

# the Chevron energy company<sup>m</sup>

## Chevron 2022 **Investor Presentation**

March 9, 2022





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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 24 through 25 of Chevron's 2021 Supplement to the Annual Report available at chevron.com.

This presentation is meant to be read in conjunction with the related transcripts. All materials are posted on chevron.com under the headings "Investors," "Events & Presentations."





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## **Corporate Overview**

Mike Wirth Chairman and Chief Executive Officer

> **Pierre Breber Chief Financial Officer**



## **Financial highlights**

#### 4Q21

Earnings / Earnings per diluted share	\$5.1 billion / \$2.63	\$1
Adjusted Earnings / EPS <sup>1</sup>	\$4.9 billion / \$2.56	\$15
Cash flow from operations / excl. working capital <sup>1</sup>	\$9.5 billion / \$9.4 billion	\$29.2
Total C&E / Organic C&E	\$3.7 billion / \$3.6 billion	\$11.7
ROCE / Adjusted ROCE <sup>1</sup>		
Dividends paid	\$2.6 billion	
Share repurchases	\$750 million	
Debt ratio / Net debt ratio <sup>1,2</sup>		1

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



### 2021

- **5.6** billion **/ \$8.14**
- 5.6 billion / \$8.13
- 2 billion / \$30.6 billion
- 7 billion / \$11.6 billion
- 9.4% / 9.4%
- **\$10.2** billion
- **\$1.4** billion
- 18.4% / 15.6%

<sup>&</sup>lt;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.

## Looking ahead

	1Q2022 outlook	Full-year 2022 ou
Upstream	Turnarounds/Downtime: ~(40) MBOED	Production outlook (excl. 2022 asset sales):
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: Affiliate dividends: B/T asset sales proceeds: Share repurchases: Share repurchases: <u>Sensitivities:</u> \$400MM A/T earnings per \$1 change in 1 10 - 15 MBOED per \$10 change in Brent \$425MM A/T earnings per \$1 change in 1 \$100 - \$150MM A/T earnings per \$1 change in 1

\* Excludes special items.



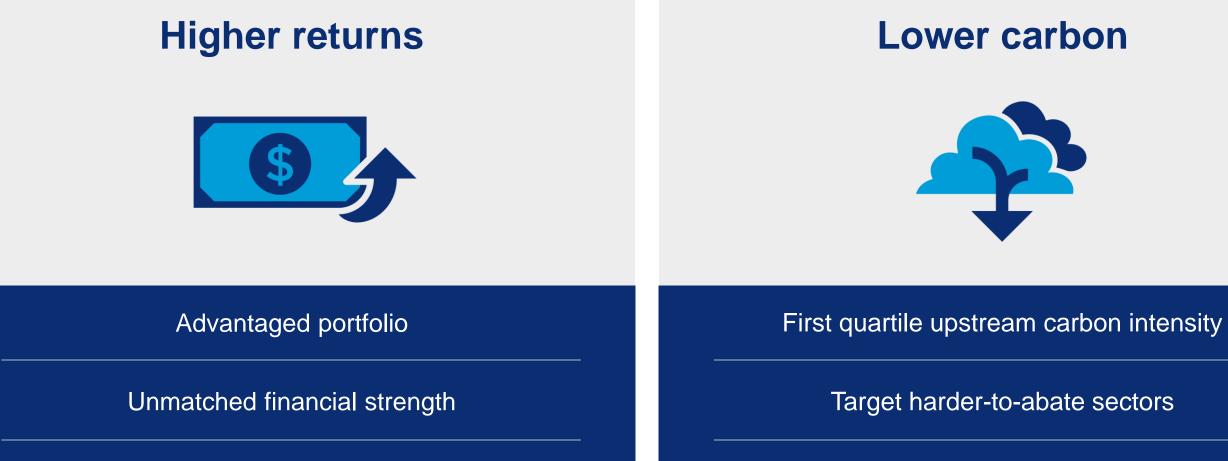
### utlook

#### Flat to down 3%

~\$(2.2)B \$2 - \$3B \$1 - \$2B \$3 - \$5B

n Brent nt n Henry Hub ange in Int'l LNG

## Winning combination



Capital and cost discipline

Superior distributions to shareholders

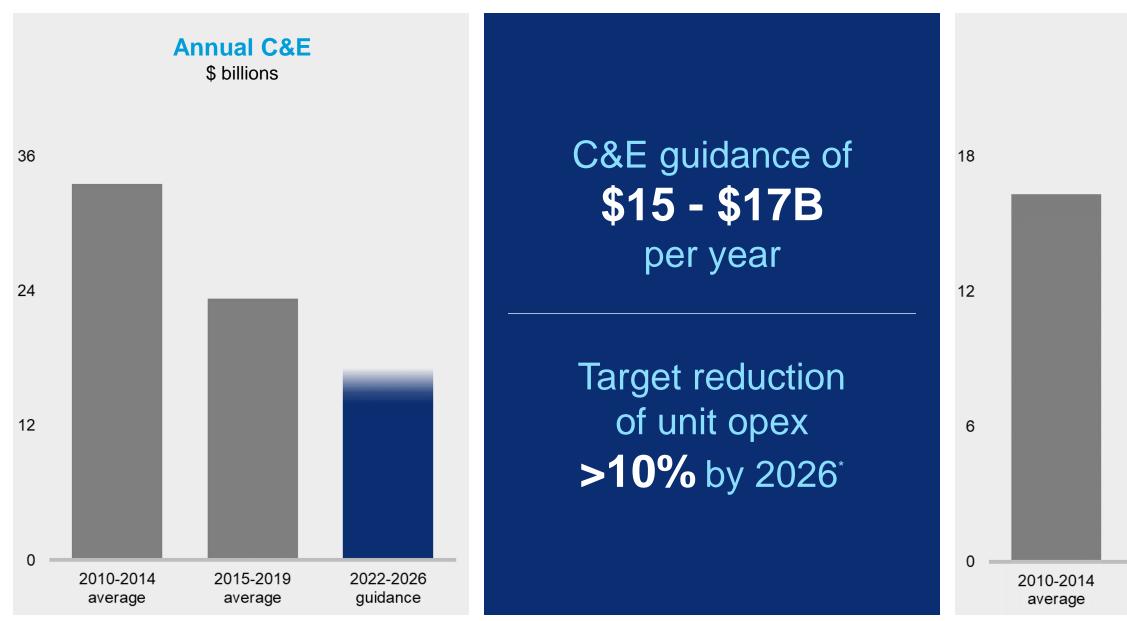
See Appendix for reconciliation of non-GAAP measures and slide notes providing definitions, source information, calculations, and other information.

Expect high growth



#### Build on capabilities, assets and customers

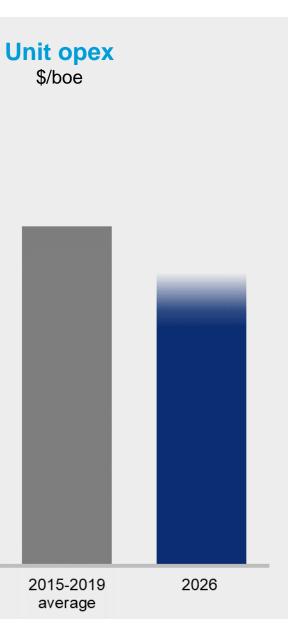
### More capital and cost efficient



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

\* From 2021 level.





### Raising ROCE target at flat \$60 Brent nominal



<sup>1</sup> Adjusted ROCE does not include earnings impact of special items and FX. 2021 ROCE is normalized to \$60 Brent, \$3 Henry Hub, \$7 international LNG, and mid-cycle DS&C.

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



<sup>2</sup> 2021 CFFO per share excluding working capital is normalized to \$60 Brent, \$3 Henry Hub, \$7 international LNG, and mid-cycle DS&C.

### **Advancing our lower carbon future**



<sup>1</sup> From 2016 baseline.

<sup>2</sup> Accomplishing this aspiration depends on continuing progress on commercially viable technology; government policy; successful negotiations for CCS and naturebased projects; availability of cost-effective, verifiable offsets in the global market; and granting of necessary permits by governing authorities. <sup>3</sup> 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.

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# 2030 targets 100 MBD

#### 150 KTPA

#### 25 MMTPA

<sup>4</sup> Scope 3 includes emissions from use of products. <sup>5</sup> Chevron's approach to hydrogen envisions the use of green, blue and gray hydrogen

## **Consistent financial priorities**

Maintain and grow dividend	2X dividend per share s
Fund capital program	>20% more capital e
Strong balance sheet	<20% net debt ra
Return surplus cash	\$5 - \$10B annual buybac

See Appendix for reconciliation of non-GAAP measures and slide notes providing definitions, source information, calculations, and other information. Refer to Chevron's 2021 Form 10-K for reconciliation of net debt ratio.



