

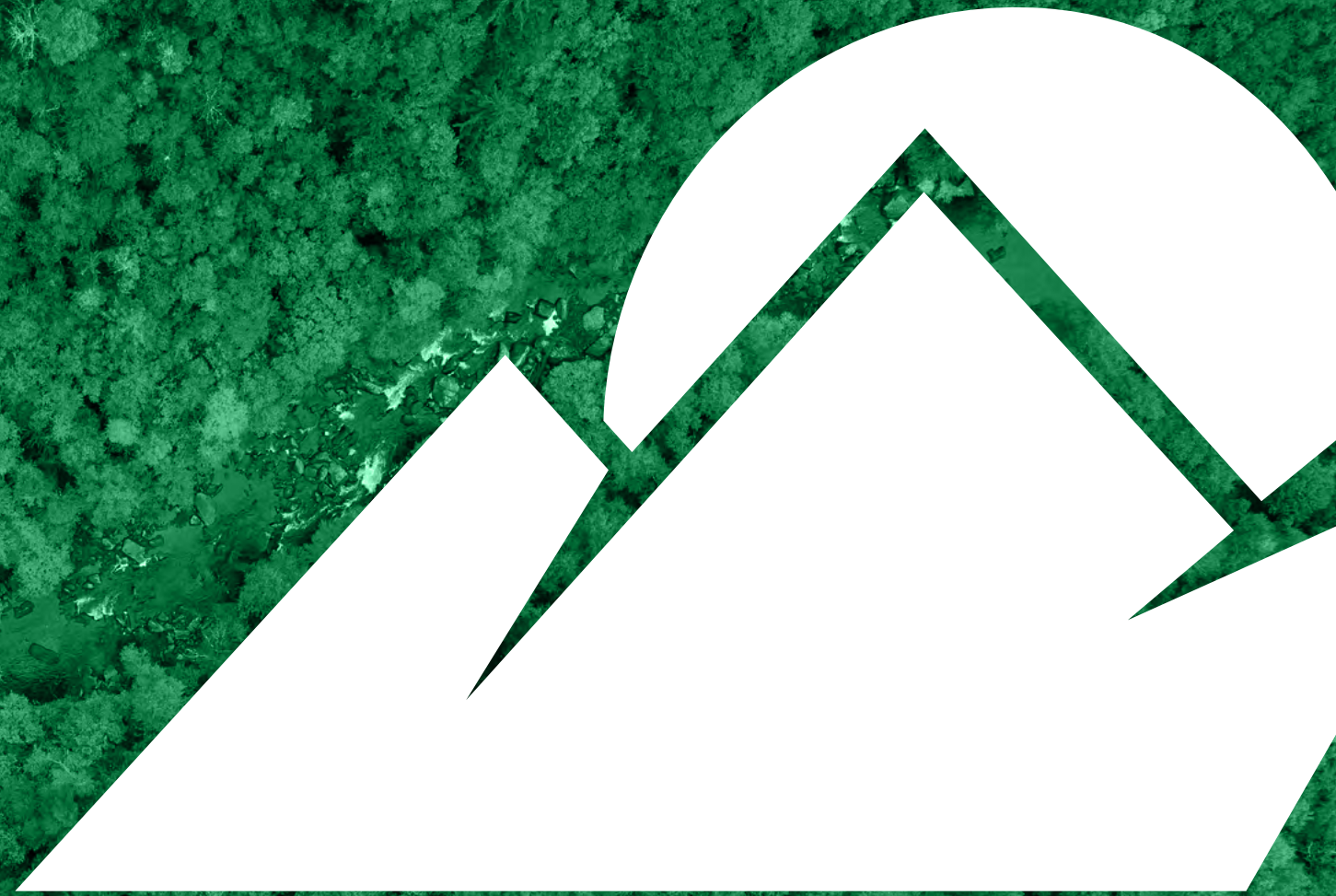


2024

ESG

REPORT

PERFORMANCE METRICS



ESG Performance Metrics

| Production | Formula/Unit | 2020 | 2021 | 2022 | 2023 | 2024 |
|---|---------------------------------------|---------------|---------------|---------------|---------------|---------------|
| Gross annual gas production | Mcf | 1,181,866,521 | 1,134,346,992 | 1,157,615,285 | 1,209,128,096 | 1,205,638,558 |
| Gross annual production | Boe | 202,416,965 | 193,517,495 | 197,506,067 | 206,924,837 | 206,118,710 |
| Gross annual production ¹ | Mboe | 202,417 | 193,517 | 197,506 | 206,925 | 206,119 |
| Total produced liquids | MBbl | 27,798 | 20,949 | 21,030 | 24,032 | 22,278 |
| Gross annual oil production | MBbl | 5,439 | 4,460 | 4,570 | 5,403 | 5,179 |
| Safety | | | | | | |
| Total recordable incidents — employee | # | 0 | 0 | 0 | 1 | 0 |
| Total recordable incidents — contractor | # | 8 | 11 | 9 | 3 | 6 |
| Total recordable incidents — employee + contractor | # | 8 | 11 | 9 | 4 | 6 |
| Total Recordable Incident Rate (TRIR) — employee + contractor | Events X 200,000 / Total hours worked | 0.387 | 0.587 | 0.434 | 0.187 | 0.321 |
| Total Recordable Incident Rate (TRIR) — employee | Events X 200,000 / Total hours worked | 0.000 | 0.000 | 0.000 | 0.216 | 0.000 |
| Total Recordable Incident Rate (TRIR) — contractor | Events X 200,000 / Total hours worked | 0.482 | 0.742 | 0.542 | 0.179 | 0.429 |
| Lost time incident — employee | # | 0 | 0 | 0 | 0 | 0 |
| Lost time incident — contractor | # | 1 | 1 | 1 | 0 | 1 |
| Lost time incident — employee + contractor | # | 1 | 1 | 1 | 0 | 1 |
| Lost Time Incident Rate (LTIR) — employee | Events X 200,000 / Total hours worked | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 |
| Lost Time Incident Rate (LTIR) — contractor | Events X 200,000 / Total hours worked | 0.060 | 0.067 | 0.060 | 0.000 | 0.071 |

1 As reported under Subpart W

