



PROVIDING ENERGY. IMPROVING LIVES.

Investor Update

SEPTEMBER 2022

Cautionary Statement

This presentation contains certain forward-looking statements. Words and phrases such as “anticipated,” “estimated,” “expected,” “planned,” “scheduled,” “targeted,” “believes,” “continues,” “intends,” “will,” “would,” “objectives,” “goals,” “projects,” “efforts,” “strategies” and similar expressions are used to identify such forward-looking statements. However, the absence of these words does not mean that a statement is not forward-looking. Forward-looking statements included in this presentation are based on management’s expectations, estimates and projections as of the date they are made. These statements are not guarantees of future performance and you should not unduly rely on them as they involve certain risks, uncertainties and assumptions that are difficult to predict. Therefore, actual outcomes and results may differ materially from what is expressed or forecast in such forward-looking statements. Forward-looking statements contained in this presentation include, but are not limited to, statements regarding the expected benefits of the potential transaction to Phillips 66 and its shareholders and DCP Midstream and its unitholders, and the anticipated consummation of the proposed transaction and the timing thereof. Factors that could cause actual results or events to differ materially from those described in the forward-looking statements include: uncertainties as to the timing to consummate the potential transaction; the effects of disruption to Phillips 66’s or DCP Midstream’s respective businesses; the effect of any proposed transaction on the price of Phillips 66’s shares or DCP Midstream’s common units; transaction costs; Phillips 66’s ability to achieve benefits from the proposed transaction; and the diversion of management’s time on transaction-related issues. Other factors that could cause actual results to differ from those in forward-looking statements include: the effects of any widespread public health crisis and its negative impact on commercial activity and demand for refined petroleum products; the inability to timely obtain or maintain permits necessary for capital projects; changes to worldwide government policies relating to renewable fuels and greenhouse gas emissions that adversely affect programs like the renewable fuel standards program, low carbon fuel standards and tax credits for biofuels; fluctuations in NGL, crude oil, and natural gas prices, and petrochemical and refining margins; unexpected changes in costs for constructing, modifying or operating our facilities; unexpected difficulties in manufacturing, refining or transporting our products; the level and success of drilling and production volumes around our Midstream assets; risks and uncertainties with respect to the actions of actual or potential competitive suppliers and transporters of refined petroleum products, renewable fuels or specialty products; lack of, or disruptions in, adequate and reliable transportation for our NGL, crude oil, natural gas, and refined products; potential liability from litigation or for remedial actions, including removal and reclamation obligations under environmental regulations; failure to complete construction of capital projects on time and within budget; the inability to comply with governmental regulations or make capital expenditures to maintain compliance; limited access to capital or significantly higher cost of capital related to illiquidity or uncertainty in the domestic or international financial markets; potential disruption of our operations due to accidents, weather events, including as a result of climate change, terrorism or cyberattacks; general domestic and international economic and political developments including armed hostilities, expropriation of assets, and other political, economic or diplomatic developments, including those caused by public health issues and international monetary conditions and exchange controls; changes in governmental policies relating to NGL, crude oil, natural gas, refined petroleum products, or renewable fuels pricing, regulation or taxation, including exports; changes in estimates or projections used to assess fair value of intangible assets, goodwill and property and equipment and/or strategic decisions with respect to our asset portfolio that cause impairment charges; investments required, or reduced demand for products, as a result of environmental rules and regulations; changes in tax, environmental and other laws and regulations (including alternative energy mandates); political and societal concerns about climate change that could result in changes to our business or increase expenditures, including litigation-related expenses; the operation, financing and distribution decisions of equity affiliates we do not control; and other economic, business, competitive and/or regulatory factors affecting Phillips 66’s businesses generally as set forth in our filings with the Securities and Exchange Commission. Phillips 66 is under no obligation (and expressly disclaims any such obligation) to update or alter its forward-looking statements, whether as a result of new information, future events or otherwise.

Our Business

Phillips 66 is a Diversified Energy Manufacturing and Logistics Company



Midstream

22,000 miles of U.S. pipeline systems

Provides crude oil and refined product transportation, terminaling and processing services, as well as natural gas and NGL transportation, storage, processing and marketing services, mainly in the United States. This segment includes our investment in DCP Midstream and our 16% investment in NOVONIX Limited.



Chemicals

28 global manufacturing facilities

2 research and development centers in the U.S.

Consists of our 50% joint venture interest in CPChem, which manufactures and markets petrochemicals and plastics worldwide. CPChem has cost-advantaged assets concentrated in North America and the Middle East.



Refining

2.0 million BPD of crude throughput capacity

Refines crude oil and other feedstocks into petroleum products such as gasoline, distillates and aviation fuels at 12 refineries in the United States and Europe.



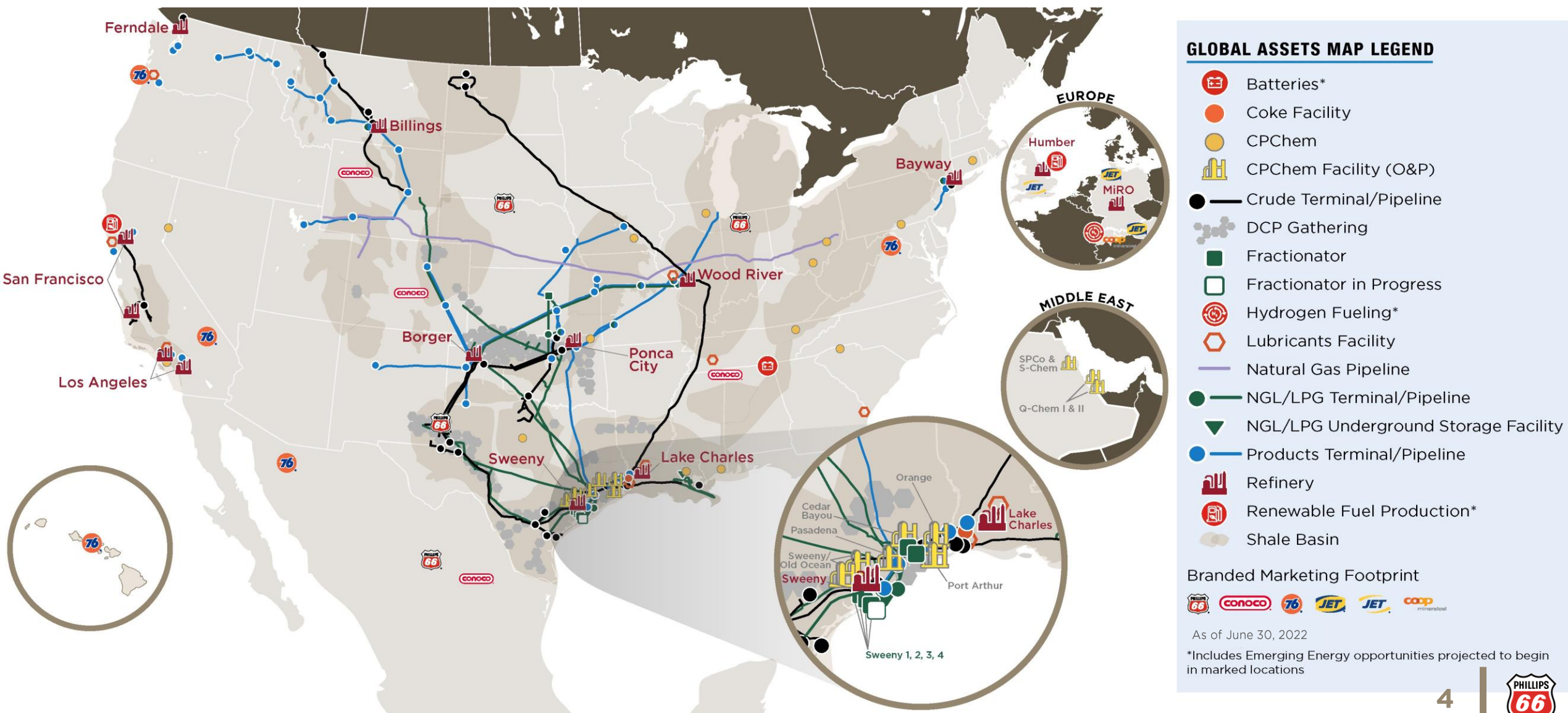
Marketing and Specialties

7,110 branded U.S. outlets

1,700 branded international outlets

Markets refined petroleum products and renewable fuels, mainly in the United States and Europe. The segment also includes the manufacturing and marketing of specialty products such as base oils and lubricants.

Integrated, Diversified Portfolio



Executing the Strategy

Enabling Long-Term Value Creation and Positioning for the Future

Vision

Providing Energy. Improving Lives.

Values

Safety. Honor. Commitment.



Humber Zero Partners NORTH LINCOLNSHIRE, UNITED KINGDOM

Strategy



Operating Excellence

Committed to safety, environmental stewardship, sustainability, reliability and cost efficiency, while protecting shareholder value



Growth

Enhancing our portfolio by growing our integrated Midstream and Chemicals businesses, as well as executing our returns-focused, low-carbon strategy via Emerging Energy



Returns

Improving returns by investing to optimize and enhance existing assets



Distributions

Committed to maintaining our financial strength and disciplined capital allocation to reward shareholders through continued dividend growth and share repurchases



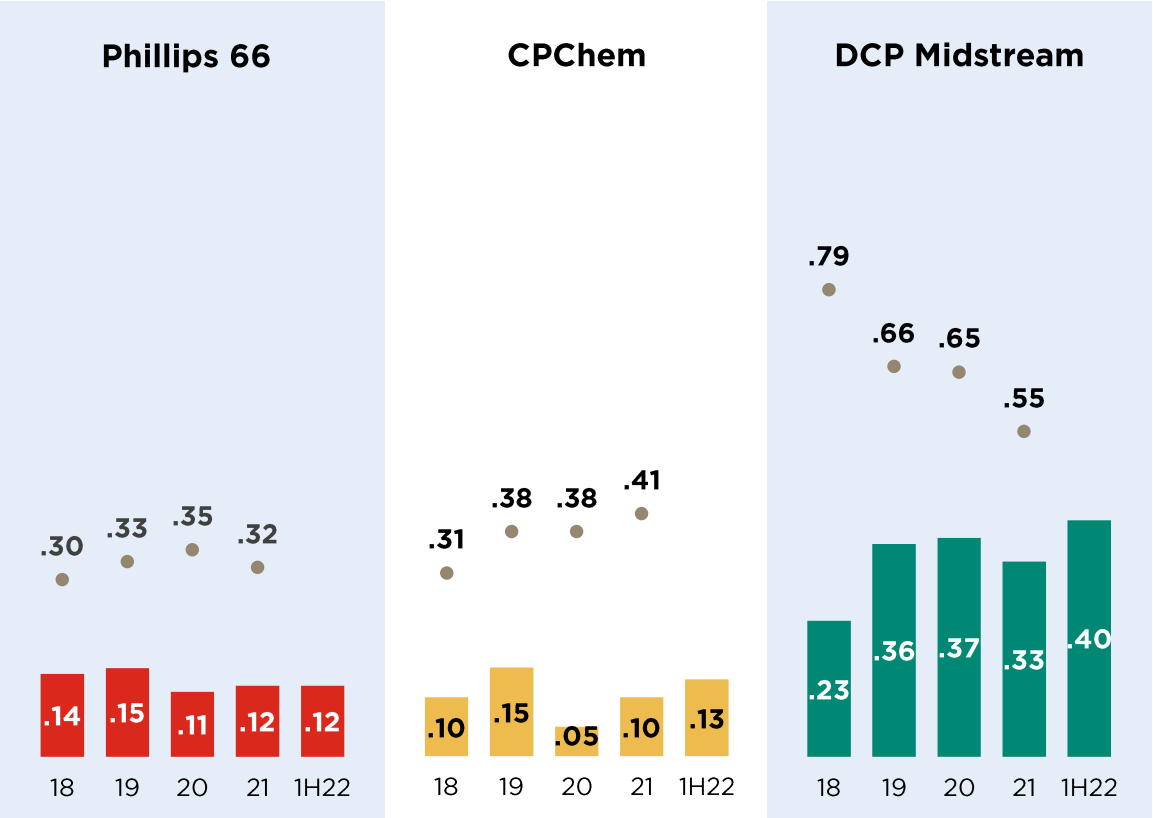
High-Performing Organization

Building capability, pursuing excellence, and doing the right thing

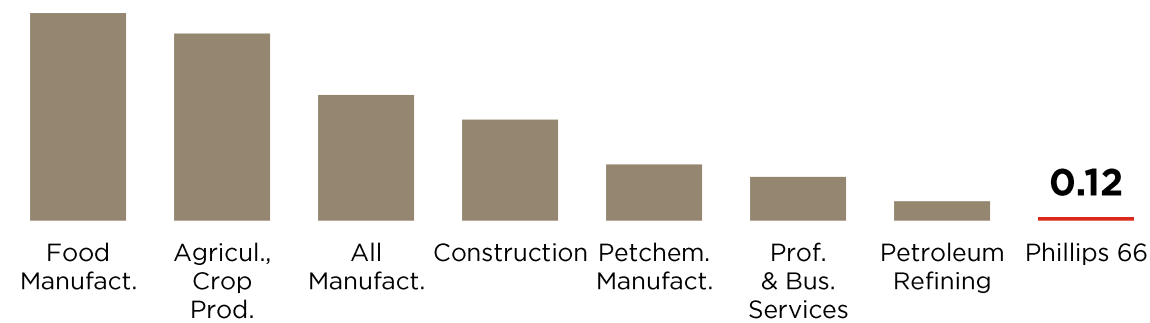
Operating Excellence

Total Recordable Rates
(Incidents per 200,000 hours worked)

