# Supplemental Earnings Information HESS





Fourth Quarter 2016



## **OPERATING RESULTS**

## Reported Net Income (Loss), Items Affecting Comparability & Adjusted Net Income (Loss) by Operating Activity



\$ In Millions, Except Per Share Data

	4Q 2016	4Q 2015	3Q 2016
Net Income (Loss) Attributable to Hess Corporation (U.S. GAAP)			
Exploration and Production	\$ (3,950)	\$ (1,713)	\$ (234)
Bakken Midstream	3	11	13
Corporate and Other	(895)	(61)	(69)
Interest	(50)	(50)	(49)
Discontinued Operations	 -	 (8)	
Net income (loss) attributable to Hess Corporation	\$ (4,892)	\$ (1,821)	\$ (339)
Net income (loss) per common share (diluted)*	\$ (15.65)	\$ (6.43)	\$ (1.12)
Items Affecting Comparability of Earnings - Income (Expense)			
Exploration and Production	\$ (3,693)	\$ (1,385)	\$ 51
Bakken Midstream	(21)	-	-
Corporate and Other	(873)	(32)	(50)
Discontinued Operations	 	 (8)	
Total items affecting comparability of earnings between periods	\$ (4,587)	\$ (1,425)	\$ 1

<sup>\*</sup> Calculated as net income (loss) attributable to Hess Corporation less preferred stock dividends as applicable, divided by weighted average number of diluted shares.

## Reported Net Income (Loss), Items Affecting Comparability & Adjusted Net Income (Loss) by Operating Activity (Cont'd)



\$ In Millions, Except Per Share Data

	:	4Q 2016	4Q 2015	2	3Q 2016
Adjusted Net Income (Loss)*					
Exploration and Production	\$	(257)	\$ (328)	\$	(285)
Bakken Midstream		24	11		13
Corporate and Other		(22)	(29)		(19)
Interest		(50)	(50)		(49)
Discontinued Operations		-	 		-
Adjusted net income (loss) attributable to Hess Corporation	\$	(305)	\$ (396)	\$	(340)
Adjusted net income (loss) per common share (diluted)**	\$	(1.01)	\$ (1.40)	\$	(1.12)
Weighted average number of common shares outstanding (diluted) [in millions]		313.3	 283.2		313.2

<sup>\*</sup> The Corporation has used a non-GAAP financial measure in this supplemental earnings information. "Adjusted Net Income (Loss)" presented throughout this supplemental information is defined as reported net income (loss) attributable to Hess Corporation excluding items identified as affecting comparability of earnings between periods. Management uses adjusted net income (loss) to evaluate the Corporation's operating performance and believes that investors' understanding of our performance is enhanced by disclosing this measure, which excludes certain items that management believes are not directly related to ongoing operations and are not indicative of future business trends and operations. This measure is not, and should not be viewed as, a substitute for U.S. GAAP net income (loss).

<sup>\*\*</sup> Calculated as adjusted net income (loss) attributable to Hess Corporation less preferred stock dividends as applicable, divided by weighted average number of diluted shares.

#### Items Affecting Comparability of Earnings Between Periods



(Amounts, After Income Taxes)

#### 4Q 2016

- Exploration and Production Results include:
  - A noncash charge of \$2,920 million to establish valuation allowances against net deferred tax assets as of December 31, 2016, as required under accounting standards following a three-year cumulative loss.
  - A charge of \$693 million to fully impair the carrying value of the Corporation's interests in blocks WA-390-P and WA-474-P (Hess 100%) offshore the North West Shelf of Australia following the decision to defer further development of the Equus natural gas fields.
  - Charges of \$80 million for exit costs for an offshore drilling rig, severance, and surplus materials and supplies inventory.
- Bakken Midstream A charge of \$21 million, net of noncontrolling interest, for impairment of older specification rail cars.
- Corporate and Other Results include:
  - A noncash charge of \$829 million to establish valuation allowances against net deferred tax assets as of December 31, 2016, as required under accounting standards following a three-year cumulative loss.
  - Charges of \$44 million related to a loss on the repurchase and redemption of notes to complete a debt refinancing initiated in the third quarter, and severance.

## Items Affecting Comparability of Earnings Between Periods (Cont'd)



(Amounts, After Income Taxes)

#### 4Q 2015

- Exploration and Production Results include:
  - A nontaxable goodwill impairment charge of \$1,098 million related to the Corporation's offshore E&P business. This charge was allocated in the financial results to United States and International operations.
  - Exploration charges of \$178 million for the write-off of previously capitalized gas wells in Ghana, three previously capitalized wells in Australia and the impairment of certain leasehold costs in the Gulf of Mexico.
  - An impairment charge of \$83 million associated with the Corporation's legacy conventional North Dakota assets.
  - Charges of \$26 million to reduce the value of crude oil inventories, and surplus materials and supplies inventory.
- Bakken Midstream None.
- Corporate and Other Results include:
  - A charge of \$41 million for the Corporation's estimated liability resulting from HOVENSA LLC's bankruptcy settlement.
  - A gain of \$13 million from asset sales.
  - Charges of \$4 million for severance and other costs.
- Discontinued Operations The Corporation incurred a loss of \$8 million, primarily related to a tax charge.