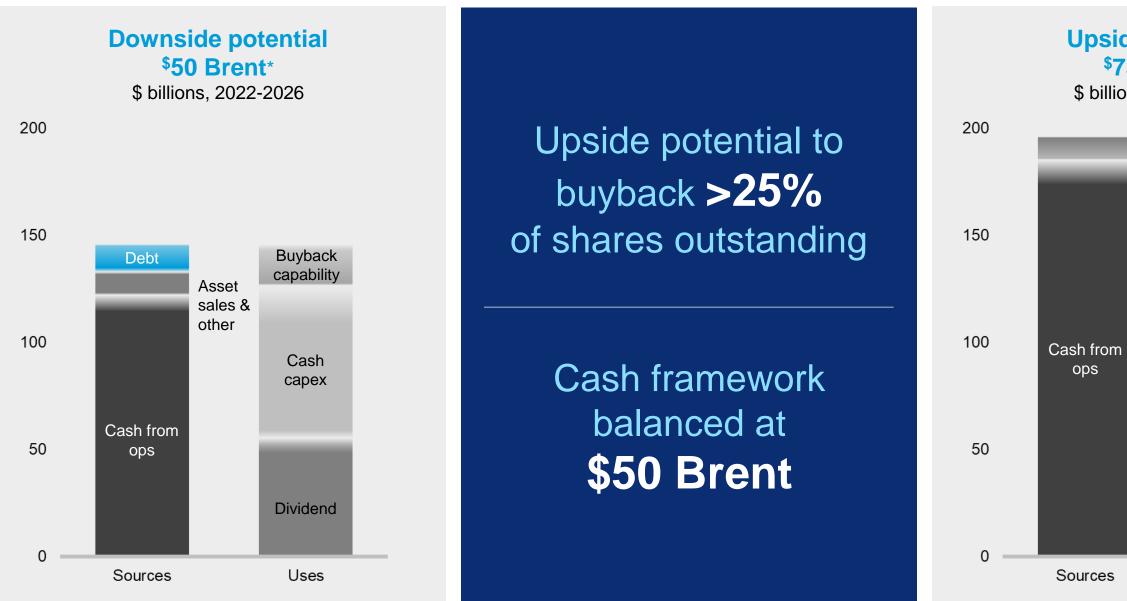
### since 2010

### efficient

### atio

### ck guidance

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



<sup>\*</sup> Based on flat nominal prices from 2022 to 2026.

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



### **Upside potential** \$75 Brent\* \$ billions, 2022-2026 Asset sales & other **Buyback** capability Cash capex Dividend Uses

## Winning combination

More efficient	More cash	Low
<b>(\$)</b>		
Maintain <b>\$15 - \$17 billion</b> in C&E through 2026	Driving to 12% ROCE by 2026	Target <sup>1</sup> 35 Upstream CC
		100 MBD 1
>10% decrease in unit opex by 2026	10% CAGR CFFO per share excl. WC through 2026	New 2030 gr

Note: The figures on this slide represent the company's previously announced guidance and targets relating to its capital and cost efficiency strategy.



#### ver carbon



### 5% reduction in O<sub>2</sub> intensity by 2028





#### 150 KTPA<sup>2</sup>



#### w energies growth targets

<sup>1</sup> From 2016 baseline. <sup>2</sup> Chevron's approach to hydrogen envisions the use of green, blue and gray hydrogen.



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## **Upstream & Midstream**

Jay Johnson Executive Vice President, Upstream

> **Colin Parfitt** Vice President, Midstream



## **Continuing to advance our Upstream business**



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



\*2026 Brent is for illustrative purposes only and not necessarily indicative of Chevron's price forecast.

## **2022 Production outlook**

Contract Base / New 2021 Asset expirations other production sales ~(20) ~20 ~(160) ~80 2-5% increase excl. contract expirations exci. contract expiration and 2022 asset sales 3,099 2,939 2021 2021 2022 \$71/bbl \$60/bbl excl. contract Brent Brent expirations

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



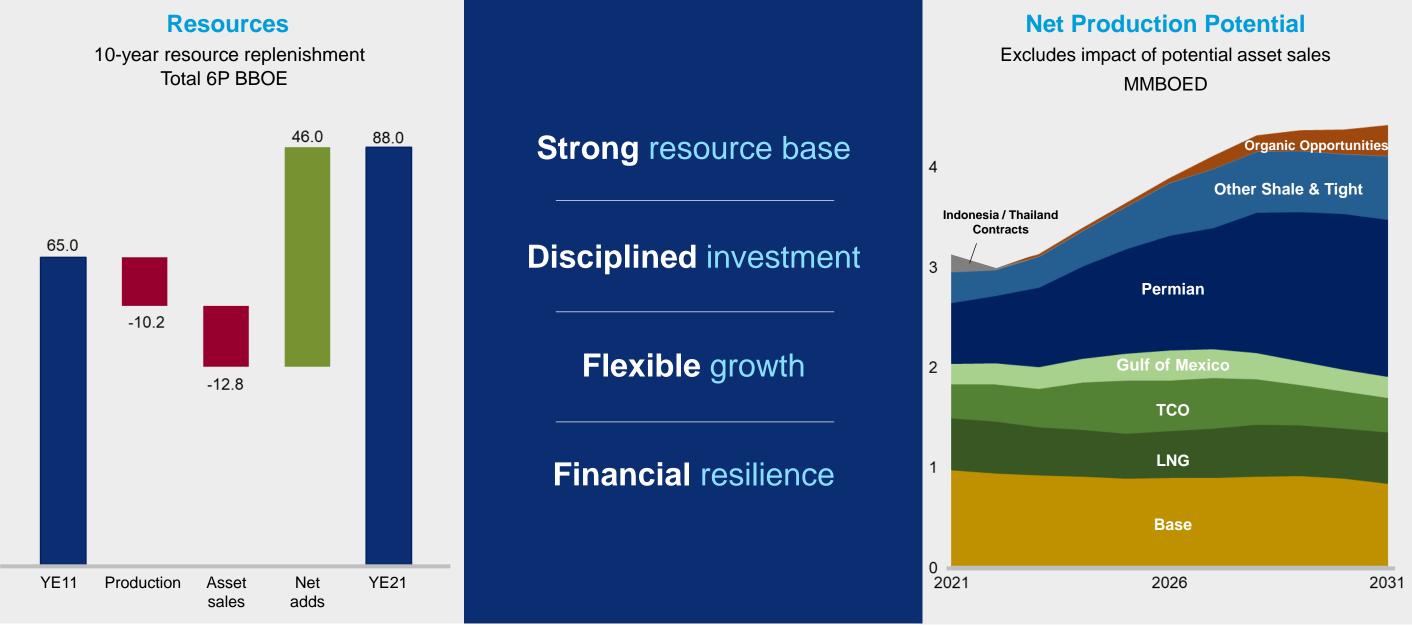
**Indonesia & Thailand** contract expirations

> Ramp-up in Permian

Lower turnaround activity

MBOED

## Strong resource base underpins production



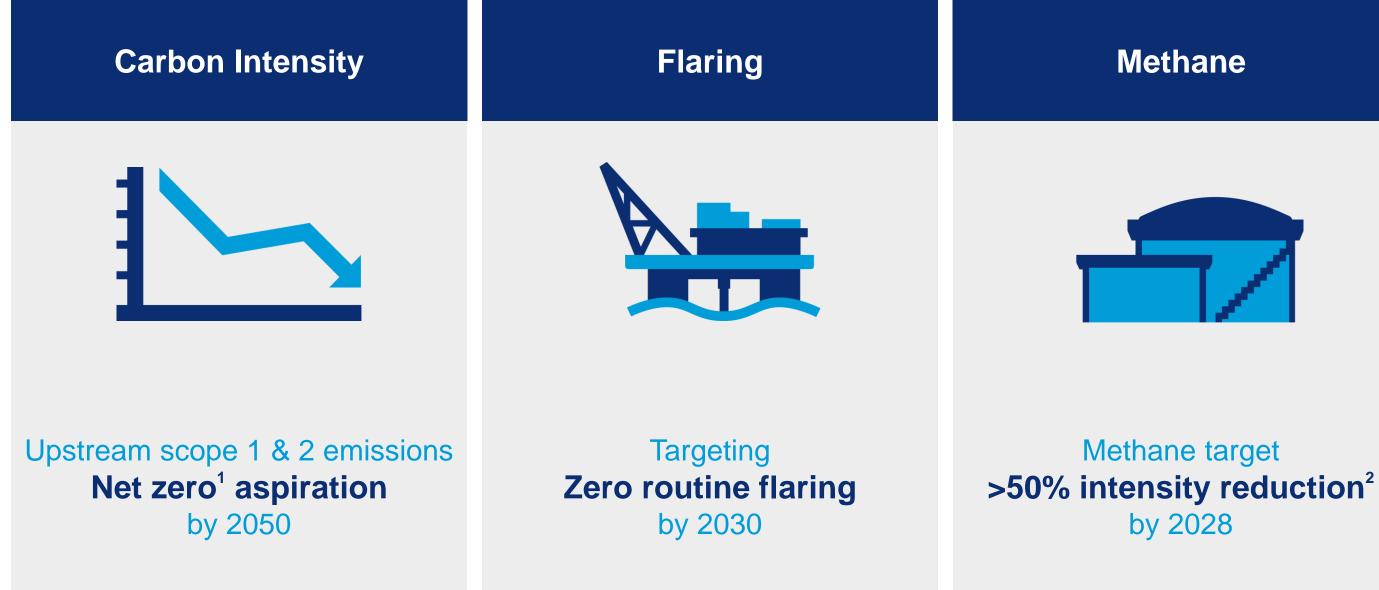
See Appendix for reconciliation of non-GAAP measures and slide notes providing definitions, source information calculations, and other information.





Historical cumulative 10-year asset sales impact ~200 - 400 MBOED.

## Advancing our lower carbon future in Upstream



<sup>1</sup>Accomplishing this aspiration depends on continuing progress on commercially viable technology; government policy; successful negotiations for CCS and nature-based projects; availability of cost-effective, verifiable offsets in the global market; and granting of necessary permits by governing authorities.





<sup>2</sup> From 2016 baseline.