Industry Average ●

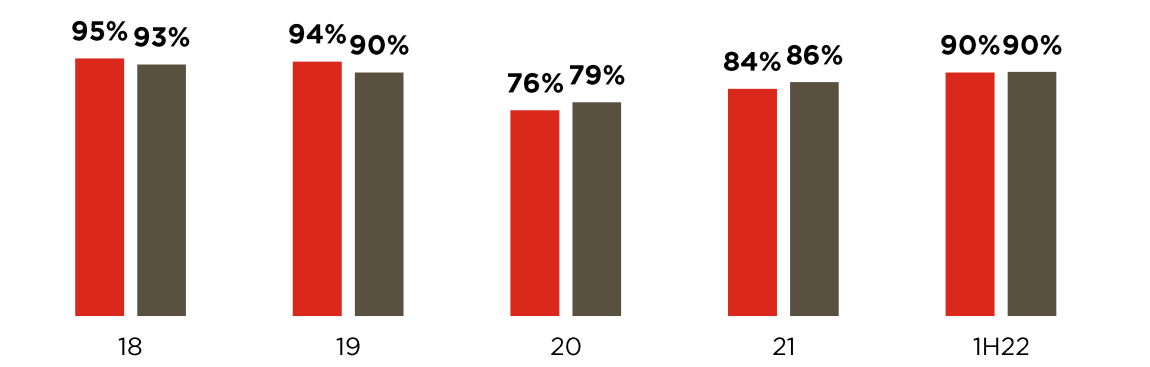


Industry Safety Metrics
(Incidents per 200,000 hours worked)



Refining Crude Capacity Utilization (%)

Phillips 66 ■ U.S. Industry Average ■



Long-Term Capital Allocation Framework

\$6-7 B mid-cycle CFO

Sustaining capital for asset integrity, safety and environmental projects

Strong balance sheet and investment grade credit ratings

Secure, competitive and growing dividend

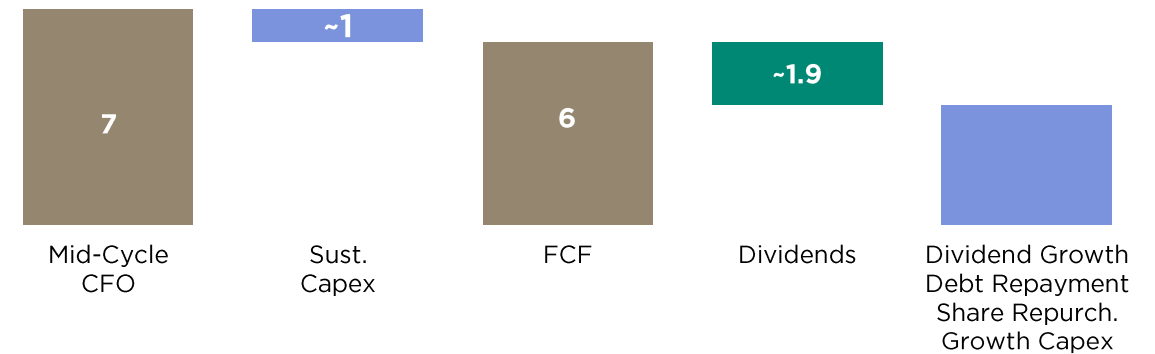
Intrinsic value approach to share repurchases

Continued debt repayment

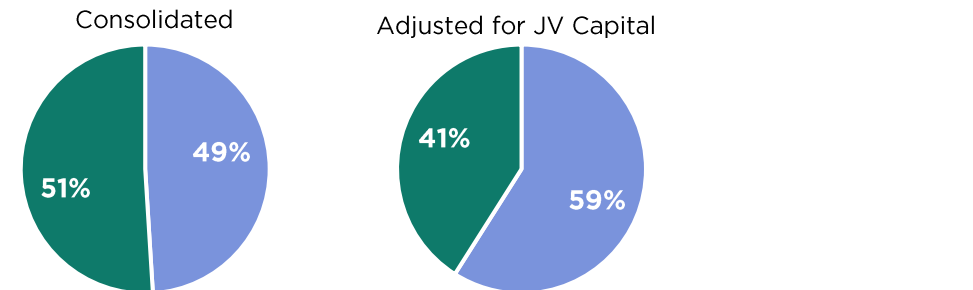
Growth investments with attractive returns including lower-carbon opportunities

Target 60% reinvestment and 40% shareholder distributions

Sources and Uses of Cash
(\$B)



2012 - 2021 Adjusted Capital Allocation
(%)



ESG Summary

[Sustainability & ESG](#) are at the heart of our vision to provide energy in ways that improve lives, and recent enhancements to our ESG strategy and disclosures demonstrate our commitment to deliver on this vision



Environmental

Highlights

Environmental impact reduced through air, waste and water management programs

[Targets to reduce GHG emissions](#) intensity from our operations and products by 2030 and 2050

Updated analysis and disclosure based on TCFD framework in [2022 Sustainability Report](#)

Initiatives

Emerging Energy organization pursuing lower-carbon opportunities

Identifying opportunities to reduce freshwater withdrawal intensity with focus on operations and water stressed areas

Social

Highlights

Industry leader in safety and well-being of our employees and our communities

I&D part of performance system goals and metrics

[Human Capital Management Report](#) summarizes approach to building a high-performing organization where all employees can thrive

Initiatives

Expanding use of digital operations to improve safety and operating performance

Progressing inclusive culture by integrating I&D into business practices

Governance

Highlights

Refreshed board of directors and enhanced diversity

Strong governance and ethical practices contribute to positive shareholder value

Year-round shareholder engagement program focused on understanding and being responsive to shareholders

[Lobbying Activities Report](#) details governance, policy development and transparent reporting on climate-related lobbying activities

Initiatives

[2022 Proxy Statement](#) incorporated responsive compensation actions and included enhanced disclosures

Board of Directors committed to composition and skills that support strategic oversight

GHG Emissions Reduction Targets

Lower-carbon Solutions Drive Progress Consistent with our Strategy and Disciplined Capital Allocation Approach

Emissions Reduction Targets

Intend to lower GHG emissions intensity from 2019 baseline

Annual bonus aligns pay with company strategy to deliver long-term shareholder value

2030 Targets

30%

Manufacturing-related emissions

(Scope 1 and 2) from operated assets

15%

Products manufactured and sold

(Scope 3)

2050 Target

50%

Manufacturing-related emissions

(Scope 1 and 2) from operated assets

Based on current and future companywide projects and initiatives that:

Further improve energy efficiency of our operations

Maximize renewable power sources used in our operations

Leverage technology development at-scale

Support lower-carbon enterprise growth

Optimize the portfolio to meet consumer energy demand

Emerging Energy

Building a Robust Platform

Developing lower-carbon business opportunities

Commercializing and implementing new technology

Leveraging commercial acumen and leadership in research and innovation

Continuing capital discipline and emphasis on returns



Renewable Fuels

Building on core adjacencies to become a market leader



Batteries

Extending participation into the battery value chain



Carbon Capture

Establishing competitive position and scale in high-potential market



Hydrogen

Positioning early to secure market share and later cycle growth

Growth Opportunities

Rodeo Renewed
New Rise renewables
Humber sustainable fuels
Shell Rock Soy Processing
British Airways sustainable aviation fuel

NOVONIX investment
Faradion collaboration on sodium ion batteries
Pursue partnerships in US and Europe
Support growth of anode production
Broaden battery materials portfolio

Humber Zero
Rodeo DOE CCS study
Houston CCS Consortium
Exploring CO₂ transport infrastructure opportunities

Jet H2 Energy retail hydrogen JV
EU/UK retail fuel expansion
Humber Gigastack
Plug Power strategic collaboration
Exploring California hydrogen hub



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Midstream



Midstream Portfolio

Transportation

22,000+ miles of U.S. pipeline systems

39 product terminals

20 crude oil terminals

5 NGL terminals and **1** petroleum coke exporting facility

NGL and Other

500,000+ BPD fractionation capacity

260,000 BPD LPG export capacity

150,000 BPD processing capacity

DCP Midstream

35 natural gas processing facilities

5.4 BCFD net natural gas processing capacity

56,000 miles of natural gas pipeline systems

9 NGL fractionation plants



Beaumont Terminal NEDERLAND, TX

Premier Midstream Business

Top-quartile safety performance

Diversified portfolio of assets integrated with Refining and Marketing

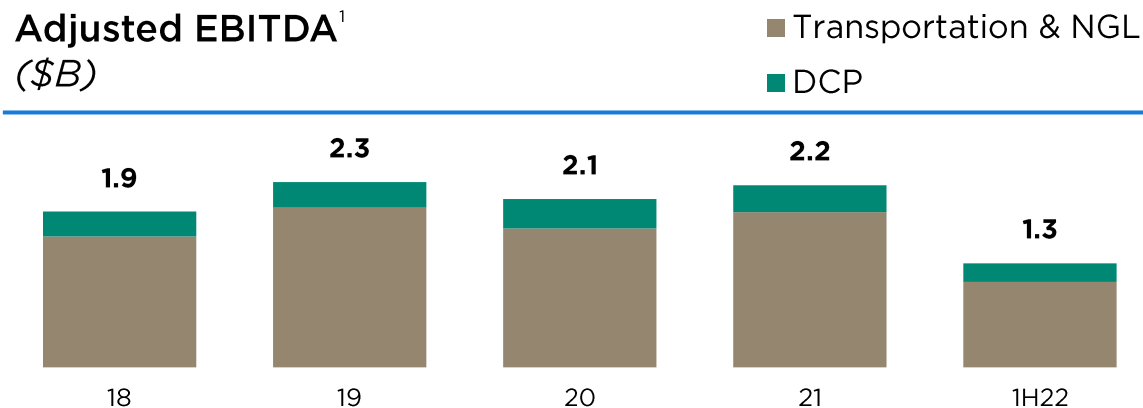
Crude system allows optionality for producers, refiners and exporters

Advantaged USGC storage and export solutions

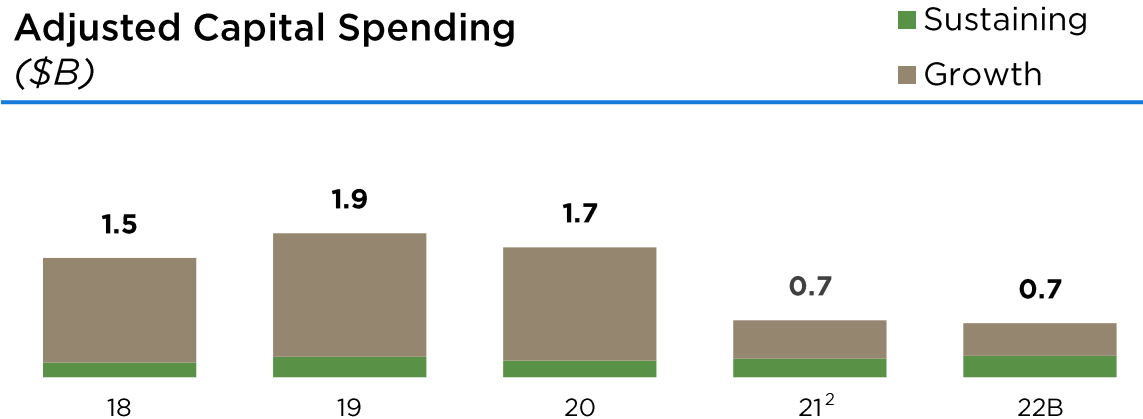
Full NGL value chain through DCP and CPChem

Disciplined growth underpinned by long-term, fee-based contracts

Adjusted EBITDA¹
(\$B)



Adjusted Capital Spending
(\$B)



1) Excludes changes in fair value of our investment in NOVONIX

2) Includes a \$150 million investment in NOVONIX

DCP Strategic Update

Realignment of Joint Venture Ownership with Enbridge

Restructured and merged strategic joint ventures to realign economic and governance interests



Transaction entered into and closed on August 17, 2022

Phillips 66

- Increased economic interest in DCP Midstream, LP (DCP)
- Decreased economic interest in Gray Oak Pipeline, LLC
- Contributed approximately \$400 million in cash
- Oversees and manages the joint venture's interest in DCP
- Transaction expected to be accretive to earnings