## Items Affecting Comparability of Earnings Between Periods (Cont'd)



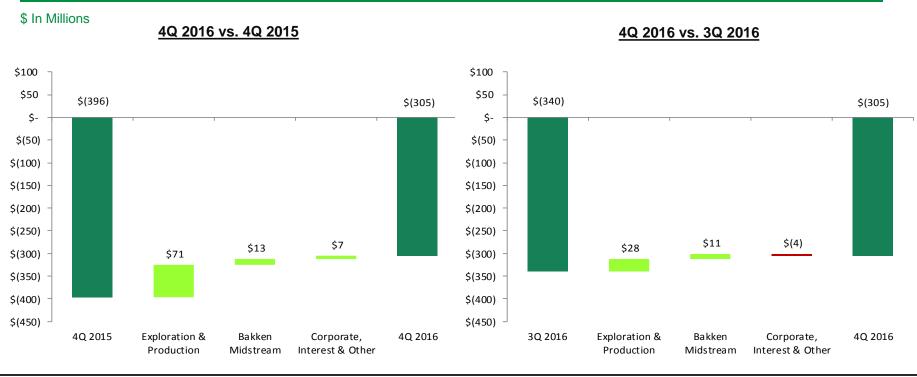
(Amounts, After Income Taxes)

#### 3Q 2016

- Exploration and Production A tax benefit of \$51 million related to the resolution of certain international tax matters.
- Bakken Midstream None.
- Corporate and Other A charge of \$50 million for the premium paid to repurchase 65 percent of the principal
  amount of the Corporation's 8.125% notes, due in 2019, as part of a debt refinancing.

#### **Consolidated Adjusted Net Income (Loss)**





	40	2016	4Q	2015	ecr.)		4Q	2016	3Q	2016	Inc (De	er. / ecr.)
Exploration and Production	\$	(257)	\$	(328)	\$ 71	Exploration and Production	\$	(257)	\$	(285)	\$	28
Bakken Midstream		24		11	13	Bakken Midstream		24		13		11
Corporate, Interest and Other		(72)		(79)	 7	Corporate, Interest and Other		(72)		(68)		(4)
Adjusted net income (loss) attributable to Hess Corporation	\$	(305)	\$	(396)	\$ 91	Adjusted net income (loss) attributable to Hess Corporation	\$	(305)	\$	(340)	\$	35

#### **Analysis of Consolidated Adjusted Net Income (Loss)**



#### 4Q 2016 vs. 4Q 2015

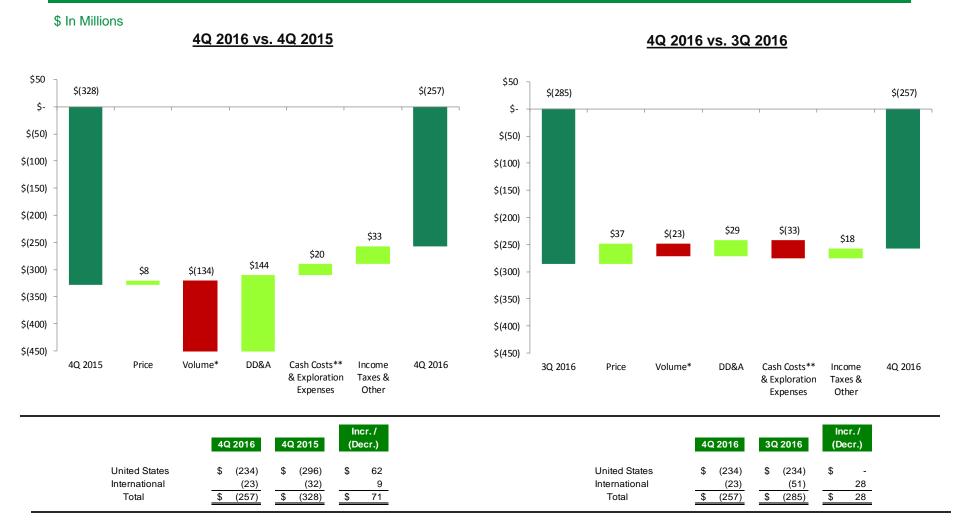
- Exploration and Production The improvement in results primarily reflects higher realized crude oil selling prices and lower total unit production costs.
- Bakken Midstream The increase in earnings was primarily due to recognition of deferred minimum volume
  deficiency payments earned, partly offset by lower throughput volumes caused by severe weather conditions.
- Corporate, Interest and Other The decrease in corporate and other costs was primarily due to reductions in employee costs, professional fees, and office expenses.

#### 4Q 2016 vs. 3Q 2016

- Exploration and Production The improvement in results primarily reflects higher realized crude oil selling prices and lower total unit production costs.
- Bakken Midstream The increase in earnings was primarily due to recognition of deferred minimum volume
  deficiency payments earned, partly offset by lower throughput volumes caused by severe weather conditions.
- Corporate, Interest and Other The increase in corporate and other costs was primarily due to higher administrative costs.

#### **Exploration and Production - Adjusted Net Income (Loss)**



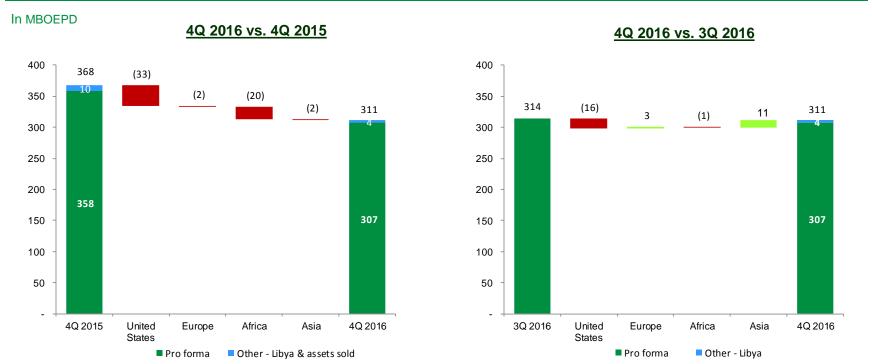


<sup>\*</sup> Includes associated Cost of products sold.

<sup>\*\*</sup> Cash costs include Operating costs and expenses, Production and severance taxes, General and administrative expenses, and Bakken Midstream tariffs.