| Safety (continued) | Formula/Unit | 2020 | 2021 | 2022 | 2023 | 2024 |
|--|---|-----------|-----------|-----------|-----------|-----------|
| Lost Time Incident Rate (LTIR) — employee + contractor | Events X 200,000 / Total hours worked | 0.048 | 0.053 | 0.048 | 0.000 | 0.054 |
| Fatality rate — employee | Events X 200,000 / Total hours worked | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 |
| Fatality rate — contractor | Events X 200,000 / Total hours worked | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 |
| Fatality — employee | # | 0 | 0 | 0 | 0 | 0 |
| Fatality — contractor | # | 0 | 0 | 0 | 0 | 0 |
| Motor vehicle incident — employee | # | 2 | 1 | 0 | 3 | 7 |
| Motor vehicle incident rate — employee | Events X 1,000,000 / Total miles driven | 0.605 | 0.232 | 0.000 | 0.951 | 2.959 |
| Days Away, Restricted, or Transfer (DART) rate — employee | Events X 200,000 / Total hours worked | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 |
| Days Away, Restricted, or Transfer (DART) — employee | # | 0 | 0 | 0 | 0 | 0 |
| Days Away, Restricted, or Transfer (DART) rate — contractor | Events X 200,000 / Total hours worked | 0.241 | 0.337 | 0.120 | 0.119 | 0.214 |
| Days Away, Restricted, or Transfer (DART) — contractor | # | 4 | 5 | 2 | 2 | 3 |
| Days Away, Restricted, or Transfer (DART) rate — employee + contractor | Events X 200,000 / Total hours worked | 0.194 | 0.267 | 0.096 | 0.093 | 0.161 |
| Days Away, Restricted, or Transfer (DART) — employee + contractor | # | 4 | 5 | 2 | 2 | 3 |
| Near miss events | # of significant event | 15 | 6 | 10 | 3 | 4 |
| Near miss frequency rate | Events X 200,000 / Total hours worked | 0.726 | 0.320 | 0.482 | 0.140 | 0.214 |
| Total hours worked — employee | # | 809,253 | 785,356 | 830,570 | 926,270 | 937,533 |
| Total hours worked — contractor | # | 3,320,371 | 2,965,010 | 3,319,788 | 3,353,197 | 2,798,972 |