Economic Interests in DCP

	Before Transaction	Post Transaction
	28.26%	43.31%
	28.26%	13.20%
	56.51%	56.51%

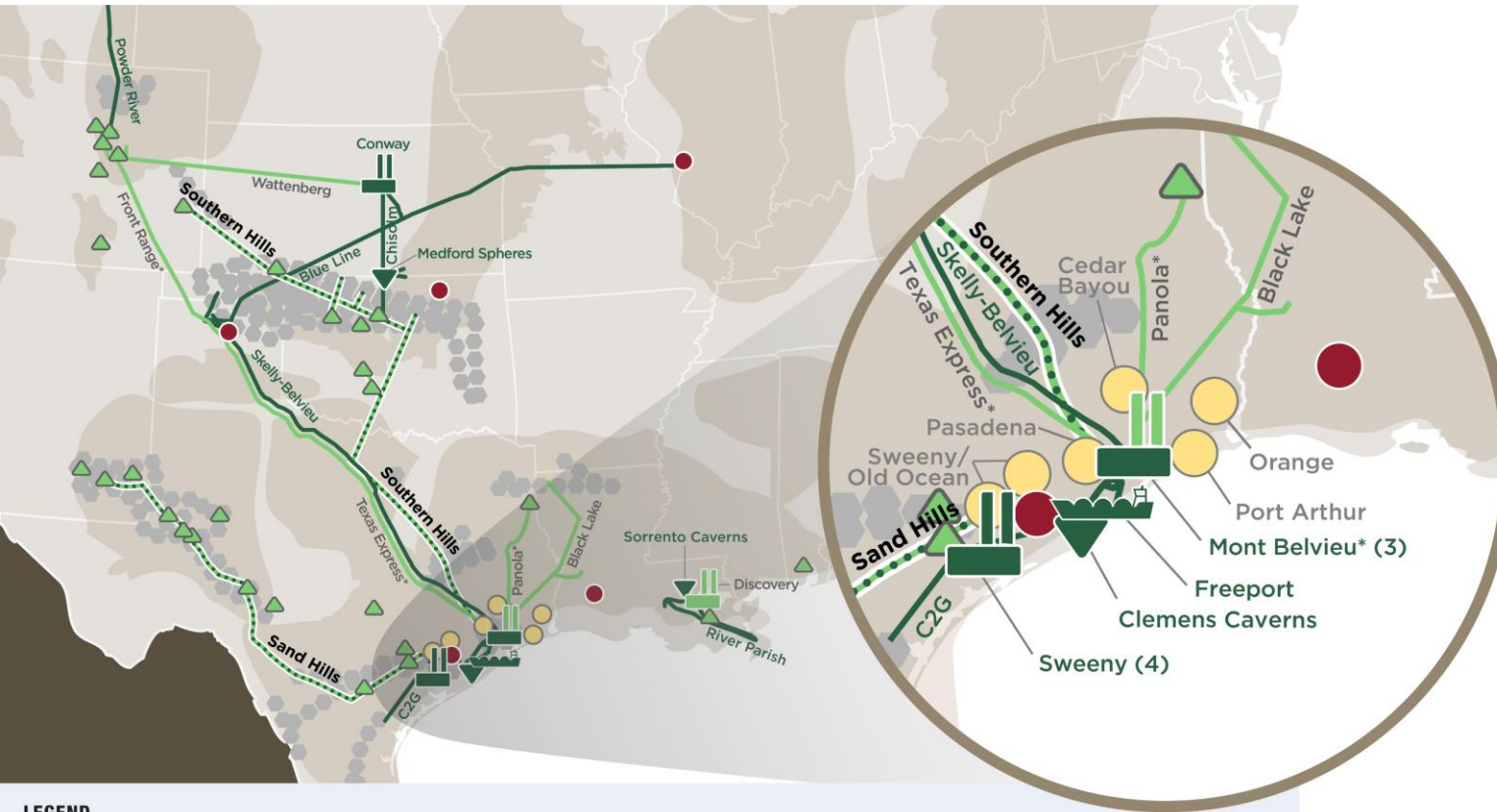


Economic Interests in Gray Oak Pipeline

	Before Transaction	Post Transaction
	42.25%	6.50%
	22.75%	58.50%
	65.00%	65.00%



Wellhead to Market Integrated NGL Value Chain



DCP Gathering & Processing and Logistics & Marketing system integrated with Phillips 66 NGL value chain

Assets located in key growth basins

Provides upstream customers with full wellhead to market service

Connectivity to major U.S. petrochemical complexes and LPG export facilities

LEGEND

Phillips 66 Assets

- Fractionator
- LPG Export Terminal
- NGL/LPG Pipeline
- NGL/LPG Storage Facility
- Refinery

DCP Assets

- Fractionator
- Gas Plant
- NGL Gathering
- NGL Pipeline

DCP/Phillips 66 Assets

- Fractionator
- NGL Pipeline—Jointly Owned

- CPChem Facility
- * Minority Interest
- Shale Basin

Midstream Project Execution



Sweeny Hub

150 MBD fourth fractionator will bring total Sweeny Hub fractionation capacity to 550 MBD by 3Q 2022

Secured y-grade feedstock supply agreements with firm volume commitments

Fractionators fully integrated with 260 MBD Freeport LPG Export Terminal

Provides ethane supply for growing U.S. Gulf Coast petrochemical processing

Sweeny Fractionators 2 and 3 OLD OCEAN, TX



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Chemicals



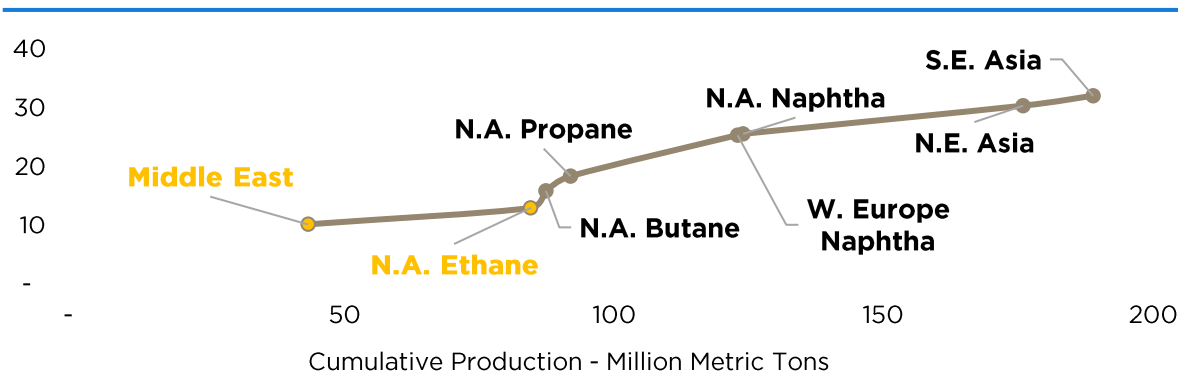
Chemicals Outlook

CPChem portfolio well-positioned for access to advantaged feedstock with heavy footprint in North America and Middle East

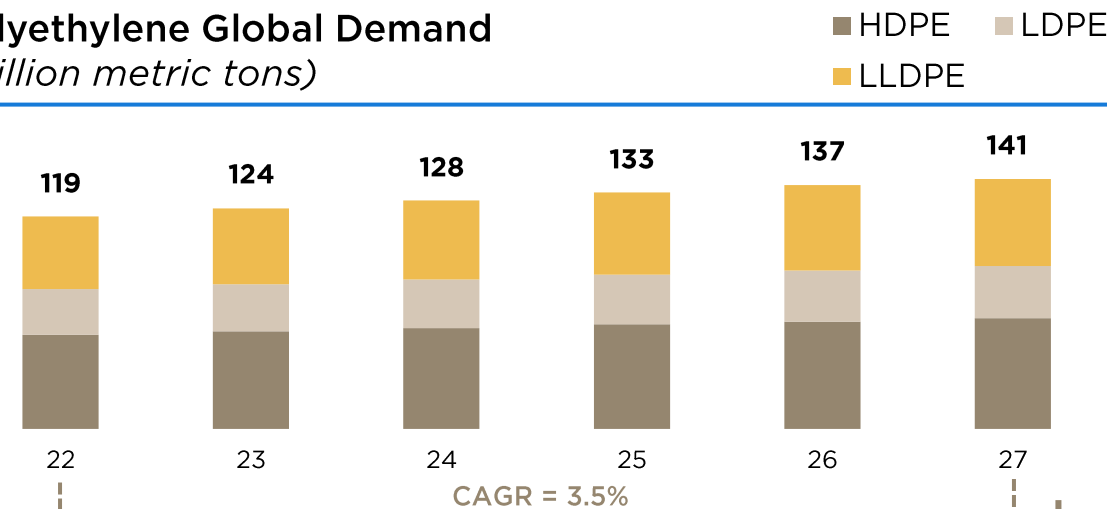
Expanding global middle class is increasing demand forecast for polyethylene at a 3.5% CAGR

Meeting strong demand for food packaging, medical supplies and other consumer products

2018–2021 Ethylene Production Cost Curve
(Cents per pound)



Polyethylene Global Demand
(Million metric tons)



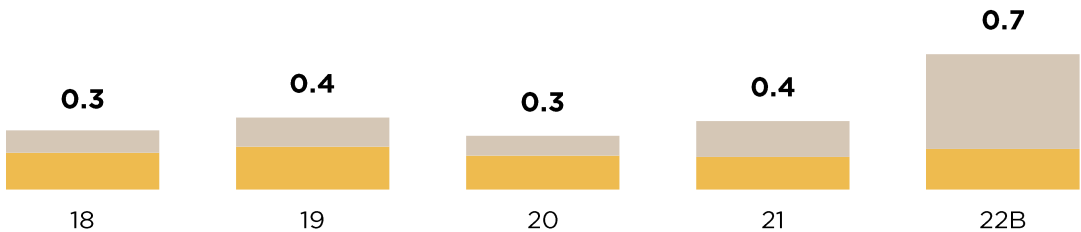


Chevron Phillips Chemical

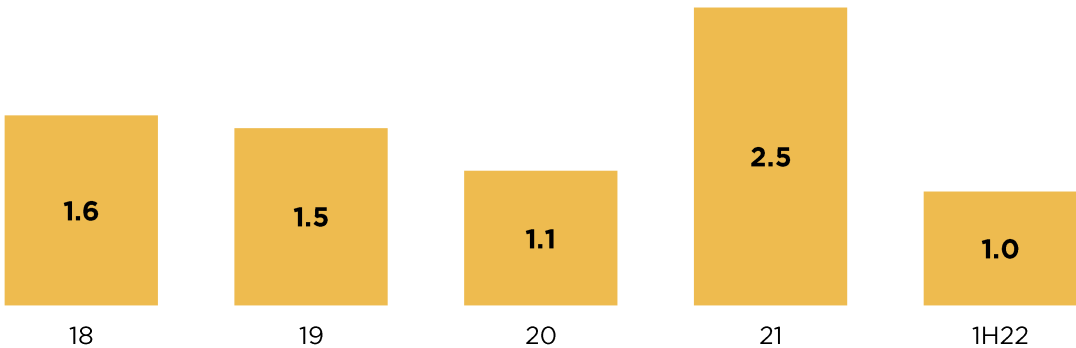
- Industry-leading safety performance
- Proprietary technology
- Advantaged feedstock portfolio
- Global marketing network
- Debottleneck opportunities

Capital Expenditures and Investments¹
(\$B)

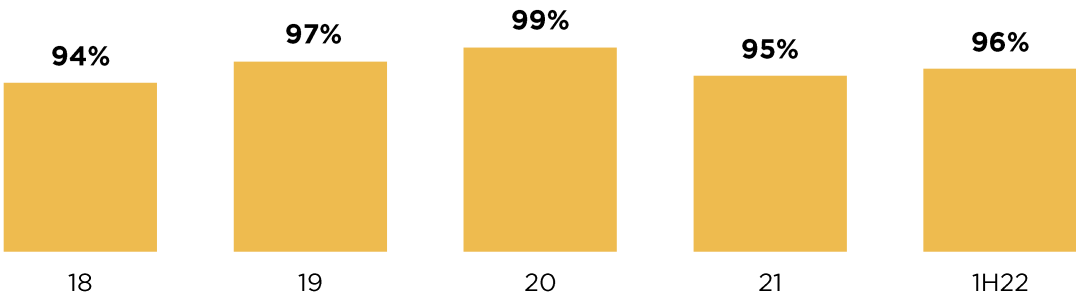
Sustaining
Growth



Adjusted EBITDA¹
(\$B)



Olefins and Polyolefins Capacity Utilization
(%)



1) 50% proportional share to Phillips 66.