#### **Worldwide Oil & Gas Production**





	4Q 2016	4Q 2015	(Decr.)
United States			
Bakken	95	109	(14)
Other Onshore	39	46	(7)
Total Onshore	134	155	(21)
Offshore	61	73	(12)
<b>Total United States</b>	195	228	(33)
Europe	45	47	(2)
Africa	32	52	(20)
Asia	39	41	(2)
Total	311	368	(57)

			Incr./
	4Q 2016	3Q 2016	(Decr.)
United States			
Bakken	95	107	(12)
Other Onshore	39	43	(4)
Total Onshore	134	150	(16)
Offshore	61	61	
Total United States	195	211	(16)
Europe	45	42	3
Africa	32	33	(1)
Asia	39	28	11
Total	311	314	(3)

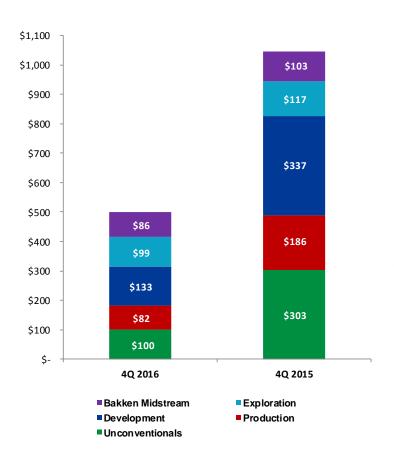
### **Capital and Exploratory Expenditures**



**Three Months Ended** 

#### \$ In Millions

#### 4Q 2016 vs. 4Q 2015



	December 31,				
	2	016	2	015	
E&P Capital and Exploratory Expenditures					
United States					
Bakken	\$	99	\$	248	
Other Onshore		5		72	
Total Onshore		104		320	
Offshore		171		257	
Total United States		275		577	
Europe		2		43	
Africa		3		2	
Asia and Other		134		321	
E&P Capital and Exploratory Expenditures	\$	414	\$	943	
Total exploration expenses charged to income included above	\$	91	\$	105	
Bakken Midstream Capital Expenditures	\$	86	\$	103	

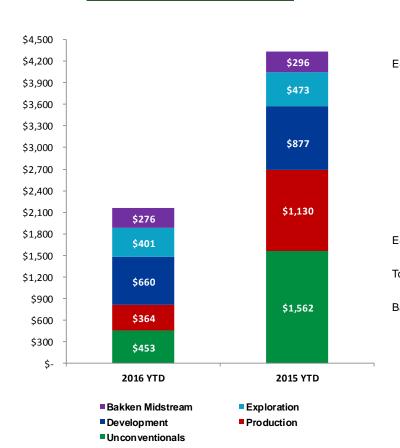
#### **Capital and Exploratory Expenditures (Cont'd)**



Year Ended

#### \$ In Millions

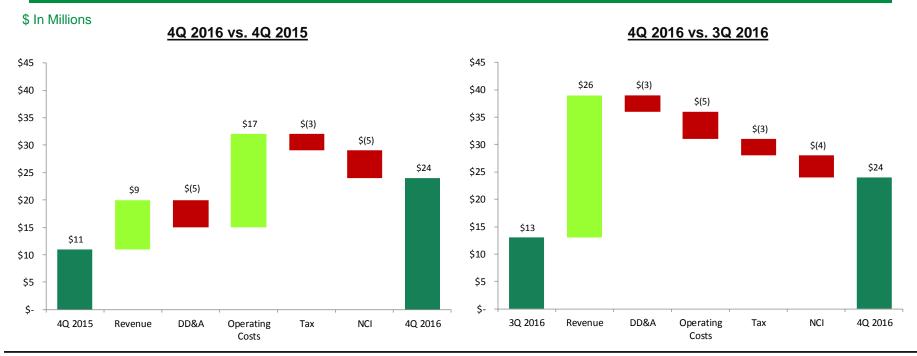
#### 4Q 2016 YTD vs. 4Q 2015 YTD



		Decem	ber 31,	
	2	2016	2	2015
E&P Capital and Exploratory Expenditures				
United States				
Bakken	\$	429	\$	1,308
Other Onshore		53		332
Total Onshore		482		1,640
Offshore		735		923
Total United States		1,217		2,563
Europe		65		298
Africa		10		161
Asia and Other		586		1,020
E&P Capital and Exploratory Expenditures	\$	1,878	\$	4,042
Total exploration expenses charged to income included above	\$	233	\$	289
Bakken Midstream Capital Expenditures	\$	276	\$	296

#### **Bakken Midstream - Adjusted Net Income & Throughput**





#### Volumes In Thousands

			AC	TUAL - OPER	ATING VOLUMI	ES		
	4Q 2016	3Q 2016	2Q 2016	1Q 2016	4Q 2015	3Q 2015	2Q 2015	1Q 2015
Processing:								
Tioga gas plant - mcf of natural gas per day	179	196	183	193	186	210	202	179
Export:								
Terminal throughput - bopd	59	51	64	63	62	72	82	79
Tioga rail terminal crude loading - bopd	43	43	39	33	42	47	51	50
Rail services - bopd	24	20	30	29	43	45	44	40
Pipelines:								
Oil gathering - bopd	54	58	59	57	50	41	35	28
Gas gathering - mcf of natural gas per day	197	208	199	205	198	226	227	204