## **Tracking to deliver FGP / WPMP**

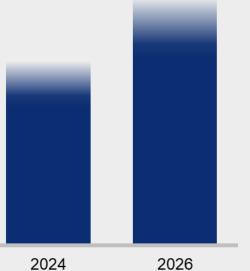
Project progress Construction 82% complete Project 89% complete	<b>Preparing for start-up</b> Utilities system in start-up Ramping up systems completion	Expected ca FCF growth ~ Loan repayments a
Project Progress Annual % 25%		<b>TCO free</b> \$ billion
		5
0% 2015 2017 2019 2021 2023		0 2021



### ash generation ~5x from 2021-26

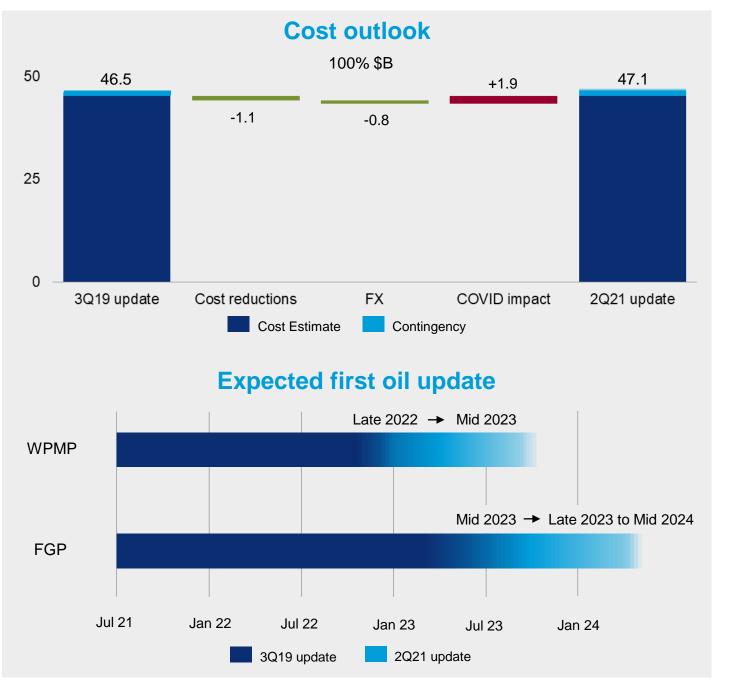
#### and higher dividends

#### e cash flow ions (100%)



Based on flat \$60 /bbl Brent nominal. This is for illustrative purposes only and not necessarily indicative of Chevron's price forecast.

## **FGP / WPMP update**



Cost target remains \$45.2B

Focus on vaccinations, productivity and work sequencing

Note: CVX share of TCO is 50%.



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## Higher returns and free cash flow in Permian

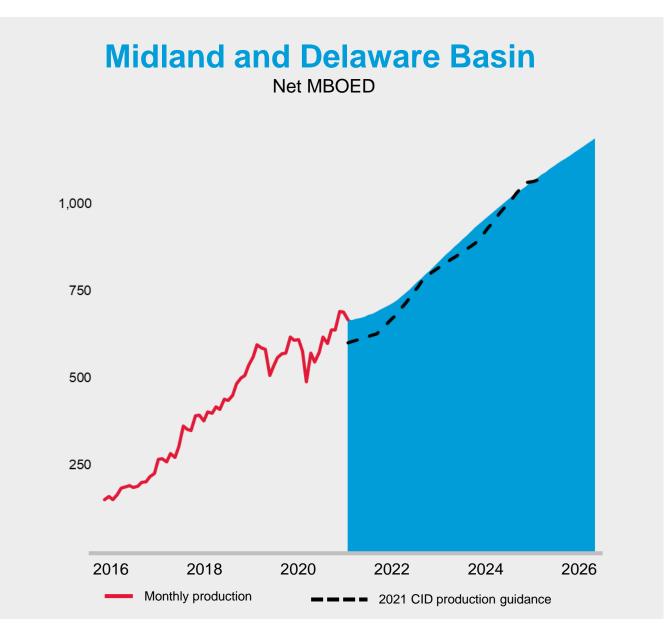






Based on flat \$60 /bbl Brent nominal This is for illustrative purposes only and not necessarily indicative of Chevron's price forecast

## **Production growth in the Permian**



### On track for >1 MMBOED by 2025

### Royalty benefit<sup>1</sup> and barrels<sup>2</sup> ~20% of production

<sup>1</sup>Royalty benefit calculation based on Chevron's lower effective royalty rate versus an assumed royalty rate of 25% <sup>2</sup> Royalty barrels are received by Chevron from owned acreage that has been leased to others and requires no capital investment





## **Expanding the factory model**

### **DJ Basin**

Target <\$8 / BOE development cost

New facilities ~6 kg  $CO_2e/BOE^*$ 



Target <\$7 / BOE development cost

Aerial methane detection



\* Projected upstream emission (scope 1 and 2) intensity in kg CO<sub>2</sub>e/BOE is BOE-weighted for initial years of production. Actual annual intensity is expected to vary.







## Angola Target <\$10 / BOE development cost

#### Block 0 GHG reduction

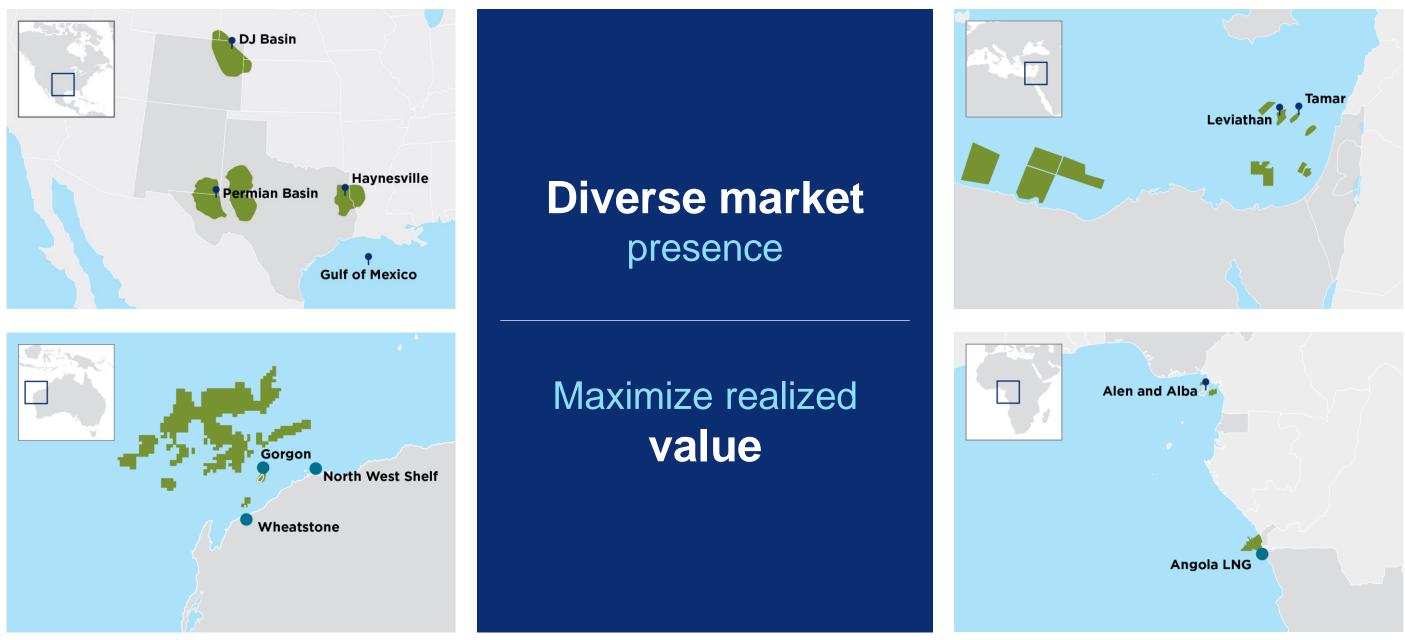
## **Expect growth in the deepwater**



<sup>\*</sup>Upstream emission intensity scope 1 and 2 in kg CO<sub>2</sub>e/BOE.



