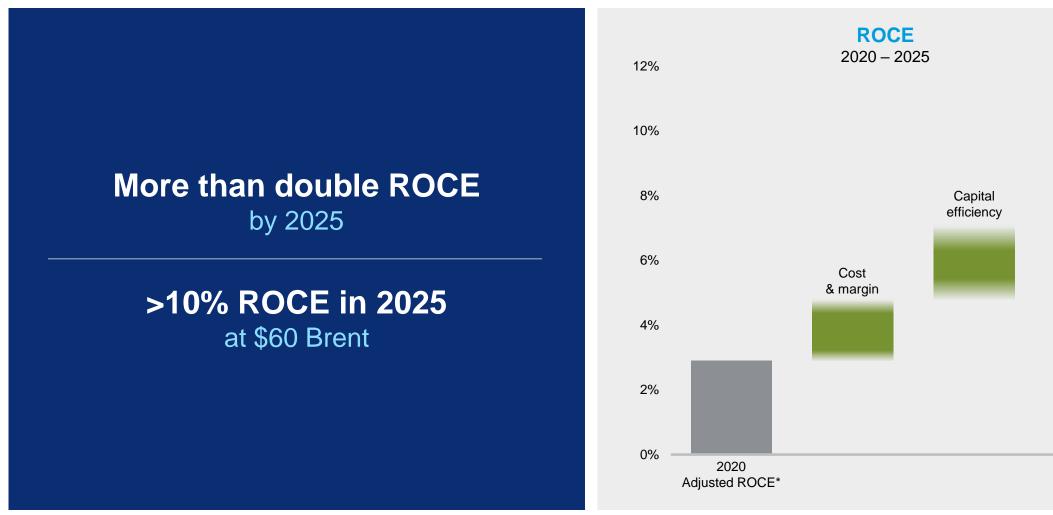


#### **Advantaged portfolio**





#### Increasing returns on capital at flat \$50 Brent nominal



\*Adjusted ROCE excludes earnings impact of special items and FX. Price normalized to \$50 Brent nominal and mid-cycle Downstream & Chemicals margins. See Appendix for reconciliation of non-GAAP measures and slide notes providing definitions, source information, calculations, and other information.



at

\$60/bbl

at

\$50/bbl

2025

### **Delivering capital and cost efficiency**



\* Reconciliation of non-GAAP measures can be found in the appendix.



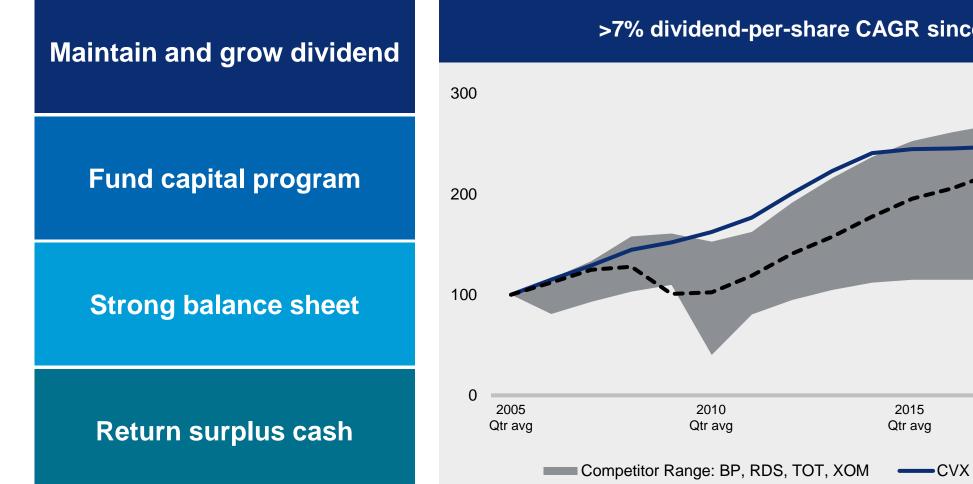
#### **Downside resilience and upside leverage**



\*Based on flat nominal prices from 2021 to 2025

See Appendix for reconciliation of non-GAAP measures and slide notes providing definitions, source information, calculations, and other information

#### **Dividend increase consistent with priorities**



>7% dividend-per-share CAGR since 2005

\*Represents announced dividends as of April 30, 2021

2020

Qtr avg

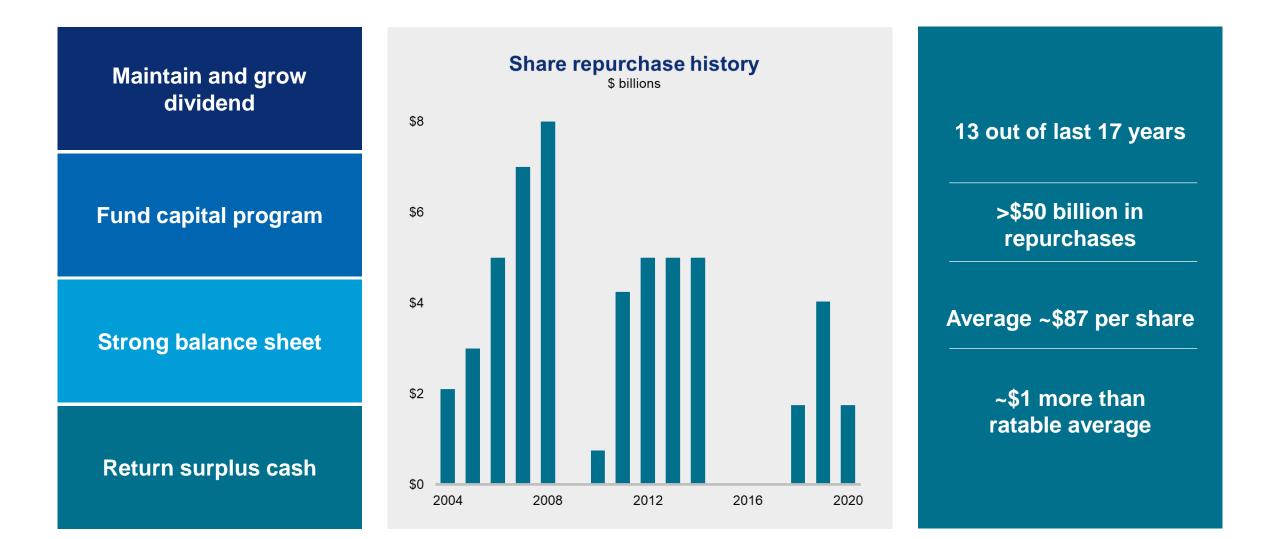


2021

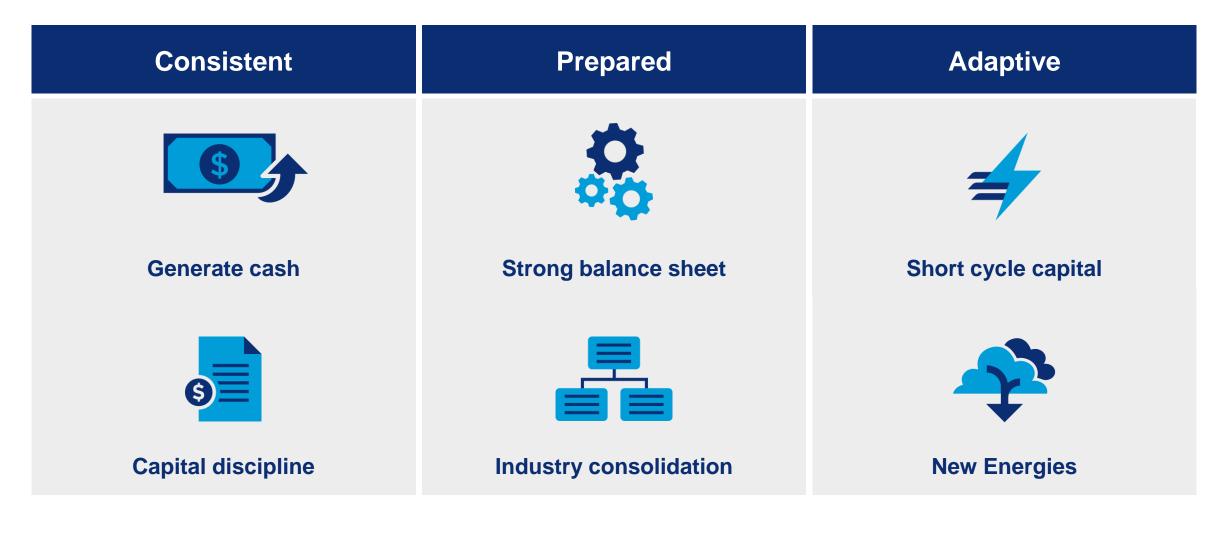
Qtr

avg\*

#### **Buyback consistent with priorities**



### A differentiated value proposition





## **Regaining favor with investors**



Source: CapIQ

Source: UNPRI 2020



#### Driving higher returns at flat \$50 Brent nominal



<sup>1</sup> Adjusted ROCE does not include earnings impact of special items and FX. Price normalized to \$50 Brent nominal and mid-cycle Downstream & Chemicals margins. See Appendix for reconciliation of non-GAAP measures and slide notes providing definitions, source information, calculations, and other information.

<sup>2</sup> FCF represents the cash available to creditors and investors after investing in the business. FCF defined as CFFO less cash capex. 2020 Normalized FCF is price normalized to \$50 Brent nominal and mid-cycle Downstream & Chemicals margins. See Appendix for reconciliation of non-GAAP measures and slide notes providing definitions, source information, calculations, and other information.

#### **Demonstrating capital discipline**



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\*Excludes RDS in 2020 due to reporting differences.

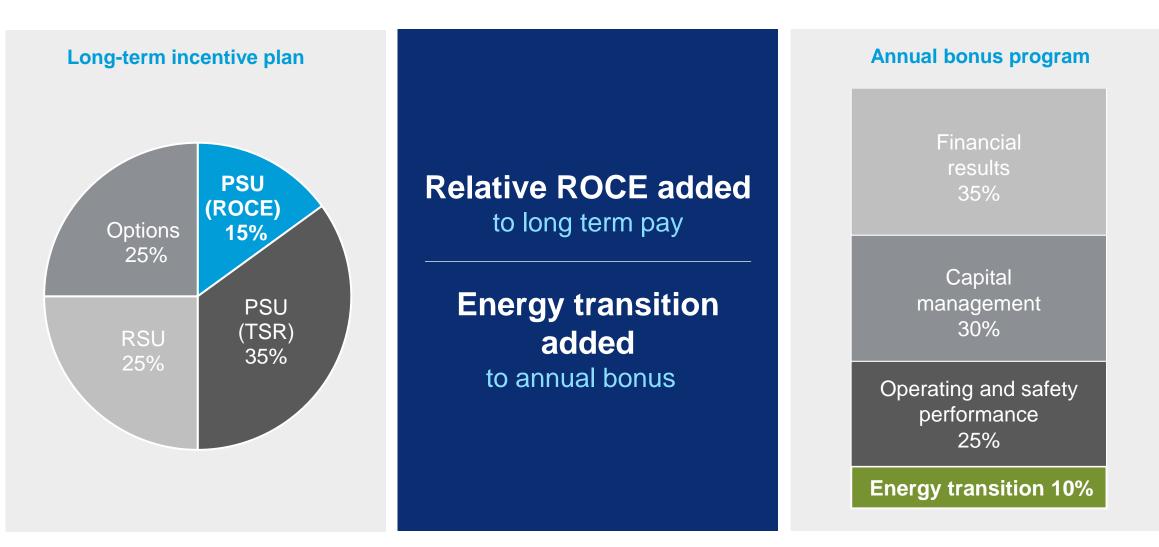
See Appendix for reconciliation of non-GAAP measures and slide notes providing definitions, source information, calculations, and other information.