## **OTHER INFORMATION**

#### 2017 Guidance to Investors



	GUIDA	NCE <sup>(1)</sup>
	Full Year	1Q
Production - Thousand Barrels of Oil Equivalent Per Day (MBOEPD)		
Total	300 - 310	290 - 300
	Q1: 290 - 300	
	Q2: 270 - 280 Q3: 305 - 315	
	Q4: 330 - 340 <sup>(5)</sup>	
Bakken	95 - 105	90 - 95
Jnit Cost - \$ Per Barrel of Oil Equivalent (\$/BOE)		
Cash Costs	\$15.00 - \$16.00	\$16.00 - \$17.00
DD&A	\$24.00 - \$25.00	\$25.50 - \$26.50
Total Production Costs	\$39.00 - \$41.00	\$41.50 - \$43.50
Exploration Expenses, Excluding Dry Hole Costs (\$ Millions)	\$250 - \$270	\$65 - \$75
Midstream Tariff (\$ Millions) <sup>(2)</sup>	\$520 - \$550	\$115 - \$125
Exploration and Production Effective Tax Rate <sup>(3)</sup>	17% - 21%	11% - 15%
Other (\$ Millions)		
Corporate Expenses	\$140 - \$150	\$35 - \$40
Interest Expenses	\$295 - \$305	\$75 - \$80
Midstream Net Income Attributable to Hess Corporation <sup>(4)</sup>	\$70 - \$90	\$15 - \$25
Capital and Exploratory Expenditures (\$ Millions)		
Exploration and Production	\$2,250	\$500
Midstream	\$190	\$45

<sup>(1)</sup> All guidance excludes any contribution from Libya and "items affecting comparability".

<sup>(2)</sup> Midstream tariffs reflect charges for services provided by the Hess Infrastructure Partners joint venture, the Corporation's interest in a Permian gas plant and related CO2 assets, and the Corporation's wholly-owned water handling assets in North Dakota.

<sup>(3)</sup> Based on current strip oil prices, the Corporation is forecasting a pre-tax loss for 2017, and as a result, the E&P effective tax rate is expected to be a benefit. In 2017, the Corporation will not be recognizing deferred taxes in the U.S., Denmark, and Malaysia which causes the lower effective tax rate.

<sup>(4)</sup> The Midstream segment reflects Hess Corporation's 50% ownership in the Hess Infrastructure Partners joint venture, and includes the Corporation's interest in a Permian gas plant and related CO2 assets and wholly-owned water handling assets in North Dakota.

<sup>(5)</sup> Fourth quarter 2017 production forecast of 330,000 boepd to 340,000 boepd is comprised of the following:

Oil: 182,000 bopd to 186,000 bopd; Natural gas liquids: 43,000 bpd to 47,000 bpd; and Natural gas: 630 mmcfpd to 640 mmcfpd.

## **Consolidating Income Statement- 4Q 2016**



n Millions, Except Unit Costs Data	Three Months Ended December 31, 2016											
,		loration & oduction		ken tream		porate, st & Other	Eliminations			solidated OTAL		
		Α	ı	3		С		D	A +	B + C + D		
Revenue and Non-Operating Income												
Sales and other operating revenues	\$	1,388	\$	152	\$	-	\$	(152)	\$	1,388		
Other, net		(11)		-		9				(2)		
Total revenues and non-operating income		1,377		152		9		(152)		1,386		
Costs and Expenses												
Cost of products sold (excluding items shown separate below)		383		-		-		(8)		375		
Operating costs and expenses		391		49		-		-		440		
Production and severance taxes		27		-		-		-		27		
Bakken Midstream tariffs		144		-		-		(144)		-		
Exploration expenses, including dry holes and lease impairment		87		-		-		-		87		
General and administrative expenses		60		4		40		-		104		
Interest expense		-		5		79		-		84		
Depreciation, depletion and amortization		736		29		3		-		768		
Impairments										-		
Total costs and expenses		1,828		87		122		(152)		1,885		
Adjusted Income (Loss) Before Income Taxes		(451)		65		(113)		-		(499)		
Provision (benefit) for income taxes		(194)		14		(41)		<u> </u>		(221)		
Adjusted Net Income (Loss)		(257)		51		(72)		-		(278)		
Less: Net income (loss) attributable to noncontrolling interests		-		27	_	-				27		
Adjusted Net Income (Loss) Attributable to Hess Corporation <sup>(1)</sup>	\$	(257)	\$	24	\$	(72)	\$	-	\$	(305)		
Items affecting comparability of earnings (after tax) <sup>(1)</sup>		(3,693)		(21)		(873)		-		(4,587)		
Net Income (Loss) Attributable to Hess Corporation <sup>(1)</sup>	\$	(3,950)	\$	3	\$	(945)	\$	-	\$	(4,892)		
Exploration & Production Unit Costs (\$/boe)(2)												
Cash Costs <sup>(3)</sup>	\$	16.69										
DD&A Costs		25.70	(1) - See	footnote on p	age 3 rega	rding non-GAA	P financ	ial measures.				
Production Costs	\$	42.39	(2) - Unit	costs exclud	eitems affe	ecting comparal	bility of ea	arnings.				
Bakken Midstream Tariffs	\$	5.01	(3) - Cash	n costs includ	e Operating	g costs and exp	enses, F	Production and se	verance t	axes, and		
Production Volumes (mmboe) <sup>(4)</sup>		28.7				f barrels of oil e	equivalen	ıt.				
Bakken Midstream								axes plus interest affecting compar				
EBITDA <sup>(5)</sup>	\$	99	uepreciat	ıorı, aepietion	ани аттоп	izauori. Exclude	es ilems a	arrecung compar	ability of e	arrifigs.		
	Ψ											