## **Optimizing our global natural gas portfolio**







## **Delivering results across global value chains**

### Capabilities

Global trading and marketing

Shipping, Pipeline, and Power expertise



#### Assets

Integrated traditional & new energy business

Global presence







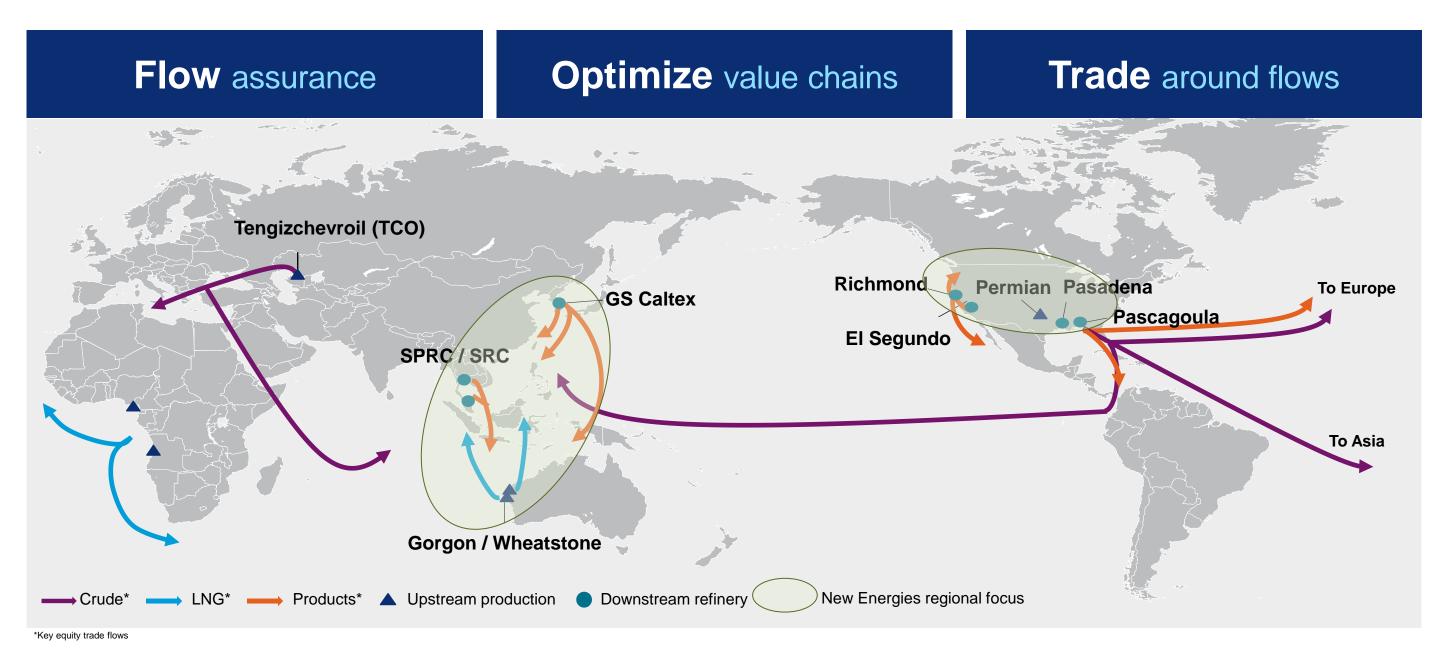


#### **Customers**

#### Long-term, global customer base

#### Responsive to customers' lower carbon needs

## **Executing our supply & trading strategy to maximize returns**









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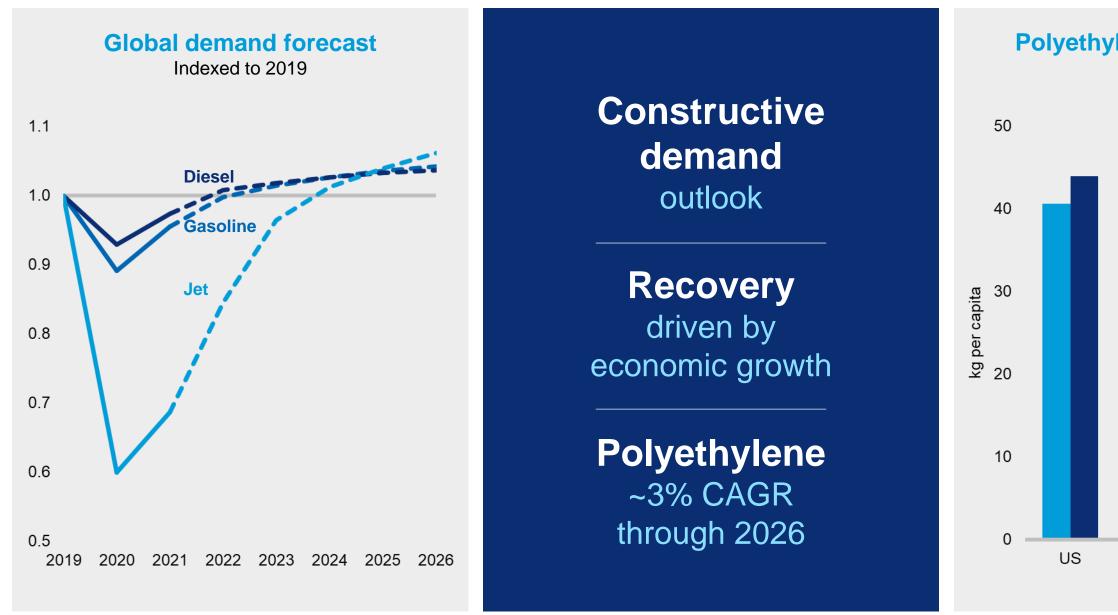
## **Downstream &** Chemicals

Mark Nelson Executive Vice President, Downstream & Chemicals

**Bruce Chinn** Chief Executive Officer, Chevron Phillips Chemical Company



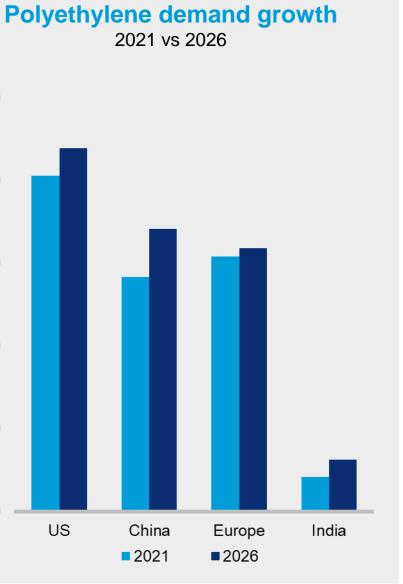
## Strong demand outlook for our products



Source: Wood Mackenzie; demand outlook as of December 2021

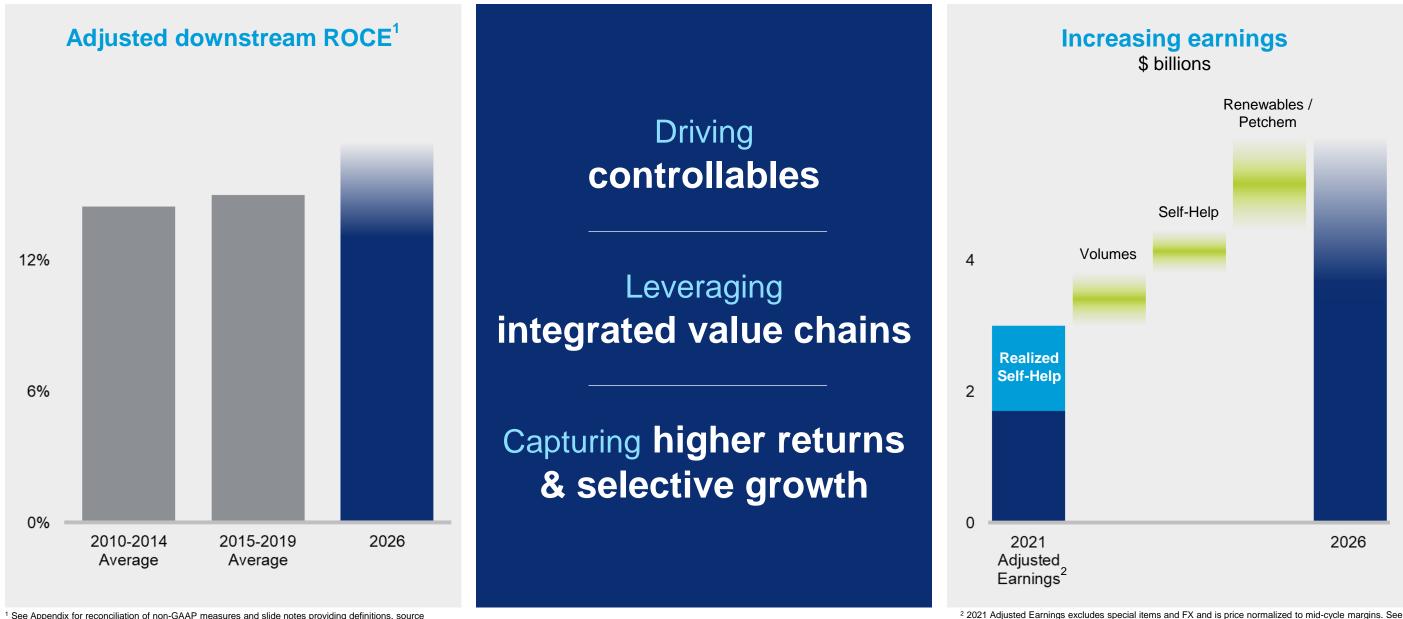






Source: Wood Mackenzie; polyethylene demand as of October 2021

## **Improving downstream & chemicals performance**



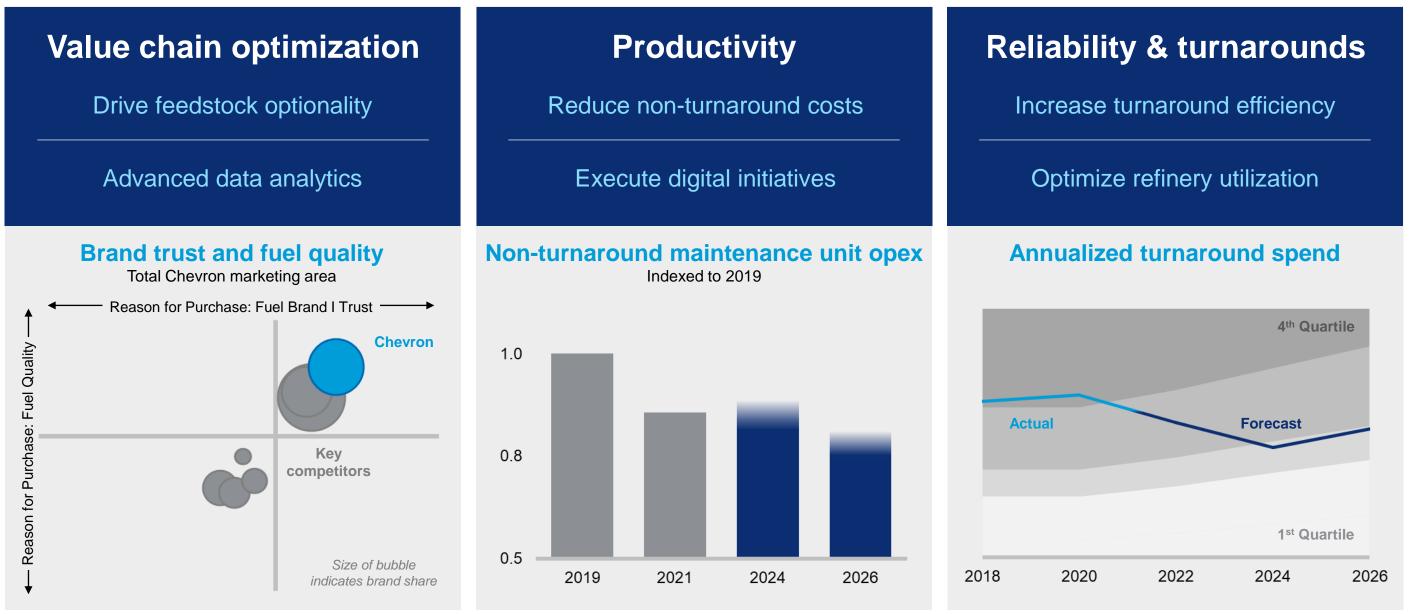
<sup>1</sup> See Appendix for reconciliation of non-GAAP measures and slide notes providing definitions, source information, calculations, and other information.