| Social | Formula/Unit | 2020 | 2021 | 2022 | 2023 | 2024 |
|---|---------------|--------------------|-------------------|-------------------|-------------------|-------------------|
| Proved reserves in or near areas of conflict | % | 0% | 0% | 0% | 0% | 0% |
| Probable reserves in or near areas of conflict | % | 0% | 0% | 0% | 0% | 0% |
| Proved reserves in countries that have the 20 lowest rankings in Transparency International's Corruption Perception Index | % | 0% | 0% | 0% | 0% | 0% |
| Probable reserves in countries that have the 20 lowest rankings in Transparency International's Corruption Perception Index | % | 0% | 0% | 0% | 0% | 0% |
| Reserves in or near Indigenous land | % | 0% | 0% | 0% | 0% | 0% |
| Number and duration of non-technical delays | Number / days | 0 | 0 | 0 | 0 | 1 / 9.5 |
| Employee volunteer hours ² | Hours | 748 | 1,298 | 1,682 | 1,410 | 2,339 |
| Direct donations ² | (\$ Thousand) | \$682 | \$666 | \$828 | \$1,346 | \$2,585 |
| Total political contributions ² | (\$ Thousand) | \$0 | \$0 | \$0 | \$0 | \$0 |
| Federal political contributions ² | (\$ Thousand) | \$0 | \$0 | \$0 | \$0 | \$0 |
| State political contributions ² | (\$ Thousand) | \$0 | \$0 | \$0 | \$0 | \$0 |
| Ad valorem taxes | (\$ Million) | \$56.1 | \$50.2 | \$20.6 | \$81.2 | \$152.4 |
| Production/severance taxes | (\$ Million) | \$50.4 | \$147.3 | \$266.0 | \$76.9 | \$53.6 |
| Careers | | | | | | |
| Total employees ² | # | 522 | 519 | 586 | 604 | 616 |
| Corporate employees ² | % | 40% | 37% | 37% | 37% | 37% |
| Field employees ² | % | 60% | 63% | 63% | 63% | 63% |
| Employee tenure ² | Year, Month | 4 years, 11 months | 5 years, 3 months | 5 years, 4 months | 6 Years, 0 Months | 6 Years, 6 Months |
| Voluntary employee turnover ² | % | 6% | 11% | 9% | 6% | 4% |
| Employees unionized ² | % | 0% | 0% | 0% | 0% | 0% |
| Median age ² | # | 38 | 39 | 40 | 41 | 41 |

² Figure represents a shared Antero Resources and Antero Midstream workforce

| Environment | Formula/Unit | 2020 | 2021 | 2022 | 2023 | 2024 |
|--|--|---------|---------|---------|---------|---------|
| Significant fines or penalties related to the environment or ecology (\$10,000 or above) | # | 0 | 0 | 0 | 0 | 0 |
| Total fines or penalties related to the environment or ecology | (\$ Thousand) | \$0 | \$0 | \$0 | \$0 | \$0 |
| Air | | | | | | |
| GHG intensity (Scope 1) ³ | Metric tons (CO ₂ e/Mboe) | 2.4 | 1.4 | 1.2 | 1.1 | 1.0 |
| GHG intensity (Scope 1) ⁴ | Metric tons (CO ₂ e/Mmscfe) | 0.4 | 0.2 | 0.2 | 0.2 | 0.2 |
| Methane intensity ⁵ | Metric tons (CH ₄ /Mboe) | 0.044 | 0.014 | 0.013 | 0.010 | 0.009 |
| Methane intensity ⁶ | Metric tons (CO ₂ e/Mmscfe) | 0.18 | 0.06 | 0.05 | 0.04 | 0.04 |
| Methane leak loss rate ⁷ | (Methane emitted/Methane produced) | 0.046% | 0.016% | 0.014% | 0.011% | 0.010% |
| Total Scope 1 GHG emissions (gross annual) ⁸ | Metric tons CO ₂ e | 478,048 | 270,088 | 243,985 | 221,063 | 201,511 |
| Total Scope 2 GHG emissions (gross annual) ⁹ | Metric tons CO ₂ e | 3,811 | 4,478 | 7,077 | 5,501 | 5,566 |
| Total Scope 1 + 2 GHG emissions (gross annual) | Metric tons CO ₂ e | 481,859 | 274,566 | 251,062 | 226,564 | 207,077 |
| Total carbon dioxide emissions ¹⁰ | Metric tons CO ₂ e | 255,605 | 201,351 | 179,062 | 171,583 | 149,786 |
| Total methane emissions (gross annual) ¹¹ | Metric tons CO ₂ e | 222,112 | 68,460 | 64,663 | 49,173 | 51,559 |
| Total methane emissions (gross annual) | Metric tons | 8,884 | 2,738 | 2,587 | 1,967 | 1,841 |
| Methane as a percentage of Scope 1 emissions | % | 46.5% | 25.3% | 26.5% | 22.2% | 25.6% |
| Emissions covered under emissions limiting regulation | % | 1.8% | 2.8% | 2.6% | 2.4% | 4.9% |

