



SECTION VII

SUPPLEMENTARY METRICS



PERFORMANCE

SUSTAINABILITY HIGHLIGHTSab

Category	2020	2019	Change	Comments
Fatalities (Employee and Contractor Workforce)	0	0	N/A	No fatalities since becoming an independent in 2011.
Global Safety Performance - Total Recordable Incident Rate (TRIR)	0.24	0.32	\	Best year of safety performance in company's history.
Global GHG Emissions (Scope 1 & 2) (million tonnes CO ₂ e) ^c	4.44	6.65	\	Decrease primarily driven by a reduction in flaring, particularly in the Bakken.
Global GHG Intensity (Scope 1 & 2) (tonnes CO₂e/ production) °	22.87	30.76	\	Decrease primarily driven by a reduction in flaring, particularly in the Bakken.
Methane Emissions (million tonnes CO₂e) °	0.52	0.47	↑	Increase in 2020 was due to a counting discrepancy discovered during in-housing of the GHG inventory, and production decline.
Methane Intensity (tonnes CO₂e/production) °	2.66	2.18	1	Increase in 2020 was due to a counting discrepancy discovered during in-housing of the GHG inventory, and production decline.
Energy Use (trillion BTU)	39.13	36.18	↑	See Five-Year Performance table for details.
Global Spill Events to the Environment ≥ 1 bbl - number ^d	27	30	\	See Environment section for details.
Global Spill Volumes to the Environment ≥ 1 bbl - barrels (Oil) ^d	590	841	\	See Environment section for details.
Global Spill Volumes to the Environment ≥ 1 bbl - barrels (Non-Oil) de	249	47,624	\	2020 represents more historic spill performance. See Environment section for details.
Employees - Minorities as a Percentage of Workforce (U.S.) ^{f g}	30.6	30.1	1	See Workforce section for details.
Employees - Females as a Percentage of Workforce (Global) ^{fg}	29.8	29.8	N/A	See Workforce section for details.
Social Investments - Philanthropic & Sustainable (million dollars)	\$14.5	\$14.9	\	See Social section for details.

^a In the second quarter of 2019, we closed on the sale of our non-operated interest in Kurdistan marking a complete country exit. We also closed on the sale of our U.K. business in the third quarter of 2019.

^b See five-year performance table for 2020 gross production. Applies to all intensity metrics based on total gross production.

 $^{^{}c}$ Greenhouse gas (GHG) carbon dioxide equivalent (CO $_{2}$ e) emissions are based on carbon dioxide, methane and nitrous oxide from Marathon Oil-operated facilities only.

 $^{^{}d}$ Data includes spills outside of secondary containment \geq 1 barrel.

e Non-oil includes some produced fluids, such as produced water, which may contain trace amounts of hydrocarbons and non-produced fluids such as drilling muds, fracturing and production chemicals.

^f Workforce statistics reflect year-end data.

⁹ Minority designation defined by Equal Employment Opportunity EEO-1 report categories.



FINANCIAL AND OPERATING HIGHLIGHTS (DOLLARS IN MILLIONS, EXCEPT PER SHARE DATA)

Category	2020	2019
Revenues and Other Income	\$3,086	\$5,190
Income (Loss) from Operations	\$(1,180)	\$636
Income Tax Expense (Benefit)	\$(14)	\$(88)
Net Income (Loss)	\$(1,451)	\$480
Net Income (Loss) Per Share	\$(1.83)	\$0.59
Long-term Debt	\$5,404	\$5,501
Stockholders' Equity	\$10,561	\$12,153
Operating Cash Flow Before Working Capital - Per Share	\$1.79	\$3.56
Dividends	\$64	\$162
Dividends Per Share	\$0.08	\$0.20
Share Repurchases	\$85	\$345
Capital Expenditures ^a	\$1,151	\$2,591
Market Prices		
WTI	\$39.34	\$57.04
Henry Hub	\$2.08	\$2.63
Price Realizations - Excluding Derivatives		
Oil	\$35.93	\$55.80
Gas	\$1.77	\$2.18



FINANCIAL AND OPERATING HIGHLIGHTS (CONTINUED) (DOLLARS IN MILLIONS, EXCEPT PER SHARE DATA)

Category	2020	2019						
Price Realizations - Including Derivatives								
Oil	\$38.07	\$56.47						
Gas	\$1.77	\$2.18						
Average Daily Net Sales								
United States Segment (mboed)	306	323						
International Segment (mboed) ^b	77	91						
LNG (mtd) °	4,289	4,933						
Methanol (mtd) ^c	1,017	1,082						
Condensate and LPG (boed) ^c	10,288	11,104						
Net Proved Reserves								
Crude Oil and Condensate, Natural Gas Liquids and Natural Gas (mmboe)	972	1,205						
Employees								
Number of Employees ^d	1,672	2,000						

In the second quarter of 2019, we closed on the sale of our non-operated interest in Kurdistan marking a complete country exit. We also closed on the sale of our U.K. business in the third quarter of 2019.