## **Consolidating Income Statement- 4Q 2016 YTD**



n Millions, Except Unit Costs Data	Year Ended December 31, 2016											
	-	oration & oduction		kken tream		rporate, est & Other	Elin	ninations	Consolidated TOTAL			
		Α		В		С		D	A +	B + C + D		
Revenue and Non-Operating Income												
Sales and other operating revenues	\$	4,762	\$	510	\$	-	\$	(510)	\$	4,762		
Other, net		16				39		<u> </u>		55		
Total revenues and non-operating income		4,778		510		39		(510)		4,817		
Costs and Expenses												
Cost of products sold (excluding items shown separate below)		1,095		-		-		(32)		1,063		
Operating costs and expenses		1,533		183		-		-		1,716		
Production and severance taxes		101		-		-		-		101		
Bakken Midstream tariffs		478		-		-		(478)		-		
Exploration expenses, including dry holes and lease impairment		413		-		-		-		413		
General and administrative expenses		237		17		160		-		414		
Interest expense		-		19		319		-		338		
Depreciation, depletion and amortization		3,132		102		10		-		3,244		
Impairments		-				-		-		-		
Total costs and expenses		6,989	-	321		489		(510)		7,289		
Adjusted Income (Loss) Before Income Taxes		(2,211)		189		(450)		-		(2,472)		
Provision (benefit) for income taxes		(947)		38		(163)		-		(1,072)		
Adjusted Net Income (Loss)		(1,264)		151		(287)		-		(1,400)		
Less: Net income (loss) attributable to noncontrolling interests		-		89		-		-		89		
Adjusted Net Income (Loss) Attributable to Hess Corporation <sup>(1)</sup>	\$	(1,264)	\$	62	\$	(287)	\$	-	\$	(1,489)		
Items affecting comparability of earnings (after tax) <sup>(1)</sup>		(3,699)		(21)		(923)		-		(4,643)		
Net Income (Loss) Attributable to Hess Corporation <sup>(1)</sup>	\$	(4,963)	\$	41	\$	(1,210)	\$	-	\$	(6,132)		
Exploration & Production Unit Costs (\$/boe)(2)												
Cash Costs <sup>(3)</sup>	\$	15.87										
DD&A Costs	•	26.57	(1) - See	footnote on p	page 3 reg	arding non-GAA	P financi	ial measures.				
Production Costs	\$	42.44	` '			ecting compara						
Bakken Midstream Tariffs	•		` '				•	•	vorence	toyoo and		
40	Φ	4.05		and administr			Jenses, P	Production and se	verance	ianes, aliu		
Production Volumes (mmboe) <sup>(4)</sup>		117.9	(4) - mmb	ooe represen	ts millions	of barrels of oil	equivalen	t.				
Bakken Midstream								axes plus interes				
EBITDA <sup>(5)</sup>	\$	310	depreciat	tion, depletior	and amor	tization. Exclud	es items a	affecting compar	ability of e	earnings.		

## Consolidating Income Statement®- 4Q 2015



In Millions, Except Unit Costs Data	Three Months Ended December 31, 2015												
		oration & oduction		akken Istream	Corporate, Interest & Other		Elim	ninations	Consolidated TOTAL				
		Α		В	С			D	A +	B + C + D			
Revenue and Non-Operating Income													
Sales and other operating revenues	\$	1,474	\$	141	\$	-	\$	(141)	\$	1,474			
Other, net		(16)				3		-		(13)			
Total revenues and non-operating income		1,458		141		3		(141)		1,461			
Costs and Expenses													
Cost of products sold (excluding items shown separate below)		292		-		-		(27)		265			
Operating costs and expenses		413		69		-		-		482			
Production and severance taxes		36		-		-		-		36			
Bakken Midstream tariffs		114		-		-		(114)		-			
Exploration expenses, including dry holes and lease impairment		103		-		-		-		103			
General and administrative expenses		74		5		53		-		132			
Interest expense		-		4		82		-		86			
Depreciation, depletion and amortization		953		23		4		-		980			
Impairments		-		-		-				-			
Total costs and expenses		1,985		101		139		(141)		2,084			
Adjusted Income (Loss) Before Income Taxes		(527)		40		(136)		-		(623)			
Provision (benefit) for income taxes		(199)		7		(57)		<u> </u>		(249)			
Adjusted Net Income (Loss)		(328)		33		(79)		-		(374)			
Less: Net income (loss) attributable to noncontrolling interests				22		-		<u> </u>		22			
Adjusted Net Income (Loss) Attributable to Hess Corporation (2)	\$	(328)	\$	11	\$	(79)	\$	-	\$	(396)			
Items affecting comparability of earnings (after tax) <sup>(2)</sup>		(1,385)		-		(32)		-		(1,417)			
Net Income (Loss) Attributable to Hess Corporation (2)	\$	(1,713)	\$	11	\$	(111)	\$	-	\$	(1,813)			
Exploration & Production Unit Costs (\$/boe)(3)													
Cash Costs <sup>(4)</sup>	\$	15.46	(1) - Pc	flocte continui	ng oporation	ne only - ovelud	los discon	tinued operations					
DD&A Costs	•	28.14	` ′		•	•		·					
Production Costs	\$	43.60	(2) - Se	e footnote on p	age 3 rega	rding non-GAA	P financia	al measures.					
Bakken Midstream Tariffs	\$	3.35	` ′			ecting compara	•	•					
Production Volumes (mmboe) <sup>(5)</sup>	· ·	33.9		ish costs includ il and administr			penses, Pr	roduction and se	verance t	axes, and			
			(5) - mr	nboe represen	ts millions o	of barrels of oil	equivalent						
Bakken Midstream			(6) - FF	NTDA is calcul	ated as net	income hefore	income to	xes plus interest	evnense	and			
EBITDA <sup>(6)</sup>	\$	67						ffecting compara					