3 The GHG Intensity ratio is calculated by dividing the metric tons of CO₂e reported to the EPA under Subpart W by the oil equivalent of production (Mboe). This includes produced gas and liquids.

4 The GHG Intensity ratio is calculated by dividing the metric tons of CO₂e reported to the EPA under Subpart W by the gas equivalent of production (MMscfe). This includes produced gas and liquids.

5 The methane intensity ratio is calculated by dividing the metrics tons of methane reported to the EPA under Subpart W by the oil equivalent of production (Mboe). This includes produced gas and liquids.

6 The methane intensity ratio is calculated by dividing the metrics tons of methane reported as CO₂e to the EPA under Subpart W by the gas equivalent of production (Mmscfe). This includes produced gas and liquids.

7 The methane leak loss rate follows the ONE Future calculation protocol.

8 IPCC 4AR GWP (2020-2023) IPCC 5AR GWP (2024); total GHG emissions are based on emissions reported to the EPA under Subpart W.; Antero does not emit hydrofluorocarbons, perfluorocarbons, sulfur hexafluoride, or nitrogen trifluoride.

9 World Resources Institute GHG Protocol: Scope 2 Guidance; eGRID2019 emission factors or local utility emission factors when available

10 IPCC 4AR GWP (2020-2023) IPCC 5AR GWP (2024)

11 IPCC 4AR GWP of 25 (2020-2023) IPCC 5AR GWP of 28 (2024); CO₂e= CH₄ x GWP

| Air (continued) | Formula/Unit | 2020 | 2021 | 2022 | 2023 | 2024 |
|--|--|-----------|-----------|-----------|-----------|-----------|
| Scope 1 emissions by source (venting) | Metric tons CO ₂ e | 211,928 | 58,982 | 55,054 | 41,830 | 44,169 |
| Scope 1 emissions by source (combustion) | Metric tons CO ₂ e | 256,748 | 203,056 | 180,855 | 172,028 | 150,081 |
| Scope 1 emissions by source (process) | Metric tons CO ₂ e | 737 | 504 | 409 | 98 | 91 |
| Scope 1 emissions by source (flaring) ¹² | Metric tons CO ₂ e | 1,093 | 648 | 644 | 1,490 | 1,896 |
| Scope 1 emissions by source (fugitives) | Metric tons CO ₂ e | 7,543 | 6,899 | 7,023 | 5,616 | 5,274 |
| NOx | Metric tons | 991.03 | 991.62 | 1,172.64 | 1,241.64 | 1,226.88 |
| SOx | Metric tons | 4.27 | 4.79 | 5.60 | 6.19 | 17.61 |
| Volatile organic compound (VOC) | Metric tons | 1,411.92 | 1,427.48 | 1,284.64 | 1,082.69 | 1,019.30 |
| Particulate matter (PM) | Metric tons | 95.83 | 100.22 | 108.11 | 117.61 | 114.42 |
| Hazardous Air Pollutants (HAPs) | Metric tons | 53.6 | 60.3 | 47.4 | 44.5 | 46.7 |
| Fugitive emissions | Metric tons CO ₂ e | 7,543 | 6,899 | 7,023 | 5,616 | 5,274 |
| Percentage of gas flared per Mcf of gas produced ¹³ | Gross Annual Volume of Flared Gas (Mcf)/ Gross Mboe | 0% | 0% | 0% | 0% | 0% |
| Volume of gas flared per BOE produced ¹⁴ | Gross Annual Volume of Flared Gas (Mcf)/ Gross Annual Gas Production (BOE) | 0 | 0 | 0 | 0 | 0 |
| Gas captured by vapor recovery ¹⁵ | Metric tons CO ₂ e | 457 | 5,808 | 1,863 | 9,530 | 3,331 |
| Energy Use | Formula/Unit | 2020 | 2021 | 2022 | 2023 | 2024 |
| Total energy use ¹⁶ | GJ | 2,576,838 | 2,143,719 | 2,080,665 | 2,343,832 | 2,190,412 |
| Non-renewable energy use | GJ | 2,570,471 | 2,134,953 | 2,074,423 | 2,338,295 | 2,183,685 |
| Non-renewable energy use | % | 99.75% | 99.59% | 99.70% | 99.76% | 99.69% |