#### **Growing lower carbon businesses**



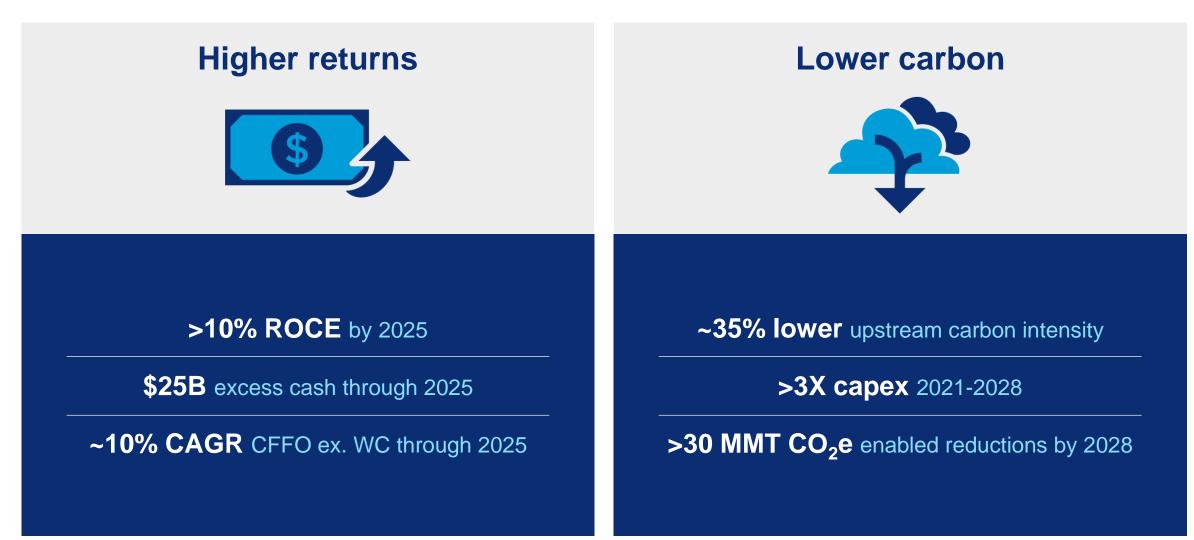


## Aligning incentives with higher returns, lower carbon





#### **Our guidance to investors**



Note: \$60/bbl flat nominal prices from 2021 to 2025. Brent nominal is for illustrative purposes only and not indicative of Chevron's price forecast. See appendix slide notes providing definitions, source information, calculations, and other information.



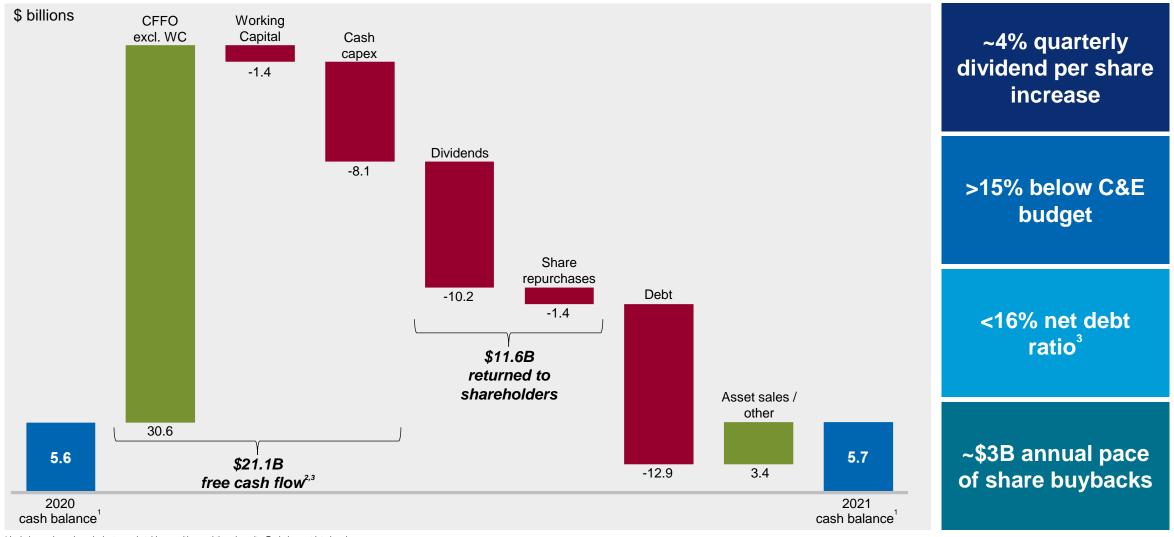
## **Financial highlights**

	4Q21	2021
Earnings / Earnings per diluted share	\$5.1 billion / \$2.63	\$15.6 billion / \$8.14
Adjusted Earnings / EPS <sup>1</sup>	\$4.9 billion / \$2.56	\$15.6 billion / \$8.13
Cash flow from operations / excl. working capital <sup>1</sup>	\$9.5 billion / \$9.4 billion	\$29.2 billion / \$30.6 billion
Total C&E / Organic C&E	\$3.7 billion / \$3.6 billion	\$11.7 billion / \$11.6 billion
ROCE / Adjusted ROCE <sup>1</sup>		9.4% / 9.4%
Dividends paid	\$2.6 billion	<b>\$10.2</b> billion
Share repurchases	\$750 million	\$1.4 billion
Debt ratio / Net debt ratio <sup>1,2</sup>		18.4% / 15.6%

<sup>1</sup> Reconciliation of special items, FX, and other non-GAAP measures can be found in the appendix.

<sup>2</sup> As of 12/31/2021. Net debt ratio is defined as debt less cash equivalents, marketable securities and time deposits divided by debt less cash equivalents, marketable securities and time deposits plus stockholders' equity.

### **2021 aligned with financial priorities**



<sup>1</sup> Includes cash, cash equivalents, marketable securities, and time deposits. Excludes restricted cash. <sup>2</sup> Free cash flow is defined as cash flow from operations less cash capital expenditures.

<sup>3</sup> Reconciliation of non-GAAP measures can be found in the appendix.

Note: Numbers may not sum due to rounding.

#### **Updated climate change resilience report**

#### Stress-testing our portfolio under IEA NZE 2050

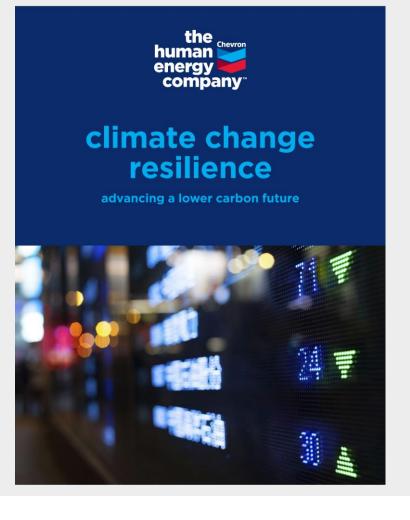
Target >5% PCl<sup>i</sup> reduction by 2028 including scope 1, 2 and 3<sup>ii</sup>

#### **Net zero 2050 aspiration** for Upstream scope 1 & 2 emissions

i: PCI – portfolio carbon intensity (PCI) is a metric that represents the carbon intensity across the full value chain

associated with bringing products to market. This target is expected to allow Chevron flexibility to grow its traditional upstream and downstream business, provided it remains increasingly carbon-efficient.

ii: The PCI includes Scope 3 emissions from the use of sold products, our largest category of Scope 3 emissions. © 2022 Chevron Corporation



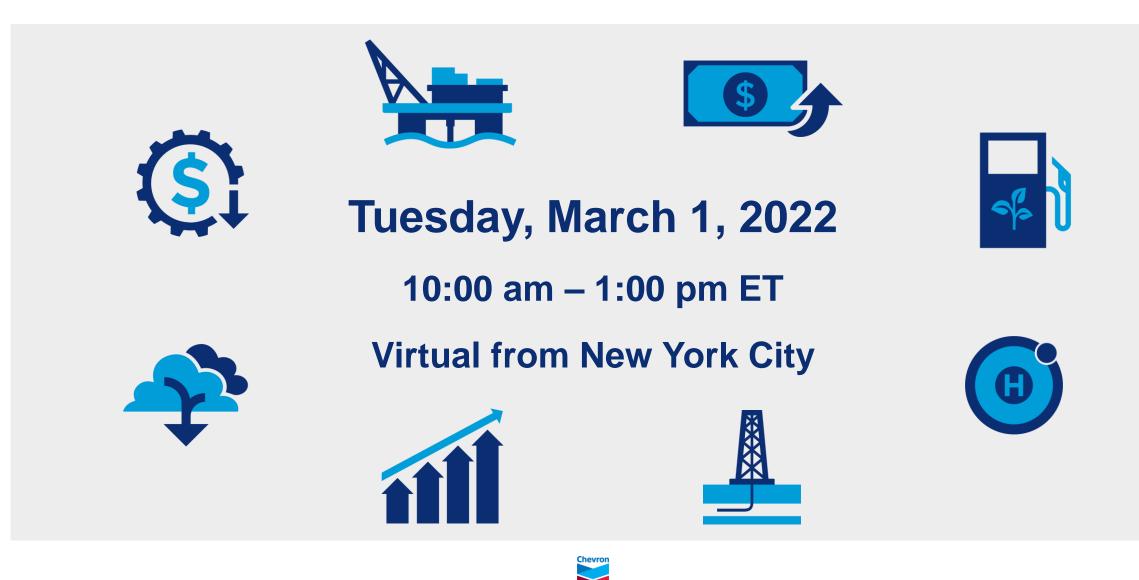
### Looking ahead

	1Q2022 outlook	Full-year 2022 outlook	
Upstream	Turnarounds/Downtime: (40) MBOED	Production outlook (excl. 2022 asset sales): Flat to down 3%	
Downstream	Refinery turnarounds: \$(250) - \$(350)MM A/T earnings		
Corporate	2007-2011 Federal Income Tax Refund: ~\$400MM Share repurchase: \$1.25B Dividend increase of \$0.08/share	Adjusted "All Other" segment earnings : ~\$(2.2)B Affiliate dividends: \$2 - \$3B B/T asset sales proceeds: \$1 - \$2B Share repurchases: \$3 - \$5B <u>Sensitivities:</u> \$400MM A/T earnings per \$1 change in Brent 10 - 15 MBOED per \$10 change in Brent \$425MM A/T earnings per \$1 change in Henry Hub \$100 - \$150MM A/T earnings per \$1 change in Int'l LNG	

\* Excludes special items.