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

## **Driving self-help**



Source: The NPD Group, Inc. / Motor Fuels Index, January - December 2021.

Chevron

Source: Solomon Associates data (2018-20) with Chevron data and analysis (2022-26).

## **Accelerating actions on renewable fuels targets**

Renewable natural gas	Renewable fuels	Ren base oil a
>40,000 MMBTU/D by 2030	100,000 B/D by 2030	100,000
~45% farms online	Announced REG acquisition	NEXBASE <sup>™</sup> acquis
~75 CNG sites online or in progress	Signed Bunge JV agreements*	Havoline E
<image/>		

\* Definitive transaction agreements signed; remaining agreements to be signed following regulatory approval.





### newable & lubricants

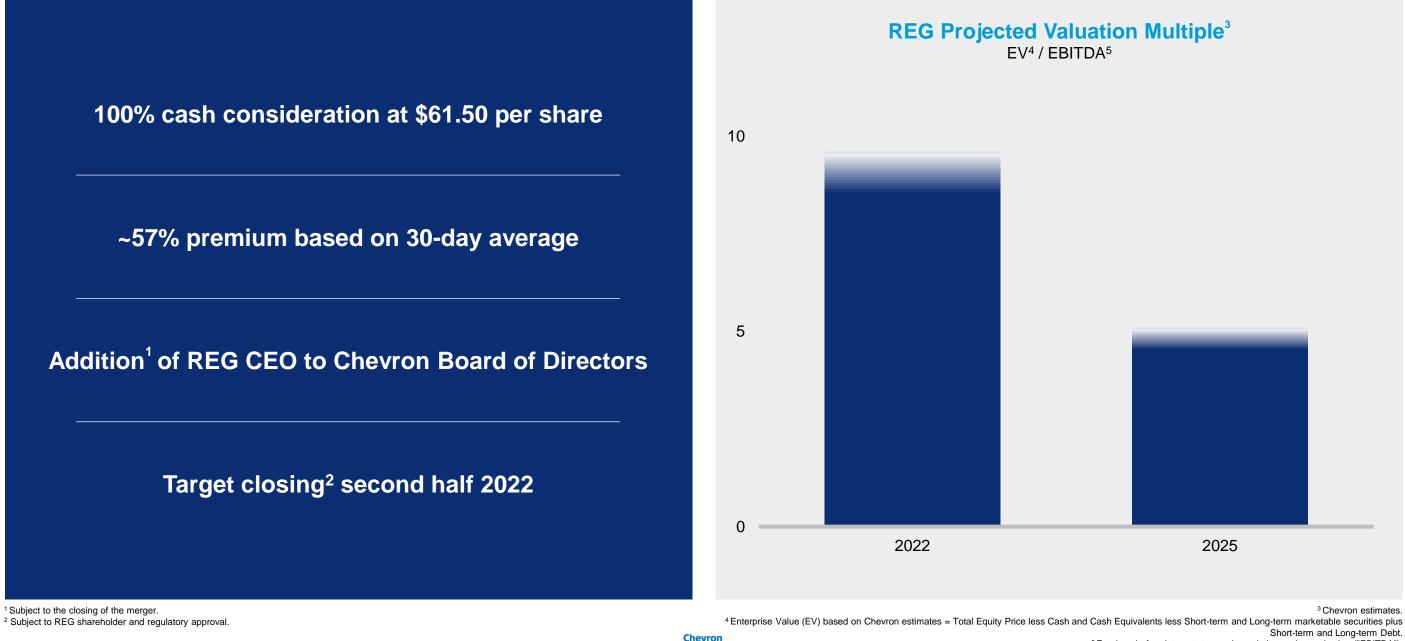
#### **TPA by 2030**

#### isition close expected 2Q

#### EV<sup>™</sup> product line



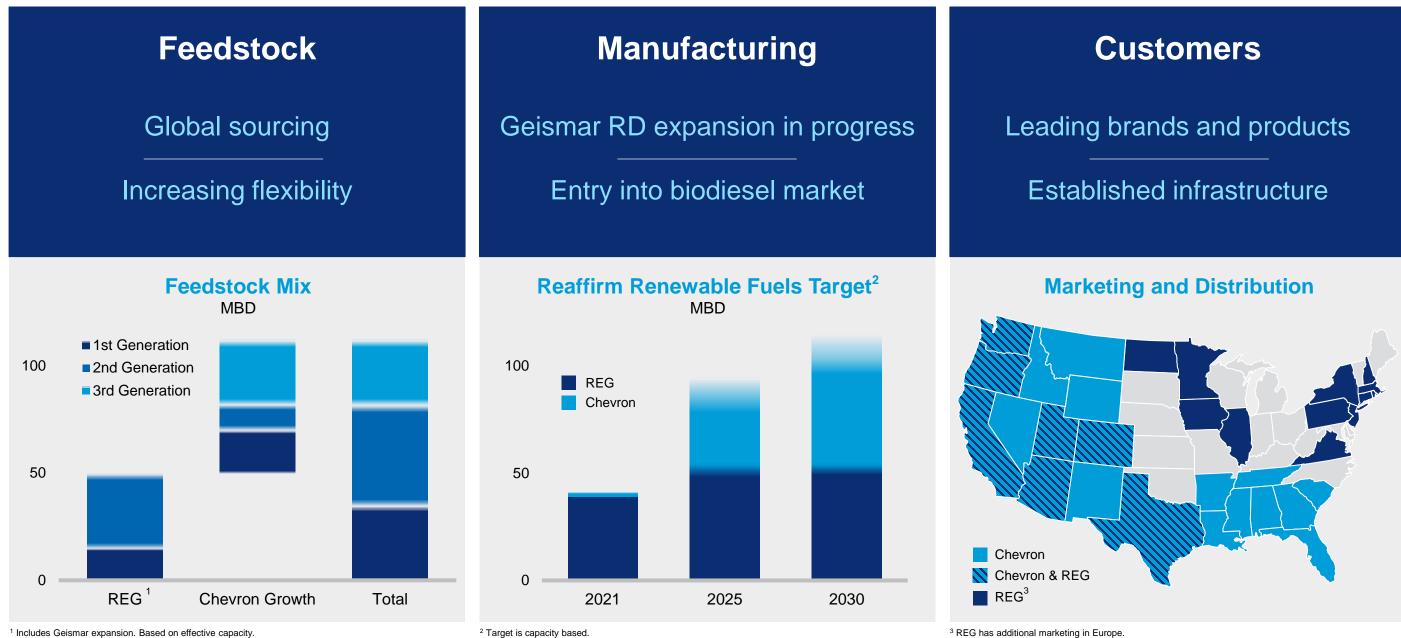
## **Key REG transaction terms**





<sup>5</sup>Earnings before interest, taxes, depreciation and amortization ("EBITDA").

## **Strengthening the value chain**



<sup>1</sup> Includes Geismar expansion. Based on effective capacity.

1st Generation = readily available commodity crops that can yield fuel (ex: corn, sugarcane, soybean)

2<sup>nd</sup> Generation = byproducts and purpose grown energy crops (ex: used cooking oil, ag wastes, switchgrass)

3<sup>rd</sup> Generation = algae and other emerging feedstock products

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### **REG positions us to advance our objectives**



<sup>1</sup> Projected to be accretive in 2023.

<sup>2</sup> Projected to be accretive after Geismar expansion start-up.

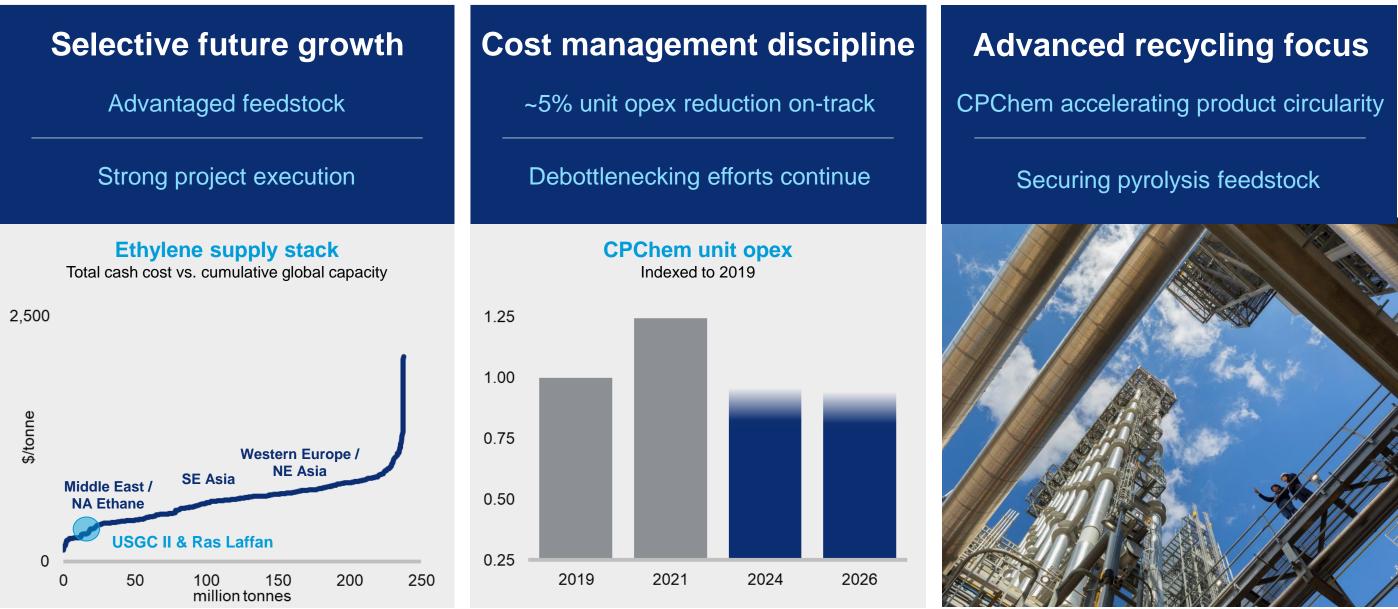
<sup>3</sup>Earnings before interest, taxes, depreciation and amortization ("EBITDA"). <sup>4</sup> Chevron estimate





<sup>5</sup> Canola/soy baseline per CARB LCFS.

