Corporate guidance

2017 Corporate Guidance - C$, before royalties

November 1, 2017 **Guidance of all operating metrics includes forecast impacts of the acquisition effective May 18, 2017**

UPSTREAM

OIL SANDS

	Production (Mbbls/d)	Capital expenditures ($ millions)		Operating costs ($/bbl)	Effective royalty rates (%)	Steam to oil ratio
Foster Creek	123 - 131	450 - 475	*Fuel*	2.25 - 2.75	7 - 10	2.6 - 3.0
			Non-fuel	7.50 - 8.50		
			Total	9.75 - 11.25		
Christina Lake	164 - 174	425 - 450	*Fuel*	2.00 - 2.50	2 - 4	1.8 - 2.2
			Non-fuel	4.25 - 5.25		
			Total	6.25 - 7.75		
Narrows Lake	- -	10 - 20		- -	- -	- -
New resource plays (1)	- -	60 - 70		- -	- -	- -
Oil Sands total	287 - 305	945 - 1,015				

DEEP BASIN

	Production (Mbbls/d)	Capital expenditures ($ millions)	Operating costs ($/BOE)	Effective royalty rates (%)
Light/Medium Oil	3 - 4			
NGLs	15 - 17			
	(MMcf/d)	160 - 180	8.50 - 9.50	7 - 9
Natural gas (3)	315 - 335			

LEGACY CONVENTIONAL

	Production (Mbbls/d)	Capital expenditures ($ millions)	Operating costs ($/bbl)	Effective royalty rates (%)
Oil & liquids (2)	45 - 50		15.00 - 16.00	14 - 18
	(MMcf/d)	210 - 225	($/Mcf)	
Natural gas (3)	340 - 360		1.20 - 1.30	4 - 6

TOTAL

	Production (Mbbls/d, MBOE/d)	Capital expenditures ($ millions)
Total liquids	350 - 376	
Total natural gas	655 - 695	
Total upstream	459 - 492	1,315 - 1,420

REFINING & MARKETING

	Capital expenditures ($ millions)	Operating costs ($/bbl)
Refining (4)	170 - 180	8.00 - 9.00
Marketing & transportation	10 - 20	

CORPORATE

Corporate & other expenditures ($ millions) (8)	35 - 50	Upstream DD&A ($ billions)	1.6 - 1.8
Total capital expenditures ($ billions)	1.55 - 1.65	Other DD&A ($ millions) (5)	275 - 375
General & administrative expenses ($ millions) (9)	290 - 310	Cash tax (recovery) ($ millions)	(200) - (150)
		Effective tax rate (%) (6)	27 - 32

PRICE ASSUMPTIONS & ADJUSTED FUNDS FLOW SENSITIVITIES (7)

Brent (US$/bbl)	$53.50
WTI (US$/bbl)	$50.00
Western Canada Select (US$/bbl)	$38.25
NYMEX (US$/MMBtu)	$3.15
AECO ($/GJ)	$2.40
Chicago 3-2-1 Crack Spread (US$/bbl)	$15.50
Exchange Rate (US$/C$)	$0.78

Independent base case sensitivities *(for the remaining 3 months of 2017)*	Increase ($ millions)	Decrease ($ millions)
Crude oil (WTI) - US$10.00 change	35	(100)
Light-heavy differential (WTI-WCS) - US$5.00 change	(140)	110
Chicago 3-2-1 crack spread - US$1.00 change	20	(20)
Natural gas (NYMEX) - US$1.00 change	45	(45)
Exchange rate (US$/C$) - $0.05 change	(60)	55

(1) New resource plays includes Telephone Lake and other emerging plays.
(2) Oil & liquids reflects disposition of Pelican Lake as of September 29, 2017 as well as oil and NGLs from Alberta and Saskatchewan.
(3) Natural gas includes production from Cenovus's Athabasca natural gas asset, which is not being marketed for sale.
(4) Refining capital and operating costs are reported in C$, but incurred in US$ and as such will be impacted by FX.
(5) Includes DD&A related to Refining and Corporate and Eliminations.
(6) Statutory rates of 27% in Canada and 38% in the US are applied separately to pre-tax operating earnings streams for each country. Excludes the effect of mark-to-market gains and losses.
(7) Sensitivities include current hedge positions applicable to the full year 2017. Refining results embedded in the sensitivities are based on unlagged margin changes and do not include the effect of changes in inventory valuation for first-in, first-out/lower of cost or net realizable value. Sensitivities includes contingent payment expense to ConocoPhillips.
(8) Corporate capital excludes one time costs associated with Deep Basin operations.
(9) Excludes one time transaction costs and one time costs associated with Deep Basin operations.

Advisory

Forward-looking Information

This document contains certain forward-looking statements and forward-looking information (collectively referred to as "forward-looking information") within the meaning of applicable securities legislation, including the United States Private Securities Litigation Reform Act of 1995, about our current expectations, estimates and projections about the future, based on certain assumptions made by us in light of our experience and perception of historical trends. Although we believe that the expectations represented by such forward-looking information are reasonable, there can be no assurance that such expectations will prove to be correct.