#### **2022 Chevron Investor Day**

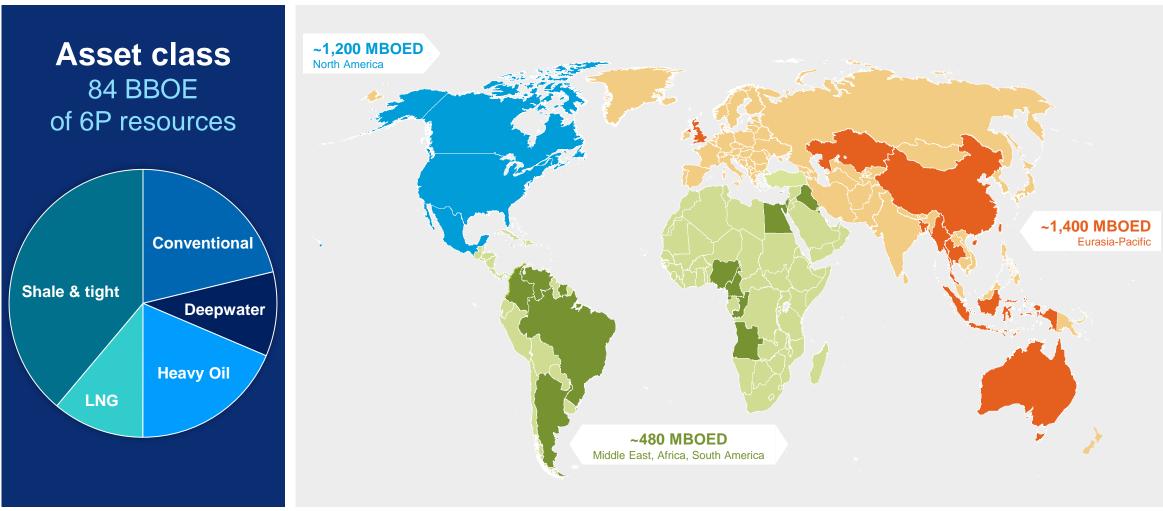






## Upstream

#### **Diverse and advantaged portfolio**

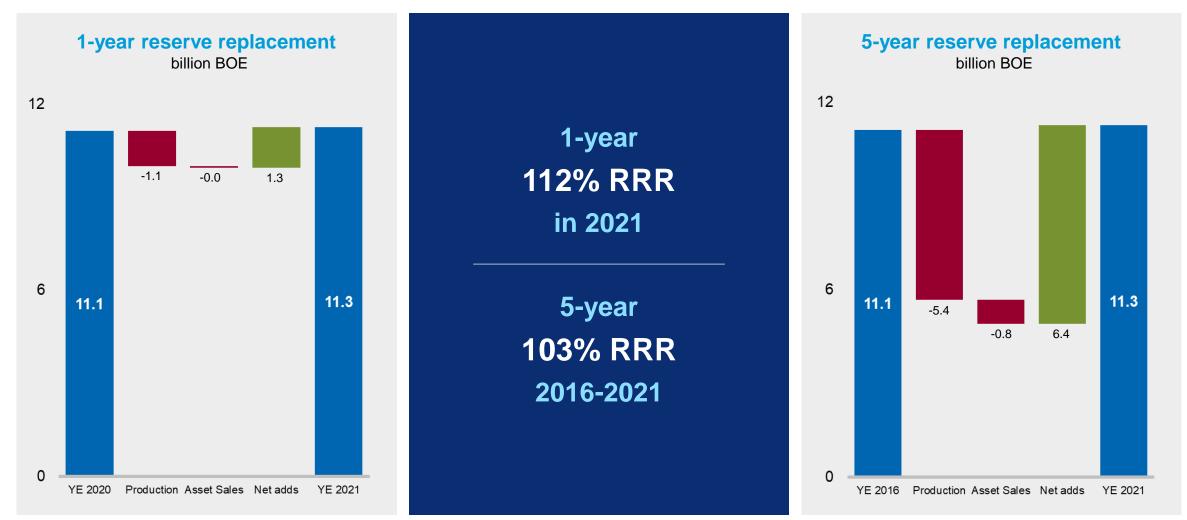


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See Appendix for reconciliation of non-GAAP measures and slide notes providing definitions, source information, calculations, and other information.



### **Sustaining proved reserves**



Note: Numbers may not sum due to rounding.

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#### **Industry leading performance**



See Appendix for reconciliation of non-GAAP measures and slide notes providing definitions, source information, calculations, and other information.

#### **Investment opportunities support higher returns**



See Appendix for reconciliation of non-GAAP measures and slide notes providing definitions, source information, calculations, and other information.

Source: Wood Mackenzie



#### **Strong Permian performance**



Note: 2021 forecast based on \$65 Brent nominal, with a \$2/bbl lower differential to WTI, \$3/mmbtu Henry Hub. This is for illustrative purposes only and not necessarily indicative of Chevron's price forecast. Free cash flow is defined as cash flow from operations less cash capital expenditures.

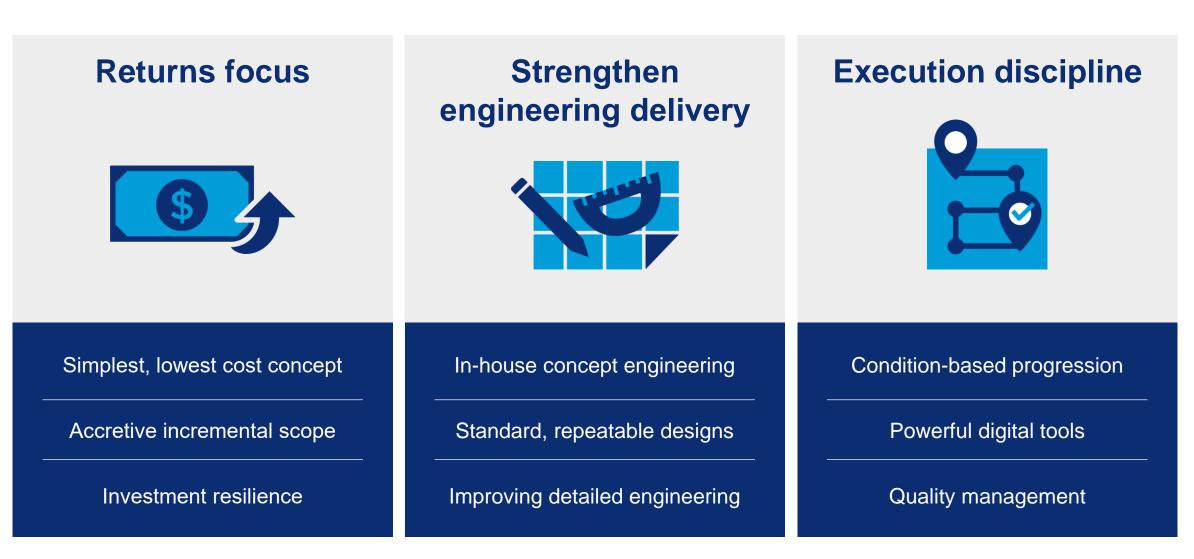
#### Leveraging the unconventional asset class



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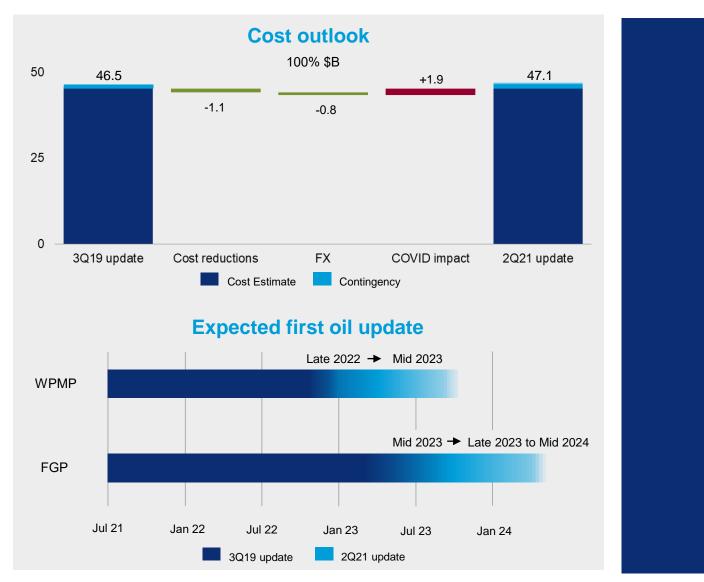
See Appendix for reconciliation of non-GAAP measures and slide notes providing definitions, source information, calculations, and other information.

### **Addressing MCP performance**





#### FGP / WPMP update



#### Cost target remains \$45.2B

# Focus on vaccinations, productivity and work sequencing

Note: CVX share of TCO is 50%.



#### **Other upstream updates**

#### **Gulf of Mexico**

Ballymore commenced FEED

Whale achieved FID

Anchor hull assembly underway



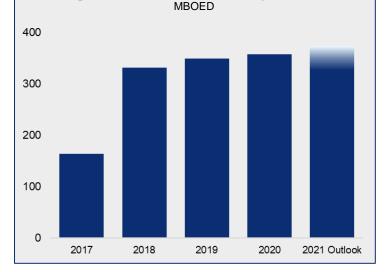
#### **Australia**

Jansz-Io Compression achieved FID

All Gorgon repairs complete

All LNG trains online

**Gorgon and Wheatstone net production** 



#### Colorado

Latest facilities ~6 kg CO<sub>2</sub>e/BOE

Smaller footprint and lower cost

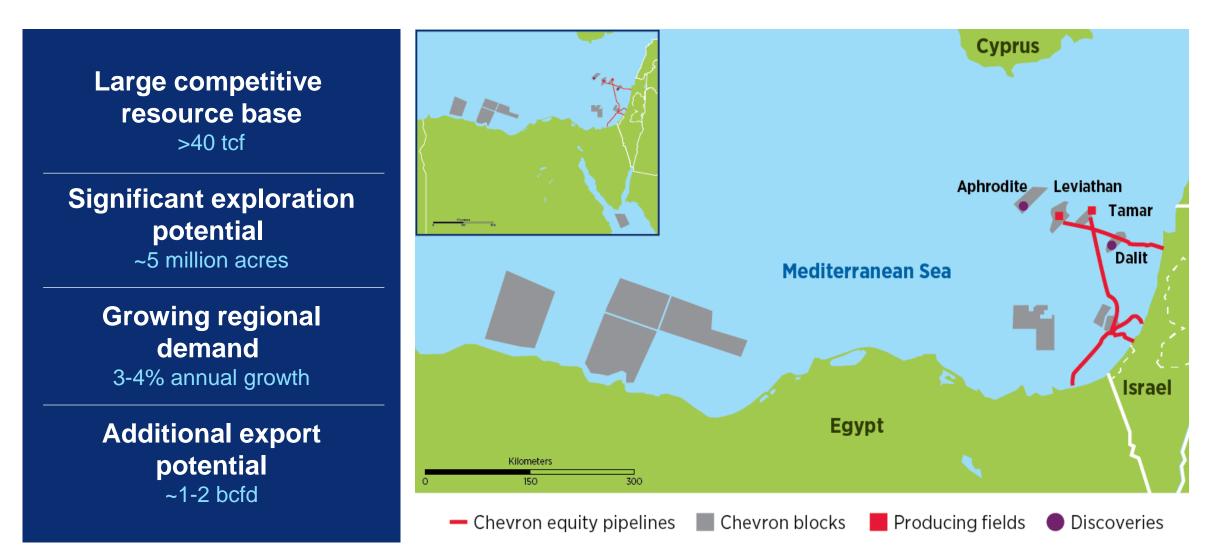
Projected ROCE >20% in 2021



2021 forecast based on \$65 Brent nominal, with a \$2/bbl lower differential to WTI, \$3/mmbtu Henry Hub. This is for illustrative purposes only and not necessarily indicative of Chevron's price forecast. ROCE calculated based on annualized earnings.



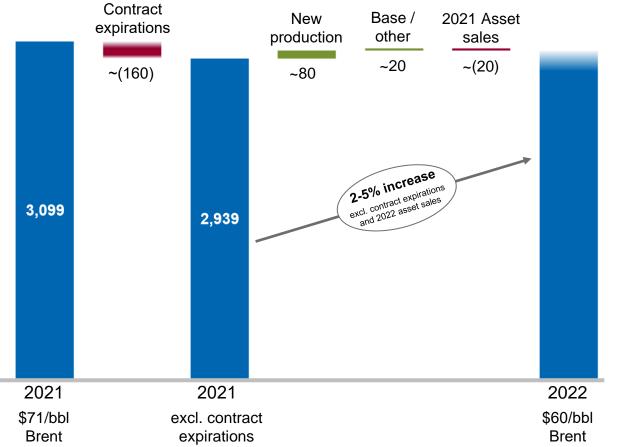
### **Growing in the Eastern Mediterranean**



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### **2022 Production outlook**





Indonesia & Thailand contract expirations

Ramp-up in Permian

Lower turnaround activity

Note: \$60/bbl nominal Brent is for illustrative purposes only and not necessarily indicative of Chevron's price forecast.