## **Attractive petrochemical business**



Source: Copyright 2022, used with written permission by IHS Markit; data as of Q3 2021.





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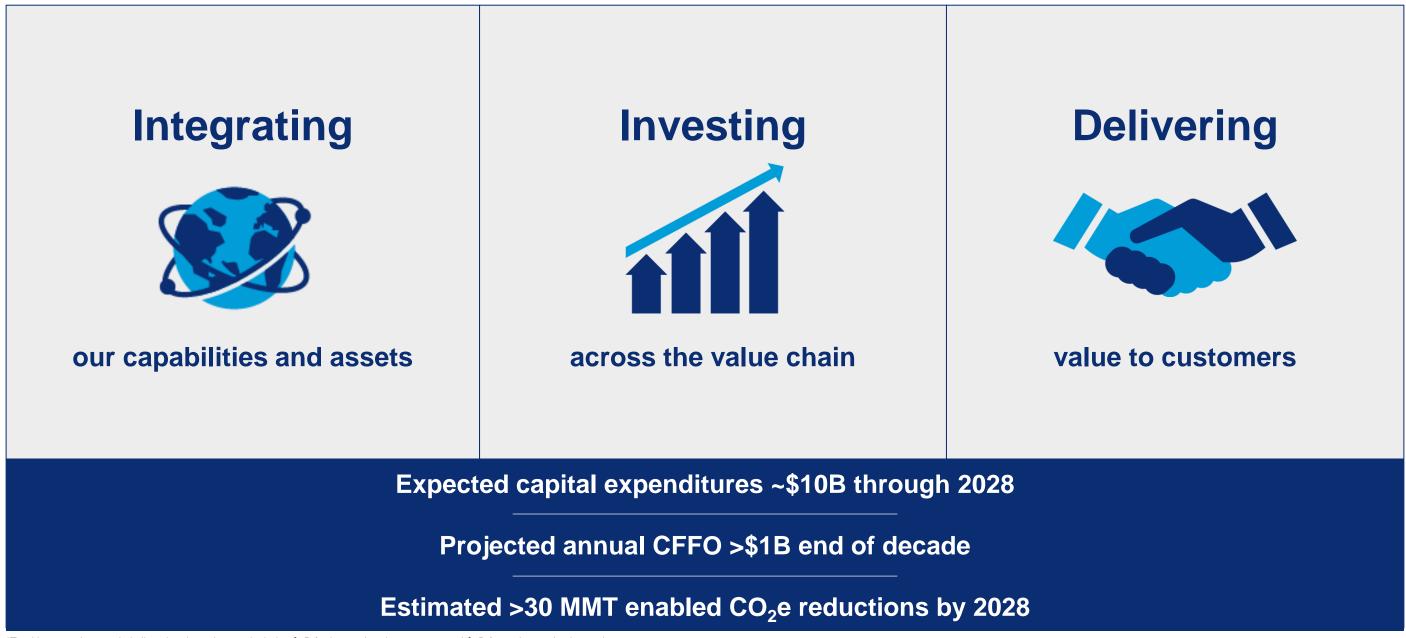
## **Chevron New Energies**

**Jeff Gustavson** President, Chevron New Energies

**Eimear Bonner** Vice President, Chief Technology Officer



# **Accelerating lower carbon businesses**



\*Total lower carbon capital allocation through 2028 includes \$8B for low-carbon investments and \$2B for carbon reduction projects.



# **Driving hydrogen solutions for harder-to-abate sectors**

## **United States**

Progressing ACES in Utah

Leveraging Richmond H<sub>2</sub> for growth

Green and Blue H<sub>2</sub> in West Texas and Gulf Coast

## **Asia Pacific**

JERA collaboration on fuel alternatives

Australia Blue  $H_2$  / Ammonia options

Engaging customers in Japan, Korea & Singapore









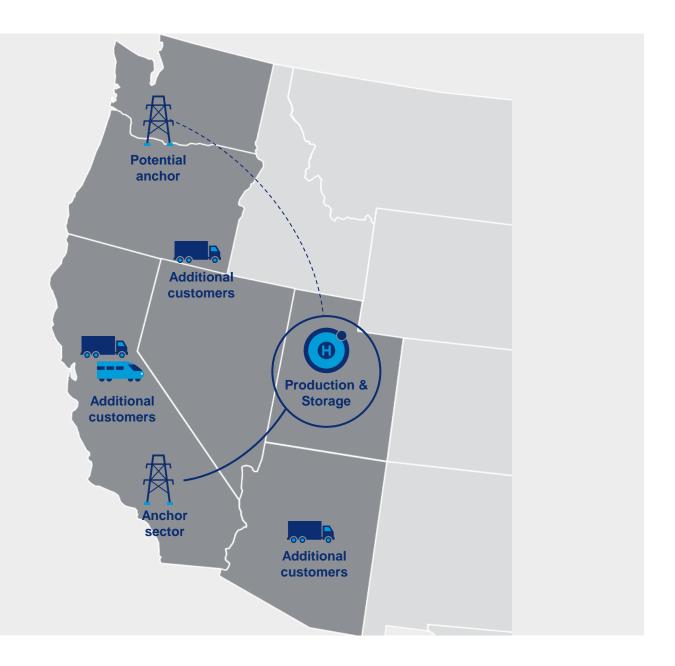
# **Entry into Advanced Clean Energy Storage (ACES)**

## 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







# **Building a California hydrogen hub**

## Leveraging Richmond refinery

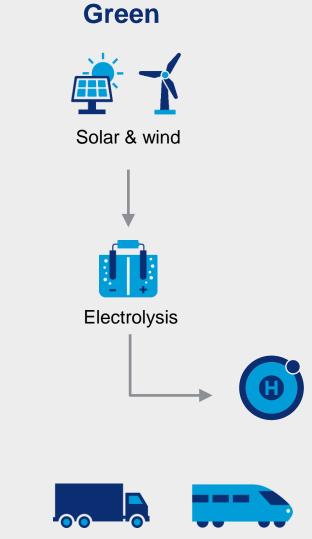
~30 KTPA excess grey H<sub>2</sub> capacity RNG as potential feedstock Alliances with OEMs

## **Expansion potential**

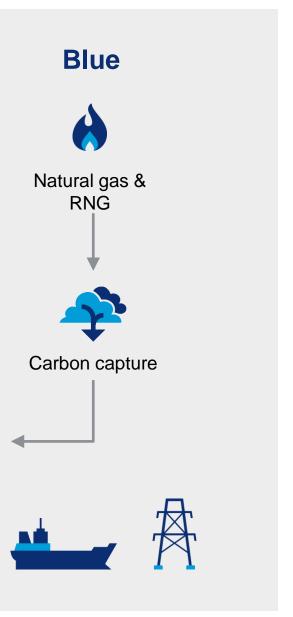
Green H<sub>2</sub> pilot projects Harder-to-abate demand Exploring blue H<sub>2</sub> Sources