12 As defined by SASB

13 As defined by AXPC

14 As defined by AXPC

15 The amount of gas reported to EPA under Subpart W as being captured by a tank VRU

16 World Resources Institute GHG Protocol: Scope 2 Guidance; eGRID2019 emission factors and generation mix

| Energy Use (continued) | Formula/Unit | 2020 | 2021 | 2022 | 2023 | 2024 |
|--|--------------|-----------|-----------|------------|------------|------------|
| Renewable energy use | GJ | 6,367 | 8,766 | 6,242 | 5,537 | 6,727 |
| Renewable energy use | % | 0.25% | 0.41% | 0.30% | 0.24% | 0.31% |
| Total electrical use | kWh | 7,864,010 | 9,828,078 | 14,841,109 | 12,085,674 | 13,311,348 |
| Total electrical use (non-renewable) | kWh | 6,837,666 | 8,535,926 | 13,107,138 | 10,538,281 | 11,442,713 |
| Total electrical use (non-renewable) | % | 86.95% | 86.85% | 88.32% | 87.20% | 85.96% |
| Total electrical use (renewable) | kWh | 1,026,344 | 1,292,152 | 1,733,971 | 1,547,393 | 1,868,635 |
| Total electrical use (renewable) | % | 13.05% | 13.15% | 11.68% | 12.80% | 14.04% |
| Consumed energy from the grid | % | 1.10% | 1.65% | 2.57% | 1.86% | 2.19% |
| Water | | | | | | |
| Total water withdrawn ¹⁷ | MBbl | 21,467 | 20,550 | 20,602 | 20,772 | 18,656 |
| Total raw fresh water withdrawn | MBbl | 21,467 | 20,550 | 20,602 | 20,772 | 18,656 |
| Raw fresh water withdrawn from surface | MBbl | 21,023 | 19,994 | 20,058 | 20,108 | 18,061 |
| Raw fresh water withdrawn from municipalities | MBbl | 444 | 556 | 544 | 664 | 595 |
| Raw fresh water withdrawn from ground water | MBbl | 0 | 0 | 0 | 0 | 0 |
| Total water consumed ¹⁸ | MBbl | 40,520 | 34,572 | 37,278 | 39,072 | 34,626 |
| Total raw fresh water consumed ¹⁹ | MBbl | 21,817 | 20,242 | 23,195 | 22,532 | 19,406 |
| Total wastewater managed | MBbl | 22,359 | 16,489 | 16,460 | 18,629 | 17,099 |
| Recycled/reused water consumed | MBbl | 18,703 | 14,330 | 14,083 | 16,540 | 15,220 |
| Total wastewater recycled/reused ²⁰ | % | 83.8% | 87.7% | 85.9% | 88.8% | 89.3% |

17 Same volumes as total raw fresh water withdrawn

18 Same volumes as total water used downhole

19 Same volumes as total raw fresh water used downhole

20 Water delivered to blending + shared to 3rd parties + 3rd party delivered to Antero divided by delivered to blending + shared to 3rd parties + delivered to injection