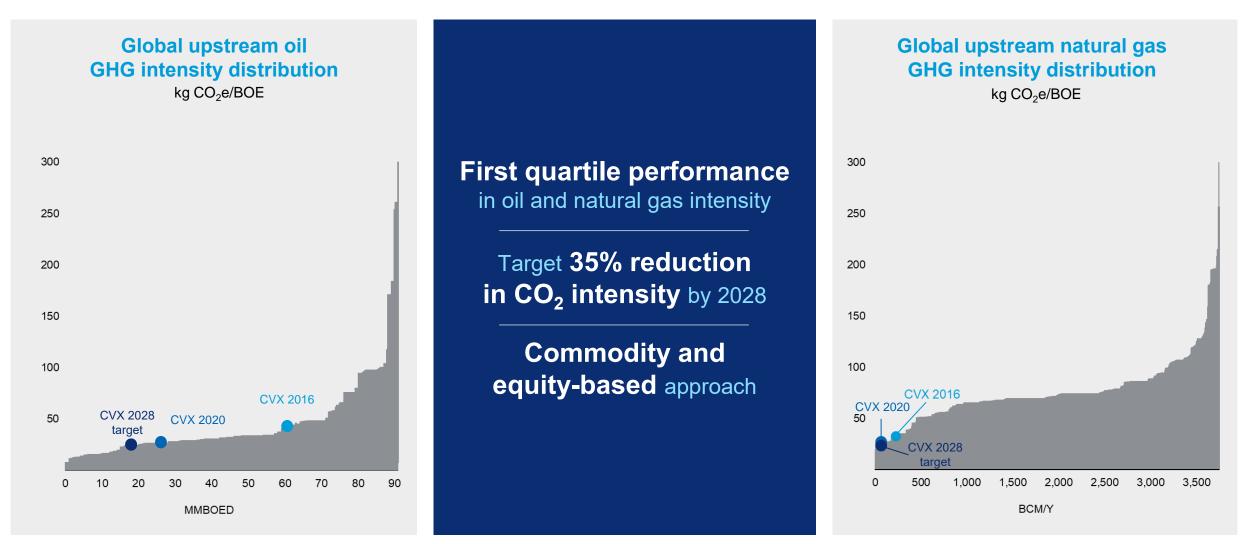


### Strengthening upstream performance at flat \$50 Brent nominal



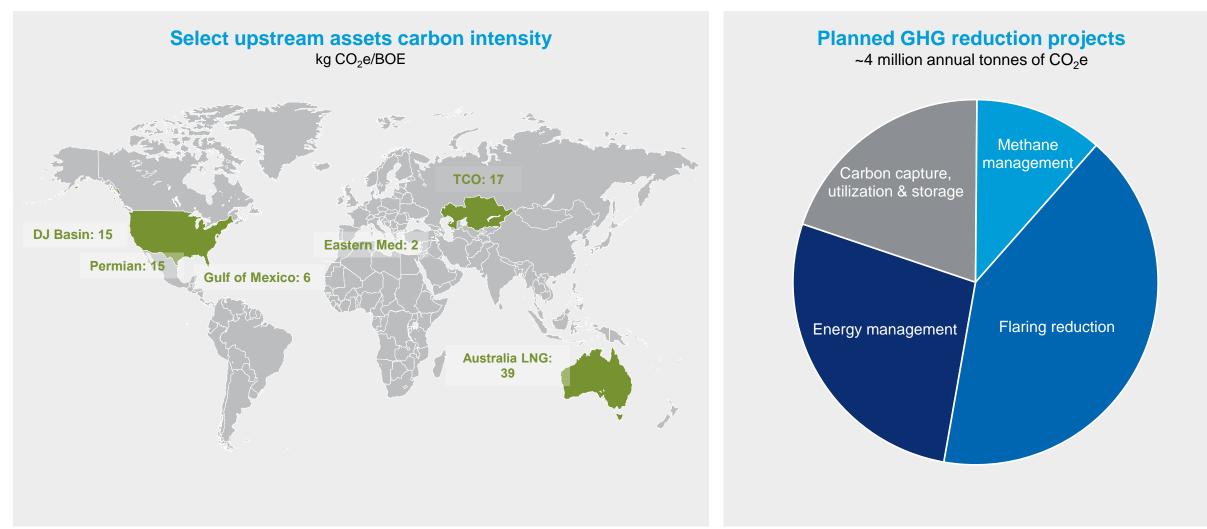
See Appendix for reconciliation of non-GAAP measures and slide notes providing definitions, source information, calculations, and other information. \*Price normalized to \$50 Brent nominal

# **Competitive supplier of energy**





## Taking actions to further reduce carbon intensity





### **Establishing new GHG reduction targets**



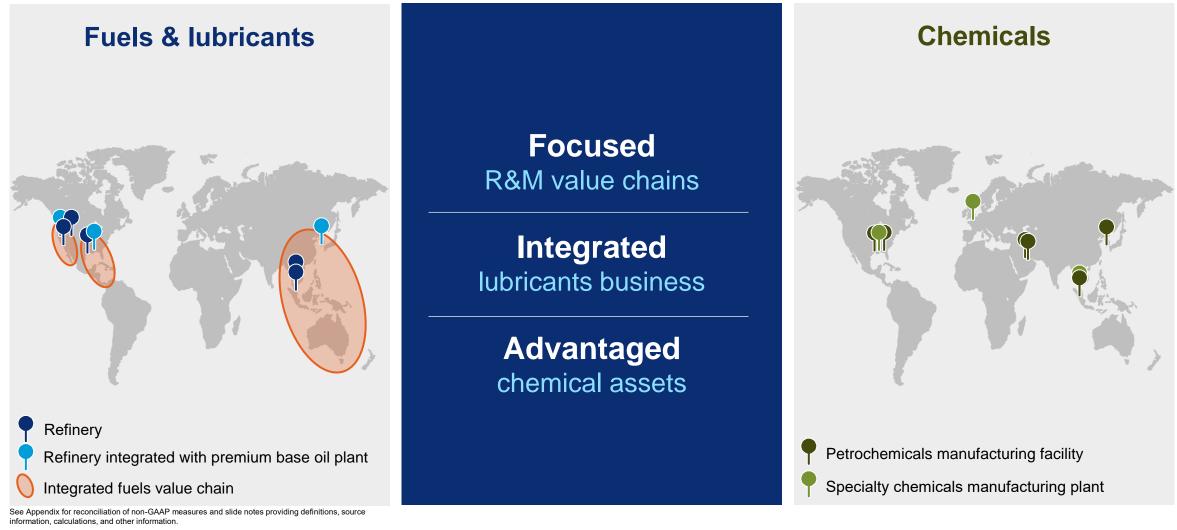
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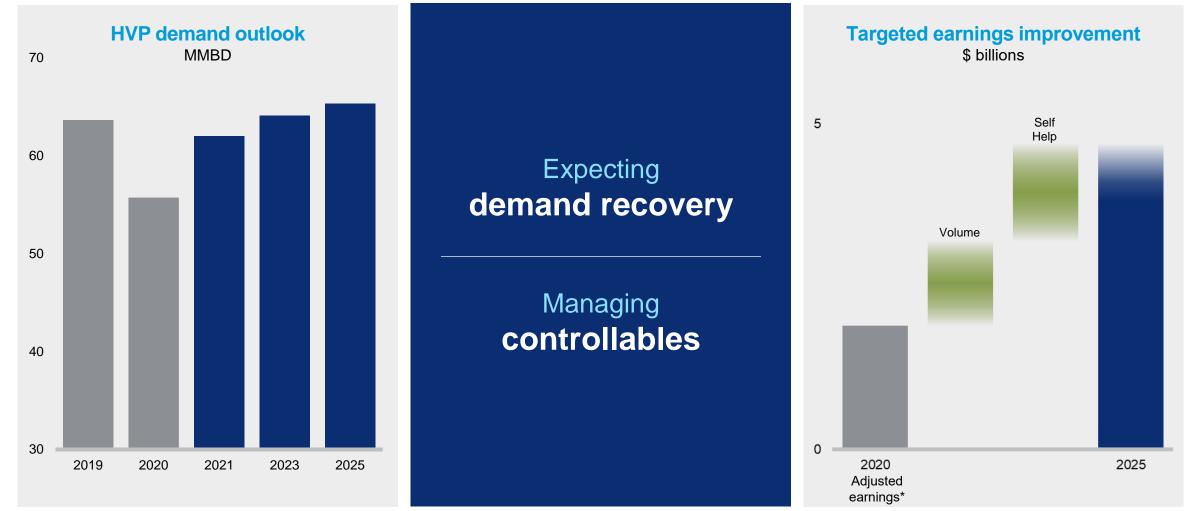


**Downstream** & Chemicals

### Portfolio focused on areas of strength



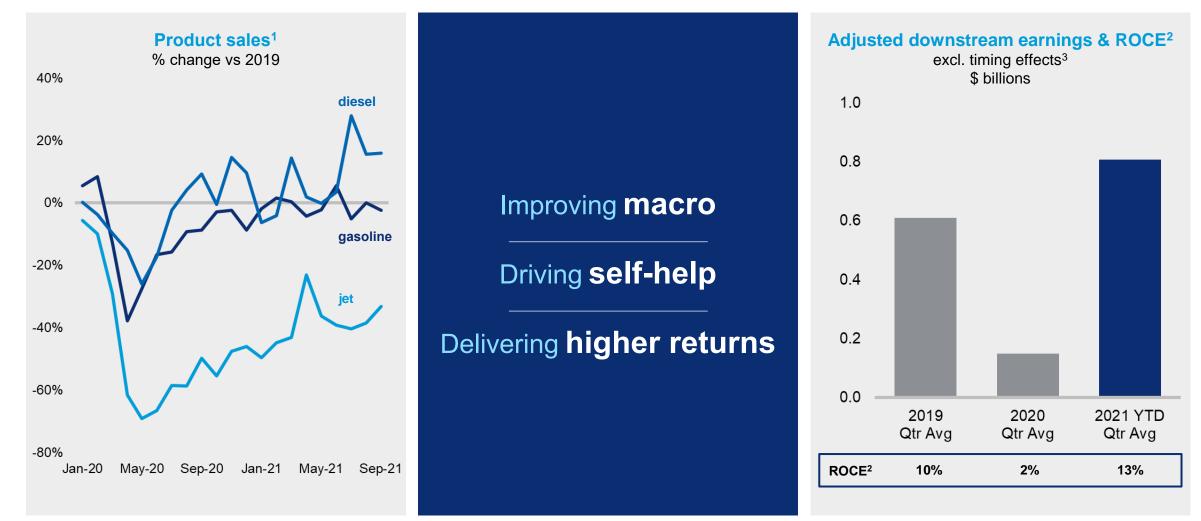
## Improving returns in low-margin environment



Source: Copyright 2020, used with written permission by IHS Markit

'Adjusted earnings excludes impact of special items and FX and is price normalized to mid-cycle Downstream & Chemicals margins. See Appendix for reconciliation of non-GAAP measures and slide notes providing definitions, source information, calculations, and other information.

### **Strong downstream and chemicals results**



<sup>1</sup> Excluding trading activity and share of equity affiliates' sales

ROCE is calculated using adjusted downstream earnings excluding timing effects.
 Reconciliation of non-GAAP measures can be found in the appendix.