Sustainability Focus

Enhancing efforts to eliminate plastic pellet spills by joining Operation Clean Sweep Blue and investing in Circulate Capital Ocean Fund

Continuing to combat plastic waste and communicate value of plastics

Founding member of Alliance to End Plastic Waste

CPCChem Sustainability Report



CPChem Circular Polyethylene

CPChem successfully processed pyrolysis oil in a certified commercial-scale trial and is working to further expand production volumes, targeting annual production of 1 billion pounds of circular polyethylene by 2030

Completed first commercial sales of circular polyethylene from difficult-to-recycle plastic waste

Circular polyethylene matches the performance and safety specifications of traditional polymers

Received the annual Re|focus Sustainability Leadership Innovation Award from the Plastics Industry Association for being among the top 2021 industry innovators in sustainability



CPChem Growth Projects

U.S. Gulf Coast II

World-scale ethylene and polyethylene facilities on US Gulf Coast

CPChem 51% equity interest

Final investment decision expected in 2022

Ras Laffan Petchem Project

World-scale ethylene and polyethylene facility in Qatar

CPChem 30% equity interest

Other Growth Projects

Second world-scale 1-hexene unit expected to start up in 2023

New propylene splitting capacity expected to start up in 2023

PAO production capacity in Belgium expected to increase in 2024



CPChem Research Center KINGWOOD, TX



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Refining



Enhancing Refining Returns

Top-quartile HSE performance

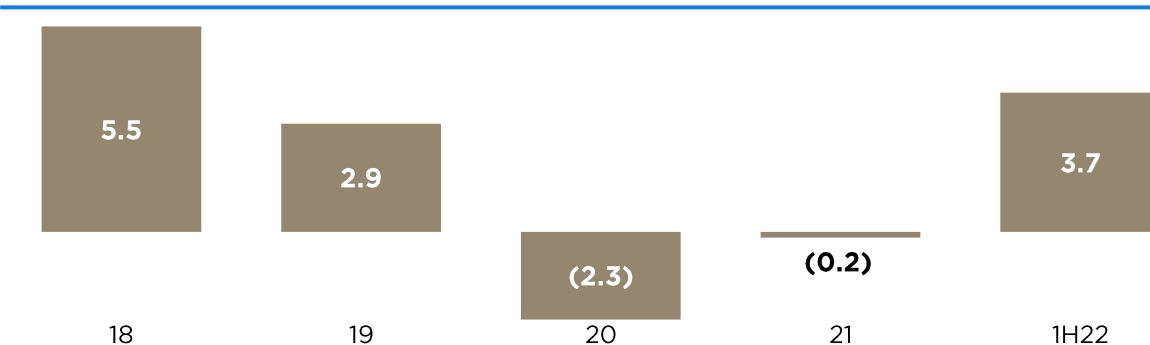
Capital and cost discipline

Selectively investing for clean product yield and crude flexibility

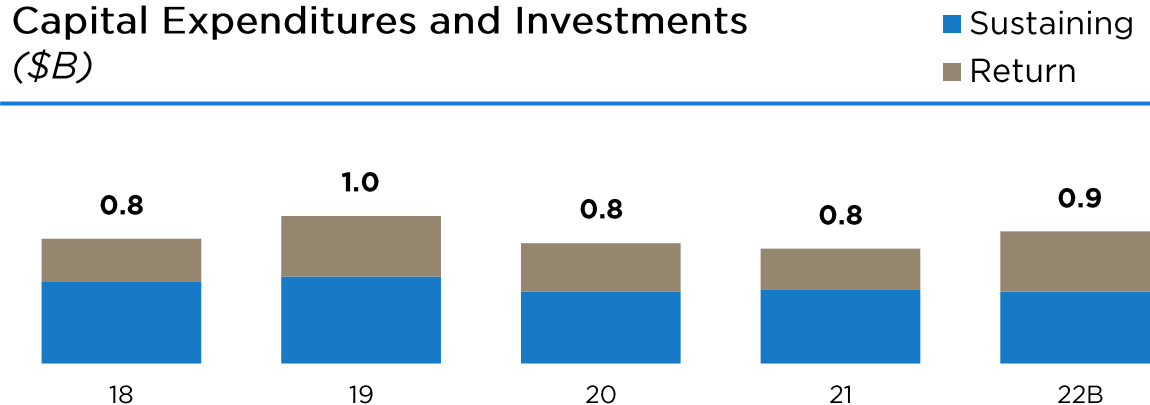
Investing in renewable diesel and sustainable aviation fuel

Diverse geographic footprint

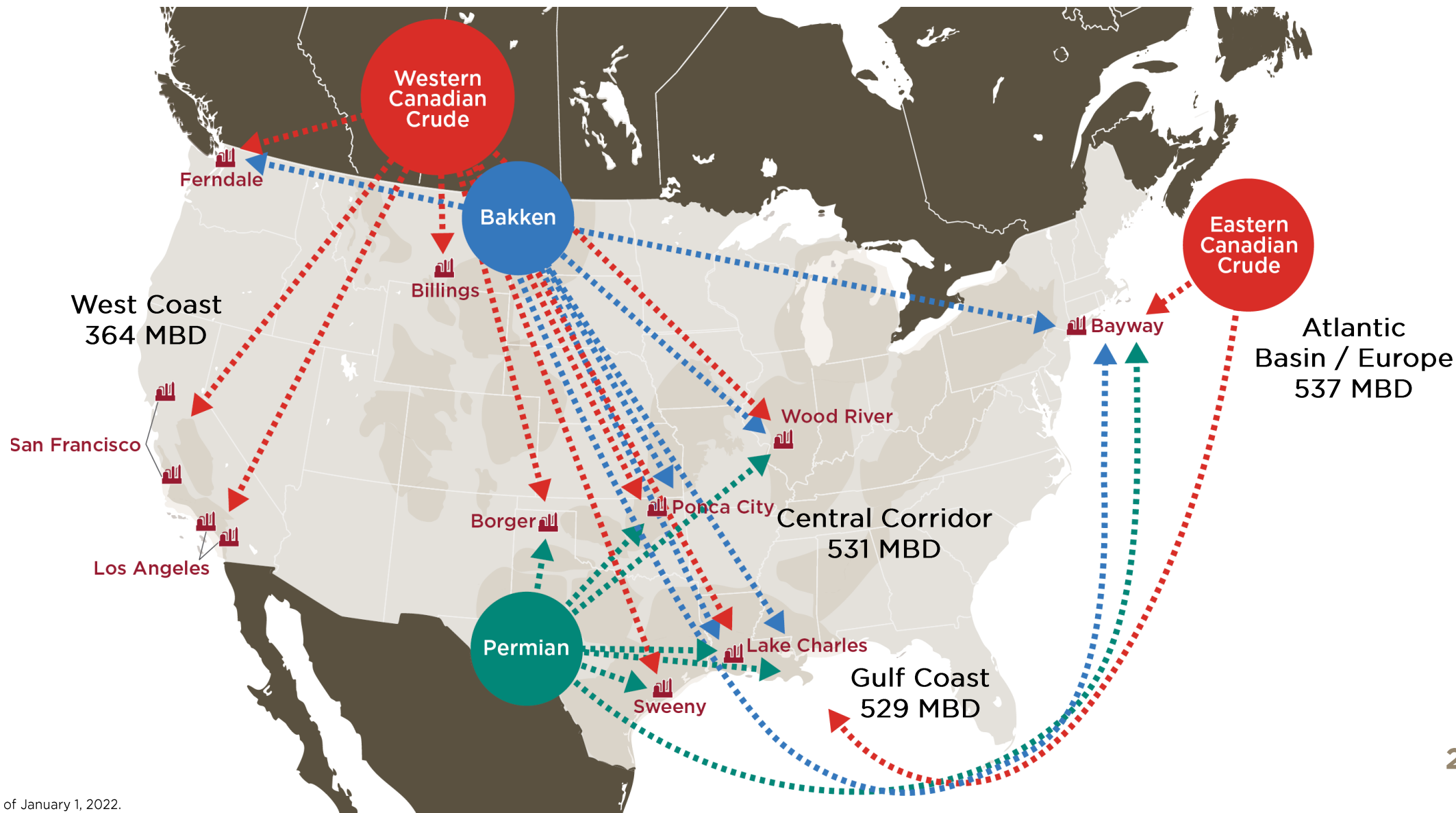
Adjusted EBITDA
(\$B)



Capital Expenditures and Investments
(\$B)



North America Crude Feedstock Flexibility



Renewable Fuels

Enhancing Our Business Model for a Sustainable Future

San Francisco Refinery RODEO, CA



Rodeo

capacity to produce 8 MBD; full refinery conversion to produce 50+ MBD by 2024

Humber

co-processing capacity to produce 3 MBD from used cooking oil; 5 MBD by 2024

Nevada

3 MBD supply and offtake agreements

1 billion

gallons per year renewable fuels potential

Rodeo Renewed

Transformation to Large-Scale Renewable Transportation Fuels Production Facility

Constructing pre-treatment units and repurposing existing hydro-processing units to process renewable feedstocks

- Capital efficient project that leverages existing units

Capable of processing most renewable feedstock including used cooking oil, fats, greases, tallow and vegetable oils

- Utilize marine terminal and rail rack for domestic and international feedstock flexibility
- Upon conversion, the facility will no longer process or ship crude oil

Ideal location for product placement into Marketing distribution channels

- Enable product distribution through integrated logistics network of marine and product terminals

Conversion will reduce emissions from the facility and produce lower-carbon transportation fuels





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Marketing & Specialties



Enhancing M&S Returns

Consistent high-return, low-capital business

Product placement for Refining

Expand U.S. retail presence through JV's

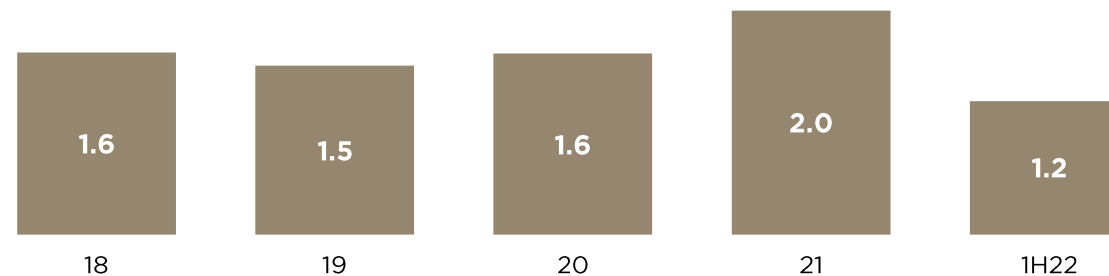
Distribution of renewable fuels

Leverage brand strength

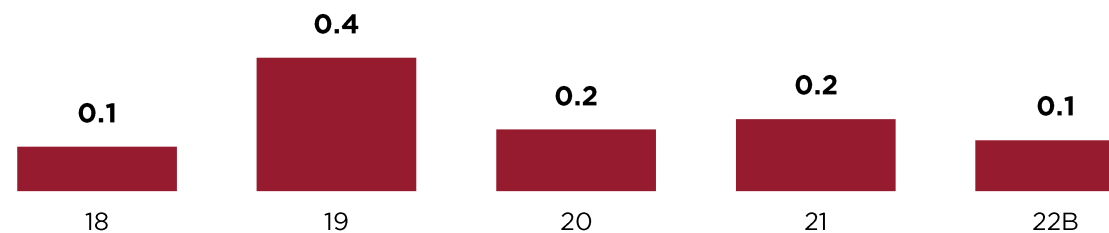
Site reimaging

Integrated digital platform

Adjusted EBITDA
(\$B)



Capital Expenditures and Investments
(\$B)