^a Capital expenditures include accruals.

^b Includes natural gas acquired for injection and subsequent resale.

^c Reflects net share of equity method investee volumes.

d Reflects year-end data.



FIVE-YEAR PERFORMANCE DATA

Governance	2020	2019	2018	2017	2016
Independent Board Members - percent	88	88	86	89	89
Political Contributions - thousand dollars ^a	241	85	289	65	194

Environment	2020	2019	2018	2017	2016		
GHG Emissions (Global) b, c, d							
Direct Emissions (Scope 1) - million tonnes CO₂e	4.24	6.47	5.20	3.91	3.07		
Indirect Emissions (Scope 2) - million tonnes CO₂e	0.20	0.18	0.16	0.16	0.19		
Total GHG Emissions - million tonnes CO₂e	4.44	6.65	5.36	4.06	3.26		
GHG Intensity (Scope 1 and 2) - tonnes CO₂e/production (mboe)	22.87	30.76	25.35	22.06	18.11		
Total Methane Emissions - million tonnes CO₂e	0.52	0.47	0.57	0.62	0.67		
Total Methane Intensity - tonnes CO ₂ e/production (mboe)	2.66	2.18	2.70	3.35	3.71		
Methane Emissions as a % of Natural Gas Produced	0.20	0.16	0.19	0.21	0.24		
GHG Emissions by Source							
Flaring - percent of direct (Scope 1) GHG emissions	36.0	52.0	50.0	-	-		
Venting - percent of direct (Scope 1) GHG emissions	8.0	4.0	6.0	-	-		
Fuel Combustion - percent of direct (Scope 1) GHG emissions	43.0	38.0	42.0	-	-		
Fugitives - percent of direct (Scope 1) GHG emissions	2.0	1.0	2.0	-	-		
Process Emissions - percent of direct (Scope 1) GHG emissions	11.0	5.0	-	-	-		



Environment	2020	2019	2018	2017	2016	
Gas Capture						
Gas Capture Percentage - million cubic feet	97.0	94.4	96.0	-	-	
Other Operational Air Emissions (Global)						
Sulfur Dioxide (SO _x) - tons	450.5	462.0	560.0	538.1	104.5	
Nitrogen Oxides (NO _x) - tons	13,674	23,755	29,050	27,923	23,733	
Volatile Organic Compounds (VOCs) - tons °	6,095	12,225	12,959	22,739	16,226	
Water						
U.S. Onshore Water Usage - million barrels used	48	95	82	70	29	
U.S. Freshwater Intensity Rate - million barrels used/mmboe produced ^f	0.121	0.263	0.317	0.349	-	
Gross U.S. Production Volumes - mmboe	148					
Spills						
Global Spill Events to the Environment ≥ 1 bbl - number ⁹	27	30	47	35	29	
Global Spill Volumes to the Environment $\geq 1 \; bbl$ - barrels (Oil) $^{\rm g}$	590	841	578	583	1,114	
Global Spill Volumes to the Environment \geq 1 bbl - barrels (Non-Oil) g,h	249	47,624	396	445	466	
Other						
Energy Use - trillion BTU	39.13	36.18	44.86	43.74	49.44	
Total Off-Site Waste Disposal (thousand tons)	127	183	73	26	16	
Orphan Site Remediation and Reclamation - million dollars	0.2	0.8	1.8	0.9	1.0	
Global Production for Emission Intensity Metrics						
Gross Total Production - mmboe	194	-	-	-	-	
Gross Gas Production - million mcf	550	-	-	-	-	
Gross Oil Production - mmbbl	103	-	-	-	-	



Safety	2020	2019	2018	2017	2016		
Safety — Global (combined employee and contractor)							
Fatalities - number	0	0	0	0	0		
Total Recordable Incident Rate (TRIR) - incidents x 200,000/work hours	0.24	0.32	0.53	0.71	0.35		
Employee TRIR - incidents x 200,000/work hours	0.05	0.08	0.16	0.32	0.12		
Contractor TRIR - incidents x 200,000/work hours	0.32	0.37	0.63	0.74	0.47		
Hours Worked (employee and contractor) - million hours	14.9	25.1	25.1	19.1	15.4		
Lost Time Incident Rate (LTIR) - incidents x 200,000/work hours	0.12	-	-	-	-		
Employee LTIR Rate - incidents x 200,000/work hours	0.05	-	-	-	-		
Contractor LTIR Rate - incidents x 200,000/work hours	0.15	-	-	-	-		
Serious Incident & Fatality (SIF) Rate (employee and contractor) - cases per 100 workers per year	0.54	-	-	-	-		
Near Miss Frequency Rate - near misses x 200,000/work hours	16.71	5.90	6.85	8.50	-		
Process Safety Management							
Tier 1 Process Safety Events - number	0	0	2	0	0		
Tier 2 Process Safety Events - number	0	0	0	0	0		
Tier 3 Process Safety Events - number	2	2	22	31	22		