| Water (continued) | Formula/Unit | 2020 | 2021 | 2022 | 2023 | 2024 |
|---|---|--------|--------|--------|--------|--------|
| Total wastewater recycled/reused including 3rd party ²¹ | % | 83.8% | 90.2% | 93.7% | 94.8% | 97.9% |
| Water recycling rate | Recycled Water (MBbl)/ Total Water Consumed (MBbl) | 46.2% | 41.4% | 37.8% | 42.3% | 44.0% |
| Raw fresh water intensity | Raw fresh water withdrawn (MBbl) / Gross Annual Production (Mboe) | 0.1061 | 0.1062 | 0.1043 | 0.1004 | 0.0905 |
| Total water consumed intensity | Total water consumed (MBbl)/gross annual pro- duction (Mboe) | 0.2002 | 0.1787 | 0.1887 | 0.1888 | 0.1680 |
| Produced water (offsite disposal) | MBbl | 103 | 178 | 189 | 227 | 127 |
| Produced water (injected) | MBbl | 3,553 | 1,981 | 2,188 | 1,862 | 1,752 |
| Hydraulically fractured wells for which there is public disclosure | % | 100% | 100% | 100% | 100% | 100% |
| Wastewater discharged to land or surface water | MBbl | 0 | 0 | 0 | 0 | 0 |
| Spills | | | | | | |
| Spill intensity rate | Produced Liquids Spilled (Bbl)/Total Produced Liquids (MBbl) (aka Total Barrels Handled from Spill metrics) | 0.0003 | 0.0008 | 0.0015 | 0.0002 | 0.0001 |
| Agency reportable spills | # | 2 | 6 | 7 | 2 | 4 |
| Agency reportable spill volume | Bbls | 2 | 2 | 551 | 5 | 40 |
| Hydrocarbon spills greater than 1 bbl that reached the environ- ment (includes produced water) | # | 5 | 3 | 2 | 1 | 2 |
| Hydrocarbon spills greater than 1 bbl that reached the environ- ment (includes produced water) | Bbls | 8 | 16 | 32 | 5 | 2 |
| Hydrocarbon spills in the Arctic | # | 0 | 0 | 0 | 0 | 0 |

21 Water delivered to blending + shared to 3rd parties divided by delivered to blending + shared to 3rd parties + delivered to injection

| Spills (continued) | Formula/Unit | 2020 | 2021 | 2022 | 2023 | 2024 |
|--|--|--------|---------|---------|---------|---------|
| Hydrocarbon spills in the Arctic | Bbls | 0 | 0 | 0 | 0 | 0 |
| Hydrocarbon spills impacting shorelines with ESI rankings 8-10 | # | 0 | 0 | 0 | 0 | 0 |
| Hydrocarbon spills impacting shorelines with ESI rankings 8-10 | Bbls | 0 | 0 | 0 | 0 | 0 |
| Waste | | | | | | |
| Hazardous waste | Tons | 0 | 0 | 0 | 0 | 0 |
| Non-hazardous waste | Tons | 90,730 | 108,703 | 118,415 | 118,121 | 100,023 |
| Non-hazardous waste (landfilled) | Tons | 90,393 | 107,722 | 110,990 | 108,025 | 90,664 |
| Non-hazardous waste (incinerated) | Tons | 0 | 0 | 0 | 0 | 0 |
| Non-hazardous waste (recycled/reused) | Tons | 337 | 970 | 646 | 578 | 760 |
| Non-hazardous liquids (used/waste oil) recycled/reused | Bbls | * | 199 | 34 | 170 | 0 |
| Training | | | | | | |
| HSSE training per employee | HSSE employee training hours/Total employees | 8.6 | 8.1 | 11.1 | 10.5 | 11.0 |
| HSSE training — employee + contractor | Hours | 4,480 | 4,599 | 8,762 | 8,695 | 8,880 |

AXPC Metrics

| | 2021 | 2022 | 2023 | 2024 |
|---|---------|---------|---------|---------|
| Greenhouse Gas Emissions | | | | |
| Scope 1 GHG emissions (metric tons CO ₂ e) | 270,088 | 243,985 | 221,063 | 201,511 |
| Scope 1 GHG intensity GHG emissions (metric tons CO ₂ e)/gross annual production – as reported under Subpart W (MBoe) | 1.4 | 1.2 | 1.1 | 1.0 |
| Percent of scope 1 GHG emissions attributed to boosting and gathering segment | 0% | 0% | 0% | 0% |
| Scope 2 GHG emissions (metric tons CO ₂ e) | 4,478 | 7,077 | 5,501 | 5,566 |
| Scopes 1 & 2 combined GHG intensity Scope 1 GHG emissions (metric tons CO ₂ e) + Scope 2 GHG emissions (metric tons CO ₂ e)/gross annual production as reported under Subpart W (MBoe) | 1.4 | 1.3 | 1.1 | 1.0 |
| Methane emissions (metric tons CH ₄) | 2,738 | 2,587 | 1,967 | 1,841 |
| Methane intensity Methane emissions (metric tons CH ₄)/gross annual production – as reported under Subpart W (MBoe) | 0.014 | 0.013 | 0.010 | 0.009 |
| Percent of methane emissions attributed to boosting and gathering segment | 0% | 0% | 0% | 0% |
| Flaring | | | | |
| Gross annual volume of flared gas (Mcf) | 0.00 | 0.00 | 0.00 | 0.00 |
| Percentage of gas flared per Mcf of gas produced Gross annual volume of flared gas (Mcf)/gross annual gas production (Mcf) | 0% | 0% | 0% | 0% |
| Volume of gas flared per barrel of oil equivalent produced Gross annual volume of flared gas (Mcf)/gross annual production (Boe) | 0% | 0% | 0% | 0% |
| Spills | | | | |
| Spill Intensity Produced liquids spilled (Bbl)/total produced liquids (MBbl) | 0.0008 | 0.0015 | 0.0002 | 0.0001 |
| Water Use | | | | |
| Raw fresh water intensity Raw fresh water consumed (Bbl)/gross annual production (Boe) | 0.1062 | 0.1043 | 0.1004 | 0.0905 |
| Water recycle rate Recycled water (Bbl)/total water consumed (Bbl) | 41.5% | 37.8% | 42.3% | 44.0% |
| Does your company use WRI Aqueduct, GEMI, Water Risk Filter, Water Risk Monetizer, or other comparable tool or methodology to determine the water stressed areas in your portfolio? | Yes | Yes | Yes | Yes |