### Consolidating Income Statement® - 4Q 2015 YTD



In Millions, Except Unit Costs Data	Year Ended December 31, 2015									
	-	oration & oduction		akken dstream		porate, st & Other	Elim	inations		olidated DTAL
		Α		В		С		D	A + E	8 + C + D
Revenue and Non-Operating Income										
Sales and other operating revenues	\$	6,636	\$	564	\$	-	\$	(564)	\$	6,636
Other, net		(44)		-		4				(40)
Total revenues and non-operating income		6,592		564		4		(564)		6,596
Costs and Expenses										
Cost of products sold (excluding items shown separate below)		1,370		-		-		(115)		1,255
Operating costs and expenses		1,713		265		-		-		1,978
Production and severance taxes		146		-		-		-		146
Bakken Midstream tariffs		449		-		-		(449)		-
Exploration expenses, including dry holes and lease impairment		363		-		-		-		363
General and administrative expenses		290		14		211		-		515
Interest expense		-		10		331		-		341
Depreciation, depletion and amortization		3,852		88		12		-		3,952
Impairments		-		-						-
Total costs and expenses		8,183		377		554		(564)		8,550
Adjusted Income (Loss) Before Income Taxes		(1,591)		187		(550)		-		(1,954)
Provision (benefit) for income taxes		(725)		52		(217)				(890)
Adjusted Net Income (Loss)		(866)		135		(333)		-		(1,064)
Less: Net income (loss) attributable to noncontrolling interests		-		49						49
Adjusted Net Income (Loss) Attributable to Hess Corporation (2)	\$	(866)	\$	86	\$	(333)	\$	-	\$	(1,113)
Items affecting comparability of earnings (after tax) <sup>(2)</sup>		(1,851)		-		(44)		-		(1,895)
Net Income (Loss) Attributable to Hess Corporation <sup>(2)</sup>	\$	(2,717)	\$	86	\$	(377)	\$	-	\$	(3,008)
Exploration & Production Unit Costs (\$/boe)(3)										
Cash Costs <sup>(4)</sup>	\$	15.69	(4) 5							
DD&A Costs	•	28.14	(1) - R	eflects continuir	ng operation	ns only - exclud	es disconti	nued operation	s.	
Production Costs	\$	43.83	(2) - S	ee footnote on p	age 3 rega	rding non-GAA	P financia	l measures.		
Bakken Midstream Tariffs	\$	3.28								
Production Volumes (mmboe) <sup>(5)</sup>		136.9	(4) - Ca Genera	ash costs includ al and administr	le Operatin ative exper	g costs and exp nses.	enses, Pro	oduction and se	verance ta	xes, and
Bakken Midstream		_	<b>(5)</b> - m	mboe represen	ts millions o	f barrels of oil	equivalent.			
EBITDA <sup>(6)</sup>	\$	285	(6) - Et depred	BITDA is calculation, depletion	ated as net and amort	income before ization. Exclud	income tax es items af	es plus interes fecting compar	texpense a ability of ea	and Irnings.



## **BAKKEN OPERATIONAL DATA**

#### **Bakken Production - 2016**



	Net Production by Product											
			2016									
		YTD Avg	4Q	3Q	2Q	1Q						
Oil	MBBLPD	68	62	67	69	73						
NGL	MBBLPD	27	24	29	27	27						
Gas	MMCFPD	61	52	66	59	67						
Total	MBOEPD <sup>(1)</sup>	105	95	107	106	111						

	Net Production by Operatorship										
			2016								
		YTD Avg	4Q	3Q	2Q	1Q					
Operated	MBOEPD	95	87	97	97	100					
Outside Operated	MBOEPD	10	8	10	9	11					
Total	MBOEPD	105	95	107	106	111					
% Outside Operated		10%	8%	9%	8%	10%					

<sup>(1)</sup> Includes natural gas production converted on the basis of relative energy content (six mcf equals one barrel of oil equivalent).





	Net Production by Product											
			2015									
		YTD Avg	4Q	3Q	2Q	1Q						
Oil	MBBLPD	81	78	82	85	79						
NGL	MBBLPD	20	21	20	22	19						
Gas	MMCFPD	64	60	65	71	58						
Total	MBOEPD <sup>(1)</sup>	112	109	113	119	108						

	Net Production by Operatorship											
			2015									
		YTD Avg	4Q	3Q	2Q	1Q						
Operated	MBOEPD	100	97	102	107	96						
Outside Operated	MBOEPD	12	12	11	12	12						
Total	MBOEPD	112	109	113	119	108						
% Outside Operated		11%	11%	10%	10%	11%						

<sup>(1)</sup> Includes natural gas production converted on the basis of relative energy content (six mcf equals one barrel of oil equivalent).





	Hess C	perated Wells	<u> </u>			
				2016		
		YTD Avg	4Q	3Q	2Q	1Q
Rig Count						
Drilling	No. Rigs	3	2	3	3	4
Drilling Days	Spud-to-Spud	17	17	16	16	18
				2016		
		YTD	4Q	3Q	2Q	1Q
No. of Wells						
Drilled	by Qrtr	71	11	21	20	19
Completion	by Qrtr	92	15	26	23	28
On Production	by Qrtr	100	21	22	26	31
On Production - Other	by Qrtr <sup>(1)</sup>	_	1	(1)	_	_
On Production	Cum. to date	1,272	1,272	1,250	1,229	1,203
Well Performance						
Average Frac Stage	by Qrtr	47	50	51	47	41
Average 30-day IPs	Gross BOPD(2)	884	1,091	843	869	779
Average 90-day IPs	Gross BOPD <sup>(2)</sup>	620	811	573	555	618
	Outside	Operated Wel	ls			
				2016		
		YTD	4Q	3Q	2Q	1Q
No. of Wells						
On Production	by Qrtr	7	_	_	7	_
On Production - Other	Cum. to date adj. (1)	48	3	5	15	25
On Production	Cum. to date	1,104	1,104	1,101	1,096	1,074

<sup>(1)</sup> Reflects changes arising from the impact of swaps, acquisitions, divestitures and other adjustments.

<sup>(2)</sup> Based on weighted average of total number of wells.