Workforce	2020	2019	2018	2017	2016		
Employees							
Employees (Global - Not Including part-time/casual) - number ⁱ	1,672	2,000	2,437	2,345	2,302		
U.S. Employees (Not Including part-time/casual) - percent ⁱ	73.0	74.0	58.0	64.0	63.0		
Non-U.S. Employees (Not Including part-time/casual) - percent ⁱ	27.0	26.0	42.0	36.0	37.0		
Full-time Employees (Global) - percent ⁱ	99.0	-	-	-	-		
Part-time Employees (Global) - percent ⁱ	1.0	-	-	-	-		
Turnover							
Global Turnover (Voluntary and Involuntary) - percent ^{i, j}	15.1	15.0	11.7	13.2	14.5		
U.S. Turnover (Voluntary and Involuntary) - percent ^{i, j}	19.7	18.7	14.7	16.2	18.6		
Non-U.S. Turnover (Voluntary and Involuntary) - percent ^{i, j}	1.1	6.6	6.0	7.3	7.8		
Global Retirement Rate - percent 🖟	4.6	1.3	2.4	2.9	5.1		
Years of Service							
Less than 5 Years - percent	36.0	40.0	42.0	45.0	46.0		
5-9 Years - percent	36.0	35.0	29.0	27.0	29.0		
10-14 Years - percent	18.0	15.0	16.0	16.0	10.0		
15-19 Years - percent	4.0	4.0	5.0	5.0	5.0		
20-24 Years - percent	3.0	2.0	3.0	2.0	2.0		
25+ Years - percent	3.0	4.0	5.0	5.0	8.0		



Workforce	2020	2019	2018	2017	2016
Minority Breakdown					
Minority Employees (U.S.) - percent ^{i, k}	30.6	30.1	33.3	30.1	24.5
Minority Professionals (U.S.) - percent ^{i, k}	29.5	29.0	31.6	28.8	24.6
Minority Supervisors/Managers (U.S.) - percent ^{i, k}	19.3	19.8	20.4	16.1	13.2
Female Employees (Global) - percent ⁱ	29.8	29.8	28.1	26.1	25.4
Female Professionals (Global) - percent ⁱ	33.4	32.4	30.7	28.7	23.1
Female Supervisors/Managers (Global) - percent ⁱ	28.3	26.2	22.4	21.1	19.4
Workforce Represented by Unions (Global) - percent ⁱ	0.0	0.0	0.0	0.0	0.0

Social	2020	2019	2018	2017	2016
Social Investments (Global) - million dollars	14.5	14.9	19.3	21.7	20.5
Civic, Community & Culture - percent of spend	27.0	27.0	22.0	20.0	20.0
Education - percent of spend	25.0	32.0	32.0	36.0	51.0
Health & Human Services - percent of spend	47.0	40.0	44.0	39.0	25.0
Environment & Conservation - percent of spend	1.0	1.0	2.0	3.0	1.0
Other - percent of spend	N/A	N/A	N/A	2.0	3.0
Human Rights Security Incidents - number	0	0	0	0	0

a Includes political action committee and corporate contributions. **b** Greenhouse gas (GHG) carbon dioxide equivalent (CO2e) emissions are based on carbon dioxide, methane and nitrous oxide from Marathon Oil-operated facilities only. **c** 2017 air emissions have been updated based on a review and resubmittal of emissions data to the EPA. **d** See 2020 gross production. Applies to all intensity metrics based on total gross production. **e** Increase in VOCs is primarily due to accounting changes in the Resource Plays. **f** Excludes recycled water volumes. **g** Data includes spills outside of secondary containment > 1 barrel. **h** Non-oil includes some produced fluids, such as produced water, which may contain trace amounts of hydrocarbons and non-produced fluids such as drilling muds, fracturing and production chemicals. In 2019, two produced water spills of -47,500 barrels accounted for total volume. **i** Workforce statistics reflect year-end data. **j** Data does not include total retirement rates of 4.6%, 1.3%, 2.4%, 2.9% and 5.1% for 2020, 2019, 2018, 2017 and 2016, respectively. **k** Minority designation defined by Equal Employment Opportunity EEO-1 report categories.

These tables contain data relevant to Marathon Oil's governance, environmental, safety, workforce and social performance. We understand that the accuracy of the data is inherently constrained by differing reporting rules, definitions, estimating methods and other factors. Marathon Oil endeavors to strengthen global data reporting systems and methodologies but recognizes as accuracy is improved, corrections will be needed periodically. In this table, some totals may not equal the sum of their components and separate calculations of other data may be affected due to independent rounding. The metrics above are for operations under direct Marathon Oil management and operational control. GHG emissions are estimated using industry guidelines (API's Compendium of Greenhouse Gas Emissions Methodologies for the Oil and Gas Industry and the IPIECA/API/IOGP Petroleum Industry Guidelines for Reporting Greenhouse Gas Emissions). Except as noted, metrics in this table represent global performance.