Secure Product Placement

United States

Market fuels under Phillips 66, Conoco and 76 brands

All eligible sites are mobile enabled

Direct consumer engagement

Extend participation in retail value chain

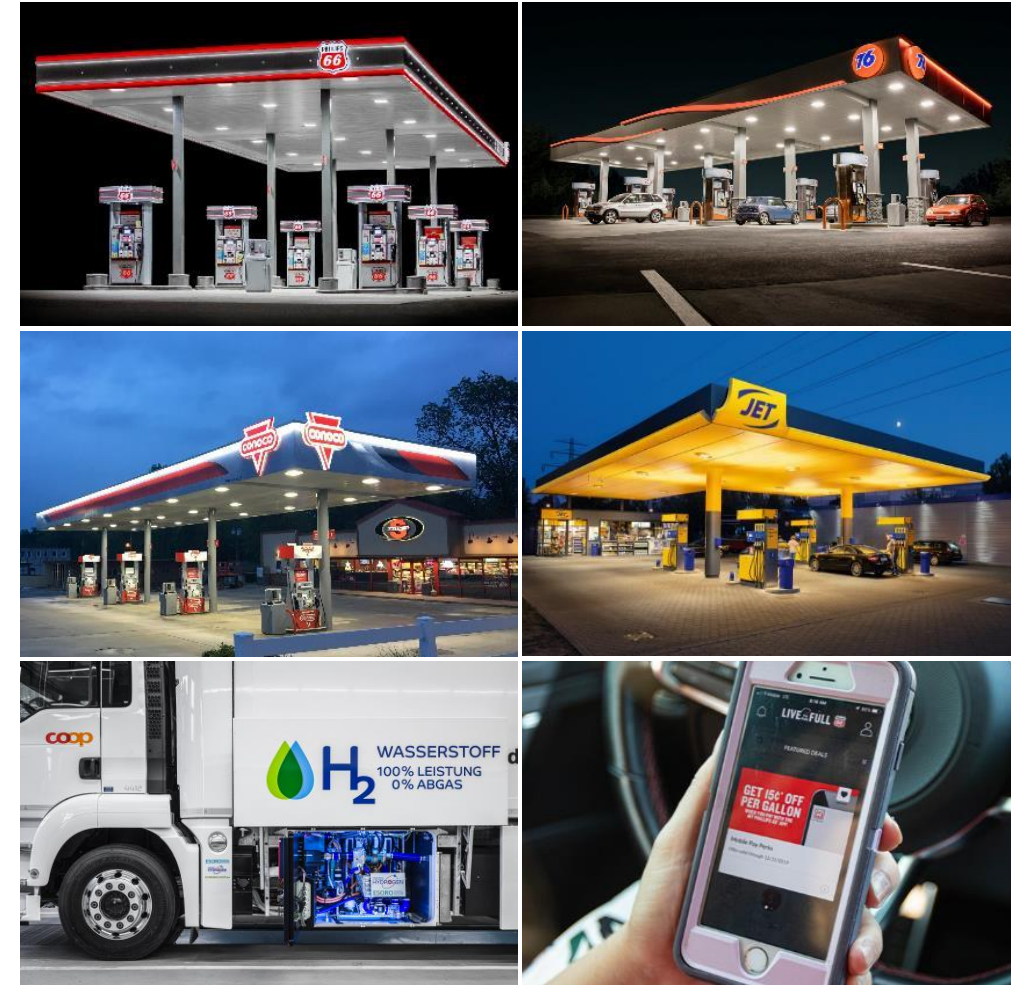
Europe

Market fuels under JET and Coop brand names

Proven low-cost, high-volume model

Value chain approach to EV charging opportunities

Operating and adding hydrogen stations





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Financial Strategy



Financial Strength

Disciplined capital allocation

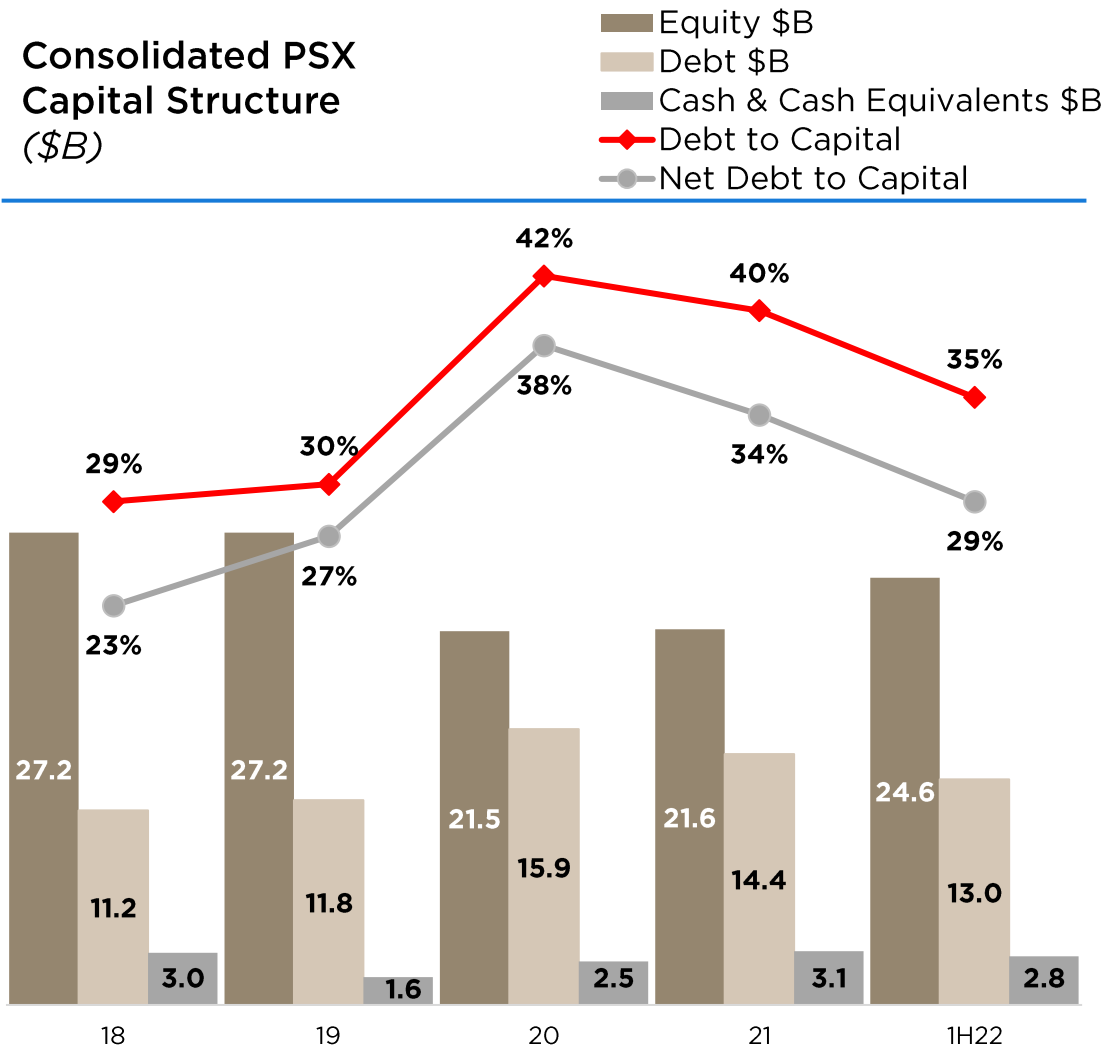
Strong investment grade credit ratings

Flexibility to execute strategy through the cycle

Secure, competitive and growing dividend

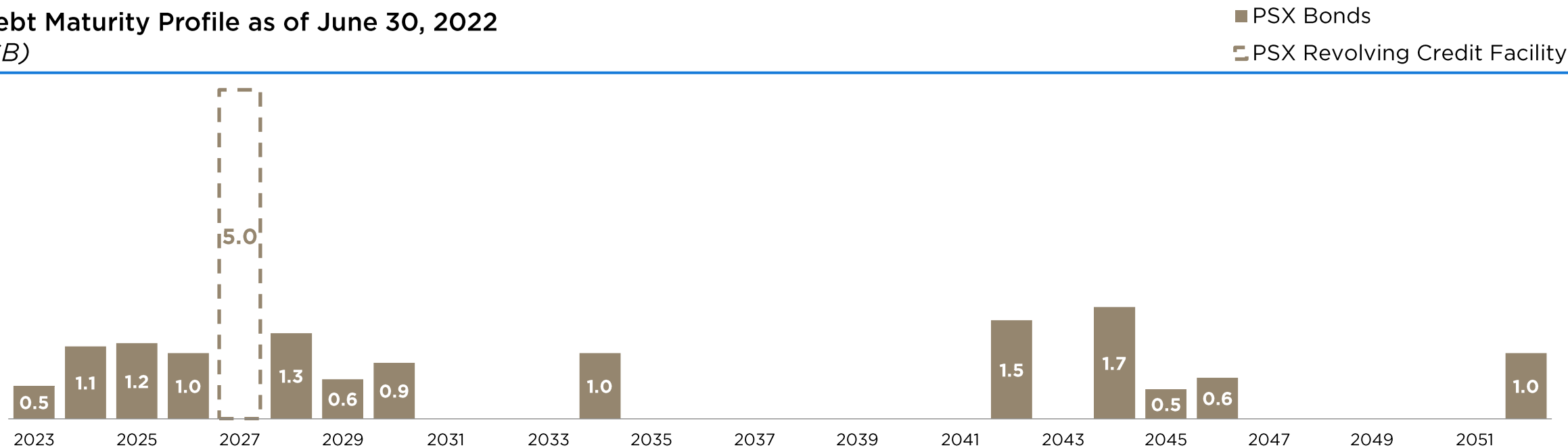
Intrinsic value approach to share repurchases

Returned to pre-pandemic net debt level



Consolidated Debt and Liquidity

Debt Maturity Profile as of June 30, 2022
(\$B)



\$13.0 B Total Debt as of June 30, 2022

\$7.8 B Total liquidity

(\$5.0 B available RCF + \$2.8 B Cash)

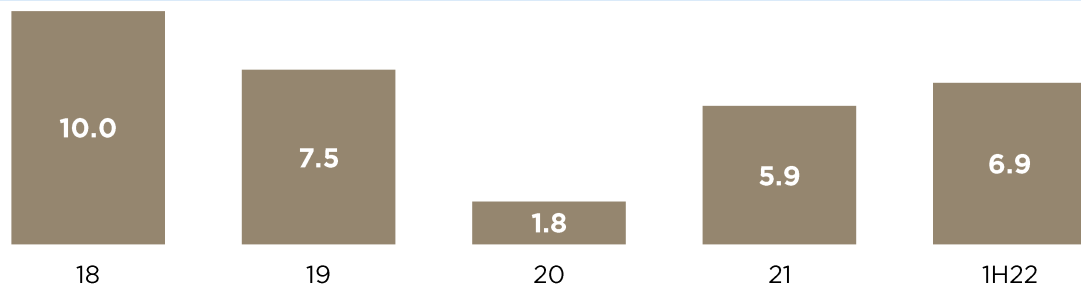
BBB+ / A3 Credit Rating

Total debt includes capital leases, commercial paper and is net of unamortized discounts and debt issuance costs. Debt Maturity Profile includes \$255 MM of PSXP notes

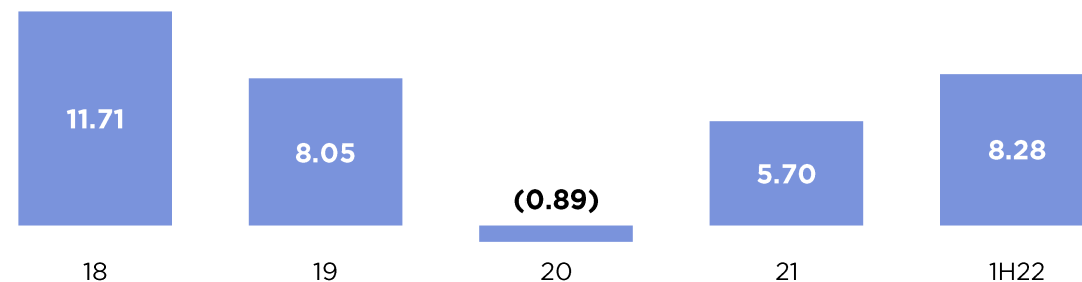


Adjusted EBITDA and Returns

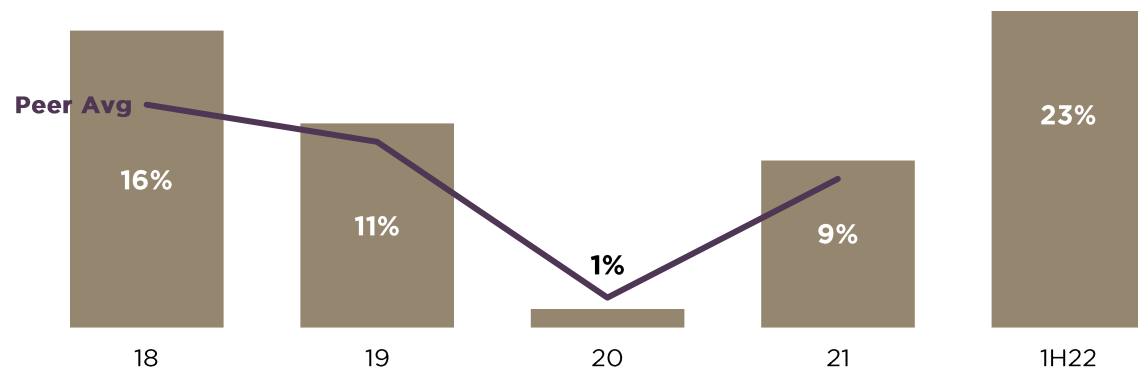
Adjusted EBITDA
(\$B)