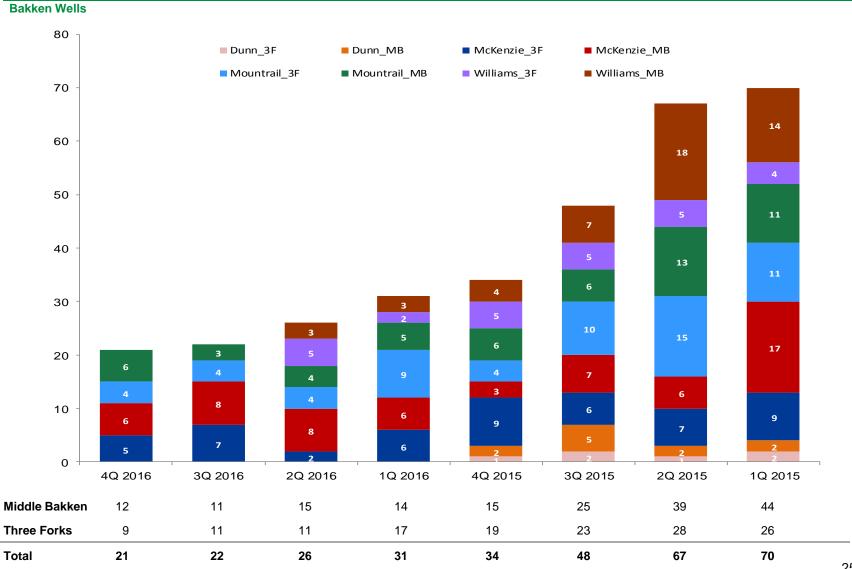
	Hess C	Operated Wells				
				2015		
		YTD Avg	4Q	3Q	2Q	1Q
Rig Count						
Drilling	No. Rigs	8	7	7	8	12
Drilling Days	Spud-to-Spud	18	16	17	18	21
				2015		
		YTD	4Q	3Q	2Q	1Q
No. of Wells						
Drilled	by Qrtr	182	35	42	45	60
Completion	by Qrtr	212	35	42	62	73
On Production	by Qrtr	219	34	48	67	70
On Production - Other	by Qrtr <sup>(1)</sup>	(4)	(1)	(3)	_	_
On Production	Cum. to date	1,172	1,172	1,139	1,094	1,027
Well Performance						
Average Frac Stage	by Qrtr	37	39	39	36	35
Average 30-day IPs	Gross BOPD <sup>(2)</sup>	861	829	887	835	871
Average 90-day IPs	Gross BOPD <sup>(2)</sup>	583	584	527	589	621
	Outside	Operated Wel	ls			
				2015		
		YTD	4Q	3Q	2Q	1Q
No. of Wells						
On Production	by Qrtr	63	11	17	20	15
On Production - Other	Cum. to date adj. (1)	72	8	39	9	16
On Production	Cum. to date	1,049	1,049	1,030	974	945

<sup>(1)</sup> Reflects changes arising from the impact of swaps, acquisitions, divestitures and other adjustments.

<sup>(2)</sup> Based on weighted average of total number of wells.

## Hess Operated Bakken Wells Brought on Production by County and Formation





### Bakken Well Costs, Working Interest and Acreage - 2016



Average Well Cost - Hess Operated											
			2016								
		YT	YTD Avg 4Q 3Q 2Q							1Q	
Drilling	\$MM/Well	\$	2.9	\$	2.7	\$	2.8	\$	2.9	\$	3.1
Completion	\$MM/Well		1.9		1.9		1.9		1.9		2.0
Total <sup>(1)</sup>	\$MM/Well	\$	4.8	\$	4.6	\$	4.7	\$	4.8	\$	5.1

Average Working Interest of New Wells Spud Each Quarter										
				2016						
		YTD Avg	4Q	3Q	2Q	1Q				
Hess Operated	%	73%	90%	73%	63%	75%				
Outside Operated	%	10%	10%	10%	10%	10%				

Net Acreage Position									
				20	16				
			4Q	3Q	2Q	1Q			
Total Acreage	'000 acres		577	577	577	578			

<sup>(1)</sup> Based on weighted average of total number of wells.

### Bakken Well Costs, Working Interest and Acreage - 2015



Average Well Cost - Hess Operated											
		2015									
		,	YTD Avg		4Q		3Q	2	2Q		1Q
Drilling	\$MM/Well	\$	3.5	\$	3.2	\$	3.2	\$	3.5	\$	3.9
Completion	\$MM/Well		2.3		1.9		2.1		2.1		2.9
Total <sup>(1)</sup>	\$MM/Well	\$	5.8	\$	5.1	\$	5.3	\$	5.6	\$	6.8

Average Working Interest of New Wells Spud Each Quarter										
				2015						
		YTD Avg	4Q	3Q	2Q	1Q				
Hess Operated	%	76%	77%	77%	76%	74%				
Outside Operated	%	10%	10%	10%	10%	10%				

Net Acreage Position								
				20	15			
			4Q	3Q	2Q	1Q		
Total Acreage	'000 acres		583	605	605	609		

<sup>(1)</sup> Based on weighted average of total number of wells.



## **UTICA OPERATIONAL DATA**

#### **Utica Production - 2016**



		Net Production by	Product			
				2016		
		YTD Avg	4Q	3Q	2Q	1Q
Oil	MBBLPD	1	1	1	1	1
NGL	MBBLPD	8	7	8	8	8
Gas	MMCFPD	120	110	126	122	121
Total	MBOEPD <sup>(1)</sup>	29	26	30	29	29

	N	let Production by Oլ	peratorship			
				2016		
		YTD Avg	4Q	3Q	2Q	1Q
Operated	MBOEPD	20	19	21	21	21
Outside Operated	MBOEPD	9	7	9	8	8
Total	MBOEPD	29	26	30	29	29
% Outside Operated		31%	27%	30%	28%	28%

<sup>(1)</sup> Includes natural gas production converted on the basis of relative energy content (six mcf equals one barrel of oil equivalent).