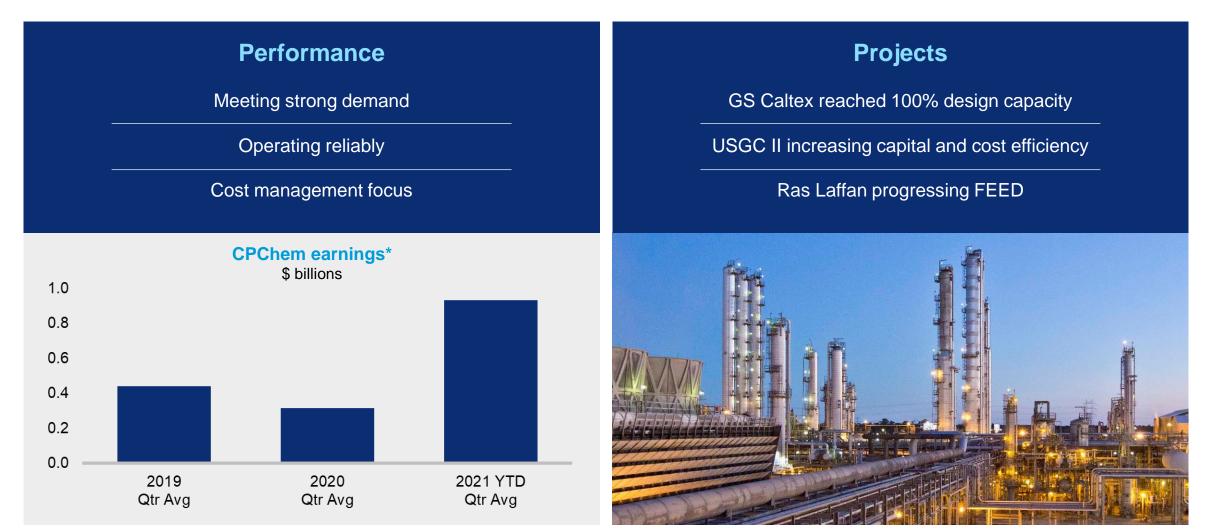
### Managing controllables in fuels and lubricants

<b>Feedstock optionality</b> 70% increase in new feedstocks Integrating biofeedstocks			Operating costs Reducing unit opex ~5% Executing turnarounds efficiently				Sales channels 95% of HVP product placed Capital efficient brand extension			
	U.S. new feeds # of feedstocks pro				bricants un dexed to 2019	it opex*			alia expansi ed volumes to 201	
100			1.1				15	i		
80			1.0	_						
60			0.9				10	)		
40			0.8							
00			0.7				ţ	5		
20			0.6							
0 -	2019	2020	0.5	2019	2020	2023 - 2025	(	2019	2020	2025

\*Excludes fuel and transportation costs. See Appendix for reconciliation of non-GAAP measures and slide notes providing definitions, source information, calculations, and other information.



## **Disciplined petrochemical business**



\*Chevron owns a 50 percent interest in Chevron Phillips Chemical Company LLC (CPChem). Net income for 100 percent of CPChem and its affiliates is shown above.



### **Renewable fuels & base oil targets**

Renewable natural gas	Renewable diesel & sustainable aviation fuel	Renewable base oil & lubricants		
		€		
10X growth by 2025 >40,000 MMBTU/D by 2030	3X growth by 2025 100,000 B/D by 2030	20X growth by 2025 100,000 TPA by 2030		
Expanding partnerships	Capital efficient	Patented technology		
Increasing CNG sites	Feedstock flexibility	Multiple product lines		

Note: All growth metrics baseline year-end 2020.

# Leading in renewable natural gas





# Driving capital efficient renewable diesel & sustainable aviation fuel









# Hydrogen, carbon capture & offsets

Jeff Gustavson President, Chevron New Energies

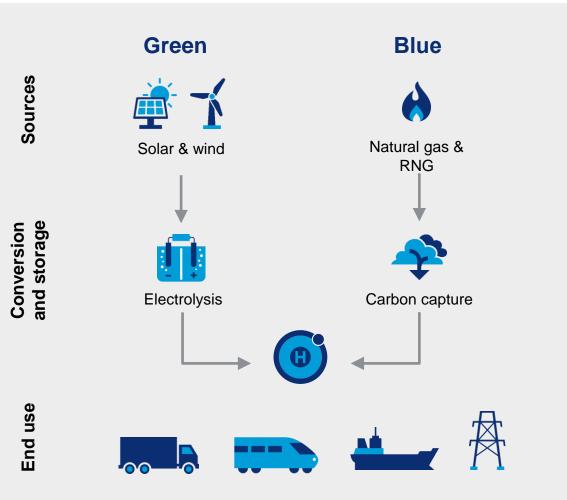
## **Building a California hydrogen hub**

### Leveraging Richmond refinery

~30 KTPA excess grey H<sub>2</sub> capacity RNG as potential feedstock Alliances with OEMs

### **Expansion potential**

Green H<sub>2</sub> pilot projects Harder-to-abate demand Exploring blue H<sub>2</sub>



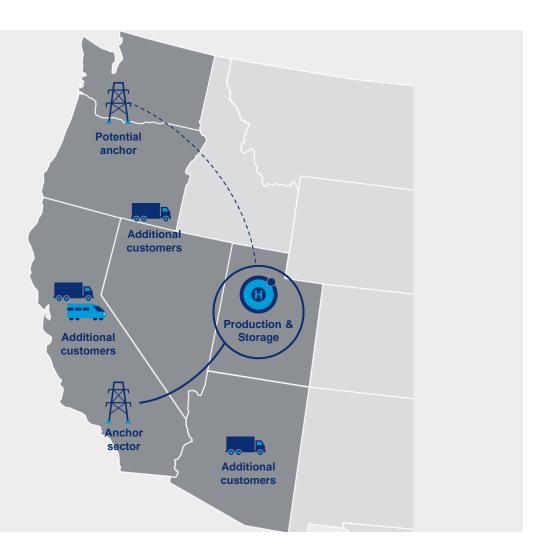
# Entry into Advanced Clean Energy Storage (ACES)

### Fully integrated H<sub>2</sub> venture

Mitsubishi Power & Magnum Development Green H<sub>2</sub> production Salt dome storage

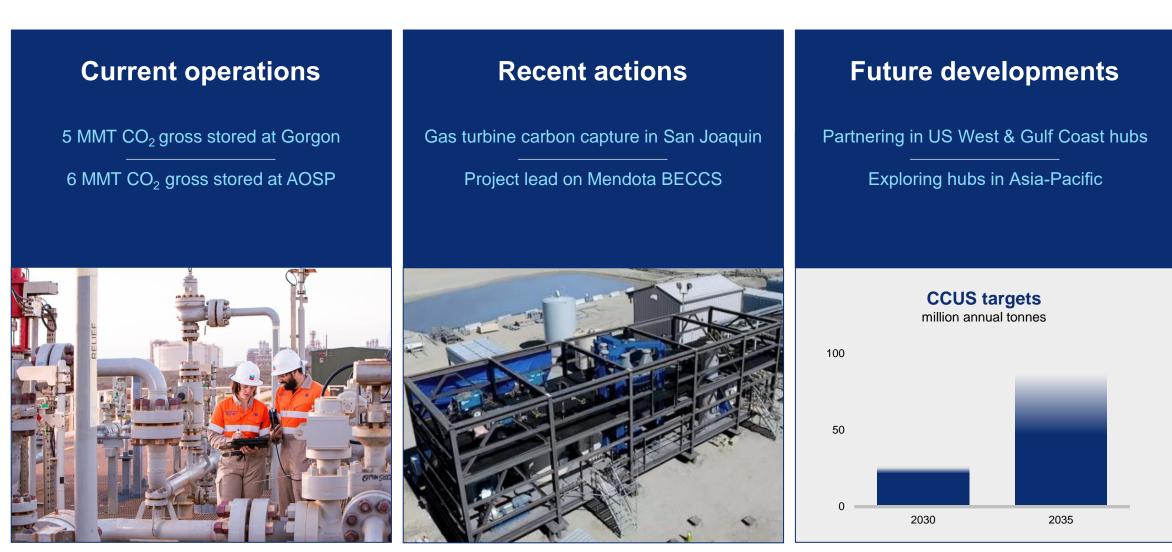
### Strategic positioning

Scalable to meet demand Targets multiple sectors and markets Upside potential





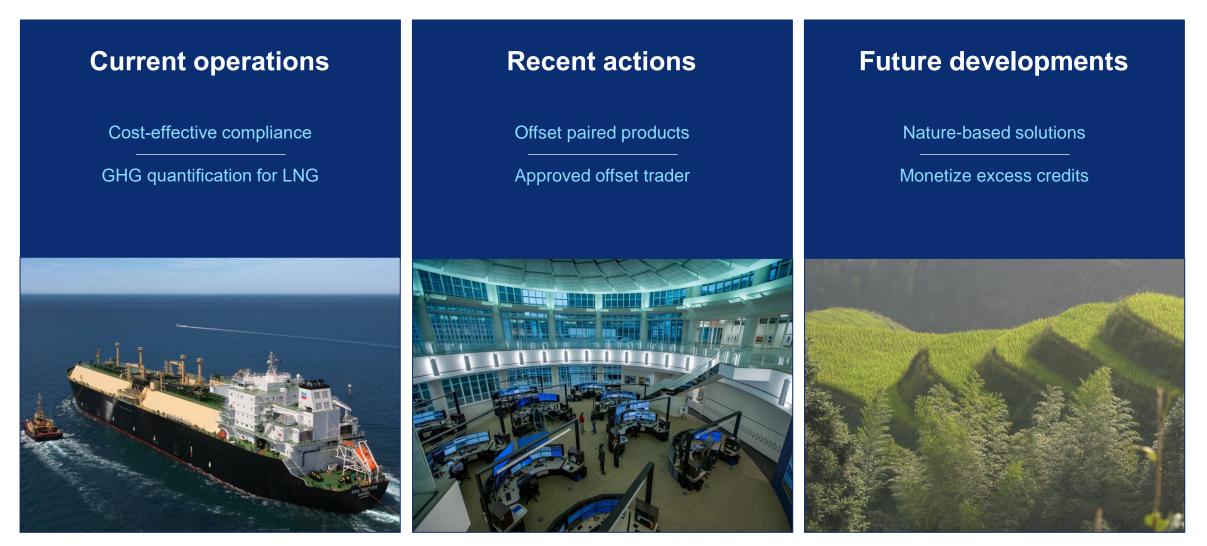
# **Expanding our CCUS business**



See appendix slide notes providing definitions, source information, calculations, and other information.