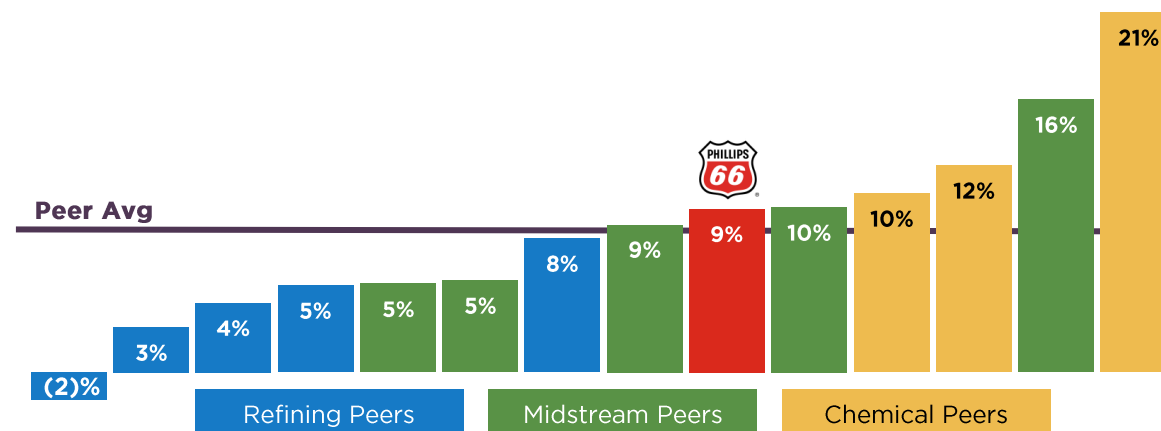
Adjusted Earnings
(\$ per share)



Adjusted ROCE
(% After-Tax)



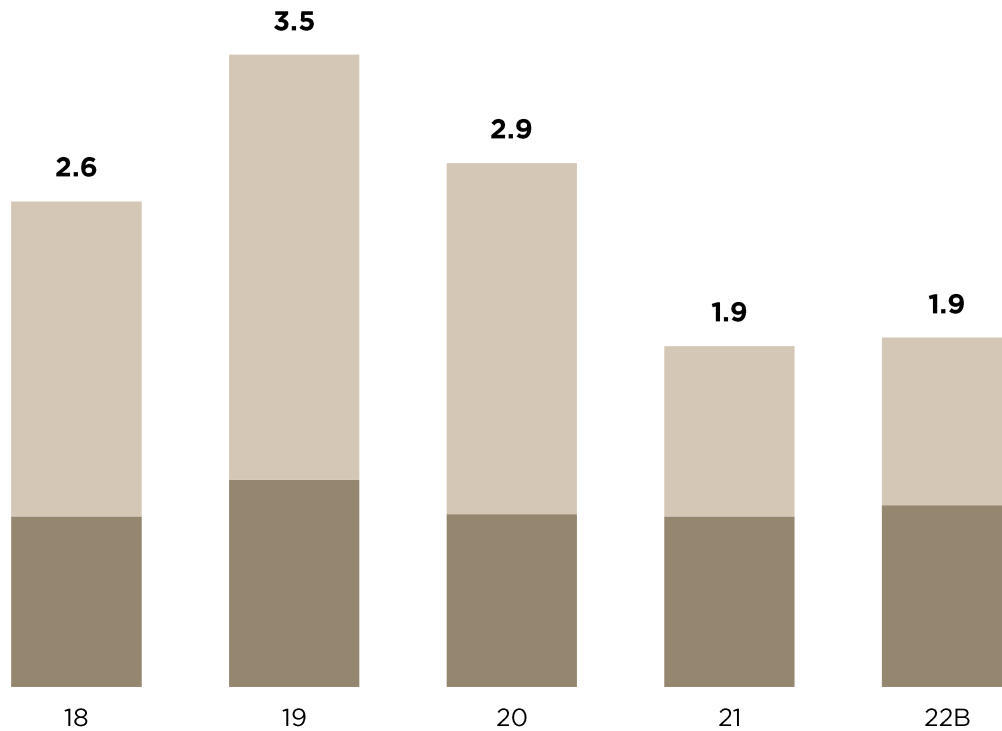
Peer ROCE 2018-2021 Average
(% After-Tax)



Adjusted Capital Spending

Adjusted Capital Spending
(\$B)

■ Sustaining
■ Growth



Distributions

Secure, competitive and growing dividend

- 18% CAGR with eleven increases^{1,2}

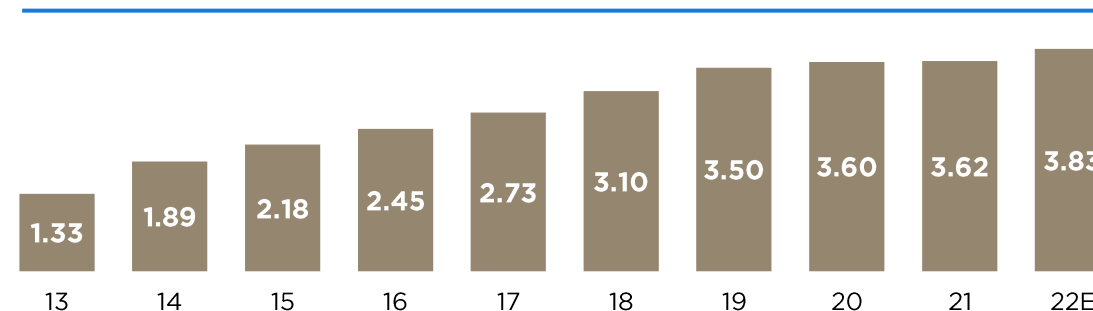
Committed to shareholder distributions

- Repurchased / exchanged 23% of shares initially outstanding²

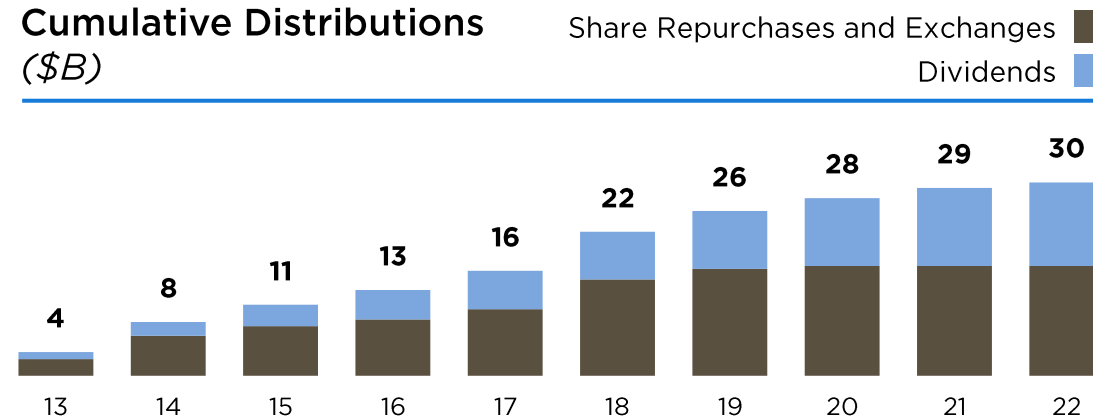
Returned over \$30 B to shareholders through dividends, share repurchases and exchanges

Announced 5% dividend increase and resumption of our share repurchase program

Annual Dividend
(\$ per share)



Cumulative Distributions
(\$B)



1) Dividend CAGR calculated from initial dividend of \$0.20 per share in 3Q 2012 to \$0.97 per share in 2Q 2022.

2) Since May 2012. Net of shares issued for compensation and PSXP transaction.

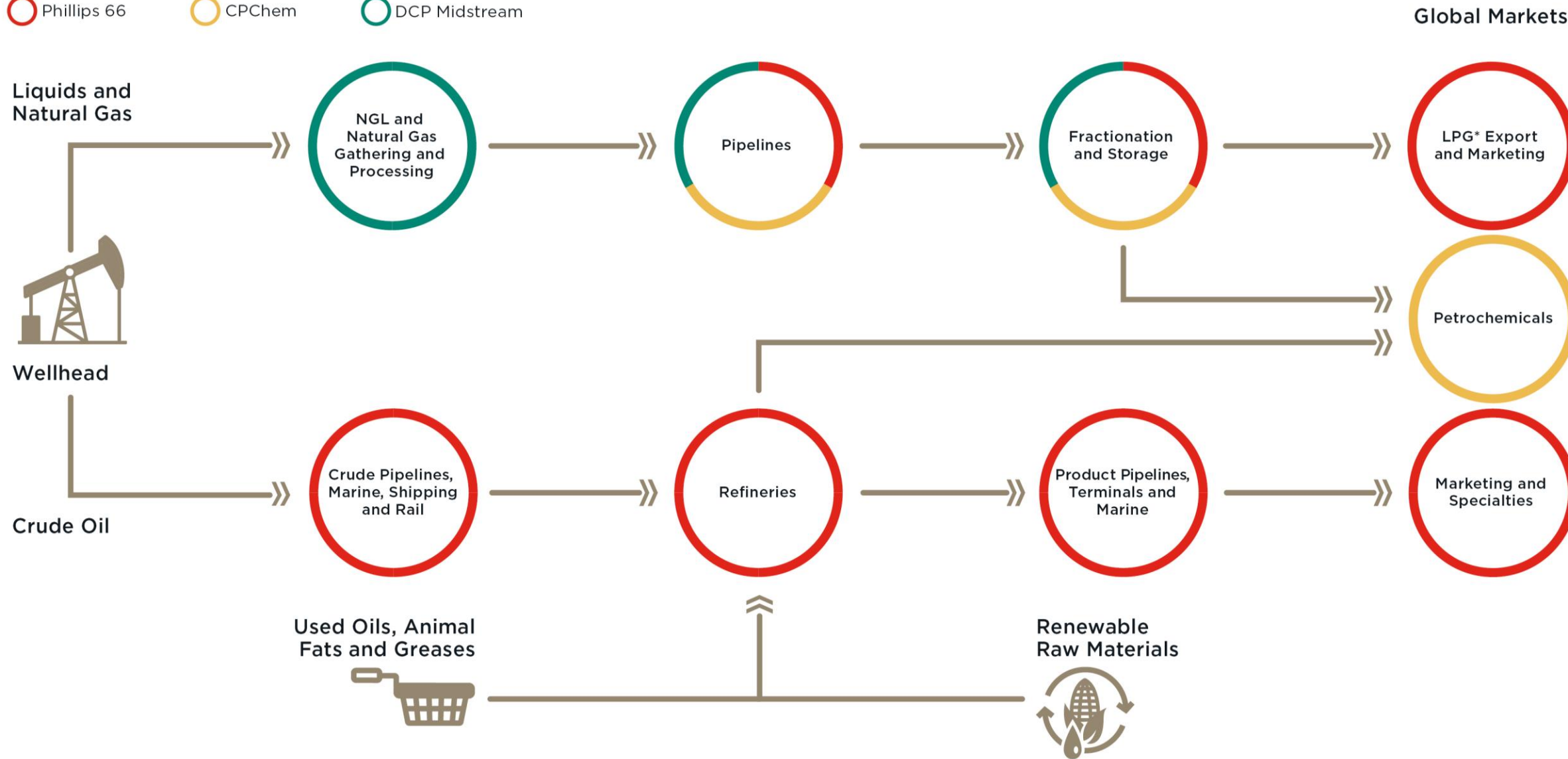


2022 Sensitivities

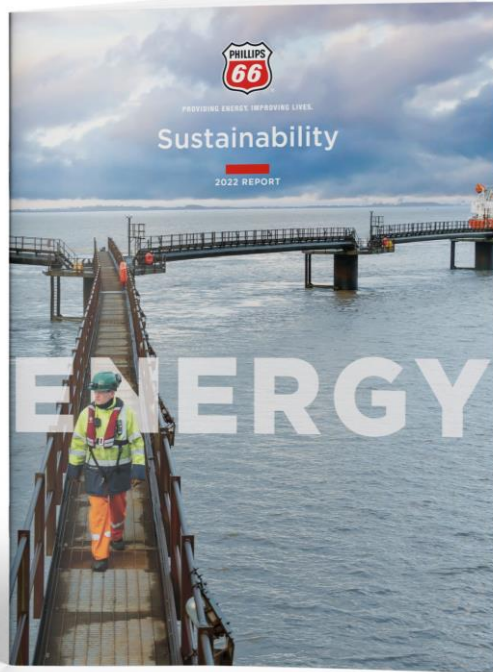
	Annual EBITDA \$MM
Midstream - DCP (net to Phillips 66)	
10¢/Gal Increase in NGL price	17
Chemicals - CPChem (net to Phillips 66)	
1¢/Lb Increase in Chain Margin (Ethylene, Polyethylene, NAO)	65
Worldwide Refining	
\$1/BBL Increase in Gasoline Margin	320
\$1/BBL Increase in Distillate Margin	285
Impacts due to Actual Crude Feedstock Differing from Feedstock Assumed in Market Indicators:	
\$1/BBL Widening WTI / WCS Differential (WTI less WCS)	100
\$1/BBL Widening LLS / Maya Differential (LLS less Maya)	75
\$1/BBL Widening LLS / WTI Differential (LLS less WTI)	25
\$1/BBL Widening WTI / WTS Differential (WTI less WTS)	30
10¢/MMBtu Increase in Natural Gas price	(15)

Value Chain

Phillips 66 CPChem DCP Midstream



Our Energy In Action



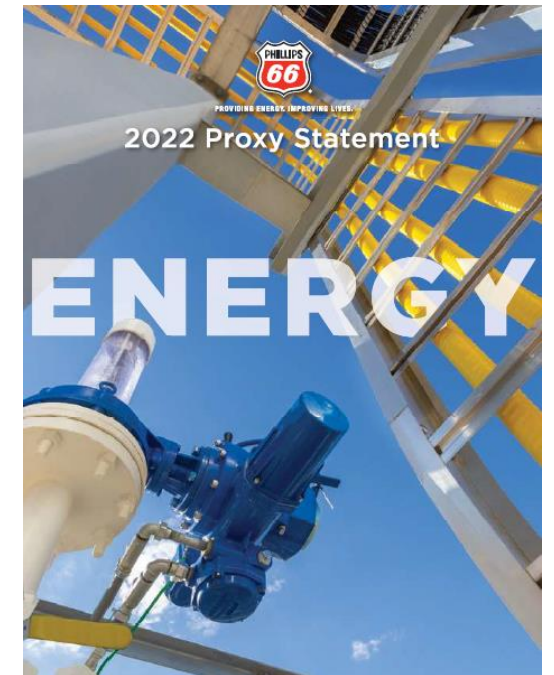
[2022 Sustainability Report](#)

[2021 Human Capital Management](#)



[2021 Year In Review](#)

[2022 Proxy Statement](#)



Footnotes

General

Information disclosed is as of June 30, 2022, unless noted otherwise.