Conversion and storage

End use







# **Scaling our CCUS business**

## **United States**

Largest investor in Carbon Clean

Svante demonstration start-up expected late 2022

Shaping California & Gulf Coast CCS hub concepts

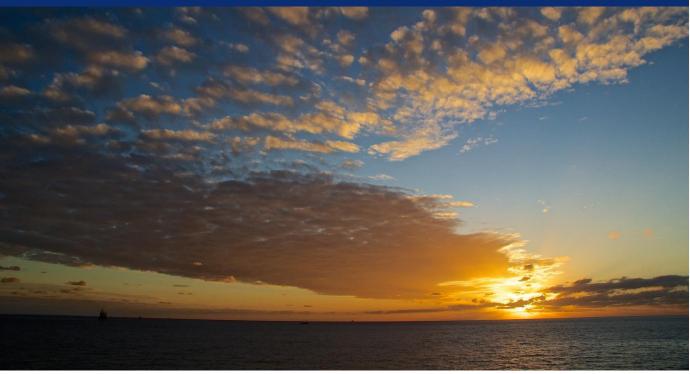


## **Asia Pacific**

Early-stage regional studies

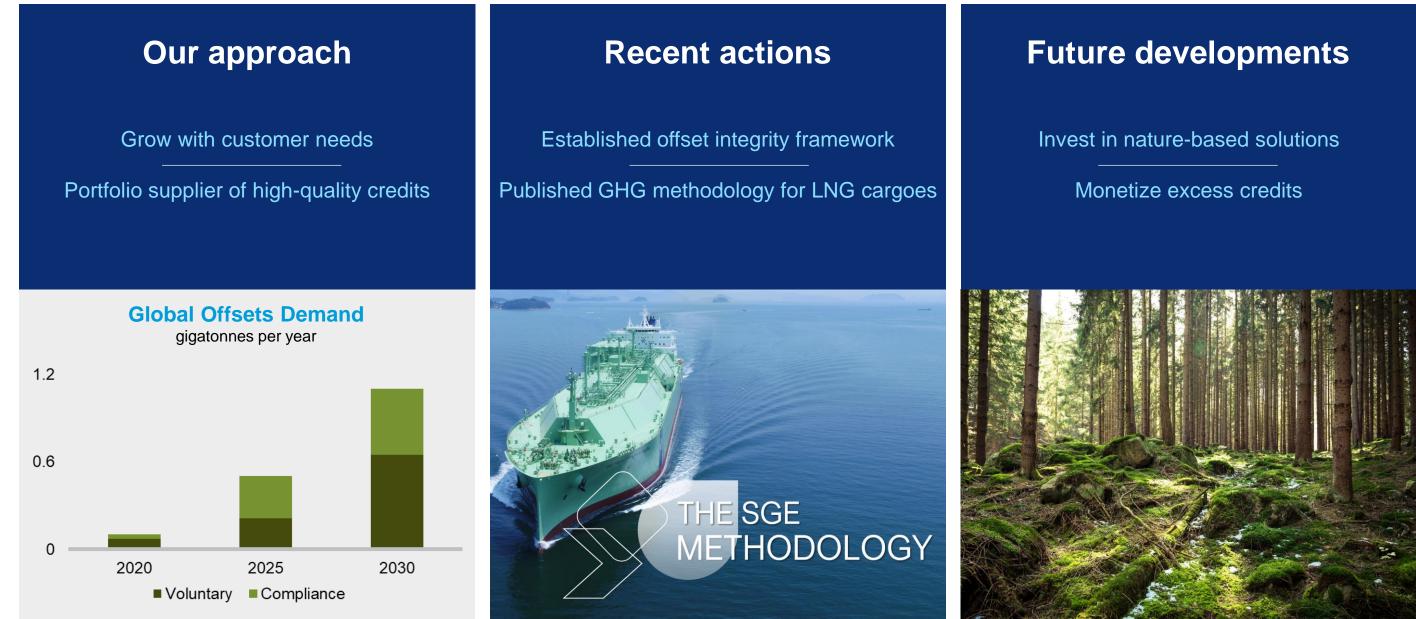
Pursuing additional Australia opportunities

A\*STAR MOU in Singapore





# **Generating value through offsets**



Source: BCG; Base case analysis on known and projected climate commitments.

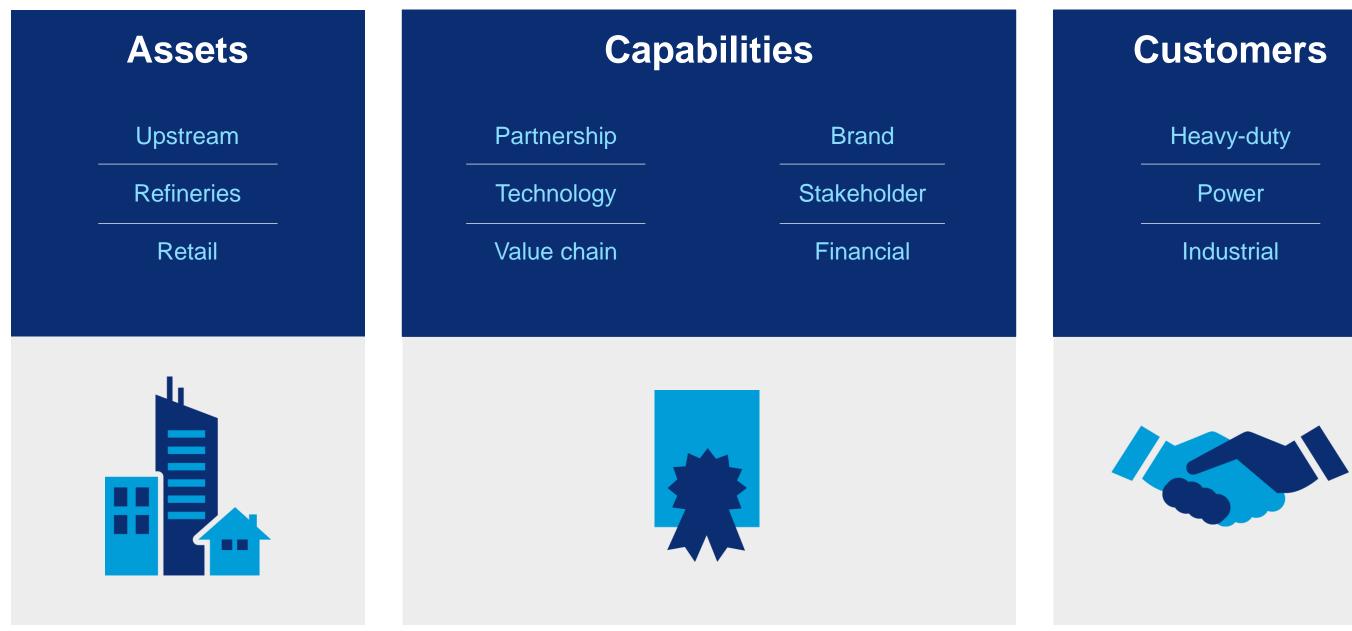
# Advancing technology for lower carbon businesses







# **Platform for growth**





# **Reconciliation of non-GAAP measures** appendix





## **Appendix: reconciliation of non-GAAP measures Adjusted ROCE CFFO per share excl. working capital**

\$ millions	2021	\$ millions
Total reported earnings	15,625	Reported CFFO
Special items <sup>1</sup>	(289)	·
FX	306	Change in working capital
Total adjusted earnings	15,608	CFFO excluding working capital
Interest expense (A/T)	662	Adjustments for price and margins:
Non-controlling interest	64	Price normalization <sup>2</sup>
Total adjusted ROCE earnings	16,334	
Adjustments for price and margins:		Mid-cycle Downstream & Chemicals margins
Price normalization <sup>2</sup>	(6,209)	Normalized CFFO excluding working capital
Mid-cycle Downstream & Chemicals margins	160	
Total normalized adjusted ROCE earnings	10,285	Shares outstanding at year end 2021
Average capital employed <sup>3</sup>	174,175	
Normalized adjusted ROCE	5.9%	Normalized CFFO per share excluding working ca

<sup>1</sup> Includes asset dispositions, asset impairments, pension settlement costs, tax items, and other special items. See 2021 4Q earnings press release.

<sup>2</sup> Normalization to \$60 Brent, \$3 Henry Hub, \$7 international LNG.

<sup>3</sup> 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.





2021
29,187
(1,361)
30,548
(7,299)
160
23,409
1,916
12.2

capital

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

					-				
Reported earnings (\$ millions)	1Q20	2Q20	3Q20	4Q20	FY20	1Q21	2Q21	3Q21	
Upstream	2,920	(6,089)	235	501	(2,433)	2,350	3,178	5,135	
Downstream	1,103	(0,009) (1,010)	233	(338)	(2,433)	2,330	839	1,310	
All Other	(424)	(1,010)	(734)	(828)	(3,157)	(978)	(935)	(334)	
Total reported earnings	3,599	(8,270)	(734) (207)	(665)	(5,543)	(370) <b>1,377</b>	(000) 3,082	(334 <i>)</i> 6,111	
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	1,92
Reported earnings per share	\$1.93	(\$4.44)	(\$0.12)	(\$0.33)	(\$2.96)	\$0.72	\$1.60	\$3.19	1,52
Special items (\$ millions)	φ1.55	(\$4.44)	(\$0.12)	(\$0.55)	(\$2.50)	φ <b>0.7</b> Z	φ1.00	φ5.15	
UPSTREAM									
Asset dispositions	240	310	-	-	550	-		200	
Pension Settlement & Curtailment Costs <sup>1</sup>	240	510		(10)	(10)	_		200	
Impairments and other <sup>2</sup>	440	(4,810)	(130)	(10)	(4,520)	_	(120)	_	
Subtotal	680	(4,500)	(130)	(30)	(3,980)	-	(120)	200	
DOWNSTREAM	000	(4,000)	(100)	(00)	(0,000)		(120)	200	
Asset dispositions	<u>-</u>	_	_	-	_	_	-	_	
Pension Settlement & Curtailment Costs <sup>1</sup>	<u>-</u>	_	_	(6)	(6)	_	-	_	
Impairments and other <sup>2</sup>	-	(140)	-	(0)	(140)	(110)	-	-	
Subtotal		(140)	-	(6)	(146)	(110)	-	-	
ALL OTHER		(110)		(0)	(110)	(110)			
Pension Settlement & Curtailment Costs <sup>1</sup>	(46)	(46)	(139)	(293)	(524)	(241)	(115)	(81)	
Impairments and other <sup>2</sup>	()	(230)	(90)	(100)	(420)	( )	(1.0)	(0.) -	
Subtotal	(46)	(276)	(229)	(393)	(944)	(241)	(115)	(81)	
Total special items	634	(4,916)	(359)	(429)	(5,070)	(351)	(235)	119	
Foreign exchange (\$ millions)		(1,010)	(000)	(120)	(0,010)	(001)	(200)		
Upstream	468	(262)	(107)	(384)	(285)	(52)	78	285	
Downstream	60	(23)	(49)	(140)	(152)	59	1	123	
All other	(14)	(152)	(32)	(10)	(208)	(9)	(36)	(103)	
Total FX	514	(437)	(188)	(534)	(645)	(2)	43	305	
Adjusted earnings (\$ millions)	•	(101)	(100)	(001)	(0.0)	(-)	10		
Upstream	1,772	(1,327)	472	915	1,832	2,402	3,220	4,650	
Downstream	1,043	(847)	341	(192)	345	56	838	1,187	
All Other	(364)	(743)	(473)	(425)	(2,005)	(728)	(784)	(150)	
Total adjusted earnings (\$ millions)	2,451	(2,917)	340	298	172	1,730	3,274	5,687	
Adjusted earnings per share	\$1.31	(\$1.56)	\$0.18	\$0.16	\$0.09	\$0.90	\$1.71	\$2.96	
Aujuotou ourninga per anare	ψ1.51	(#1.50)	ψ0.10	ψ0.10	ψ0.03	ψ0.50	ψι.ιι	ψ2.30	

<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.