#### **Utica Production - 2015**



		Net Production by	Product								
			2015								
		YTD Avg	4Q	3Q	2Q	1Q					
Oil	MBBLPD	2	2	2	2	2					
NGL	MBBLPD	7	8	8	7	4					
Gas	MMCFPD	96	124	112	82	65					
Total	MBOEPD <sup>(1)</sup>	24	30	28	22	17					

	Net Production by Operatorship											
				2015								
		YTD Avg	4Q	3Q	2Q	1Q						
Operated	MBOEPD	16	23	20	13	9						
Outside Operated	MBOEPD	8	7	8	9	8						
Total	MBOEPD	24	30	28	22	17						
% Outside Operated		32%	23%	28%	41%	45%						

<sup>(1)</sup> Includes natural gas production converted on the basis of relative energy content (six mcf equals one barrel of oil equivalent).





	Hess/CNX	Operated Activ	vities			
				2016		
		YTD Avg	4Q	3Q	2Q	1Q
Rig Count						
Drilling	No. Rigs	_	_	_	_	1
				2016		
		YTD	4Q	3Q	2Q	1Q
No. of Wells						
Drilled	by Qrtr	6	_	_	_	6
Completion	by Qrtr	6	_	_	2	4
On Production	by Qrtr	14	_	_	5	9
On Production	Cum. to date	93	93	93	93	88
Well Performance - Hess Op	Only					
Average Frac Stage	by Qrtr	31	_	_	31	31
Average Lateral Length	Ft/Qrtr	6,892	_	_	_	6,892
	Outside Op	perated Wells (N	NOJV)			
				2016		
		YTD	4Q	3Q	2Q	1Q
No. of Wells						
On Production	by Qrtr	8	5	_	_	3
On Production	Cum. to date	38	38	33	33	33

#### **Utica Operational Well Statistics - 2015**



	Hess/CNX	Operated Activ	vities			
				2015		
		YTD Avg	4Q	3Q	2Q	1Q
Rig Count						
Drilling	No. Rigs	2	1	1	2	2
				2015		
		YTD	4Q	3Q	2Q	1Q
No. of Wells						
Drilled	by Qrtr	24	4	5	10	5
Completion	by Qrtr	32	8	5	15	4
On Production	by Qrtr	32	8	11	9	4
On Production - Other	Cum. to date adj. (1)	1		_	1	_
On Production	Cum. to date	79	79	71	60	50
Well Performance - Hess Op	Only					
Average Frac Stage	by Qrtr	37	31	40	47 (2)	27
Average Lateral Length	Ft/Qrtr	7,445	7,000	8,776	7,639	6,032
	Outside Ope	erated Wells (N	NOJV)			
				2015		
		YTD	4Q	3Q	2Q	1Q
No. of Wells						
On Production	by Qrtr	1	_	_	_	1
On Production	Cum. to date	30	30	30	30	30

<sup>(1)</sup> Reflects changes arising from the impact of swaps, acquisitions, divestitures and other adjustments.

<sup>(2)</sup> Includes 81 stage coil tubing frac trial at Flushing A 5H-27 well.

#### Utica Well Costs, Working Interest and Acreage - 2016



	,	Average Well	Cost - H	ess O	perated				
						2	016		
		YT	D Avg		4Q	;	3Q	2Q	1Q
Drilling <sup>(1)</sup>	\$MM/Well	\$	3.9	\$	_	\$	_	\$ _	\$ 3.9
Completion <sup>(2)</sup>	\$MM/Well		4.7					5.2	 4.6
Total	\$MM/Well	\$	8.6	\$	_	\$	_	\$ 5.2	\$ 8.5
Drilling	\$/Ft	\$	245	\$	_	\$	_	\$ _	\$ 245
Completion	\$M/Stage	\$	160	\$	_	\$	_	\$ 169	\$ 147

Average Working Interest of Wells TD Cumulative Through Quarter									
				2016					
		YTD Avg 4Q 3Q 2Q 1Q							
Hess/CONSOL JV <sup>(3)</sup>	%	47%	47%	48%	48%	48%			
NOJV	%	7%	7%	7%	7%	7%			

Net Acreage Position (JV Core Acreage)								
				20	16			
			4Q	3Q	2Q	1Q		
Total Acreage	'000 acres		45	49	50	50		

<sup>&</sup>lt;sup>(1)</sup> Drilling costs determined by quarter in which well was TD'd (6 wells in Q1).

<sup>(2)</sup> Completion costs determined by quarter in which well was completed (4 wells in Q1 and 2 wells in Q2).

<sup>(3)</sup> Excludes 25% CNX carry on eligible costs; \$335 MM total obligation.

#### **Utica Well Costs, Working Interest and Acreage - 2015**



	ı	Average Well	Cost - H	ess O <sub>l</sub>	perated				
						2	2015		
		YT	D Avg		4Q		3Q	2Q	1Q
Drilling	\$MM/Well	\$	5.3	\$	4.4	\$	5.4 <sup>(1)</sup>	4.8	\$ 6.5
Completion	\$MM/Well		4.3		3.8		5.2 <sup>(2)</sup>	4.2	3.9
Total	\$MM/WeII	\$	9.6	\$	8.2	\$	10.6	\$ 9.0	\$ 10.4
Drilling	\$/Ft	\$	318	\$	267	\$	302	\$ 288	\$ 420
Completion	\$M/Stage	\$	124	\$	122	\$	130	\$ 103	\$ 142

Average Working Interest of Wells TD Cumulative Through Quarter										
				2015						
		YTD Avg 4Q 3Q 2Q 1Q								
Hess/CONSOL JV <sup>(3)</sup>	%	48%	48%	46%	46%	47%				
NOJV	%	7%	7%	8%	8%	8%				

Net Acreage Position (JV Core Acreage)						
			2015			
			4Q	3Q	2Q	1Q
Total Acreage	'000 acres		50	47	47	45

<sup>(1)</sup> Increase in Q3 due to longer lateral lengths, additional rig mobilization arising from pad rectifications.

<sup>(2)</sup> Increase in Q3 due to longer lateral lengths and trialing increased sand volumes.

<sup>(3)</sup> Excludes 25% CNX carry on eligible costs; \$335 MM total obligation.