Numbers may not appear to tie due to rounding.

Chevron Phillips Chemical may be abbreviated as CPChem.

Marketing and Specialties may be abbreviated as M&S.

Date Conventions

21 is as of December 31, 2021, or the twelve-month period ended December 31, 2021 as applicable; except as otherwise noted.

1H22 is as of June 30, 2022, or the six-month period ended June 30, 2022 as applicable; except as otherwise noted.

22B represents previously announced Budget.

22E represents 2022 Estimate

Maps

Maps, images and drawings are for informational purposes only and may not be to scale.

Footnotes

Slide 6

Industry averages are from: Phillips 66 – American Fuel & Petrochemical Manufacturers (AFPM) refining data, Chevron Phillips Chemical LLC (CPChem) – American Fuel & Petrochemical Manufacturers (AFPM) chemicals data, DCP Midstream, LLC (DCP Midstream) – Gas Processors Association (GPA).

Phillips 66, CPChem and DCP Midstream safety metrics as of December 31, 2021.

Industry safety metrics as of 2020. Source: Bureau of Labor Statistics.

Phillips 66 refining crude capacity utilization excludes Alliance Refinery beginning in fourth quarter 2021; Industry refining crude capacity utilization through May 31, 2022. Source: EIA.

Slide 7

Mid-cycle CFO calculated using the following methodology: average adjusted EBITDA from 2012 to 2019 for Refining; Marketing and Specialties, and Corporate.

2020 and 2021 adjusted EBITDA excluded due to COVID-19 impacts.

Exit run-rate excluding market impacts plus estimated completed growth projects for Midstream; average adjusted EBITDA from 2012-2019 plus 50% proportional share of estimated EBITDA from U.S. Gulf Coast I project for Chemicals.

Midstream growth EBITDA calculated using project timeline, capital expenditures and 6-8x build multiples.

Marketing and Specialties EBITDA calculated using West Coast Marketing joint venture incremental EBITDA and assuming 30% returns.

Mid-cycle CFO calculated using mid-cycle adjusted EBITDA for the respective year and adjusted for estimated interest, taxes and noncontrolling interest for growth projects.

These forecasted annual EBITDA contributions cannot be reconciled to net income, the nearest GAAP measure, because certain elements of net income, such as interest, depreciation and taxes, were not used in developing the forecasts and therefore are not readily available. Together, these items generally result in EBITDA being significantly greater than net income.

Total Distributions include 2014 PSPI share exchange and are through December 31, 2021.

JV Capital includes Phillips 66 share of DCP Midstream's, CPChem's and WRB's self-funded capital spending.

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Adjusted ROCE is defined as (Adjusted Net Income + after-tax interest expense + minority interest) / (Average total debt + average equity). Peer ROCE calculations are based on the simple average of 2018 – 2021 ROCE. Source: Company filings adjusted to facilitate comparisons of operating performance.

Peer average includes Delek US Holdings, Inc., HF Sinclair, Marathon Petroleum Corporation, PBF Energy Inc., Valero Energy Corporation, Magellan Midstream Partners, MPLX LP, Oneok, Inc., Targa Resources Corp., The Williams Companies, LyondellBasell Industries, Westlake Corporation, Dow Inc.

Non-GAAP Reconciliation

	Millions of Dollars Except as Indicated				
	2018	2019	2020	2021	1H 2022
Reconciliation of Consolidated Earnings (Loss) to Adjusted Earnings (Loss)					
Consolidated Earnings (Loss)	5,595	3,076	(3,975)	1,317	3,749
Pre-tax adjustments:					
Pending claims and settlements	21	(21)	(37)	—	—
Pension settlement expense	67	—	81	77	—
Impairments	—	853	4,241	1,496	—
Impairments by equity affiliates	28	47	15	—	—
Lower-of-cost-or-market inventory adjustments	—	65	(55)	—	—
Certain tax impacts	(119)	(90)	(14)	(11)	—
Gain on consolidation of business	—	—	—	—	—
Asset dispositions	—	(17)	(93)	—	—
Hurricane-related costs	—	—	43	45	17
Winter-storm-related costs	—	—	—	51	—
Alliance shutdown-related costs ¹	—	—	—	192	26
Regulatory compliance costs	—	—	—	(88)	70
Restructuring costs	—	—	—	—	25
Tax impact of adjustment ²	(1)	(214)	(568)	(420)	(32)
U.S. tax reform	23	—	—	—	—
Other tax impacts	(70)	(42)	(15)	(85)	25
Noncontrolling interests	6	—	(5)	(53)	—
Adjusted earnings (loss)	5,550	3,657	(382)	2,521	3,880
Earnings (loss) per share of common stock (dollars)	11.80	6.77	(9.06)	2.97	8.00
Adjusted earnings (loss) per share of common stock (dollars)³	11.71	8.05	(0.89)	5.70	8.28

1) Costs related to the shutdown of the Alliance Refinery totaled \$218 million pre-tax. Shutdown-related costs recorded in the Refining segment include asset retirements of \$97 million pre-tax recorded in depreciation and amortization expense and pre-tax charges for severance and other exit costs of \$51 million. Shutdown-related costs in the Midstream segment include asset retirements of \$70 million pre-tax recorded in depreciation and amortization.

2) We generally tax effect taxable U.S.-based special items using a combined federal and state annual statutory income tax rate of approximately 25% beginning in 2018, and approximately 38% for periods prior to 2018. Taxable special items attributable to foreign locations likewise use a local statutory income tax rate. Nontaxable events reflect zero income tax. These events include, but are not limited to, most goodwill impairments, transactions legislatively exempt from income tax, transactions related to entities for which we have made an assertion that the undistributed earnings are permanently reinvested, or transactions occurring in jurisdictions with a valuation allowance.

3) YTD 2021 and YTD 2020 are based on adjusted weighted-average diluted shares outstanding of 441,418 thousand and 440,653 thousand, respectively. Other periods are based on the same weighted-average diluted shares outstanding as that used in the GAAP diluted earnings per share calculation. Income allocated to participating securities, if applicable, in the adjusted earnings per share calculation is the same as that used in the GAAP diluted earnings per share calculation.

Non-GAAP Reconciliation

	Millions of Dollars										
	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	1H 2022
Reconciliation of Phillips 66 Net Income (Loss) to Adjusted EBITDA											
Phillips 66 net income (loss)	4,131	3,743	4,797	4,280	1,644	5,248	5,873	3,377	(3,714)	1,594	3,839
Less:											
Income from discontinued operations	48	61	706	—	—	—	—	—	—	—	—
Plus:											
Income tax expense (benefit)	2,473	1,844	1,654	1,764	547	(1,693)	1,572	801	(1,250)	146	1,095
Net interest expense	231	258	246	283	321	407	459	415	485	583	259
Depreciation and amortization	906	947	995	1,078	1,168	1,318	1,356	1,341	1,395	1,605	697
Phillips 66 EBITDA	7,693	6,731	6,986	7,405	3,680	5,280	9,260	5,934	(3,084)	3,928	5,890
Special Item Adjustments (pre-tax):											
Impairments by equity affiliates	—	—	88	390	95	64	28	47	15	—	—
Premium on early retirement of debt	144	—	—	—	—	—	—	—	—	—	—
Pending claims and settlements	56	(25)	(21)	30	(115)	(57)	21	(21)	(37)	—	—
Repositioning costs	85	—	—	—	—	—	—	—	—	—	—
Certain tax impacts	—	(28)	—	—	(32)	(23)	(119)	(90)	(6)	(11)	—
Gain on consolidation of business	—	—	—	—	—	(423)	—	—	—	—	—
Gain on asset sales	(189)	(40)	—	—	—	—	—	—	—	—	—
Exit of a business line	—	54	—	—	—	—	—	—	—	—	—
Equity affiliate ownership restructuring	—	—	—	—	33	—	—	—	—	—	—
Recognition of deferred logistics commitments	—	—	—	—	30	—	—	—	—	—	—
Railcar lease residual value deficiencies and related costs	—	—	—	—	40	—	—	—	—	—	—
Asset dispositions	—	—	(270)	(280)	—	—	—	(17)	(93)	—	—
Impairments	1,197	—	131	—	—	—	—	853	4,241	1,496	—
Lower-of-cost-or-market inventory adjustments	—	—	45	53	—	—	—	65	(55)	—	—
Pension settlement expense	—	—	—	80	—	83	67	—	81	77	—
Hurricane-related costs	56	—	—	—	—	210	—	—	43	45	17
Winter-storm-related costs	—	—	—	—	—	—	—	—	—	51	—
Alliance shutdown-related costs	—	—	—	—	—	—	—	—	—	31	20
Regulatory compliance costs	—	—	—	—	—	—	—	—	—	(88)	70
Restructuring costs	—	—	—	—	—	—	—	—	—	—	25
U.S. tax reform	—	—	—	—	—	—	(16)	—	—	—	—
Total Special Item Adjustments (pre-tax)	1,349	(39)	(27)	273	51	(146)	(19)	837	4,189	1,601	132
Change in Fair Value of NOVONIX Investment ¹										(370)	398
Phillips 66 EBITDA, Adjusted for Special Items and Change in Fair Value of NOVONIX Investment²	9,042	6,692	6,959	7,678	3,731	5,134	9,241	6,771	1,105	5,159	6,420

Non-GAAP Reconciliation

	Millions of Dollars										
	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	1H 2022
Reconciliation of Phillips 66 Net Income (Loss) to Adjusted EBITDA <i>continued</i>											
Other Adjustments (pre-tax) ³ :											
Proportional share of selected equity affiliates income taxes	105	115	144	118	115	105	128	114	77	182	85
Proportional share of selected equity affiliates net interest	40	84	165	192	180	129	171	182	226	242	112
Proportional share of selected equity affiliates depreciation and amortization	501	514	562	560	638	624	781	799	816	812	402
Adjusted EBITDA attributable to joint venture partners' noncontrolling interests	—	—	—	—	—	—	—	—	(37)	(81)	(45)
Adjusted EBITDA attributable to public ownership interest in PSXP	(13)	(25)	(46)	(76)	(139)	(238)	(369)	(413)	(353)	(393)	(82)
Phillips 66 Adjusted EBITDA	9,675	7,380	7,784	8,472	4,525	5,754	9,952	7,453	1,834	5,921	6,892

¹ Represents change in fair value of investment in NOVONIX Ltd. made in September 2021.

² 2021 information has been recasted to exclude the change in fair value of our investment in NOVONIX.

³ Prior period information has been recasted to include additional equity affiliates and for adjustments to basis difference amortization.

Non-GAAP Reconciliation

	Millions of Dollars				
	2018	2019	2020	2021	1H 2022
Reconciliation of Midstream Pre-Tax Income (Loss) to Adjusted EBITDA					
Midstream pre-tax income (loss)	1,181	684	(9)	1,610	534
Plus:					
Interest revenue	—	—	—	—	—
Depreciation and amortization	320	304	331	443	192
Midstream EBITDA	1,501	988	322	2,053	726
Special Item Adjustments (pre-tax):					
Pending claims and settlements	21	—	—	—	—
Impairments	—	853	1,461	208	—
Impairments by equity affiliates	28	47	—	—	—
Hurricane-related costs	—	—	4	4	—
Winter-storm-related costs	—	—	—	2	—
Lower-of-cost-or-market inventory adjustments	—	—	1	—	—
Asset dispositions	—	—	(84)	—	—
Pension settlement expense	9	—	9	8	—
Total Special Item Adjustments (pre-tax)	58	900	1,391	222	—
Change in Fair Value of NOVONIX Investment ¹	—	—	—	(370)	398
EBITDA, Adjusted for Special Items and Change in Fair Value of NOVONIX Investment²	1,559	1,888	1,713	1,905	1,124
Other Adjustments (pre-tax) ³ :					
Proportional share of selected equity affiliates income taxes	4	12	9	14	6
Proportional share of selected equity affiliates net interest	133	138	161	169	80
Proportional share of selected equity affiliates depreciation and amortization	216	237	224	229	113
Adjusted EBITDA attributable to joint venture partners' noncontrolling interests	—	—	(37)	(81)	(45)
Midstream Adjusted EBITDA³	1,912	2,275	2,070	2,236	1,278

¹ Represents change in fair value of investment in NOVONIX Ltd. made in September 2021.