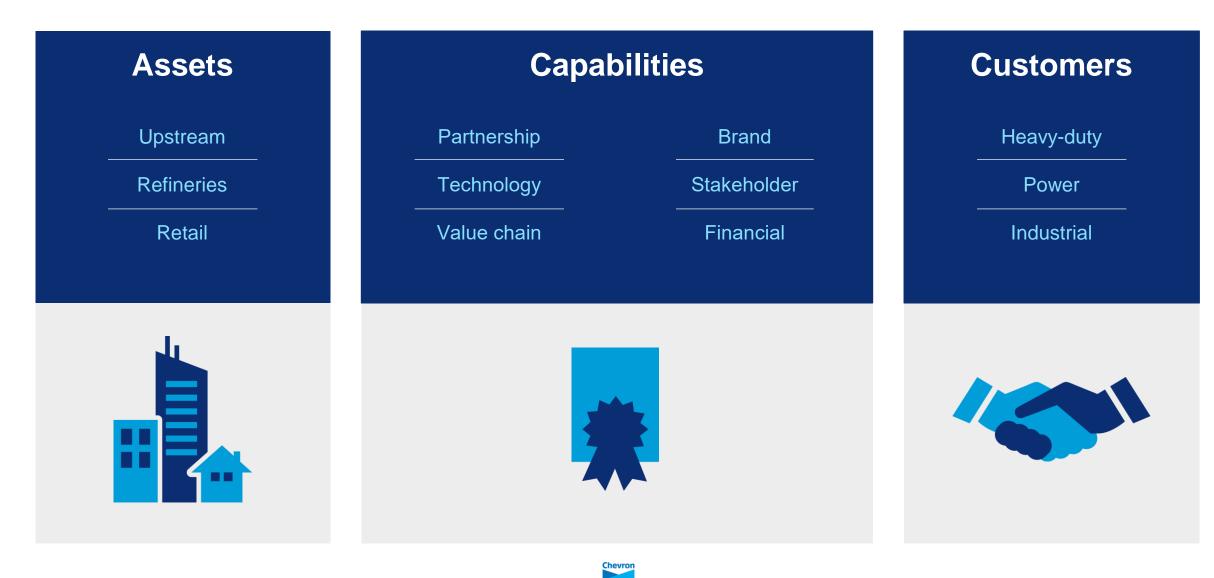


## **Growing our carbon offsets business**





# **Platform for growth**



# **Appendix**



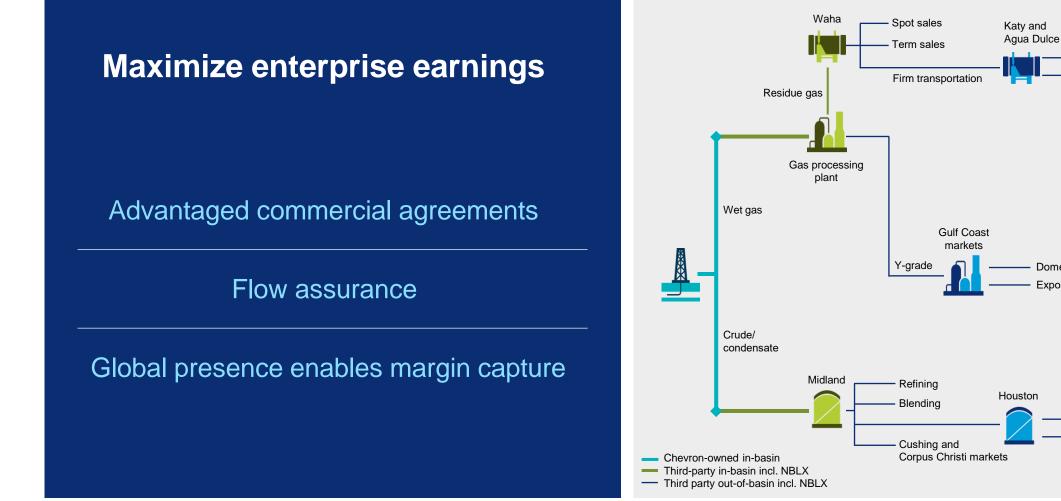




# **Midstream**

**Colin Parfitt** Vice President, Midstream

### **Permian value chain strategy**





Domestic demand

Domestic demand

Exports

Exports

Domestic demand

Exports

### Permian takeaway and export capacity Crude, Natural Gas and NGL flows

Crude	Natural gas	NGL		
Sufficient contracted takeaway	<b>100% in-basin flow assurance</b> and no routine flaring*	Sufficient contracted transportation,		
& export capacity through 2025	Sufficient contracted takeaway capacity through 2025	fractionation & export capacity through 2024		
	<image/>			

\*Excluding acquired Noble Permian assets



### **Noble Midstream Partners**



## LNG value chain strategy

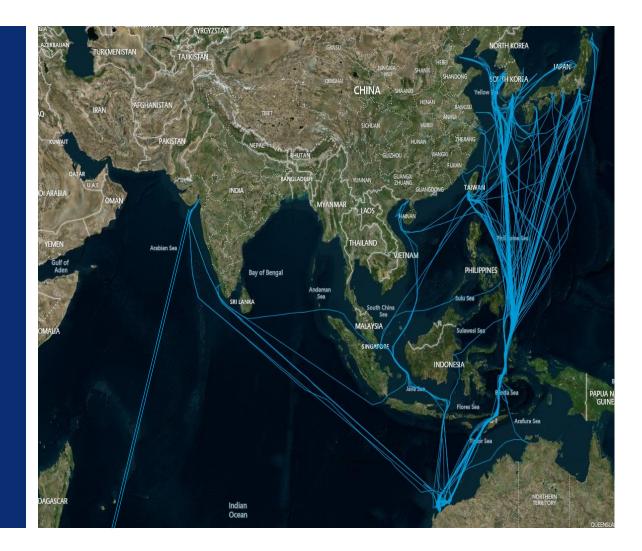
### Driven by value, reliability, and optionality

Primarily oil-linked contracts

### **Continuous optimization**

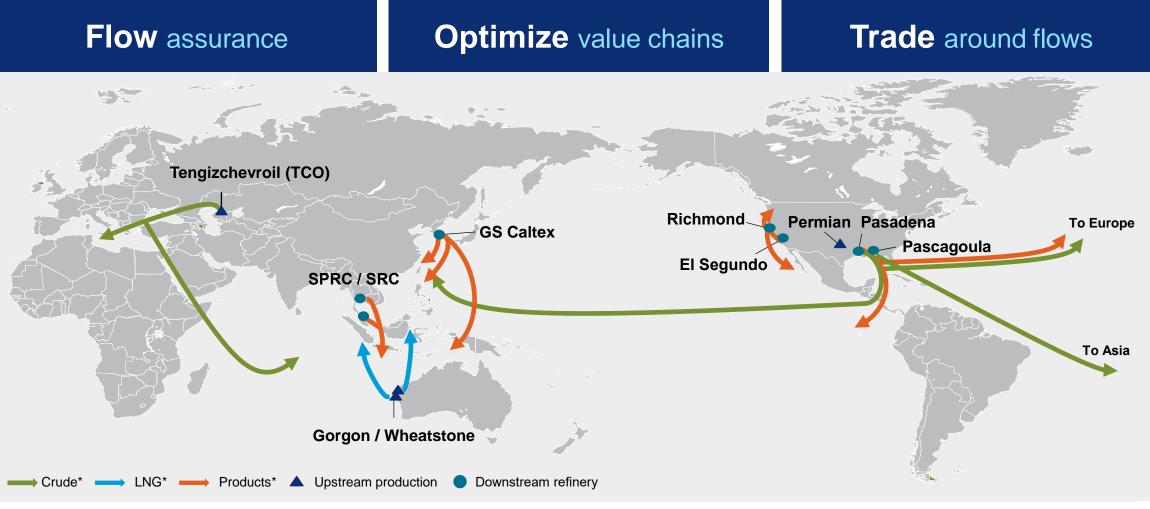
to maximize realizations

Leverage **global customer channels** to extend value chain





# Executing our supply & trading strategy to maximize returns



\*Key trade flows

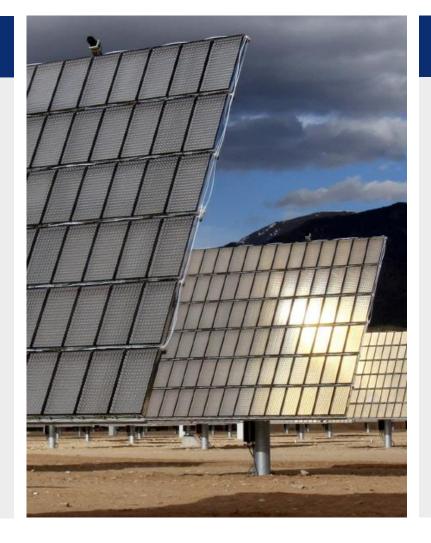
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### Renewable power in support of our business

### Algonquin

~\$250MM investment

Develop >500 MW around our key assets



### **Existing PPAs**

### 65 MW West Texas

29 MW California



### Appendix: reconciliation of non-GAAP measures Reported earnings to adjusted earnings

	1Q20	2Q20	3Q20	4Q20	FY20	1Q21	2Q21	3Q21	4Q21	FY21
Reported earnings (\$ millions)										
Upstream	2,920	(6,089)	235	501	(2,433)	2,350	3,178	5,135	5,155	15,818
Downstream	1,103	(1,010)	292	(338)	47	5	839	1,310	760	2,914
All Other	(424)	(1,171)	(734)	(828)	(3,157)	(978)	(935)	(334)	(860)	(3,107)
Total reported earnings	3,599	(8,270)	(207)	(665)	(5,543)	1,377	3,082	6,111	5,055	15,625
Diluted weighted avg. shares outstanding ('000)	1,865,649	1,853,313	1,853,533	1,910,724	1,870,027	1,915,889	1,921,958	1,921,095	1,922,082	1,920,275
Reported earnings per share	\$1.93	(\$4.44)	(\$0.12)	(\$0.33)	(\$2.96)	\$0.72	\$1.60	\$3.19	\$2.63	\$8.14
Special items (\$ millions)										
UPSTREAM										
Asset dispositions	240	310	-	-	550	-	-	200	520	720
Pension Settlement & Curtailment Costs <sup>1</sup>	-	-	-	(10)	(10)	-	-	-	-	-
Impairments and other <sup>2</sup>	440	(4,810)	(130)	(20)	(4,520)	-	(120)	-	-	(120)
Subtotal	680	(4,500)	(130)	(30)	(3,980)	-	(120)	200	520	600
DOWNSTREAM										
Asset dispositions	-	-	-	-	-	-	-	-	-	-
Pension Settlement & Curtailment Costs <sup>1</sup>	-	-	-	(6)	(6)	-	-	-	-	-
Impairments and other <sup>2</sup>	-	(140)	-	-	(140)	(110)	-	-	-	(110)
Subtotal	-	(140)	-	(6)	(146)	(110)	-	-	-	(110)
ALL OTHER										
Pension Settlement & Curtailment Costs <sup>1</sup>	(46)	(46)	(139)	(293)	(524)	(241)	(115)	(81)	(82)	(519)
Impairments and other <sup>2</sup>	-	(230)	(90)	(100)	(420)	-	-	-	(260)	(260)
Subtotal	(46)	(276)	(229)	(393)	(944)	(241)	(115)	(81)	(342)	(779)
Total special items	634	(4,916)	(359)	(429)	(5,070)	(351)	(235)	119	178	(289)
Foreign exchange (\$ millions)										
Upstream	468	(262)	(107)	(384)	(285)	(52)	78	285	(9)	302
Downstream	60	(23)	(49)	(140)	(152)	59	1	123	2	185
All other	(14)	(152)	(32)	(10)	(208)	(9)	(36)	(103)	(33)	(181)
Total FX	514	(437)	(188)	(534)	(645)	(2)	43	305	(40)	306
Adjusted earnings (\$ millions)										
Upstream	1,772	(1,327)	472	915	1,832	2,402	3,220	4,650	4,644	14,916
Downstream	1,043	(847)	341	(192)	345	56	838	1,187	758	2,839
All Other	(364)	(743)	(473)	(425)	(2,005)	(728)	(784)	(150)	(485)	(2,147)
Total adjusted earnings (\$ millions)	2,451	(2,917)	340	298	172	1,730	3,274	5,687	4,917	15,608
Adjusted earnings per share	\$1.31	(\$1.56)	\$0.18	\$0.16	\$0.09	\$0.90	\$1.71	\$2.96	\$2.56	\$8.13

<sup>1</sup> Amounts recast to conform with the current presentation of excluding pension settlement costs. For additional information, please refer to the discussion under "Non-GAAP Financial Measures" in the 4Q21 earnings press release.

<sup>2</sup> Includes asset impairments, write-offs, tax items, and other special items.

Note: Numbers may not sum due to rounding. Historical figures have been restated due to rounding.



# Appendix: reconciliation of non-GAAP measures

### Cash flow from operations excluding working capital Free cash flow Free cash flow excluding working capital

\$ millions	FY 2021
Net Cash Provided by Operating Activities	29,199
Net Decrease (Increase) in Operating Working Capital	(1,361)
Cash Flow from Operations Excluding Working Capital	30,560
Net cash provided by operating activities	29,199
Less: cash capital expenditures	8,056
Free Cash Flow	21,143
Net Decrease (Increase) in Operating Working Capital	(1,361)
Free Cash Flow Excluding Working Capital	22,504
Note: Numbers may not sum due to rounding.	