Developing forward-looking information involves reliance on a number of assumptions and consideration of certain risks and uncertainties, some of which are specific to Cenovus and others that apply to the industry generally. The factors or assumptions on which the forward-looking information in this document is based include: forecast oil and natural gas prices; our projected capital investment levels, the flexibility of our capital spending plans and the associated source of funding; the achievement of further cost reductions and sustainability thereof; expected condensate prices; estimates of quantities of oil, bitumen, natural gas and liquids from properties and other sources not currently classified as proved; future use and development of technology; our ability to obtain necessary regulatory and partner approvals; the successful and timely implementation of capital projects or stages thereof; our ability to generate sufficient funds flow to meet its current and future obligations; estimated abandonment and reclamation costs, including associated levies and regulations; our ability to successfully integrate the Deep Basin assets; our ability to obtain and retain qualified staff and equipment in a timely and cost-efficient manner; our ability to access sufficient capital to pursue its development plans; our ability to successfully complete the planned asset sales, including with desired transaction metrics and on targeted timelines; anticipated impacts of the acquisition from ConocoPhillips and related financing; forecast crude oil and natural gas prices, forecast inflation and other assumptions inherent in our current guidance set out below; our projected capital investment levels, the flexibility of capital spending plans and the associated sources of funding; sustainability of achieved cost reductions, achievement of future cost reductions and sustainability thereof; expected condensate prices; estimates of quantities of oil, bitumen, natural gas and NGLs from properties and other sources not currently classified as proved; future use and development of technology; our ability to access and implement all technology necessary to efficiently and effectively operate our assets (including, but not limited to, the acquired assets) and achieve and sustain cost reductions; our ability to implement capital projects or stages thereof in a successful and timely manner; our ability to generate sufficient cash flow to meet current and future obligations; and other risks and uncertainties described from time to time in the filings we make with securities regulatory authorities.

The risk factors and uncertainties that could cause our actual results to differ materially, include: possible failure to successfully complete planned asset sales, including with desired transaction metrics and on targeted timelines; possible failure to realize the anticipated benefits of and synergies from the acquisition; possible failure to access or implement some or all of the technology necessary to efficiently and effectively operate our assets (including, but not limited to, the acquired assets) and achieve and sustain future cost reductions; volatility of and other assumptions regarding commodity prices; the effectiveness of our risk management program, including the impact of derivative financial instruments, the success of our hedging strategies and the sufficiency of our liquidity position; the accuracy of cost estimates; commodity prices, currency and interest rates; possible lack of alignment of realized WCS prices and WCS prices as calculated under the contingent payment arrangement between Cenovus and a subsidiary of ConocoPhillips; product supply and demand; market competition, including from alternative energy sources; risks inherent in our marketing operations, including credit risks; exposure to counterparties and partners, including ability and willingness of such parties to satisfy contractual obligations in a timely manner; risks inherent in the operation of our crude-by-rail terminal, including health, safety and environmental risks; maintaining desirable ratios of Debt (and Net Debt) to Adjusted EBITDA as well as Debt (and Net Debt) to Capitalization; ability to access various sources of debt and equity capital, generally, and on terms acceptable to Cenovus; ability to finance growth and sustaining capital expenditures; changes in credit ratings applicable to Cenovus or any of its securities; changes to dividend plans or strategy, including the dividend reinvestment plan; accuracy of reserves, resources, future production and future net revenue estimates; ability to replace and expand oil and gas reserves; ability to maintain relationships with Cenovus's partners and to successfully manage and operate its integrated business; reliability of assets including in order to meet production targets; potential disruption or unexpected technical difficulties in developing new products and manufacturing processes; the occurrence of unexpected events such as fires, severe weather conditions, explosions, blow-outs, equipment failures, transportation incidents and other accidents or similar events; refining and marketing margins; inflationary pressures on operating costs, including labour, natural gas and other energy sources used in oil sands processes; potential failure of products to achieve or maintain acceptance in the market; risks associated with fossil fuel industry reputation; unexpected cost increases or technical difficulties in constructing or modifying manufacturing or refining facilities; unexpected difficulties in producing, transporting or refining of crude oil into petroleum and chemical products; risks associated with technology and its application to our business; risks associated with climate change; the timing and the costs of well and pipeline construction; ability to secure adequate and cost-effective product transportation including sufficient pipeline, crude-by-rail, marine or alternate transportation, including to address any gaps caused by constraints in the pipeline system; availability of, and our ability to attract and retain, critical talent; possible failure to obtain and retain qualified staff and equipment in a timely and cost-efficient manner; changes in labour relationships; changes in the regulatory framework in any of the locations in which we operate, including changes to the regulatory approval process and land-use designations, royalty, tax, environmental, greenhouse gas, carbon, climate change and other laws or regulations, or changes to the interpretation of such laws and regulations, as adopted or proposed, the impact thereof and the costs associated with compliance; the expected impact and timing of various accounting pronouncements, rule changes and standards on our business, its financial results and its consolidated financial statements; changes in general economic, market and business conditions; the political and economic conditions in the countries in which we operate or supply; occurrence of unexpected events such as war, terrorist threats and the instability resulting therefrom; and risks associated with existing and potential future lawsuits and regulatory actions against Cenovus.

Readers are cautioned that the foregoing lists are not exhaustive and are made as at the date hereof. Events or circumstances could cause our actual results to differ materially from those estimated or projected and expressed in, or implied by, the forward-looking information. For a full discussion of Cenovus's material risk factors, see "Risk Factors" in our Annual Information Form (AIF) or Form 40-F for the period ended December 31, 2016 and the updates under "Risk Management" in the company's most recently filed Management's Discussion and Analysis available on SEDAR at sedar.com, on EDGAR at sec.gov and on Cenovus's website at cenovus.com.