4Q21	FY21
5,155	15,818
760	2,914
(860)	(3,107)
5,055	15,625
922,082	1,920,275
\$2.63	\$8.14
520	720
-	-
-	(120)
520	600
-	-
-	-
-	(110)
-	(110)
(82)	(519)
(260)	(260)
(342)	(779)
178	(289)
(9)	302
2	185
(33)	(181)
(40)	306
4,644	14,916
758	2,839
(485)	(2,147)
4,917	15,608
\$2.56	\$8.13

## **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 Less: cash capital expenditures Free Cash Flow	29,199 8,056 <b>21,143</b>
Net Decrease (Increase) in Operating Working Capital Free Cash Flow Excluding Working Capital	(1,361) <b>22,504</b>

Note: Numbers may not sum due to rounding.





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

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

\* 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.





FY 2021	
15,608	
64	
662	
16,334	

174,175

9.4%

# **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.

\$ millior	IS
Short t	erm debt
Long te	erm debt*
	Total debt
Less: (	Cash and cash equivalents
Less: 7	Fime deposits
Less: N	Marketable securities
	Total adjusted debt
Total C	Chevron Corporation Stockholder's Equity
	Total adjusted debt plus total Chevron Stockh
Net de	bt ratio

\* Includes capital lease obligations / finance lease liabilities.





	4Q21
	256
	31,113
	31,369
	5,640
	-
	35
	25,694
	139,067
nolder's Equity	164,761
	15.6%

## **Appendix: reconciliation of non-GAAP measures Downstream adjusted earnings Downstream adjusted ROCE**

## **TOTAL DOWNSTREAM**

	2010	2011	2012	2013	2014	2010-14 Average	2015	2016	2017	2018	2019	2015-19 Average
Total reported earnings (\$MM)	2,478	3,591	4,299	2,237	4,336	3,388	7,601	3,435	5,214	3,798	2,481	4,506
Adjustment Items (\$MM):												
Asset Dispositions	400	500	400		960	452	1,710	490	675	350		645
Other Special Items <sup>1</sup>	(150)				(160)	(62)		(110)	1,160			210
FX	(135)	(65)	(173)	(76)	(112)	(112)	47	(25)	(90)	71	17	4
Total Adjustment Items	115	435	227	(76)	688	278	1,757	355	1,745	421	17	859
Total adjusted earnings (\$MM) <sup>2</sup>	2,363	3,156	4,072	2,313	3,648	3,110	5,844	3,080	3,469	3,377	2,464	3,647
Average capital employed (\$MM)	21,816	21,682	19,685	21,233	23,167	21,516	23,734	23,430	23,928	25,028	25,607	24,345
Adjusted ROCE <sup>1,2,3</sup>	11%	15%	21%	11%	16%	14%	25%	13%	14%	13%	10%	15%

<sup>1</sup> Includes asset impairments, write-offs, tax items, and any other special items.

<sup>2</sup> Total adjusted earnings = total reported earnings less total adjustments for asset dispositions, other special items, and FX.

<sup>3</sup> Adjusted return on capital employed (ROCE) = total adjusted earnings divided by average capital employed.





# **Appendix: reconciliation of non-GAAP measures Downstream normalized adjusted earnings**

TOTAL DOWNSTREAM	2021
Total reported earnings (\$MM)	2,914
Special items*	(110)
FX	185
Total special items and FX	75
Total adjusted earnings (\$MM)	2,839
Mid-cycle Downstream & Chemicals margins	160
Total normalized adjusted earnings (\$MM)	2,999

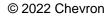
\* Includes U.S. Downstream legal reserves. See 2021 4Q earnings press release for additional detail.





# **Corporate appendix**





# **Appendix: slide notes**

This presentation is meant to be read in conjunction with the 2022 Chevron Investor Day Transcript posted on chevron.com under the headings "Investors," "Events & Presentations."

## Slide 5 – Winning combination

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

## Slide 6 – More capital and cost efficient

- Annual C&E expenditures Historical figures from 2010 through 2019 represent total reported capital and exploratory expenditures. The 2022-26 C&E guidance reflects the company's organic capital budget announced in December 2021.
- **Unit opex –** Defined as the ratio of total operating expense and annual volumes.
  - Total operating expense is the sum of "operating expenses," "selling, general and administrative expenses" and "other components of net periodic benefit costs" line items from Chevron's income statement.
  - Annual volumes are defined as the sum of "Total Consolidated Companies" oil equivalent production and "Total Refined Product Sales" for U.S. and International Downstream, excluding sales of affiliates. Refer to the Net Production of Liquids and Natural Gas table and Selected Operating Data table of Chevron's Form 10-K.
  - In 2021, Chevron's unit opex was ~14.5 \$/BOE.
  - Data points across 2010-2019 are exclusive of the Noble acquisition.

## Slide 7 – Raising ROCE target

- \$60/bbl Brent is for illustrative purposes only and not necessarily indicative of Chevron's price forecast.
- Adjusted ROCE 2021 earnings are normalized to \$60 Brent, \$3 Henry Hub, \$7 international LNG and mid-cycle Downstream & Chemicals margins.
- CFFO per share excluding working capital 2021 cash flow from operations is normalized to \$60 Brent, \$3 Henry Hub, \$7 international LNG and mid-cycle Downstream & Chemicals margins.
- \$160 million mid-cycle margin normalization in 2021 is based on 10-15% lower than average 2013-2019 refining margins, assumed 2026 chemical margins and assumed 2026 shipping rates.
- See Appendix for reconciliation of non-GAAP measures.

## Slide 9 – Consistent financial priorities

- Capital efficiency Evaluated as the ratio of total reported capital and exploratory expenditures and annual cash flow from operations.
- **Net debt ratio** Net debt ratio is defined as debt less cash, cash equivalents and marketable securities divided by debt less cash, cash equivalents and marketable securities plus stockholders' equity. All figures are based on published Chevron financial reports. Refer to Chevron's 2021 Form 10-K for reconciliation.

## Slide 10 – Downside resilience and upside leverage

- \$50/bbl Brent nominal and \$75/bbl Brent nominal are for illustrative purposes only and not necessarily indicative of Chevron's price forecast.
- Potential to buyback >25% of shares outstanding is based on the CVX average market capitalization • across the month of January 2022.



# **Upstream & Midstream appendix**





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# **Appendix: slide notes**

This presentation is meant to be read in conjunction with the 2022 Chevron Investor Day Transcript posted on chevron.com under the headings "Investors," "Events & Presentations."

## Slide 13 – Continuing to advance our Upstream business

- Upstream Cash after C&E Defined as the sum of earnings A/T, DD&A, asset sale (gain)/loss and exploration expense, less total C&E, per BOE.
  - Earnings A/T is total Upstream earnings including affiliates as represented in Chevron's Form 10-K.
  - DD&A is the sum of depreciation expenses [Note 16 Property Plant and Equipment] and Affiliate Companies depreciation & depletion and accretion expense [Table III Results of Oil & Gas Producing Activities] as represented in Chevron's Form 10-K.
  - Asset Sale (Gain)/Loss reflect reported special items in previous investor materials.
  - Exploration expense is the sum of exploration expenses [Consolidated Statement of Income] and Affiliate Companies exploration expense [Table III Results of Oil & Gas Producing Activities] as represented in Chevron's Form 10-K.
  - Total C&E is Upstream total capital and exploratory expenditures including affiliates as represented in Chevron's Form 10-K.
  - Barrel of Oil Equivalent (BOE) is annualized from total Upstream production per day as represented in Chevron's Form 10-K.



# **Downstream & Chemicals appendix**





# **Appendix: slide notes**

This presentation is meant to be read in conjunction with the 2022 Chevron Investor Day Transcript posted on chevron.com under the headings "Investors," "Events & Presentations."

## Slide 26 – Strong demand outlook for our products

- Global demand forecast Source: Wood Mackenzie.
- Polyethylene demand growth Source: Wood Mackenzie.
- ~3% CAGR through 2026 is for global polyethylene demand. ٠

## Slide 27 – Improving downstream & chemicals performance

- ROCE Return on capital employed
- \$160 million mid-cycle margin normalization in 2021 is based on 10-15% lower than average 2013-• 2019 refining margins, assumed 2026 chemical margins, and assumed 2026 shipping rates.
- See Appendix for reconciliation of non-GAAP measures. ٠

## Slide 28 – Driving self-help

- Brand trust and fuel quality Source: The NPD Group, Inc. / Motor Fuels Index, January -December 2021.
- Non-turnaround maintenance unit opex Unit opex is for U.S. operated refineries; excludes fuel & utilities, materials & supplies, labor, and other opex.
- Annualized turnaround spend Annualized spend is the total cost of a turnaround divided by the interval (number of years) between turnaround events for Solomon units at U.S. operated refineries. Source: Solomon Associates for 2018-2020 data with Chevron data and analysis for 2022-2026.

## Slide 29 – Accelerating actions on renewable fuels targets

- **MMBTU/D** Million British thermal units per day
- **CNG** Compressed natural gas ٠
- **B/D** Barrels per day
- **SAF** Sustainable aviation fuel
- **TPA** Tonnes per annum ٠
- 60 of the 75 CNG stations are held through Chevron's equity interest in American Natural Gas LLC • (now Beyond6, LLC).

## Slide 30 – Attractive petrochemical business

- Ethylene supply stack Source: IHS Markit.
- CPChem unit opex 2024 and 2026 opex includes forecasted 2021-2026 average turnaround expenses in each year.