# Appendix: reconciliation of non-GAAP measures

### Operating expenditures excluding special items Net debt ratio

\$ millions	FY 2019	2021
Operating expenses <sup>1</sup>	25,945	25,428
Adjustment items:		
NBL operating expenses <sup>2</sup>	1,603	-
Special Items <sup>3</sup>	(623)	(819)
Total adjustment items	980	(819)
Operating expenses incl. NBL and excl. special items (\$MM)	26,925	24,609

<sup>1</sup> Includes operating expense, selling, general and administrative expense, and other components of net periodic benefit costs.

<sup>2</sup> Estimated Noble Energy operating expenses in accordance with CVX reported operating expenses.

<sup>3</sup> Amounts recast to conform with the current presentation of excluding pension settlement costs. For additional information, please refer to the discussion under "Non-GAAP Financial Measures" in the 4Q21 earnings press release.

\$ millions	4Q21
Short term debt	256
Long term debt*	31,113
Total debt	31,369
Less: Cash and cash equivalents	5,640
Less: Time deposits	-
Less: Marketable securities	35
Total adjusted debt	25,694
Total Chevron Corporation Stockholder's Equity	139,067
Total adjusted debt plus total Chevron Stockholder's Equity	164,761
Net debt ratio	15.6%



### Appendix: reconciliation of non-GAAP measures ROCE Adjusted ROCE

\$ millions	FY 2021	\$ millions	FY 2021
Total reported earnings	15,625	Adjusted earnings	15,608
Non-controlling interest	64	Non-controlling interest	64
Interest expense (A/T)	662	Interest expense (A/T)	662
ROCE earnings	16,351	Adjusted ROCE earnings	16,334
Average capital employed*	174,175	Average capital employed	174,175
ROCE	9.4%	Adjusted ROCE	9.4%

\* Capital employed is the sum of Chevron Corporation stockholders' equity, total debt and noncontrolling interests. Average capital employed is computed by averaging the sum of capital employed at the beginning and the end of the year. Note: Numbers may not sum due to rounding.



# Appendix: reconciliation of non-GAAP measures Adjusted ROCE

	2020
Reported earnings (\$MM)	(5,543)
Special items <sup>1</sup>	(4,530)
FX	(645)
Total adjusted earnings (\$MM)	(368)
Interest expense (A/T)	658
Non-controlling interest	(18)
Adjusted ROCE earnings (\$MM)	272
Adjustment for price and margins:	
\$50 Brent normalization <sup>2</sup>	3,264
Mid-cycle Downstream & Chemical margins	1,600
Total adjusted earnings including price and margins (\$MM)	5,136
Average capital employed (\$MM)	174,611
Adjusted and normalized ROCE <sup>3</sup>	2.9%
<sup>1</sup> Includes asset dispositions, asset impairments, write-offs, tax items, and other special items. See 202	20 4Q earnings

<sup>1</sup>Includes asset dispositions, asset impairments, write-offs, tax items, and other special items. See 2020 4Q earnings press release.
 <sup>2</sup>Based on \$400MM earnings impact per \$1/bbl change in Brent price.
 <sup>3</sup>Referred as 2020 Adjusted ROCE on slides 10 and 17.

Note: Numbers may not sum due to rounding.



# Appendix: reconciliation of Chevron's upstream earnings per barrel excl. special items

#### TOTAL UPSTREAM

-	2016	2017	2018	2019	2020
Earnings (\$MM)	\$(2,537)	\$8,150	\$13,316	\$2,576	\$(2,433)
Adjustment Items:					
Asset Dispositions	70	(760)		(1,200)	(550)
Other Special Items <sup>1</sup>	2,915	(2,750)	1,590	10,170	5,210
Total Adjustment Items	2,985	(3,510)	1,590	8,970	4,660
Earnings excl. special items (\$MM) <sup>2</sup>	\$448	\$4,640	\$14,906	\$11,546	\$2,227
Net Production Volume (MBOED) <sup>3</sup>	2,513	2,634	2,827	2,952	2,982
Earnings per Barrel	\$(2.76)	\$8.48	\$12.90	\$2.39	\$(2.23)
Earnings per Barrel excl. special items	\$0.49	\$4.83	\$14.45	\$10.72	\$2.04

<sup>1</sup> Includes asset impairments & revaluations, certain non-recurring tax adjustments & environmental remediation provisions, severance accruals, and any other special items.

<sup>2</sup> Earnings excl. special items = Reported earnings less adjustments for asset dispositions and other special items, except foreign exchange.

<sup>3</sup>Excludes own use fuel (natural gas consumed in operations).



# Appendix: reconciliation of Chevron's downstream adjusted earnings

TOTAL DOWNSTREAM	2020
Earnings (\$MM)	\$47
Special Items <sup>1</sup>	(140)
Foreign exchange	(152)
Total special Items and FX	(292)
Total adjusted earnings (\$MM)	\$339
Mid-cycle Downstream & Chemical margins	1,600
Total adjusted earnings including margin (\$MM)	\$1,939

<sup>1</sup>Includes asset dispositions, asset impairments, write-offs, tax items, and other special items. See 2020 4Q earnings press release.



### **Appendix: reconciliation of non-GAAP measures**

Adjusted downstream earnings excluding timing effects Adjusted downstream earnings excluding timing effects ROCE

\$ millions	2019	2020	3Q21 YTD
Adjusted downstream earnings	2,464	345	2,081
Less: Timing effects	25	(252)	(344)
Adjusted downstream earnings excluding timing effects	2,439	597	2,425

\$ millions	2019	2020	3Q21 YTD
Adjusted downstream earnings excluding timing effects	2,439	597	2,425
Annualized downstream earnings excluding timing effects <sup>1</sup>	2,439	597	3,233
Average downstream capital employed <sup>2</sup>	25,607	25,311	25,684
Adjusted downstream earnings excluding timing effects ROCE	10%	2%	13%

<sup>1</sup> Adjusted downstream earnings excluding timing effects for YTD 2021 are annualized to calculate ROCE. <sup>2</sup> Average capital employed is computed by averaging the sum of the downstream capital employed at the beginning and the end of the year. Note: Numbers may not sum due to rounding.

### **Appendix: reconciliation of normalized FCF**

	2020
Reported CFFO (\$MM)	10,577
Adjustment for price and margin:	
\$50 Brent normalization <sup>1</sup>	3,876
Mid-cycle Downstream & Chemical margins	1,600
Total price and margin adjustment	5,476
Less: change in working capital	(1,652)
Normalized CFFO excluding working capital (\$MM)	17,705
Cash capital expenditure	(8,922)
Normalized FCF excluding working capital <sup>2</sup> (\$MM)	8,783

<sup>1</sup> Based on \$475MM cash flow impact per \$1/bbl change in Brent price. <sup>2</sup> FCF represents the cash available to creditors and investors after investing in the business.



# **Chevron Investor Day Appendix: slide notes**



This presentation is meant to be read in conjunction with the 2021 Chevron Investor Day Transcript posted on chevron.com under the headings "Investors," "Events & Presentations."

#### Slide 9 - Leading operational excellence

- Days away from work rate Source: Global Benchmarking Group reporting. XOM and BP are lost time incident rates; RDS is lost time incident rates for injuries only; Excludes COVID related cases. TOT is not included in competitor range due to reporting differences.
- Oil spills to land or water Source: Global Benchmarking Group reporting. Oil spills greater than one barrel. Excludes sabotage events. XOM is not included in competitor range due to reporting differences. When needed, units converted to thousands of barrels.
- Tier 1 loss of containment events Source: Global Benchmarking Group reporting. American Petroleum Institute Recommended Practice (RP) 754 defines Tier 1 loss-of-primary-containment (LOPC) incident as an unplanned or uncontrolled release of any material, including non-toxic and nonflammable materials from a process that results in an injury, shelter in place or evacuation, fire, or material release that meets the thresholds as defined in RP 754.

#### Slide 12 – Affirming long-term capital guidance

- Note:\$50/bbl Brent is for illustrative purposes only and not necessarily indicative of Chevron's price forecast
- Organic C&E expenditures 2021 C&E budget based on \$13.9 B announced in December 2020.
- Cash capex / CFFO Cash capex and cash flow from operations are as reported from each company's public financial statements. Data source for all 2025 estimates, including CVX, are third-party analyst reports (chosen for recent and relevant data): Citibank, Credit Suisse, Goldman Sachs, Morgan Stanley, Scotiabank, and UBS. 2025 CVX cash flow from operations is normalized to \$50/bbl, assuming sensitivity \$500MM cash flow impact per \$1/bbl change in Brent price. 2025 competitor cash flow from operations is normalized to \$50/bbl assuming publicly disclosed sensitivities or third-party analyst estimates.

#### Slide 13 - Higher synergies, lower costs

- Noble Energy run-rate synergies Synergies expected to be captured by year-end 2021.
- **Operating Expenses** 2019 operating expenses includes estimated Noble Energy operating expenses. See Appendix: reconciliation of non-GAAP measures. Portfolio includes impact associated with divestments, acquisitions (excl. Noble Energy), and other portfolio actions. NBL synergies include 2021 operating expense synergies associated with the Noble Energy acquisition.

#### Slide 14 - Increasing returns on capital

- Note: \$50/bbl. Brent nominal is for illustrative purposes only and not necessarily indicative of Chevron's price forecast.
- \$1.6 billion refining mid-cycle margin normalization in 2020 is based on 10-15% lower than average 2013-2019 margins and assumed 2025 chemical margins
- Cost and margin includes estimated \$1.3 billion in Downstream & Chemical earnings associated with higher refining and marketing volumes

#### Slide 15 – Downside resilience and upside leverage

• Note:\$40/bbl. Brent nominal and \$60/bbl. Brent nominal are for illustrative purposes only and not necessarily indicative of Chevron's price forecast.

#### Slide 16 – Financial priorities remain unchanged

- Net debt ratio Net debt ratio is defined as debt less cash, cash equivalents, marketable securities and time deposits divided by debt less cash, cash equivalents, marketable securities and time deposits plus stockholders' equity. All figures are based on published financial reports for each peer company and are preliminary subject to 20-F/10-K filings. Refer to the 2020 CVX 10-K for reconciliation.
- % DPS change Compares average annual dividend for 2020 and 2019. All figures are based on published financial reports for each peer company and are preliminary subject to 20-F/10-K filings.



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#### Slide 19 - Diverse and advantaged portfolio

 Asset class 6P resource – 2020 Net unrisked resource as defined in the 2020 Supplement to the Annual Report.

#### Slide 20 – Efficient replacement of reserves and resources

- **Reserves** Net proved reserves as defined in the 2020 Supplement to the Annual Report.
- Resources: Net unrisked resource as defined in the 2020 Supplement to the Annual Report.

#### Slide 21 – Industry leading performance

- Upstream Earnings per barrel excluding special items See Appendix: reconciliation of non-GAAP measures. Source: Public information presented on a consistent basis and Chevron estimates. Excludes special items.
- **O&G Production cost** Production costs per barrel sourced from Supplemental Information on Oil and Gas Producing Activities in Form 10-K, 20-F. Chevron source data for 2016-2020 is the 2020 Form 10-K. Includes production expense, non-income taxes, and other income/expense. Excludes asset sales gains, LNG liquefaction, transportation and other non-oil & gas activities reported under the upstream segment. Includes affiliates.
- O&G Cash margin Cash margin per barrel sourced from Supplemental Information on Oil and Gas Producing Activities in Form 10-K, 20-F. Chevron source data for 2016-2020 is the 2020 Form 10-K. Includes revenues from net production, production expense, non-income and income taxes, and other income/expense. Excludes asset sales gains, LNG liquefaction, transportation and other non-oil & gas activities reported under the upstream segment. Includes affiliates.

#### Slide 22 - Investment opportunities support higher returns

• **Return on new investments –** Source: Wood Mackenzie. New investments comprises fields which are under development, fields assumed for probable development, and future wells in the U.S. lower 48. The metric does not include investment in fields which are already onstream and new field developments that fall under tax ring fences which are already onstream.