² 2021 information has been recasted to exclude the change in fair value of our investment in NOVONIX.

³ Prior period information has been recasted to include additional equity affiliates and for adjustments to basis difference amortization.

Non-GAAP Reconciliation

	Millions of Dollars					
	2017	2018	2019	2020	2021	1H 22
Reconciliation of DCP Midstream Pre-Tax Income (Loss) to Adjusted EBITDA						
DCP Midstream pre-tax income (loss)	76	106	(784)	(958)	185	161
Plus:						
None	—	—	—	—	—	—
DCP Midstream EBITDA	76	106	(784)	(958)	185	161
Special Item Adjustments (pre-tax):						
Impairments	—	—	853	1,161	—	—
Lower-of-cost-or-market inventory adjustments	—	—	—	1	—	—
Impairments by equity affiliates	—	28	47	—	—	—
DCP Midstream EBITDA, Adjusted for Special Items	76	134	116	204	185	161
Other Adjustments (pre-tax) [†] :						
Proportional share of selected equity affiliates income taxes	—	—	—	—	—	—
Proportional share of selected equity affiliates net interest	65	62	77	86	85	40
Proportional share of selected equity affiliates depreciation and amortization	106	110	119	72	59	28
DCP Midstream Adjusted EBITDA	247	306	312	362	329	229

[†] Prior period information has been recasted to include adjustments for basis difference amortization.

Non-GAAP Reconciliation

	Millions of Dollars				
	2018	2019	2020	2021	1H 22
Reconciliation of Chemicals Pre-Tax Income to Adjusted EBITDA					
Chemicals pre-tax income	1,025	879	635	1,844	669
Plus:					
None	—	—	—	—	—
Chemicals EBITDA	1,025	879	635	1,844	669
Special Item Adjustments (pre-tax):					
Impairments by equity affiliates	—	—	15	—	—
Pension settlement expense	—	—	21	22	—
Hurricane-related costs	—	—	3	1	—
Winter-storm-related costs	—	—	—	32	—
Lower-of-cost-or-market inventory adjustments	—	65	(57)	—	—
Chemicals EBITDA, Adjusted for Special Items	1,025	944	617	1,899	669
Other Adjustments (pre-tax)†:					
Proportional share of selected equity affiliates income taxes	100	79	47	144	67
Proportional share of selected equity affiliates net interest	38	40	44	48	17
Proportional share of selected equity affiliates depreciation and amortization	432	425	423	411	204
Chemicals Adjusted EBITDA	1,595	1,488	1,131	2,502	957

† Prior period information has been recasted to include adjustments for basis difference amortization.

Non-GAAP Reconciliation

	Millions of Dollars										
	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	1H 22
Reconciliation of Refining Pre-Tax Income (Loss) to Adjusted EBITDA											
Refining pre-tax income (loss)	5,089	2,782	2,467	3,659	436	2,076	4,535	1,986	(6,155)	(2,549)	3,159
Plus:											
Depreciation and amortization	655	685	704	738	769	821	840	854	879	966	410
Refining EBITDA	5,744	3,467	3,171	4,397	1,205	2,897	5,375	2,840	(5,276)	(1,583)	3,569
Special Item Adjustments (pre-tax):											
Pending claims and settlements	31	—	23	30	(70)	(51)	—	(21)	—	—	—
Tax law impacts	—	(22)	—	—	—	—	—	—	—	—	—
Certain tax impacts	—	—	—	—	(32)	(23)	(6)	—	(6)	(11)	—
Hurricane-related costs	54	—	—	—	—	24	—	—	33	40	17
Winter-storm-related costs	—	—	—	—	—	—	—	—	—	17	—
Gain on consolidation of business	—	—	—	—	—	(423)	—	—	—	—	—
Recognition of deferred logistics commitments	—	—	—	—	30	—	—	—	—	—	—
Railcar lease residual value deficiencies and related costs	—	—	—	—	40	—	—	—	—	—	—
Asset dispositions	—	—	(145)	(8)	—	—	—	(17)	—	—	—
Gain on asset sales	(185)	—	—	—	—	—	—	—	—	—	—
Impairments	606	—	131	—	—	—	—	—	2,755	1,288	—
Lower-of-cost-or-market inventory adjustments	—	—	40	53	—	—	—	—	—	—	—
Pension settlement expense	—	—	—	53	—	53	43	—	41	37	—
Alliance shutdown-related costs	—	—	—	—	—	—	—	—	—	31	20
Regulatory compliance costs	—	—	—	—	—	—	—	—	—	(88)	70
Refining EBITDA, Adjusted for Special Items	6,250	3,445	3,220	4,525	1,173	2,477	5,412	2,802	(2,453)	(269)	3,676
Other Adjustments (pre-tax)†:											
Proportional share of selected equity affiliates income taxes	5	(4)	3	(3)	—	1	1	—	(2)	—	—
Proportional share of selected equity affiliates net interest	(118)	(95)	(19)	—	—	(3)	(6)	(3)	3	9	5
Proportional share of selected equity affiliates depreciation and amortization	56	52	61	34	72	82	94	97	105	103	46
Refining Adjusted EBITDA†	6,193	3,398	3,265	4,556	1,245	2,557	5,501	2,896	(2,347)	(157)	3,727

† Prior period information has been recasted to include adjustments for basis difference amortization.

Non-GAAP Reconciliation

	Millions of Dollars										
	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	1H 2022
Reconciliation of Marketing & Specialties Pre-Tax Income to Adjusted EBITDA											
Marketing and Specialties pre-tax income	863	1,327	1,475	1,652	1,261	1,020	1,557	1,433	1,446	1,809	1,081
Plus:											
Interest revenue	—	—	—	(2)	—	—	—	—	—	—	—
Depreciation and amortization	147	103	95	97	107	112	114	103	103	113	56
Marketing & Specialties EBITDA	1,010	1,430	1,570	1,747	1,368	1,132	1,671	1,536	1,549	1,922	1,137
Special Item Adjustments (pre-tax):											
Asset dispositions	—	—	(125)	(242)	—	—	—	—	—	—	—
Gain on asset sales	(4)	(40)	—	—	—	—	—	—	—	—	—
Pending claims and settlements	62	(25)	(44)	—	—	—	—	—	(37)	—	—
Lower-of-cost-or-market inventory adjustments	—	—	—	—	—	—	—	—	1	—	—
Exit of a business line	—	54	—	—	—	—	—	—	—	—	—
Tax law impacts	—	(6)	—	—	—	—	—	—	—	—	—
Certain tax impacts	—	—	—	—	—	—	(113)	(90)	—	—	—
Hurricane-related costs	—	—	—	—	—	1	—	—	3	—	—
Pension settlement expense	—	—	—	11	—	11	9	—	6	6	—
Marketing & Specialties EBITDA, Adjusted for Special Items	1,068	1,413	1,401	1,516	1,368	1,144	1,567	1,446	1,522	1,928	1,137
Other Adjustments (pre-tax) [†] :											
Proportional share of selected equity affiliates income taxes	14	16	18	19	18	21	23	23	23	24	12
Proportional share of selected equity affiliates net interest	11	9	7	6	1	2	6	7	18	16	10
Proportional share of selected equity affiliates depreciation and amortization	35	31	31	32	33	36	39	40	64	69	39
Marketing & Specialties Adjusted EBITDA	1,128	1,469	1,457	1,573	1,420	1,203	1,635	1,516	1,627	2,037	1,198

† Prior period information has been recasted to include additional equity affiliates and for adjustments to basis difference amortization.

Non-GAAP Reconciliation

	Millions of Dollars										
	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	1H 22
Reconciliation of Corporate & Other Pre-Tax Loss to Adjusted EBITDA											
Corporate and Other pre-tax loss	(673)	(694)	(680)	(729)	(747)	(895)	(853)	(804)	(881)	(974)	(509)
Plus:											
Net interest expense	231	258	246	285	321	408	459	415	485	583	259
Depreciation and amortization	21	71	105	116	77	86	82	80	82	83	39
Corporate & Other EBITDA	(421)	(365)	(329)	(328)	(349)	(401)	(312)	(309)	(314)	(308)	(211)
Special Item Adjustments (pre-tax):											
Impairments	25	—	—	—	—	—	—	—	25	—	—
Asset dispositions	—	—	—	—	—	—	—	—	(9)	—	—
Repositioning costs	85	—	—	—	—	—	—	—	—	—	—
Pending claims and settlements	—	—	—	—	—	31	—	—	—	—	—
U.S. tax reform	—	—	—	—	—	—	(16)	—	—	—	—
Pension settlement expense	—	—	—	7	—	7	6	—	4	4	—
Restructuring costs	—	—	—	—	—	—	—	—	—	—	25
Corporate & Other EBITDA, Adjusted for Special Items	(311)	(365)	(329)	(321)	(349)	(363)	(322)	(309)	(294)	(304)	(186)
Other Adjustments (pre-tax):											
None	—	—	—	—	—	—	—	—	—	—	—
Corporate & Other Adjusted EBITDA	(311)	(365)	(329)	(321)	(349)	(363)	(322)	(309)	(294)	(304)	(186)

Non-GAAP Reconciliation

	Millions of Dollars				
	2018	2019	2020	2021	1H 22
Proportional Share of Select Equity Affiliates Capital Expenditures and Investments*					
DCP Midstream (Midstream)	484	472	119	55	31
CPCChem (Chemicals)					
Growth	131	155	104	191	182
Sustaining	208	227	180	176	92
Total	339	382	284	367	274
WRB (Refining)	156	175	175	229	89
Select Equity Affiliates	979	1,029	578	651	394

* Represents Phillips 66's portion of self-funded capital spending by DCP Midstream, LLC (DCP Midstream), Chevron Phillips Chemical Company LLC (CPCChem) and WRB Refining LP (WRB)

Non-GAAP Reconciliation

	Millions of Dollars					
	2018	2019	2020	2021	1H 2022	2022 Budget
Phillips 66 Capital Expenditures and Investments						
Midstream						
Growth	1,360	1,605	1,470	501	182	424
Sustaining	188	264	216	237	88	277
Total	1,548	1,869	1,686	738	270	701
Refining						
Growth	267	409	329	279	192	408
Sustaining	559	592	487	500	199	488
Total	826	1,001	816	779	391	896
Marketing & Specialties						
Growth	71	299	114	147	14	82
Sustaining	54	75	59	55	16	62
Total	125	374	173	202	30	144
Corporate & Other						
Growth	6	7	4	1	—	—
Sustaining	134	199	180	140	55	165
Total	140	206	184	141	55	165
Total Consolidated						
Growth	1,704	2,320	1,917	928	388	914
Sustaining	935	1,130	942	932	358	992
Adjusted Capital Spending	2,639	3,450	2,859	1,860	746	1,906
Capital Spending Funded by Certain Joint Venture Partners	—	423	61	—	—	2
Total	2,639	3,873	2,920	1,860	746	1,908

Non-GAAP Reconciliation

Millions of Dollars (Except as Indicated)				
	2019	2020	2021	June 30, 2022
Total Debt	11,763	15,893	14,448	12,969
Total Equity	27,169	21,523	21,637	24,573
Debt-to-Capital Ratio	30 %	42 %	40 %	35 %
Total Cash	1,614	2,514	3,147	2,809
Net Debt-to-Capital Ratio	27 %	38 %	34 %	29 %

Non-GAAP Reconciliation

	Millions of Dollars (Except as Indicated)				
	2018	2019	2020	2021	1H 22
Phillips 66 ROCE					
Numerator					
Net income (loss)	5,873	3,377	(3,714)	1,594	3,839
After-tax interest expense	398	362	394	459	211
GAAP ROCE earnings (loss)	6,271	3,739	(3,320)	2,053	4,050
After-tax special items	(51)	581	3,598	1,257	131
Adjusted ROCE earnings	6,220	4,320	278	3,310	4,181
Denominator					
GAAP average capital employed*	37,925	38,622	38,174	36,751	36,814
*Total equity plus debt.					
GAAP ROCE (percent)	17 %	10 %	(9)%	6 %	22 %
Adjusted ROCE (percent)	16 %	11 %	1 %	9 %	23 %