#### Slide 23 - Growing free cash flow in the Permian

- All results are based on assumed \$50/bbl Brent, with a ~\$4/bbl lower differential to WTI, ~\$2.50/mmscf Henry Hub, and ~\$20/bbl NGL prices in 2023 through 2025. Prices are for illustrative purposes only and not necessarily indicative of Chevron's price forecast.
- Free Cash Flow Free cash flow is defined as estimated cash flow from operations less cash capital expenditures. Excludes estimated working capital impacts.
- ROCE Capital employed calculation is based on PP&E less estimated liabilities.
- **Midland and Delaware Basin** Production reflects shale & tight production only. 2020 SAM production guidance based on forecast as of March 3, 2020.

#### Slide 24 – Leveraging the unconventional asset class

Development costs – 2017 and 2020 development costs per BOE expected ultimate recovery (EUR) for wells put on production 2017 or 2020. Development costs are \$/BOE, gross capital excluding G&A and gross three-stream EUR BOE. Three-stream production refers to oil/condensate, dry gas, and NGL production.

#### Slide 30 – Strengthening upstream performance

- Note: \$50/bbl. Brent nominal is for illustrative purposes only and not necessarily indicative of Chevron's price forecast.
- Net Production 2020 normalized to \$50/bbl based on 20 MBOED per \$10/bbl sensitivity. Forecast includes the effect of expected asset sales in the public domain, primarily North West Shelf, and Thailand / Indonesia contract expirations.
- Cash Margin excluding working capital Upstream segmented cash margin is an operating measure. Estimated after-tax cash flow from operations margin based on Chevron's internal analysis. Excludes working capital. 2020 normalized to \$50/bbl based on \$475 MM per \$1/BBL Brent sensitivity and 20 MBOED per \$10/bbl sensitivity.

#### Slide 32 – Establishing new GHG reduction targets

• For additional details on upstream emission intensity, see Section 5 (page 59) of the climate change resilience: advancing a lower-carbon future report.



This presentation is meant to be read in conjunction with the 2021 Chevron Investor Day Transcript posted on chevron.com under the headings "Investors," "Events & Presentations."

#### Slide 34 – Portfolio focused on areas of strength

• Lubricant sales occur in ~150 countries globally

#### Slide 35 – Improving returns in low-margin environment

- HVP Demand Outlook Source: IHS Markit. HVP (High Value Products) includes mogas, diesel, and jet/kerosene
- \$1.6 billion refining mid-cycle margin normalization in 2020 is based on 10-15% lower than average 2013-2019 margins and assumed 2025 chemical margins

#### Slide 36 – Managing controllables in fuels and lubricants

- Fuels and Lubricants unit opex Excludes fuel and transportation. 2023-2025 opex includes forecasted 2020-25 average turnaround expenses in each year.
- Australia expansion 2020 reflects annualized 4Q20 avg MBD imports.

#### Slide 37 – Attractive petrochemical business

- Polyethylene demand growth Source: Wood Mackenzie
- CPChem unit opex 2023 and 2025 opex includes forecasted 2020-25 average turnaround expenses in each year.
- Ethylene supply stack Source: IHS Markit

#### Slide 38 – Taking action to lower carbon

• Growth is based on 4Q20 estimated volumes



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#### Slide 40 - Regaining favor with investors

- Energy weighting Source: CapIQ from 12/30/2010 through 12/30/2020
- **Responsible Investing** Source: Principles for Responsible Investing

#### Slide 41 – Driving higher returns

- Note: \$50/bbl. Brent nominal is for illustrative purposes only and not necessarily indicative of Chevron's price forecast.
- \$1.6 billion refining mid-cycle margin normalization in 2020 is based on 10-15% lower than average 2013-2019 margins and assumed 2025 chemical margins.
- Free cash flow excluding working capital See Appendix: reconciliation of non-GAAP measures.

#### Slide 42 – Demonstrating capital discipline

- **Total C&E** Includes all historical, reported C&E; excluding Shell's acquisition of BG. Competitor band excludes RDS in 2020 due to reporting differences.
- High-graded Acquisitions include: Noble (2020), Puma Energy (2020), Pasadena Refinery (2019), Divestments: Azerbaijan (2020), Philippines (2020), Colombia (2020), UK (2019), Denmark (2019), Frade (2019), DRC (2018)

#### Slide 43 - Lower carbon intensity

- For additional details on upstream emission intensity, see Section 5 (page 59) of the climate change resilience: advancing a lower-carbon future report.
- ~35% reduction of CO2 intensity by 2028 is based on an estimated weighted average GHG reduction in oil GHG intensity and gas GHG intensity since 2016.

#### Slide 44 - Working towards a net zero future

- For additional details on upstream emission intensity, see Section 5 (page 59) of the climate change resilience: advancing a lower-carbon future report.
- Portfolio impact includes concession expirations, announced asset sales, and assumed routine portfolio optimization.
- Slide 46 Invest in low-carbon technologies
- Bioenergy project designed to qualify as carbon-negative under regulatory standards



This presentation is meant to be read in conjunction with the 2021 Chevron Investor Day Transcript posted on chevron.com under the headings "Investors," "Events & Presentations."

#### Slide 48 – Chevron poised to deliver higher returns, lower carbon

- Note: \$40/bbl, \$50/bbl, and \$60/bbl are for illustrative purposes only and not necessarily indicative of Chevron's price forecast.
- Driving towards >2X ROCE by 2025 Adjusted 2020 ROCE excludes earnings impact of special items and FX. Price normalized to \$50 Brent nominal and mid-cycle Downstream & Chemicals margins.
- Opex reduction ~10% savings by 2021 Reduction from 2019 and excludes special items.
- ~35% reduction in carbon intensity ~35% reduction of CO2 intensity by 2028 is based on an estimated weighted average GHG reduction in oil GHG intensity and gas GHG intensity since 2016.
- Investments >\$3B Current estimate of spend from 2021 to 2028 including \$2 B in carbon abatement projects, \$750 million to increase renewable fuels and products, including inorganic spend, and \$300 associated with Future Energy Fund II.
- ~35% net debt at flat \$40/bbl Net debt ratio is defined as debt less cash, cash equivalents, marketable securities and time deposits divided by debt less cash, cash equivalents, marketable securities and time deposits plus stockholders' equity. Refer to 2020 10-K for definition of net debt ratio.



# **Energy Transition Spotlight Appendix: slide notes**



This presentation is meant to be read in conjunction with the 2021 Energy Transition Spotlight Transcript posted on chevron.com under the headings "Investors," "Events & Presentations."

#### Slide 6 – Winning combination

• Quartiles are based on field-level intensity data from IEA, World Energy Outlook 2018.

#### Slide 7 – Advancing a lower carbon future

- For additional details on upstream emission intensity, see Section 5 (page 59) of the climate change resilience: advancing a lower-carbon future report.
- Portfolio impact includes concession expirations, announced asset sales, and assumed routine portfolio optimization.
- Scope 1 Direct emissions from the business
- Scope 2 Indirect emissions from imported electricity and steam
- kg CO2e/BOE Kilogram of carbon dioxide equivalent per barrel of oil equivalent
- GHG Greenhouse gases
- Renewable fuels Fuels produced from renewable sources
- Offsets Actions taken to offset carbon dioxide emitted into the atmosphere
- MBD Thousand barrels per day
- KTPA Thousand tonnes per annum
- MMTPA Million tonnes per annum

#### Slide 8 – Accelerating growth in lower carbon energy

- **PPA** Power purchase agreement
- CCUS Carbon capture, utilization and storage
- Emerging Emerging technologies

#### Slide 10 – Competitive supplier of energy

- Source: Woodmac, IEA, World Energy Outlook 2018. Emissions reported are Scope 1 and Scope 2.
- Quartiles are based on field-level intensity data from IEA, World Energy Outlook 2018.
- ~35% reduction of CO<sub>2</sub> intensity by 2028 is based on an estimated weighted average GHG reduction in oil GHG intensity and gas GHG intensity since 2016.

#### Slide 10 - Competitive supplier of energy (cont'd)

- CO<sub>2</sub> Intensity The emission rate of carbon dioxide relative to the intensity of producing a barrel of oil equivalent
- MMBOED Million barrels of oil equivalent per day
- BCM/Y Billion cubic meters of natural gas per year

#### Slide 11 - Taking actions to further reduce carbon intensity

- Asset carbon intensities as of 2020 as assessed in August 2021. Based on 2020 equity GHG performance, including midstream and liquefaction assets where Chevron has an equity interest. Carbon intensities reported are Scope 1 and Scope 2.
- TCO Tengizchevroil
- LNG Liquefied natural gas
- Flaring The controlled burning of natural gas

#### Slide 13 – Flaring reduction

- KT CO<sub>2</sub>e Thousand tonnes carbon dioxide equivalent
- Lifecycle cost Total cost of an asset over its lifetime

#### Slide 16 - Renewable fuels & base oil targets

- **MMBTU/D** Million British thermal units per day
- CNG Compressed natural gas
- B/D Barrels per day
- TPA Tonnes per annum

#### Slide 17 - Leading in renewable natural gas

- Volumes reflected as production.
- RNG Renewable Natural Gas
- RNG carbon intensity calculated over the product's lifecycle under California's Low Carbon Fuel Standard ("LCFS").



This presentation is meant to be read in conjunction with the 2021 Energy Transition Spotlight Transcript posted on chevron.com under the headings "Investors," "Events & Presentations."

#### Slide 18 - Creating a renewable natural gas value chain

 RNG carbon intensity calculated over the product's lifecycle under California's Low Carbon Fuel Standard ("LCFS").

#### Slide 19 - Driving capital efficient renewable diesel & sustainable aviation fuel

- **RD** Renewable Diesel
- DHT Diesel hydrotreater
- MOU Memorandum of Understanding
- RD sales growth is based on 4Q20 estimated volumes
- Conversion <\$1/gallon is conversion capital per annual capacity in gallons

#### Slide 20 - Building a value chain for renewable diesel & sustainable aviation fuel

- SAF Sustainable aviation fuel
- Supply capacity is CVX sales RD as RD80/B20 and SAF up to 5% blend.

#### Slide 21 – Leader in renewable base oil & lubricants

 35% lower carbon is Havoline Pro-RS compared to conventional lubricants of equal viscosity over lifecycle.

#### Slide 23 - Attractive sectors, strong strategic fit

• IEA SDS – International Energy Agency Sustainable Development Scenario

#### Slide 24 – Developing a profitable hydrogen business

- Hydrogen targets also include Richmond excess grey hydrogen.
- H<sub>2</sub> Hydrogen
- **Grey H<sub>2</sub>** Hydrogen produced using fossil fuels
- OEM Original equipment manufacturer
- Green H<sub>2</sub> Hydrogen produced using electrolysis (use of electricity to split water into hydrogen and oxygen) utilizing green energy sources
- Blue H<sub>2</sub> Hydrogen produced using fossil fuels and carbon capture, utilization and storage
- **USGC** United States Gulf Coast

#### Slide 27 – Expanding our CCUS business

- MMT CO<sub>2</sub> Million tonnes of carbon dioxide
- AOSP Athabasca Oil Sands Project
- BECCS Bioenergy with carbon capture and sequestration

#### Slide 28 – Progressing Mendota Bioenergy CCS

• **FEED** – Front-end engineering design

#### Slide 33 – Growing lower carbon businesses

- **CFFO** Cash flow from operations
- Enabled reductions Estimated societal avoided emissions associated with biofuels, hydrogen, CCUS and offsets regardless of whether Chevron retains rights to the emissions attributes
- MMT CO<sub>2</sub>e Million tonnes of carbon dioxide equivalent

#### Slide 35 - Our guidance to investors

- ROCE Return on capital employed
- Excess cash Cash flow from operations, asset sales proceeds and other less dividend payments, cash capex, TCO co-lending and other
- CAGR Compound annual growth rate
- CFFO ex WC Cash flow from operations excluding working capital