| | 2021 | 2022 | 2023 | 2024 |
|--|---------------|---------------|---------------|---------------|
| Safety | | | | |
| Employee TRIR # of employee OSHA recordable cases x 200,000/annual employee workhours | 0.000 | 0.000 | 0.216 | 0.000 |
| Contractor TRIR # of contractor OSHA recordable cases x 200,000/annual contractor workhours | 0.742 | 0.542 | 0.179 | 0.429 |
| Combined TRIR # of combined OSHA recordable cases x 200,000/annual combined workhours | 0.587 | 0.434 | 0.187 | 0.321 |
| Supporting Data | | | | |
| Gross annual oil production (Bbl) | 4,459,663 | 4,570,187 | 5,403,488 | 5,178,950 |
| Gross annual gas production (Mcf) | 1,134,346,992 | 1,157,615,285 | 1,209,128,096 | 1,205,638,558 |
| Gross annual production (Boe) | 193,517,495 | 197,506,067 | 206,924,837 | 206,118,710 |
| Gross annual production (MBoe) | 193,517 | 197,506 | 206,925 | 206,119 |
| Gross annual production – as reported under Subpart W (MBoe) | 193,517 | 197,506 | 206,925 | 206,119 |
| Total produced liquids (MBbl) | 20,949 | 21,030 | 24,032 | 22,278 |
| Produced liquids spilled (Bbl) | 16 | 32 | 5 | 2 |
| Raw fresh water consumed (Bbl) | 20,242,648 | 23,194,560 | 22,531,832 | 19,406,217 |
| Recycled water (Bbl) | 14,329,507 | 14,083,192 | 16,540,107 | 15,220,024 |
| Total water consumed (Bbl) | 34,572,155 | 37,277,752 | 39,071,939 | 34,626,241 |
| Employee OSHA recordable cases | 0 | 0 | 1 | 0 |
| Contractor OSHA recordable cases | 11 | 9 | 3 | 6 |
| Combined OSHA recordable cases | 11 | 9 | 4 | 6 |
| Annual employee workhours | 785,356 | 830,570 | 926,270 | 937,533 |
| Annual contractor workhours | 2,965,010 | 3,319,788 | 3,353,197 | 2,798,972 |
| Methodology | Actuals | Actuals | Actuals | Actuals |
| Annual combined workhours | 3,750,366 | 4,150,358 | 4,279,467 | 3,736,505 |

Content Indices

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| | Cybersecurity | | SHS-7 | |
| Partnering with Our Suppliers | EM-EP-510a.2 | SOC-2; SOC-14 | 204-1 | |
| Performance Metrics | 2024 Data Table | EM-EP-110a.1; EM-EP-110a.2 ; EM-EP120a.1; EM-EP-140a.1; EM-EP-140a.2; EM-EP140a.3; EM-EP-160A.2; EM-EP-210a.1; EM-EP-210b.2; EM-EP210a.2; EM-EP-320a.1; EM-EP-510a.1 | GOV-4; GOV-5; CCE-4; CCE-5; CCE-6; CCE-7; ENV-1; ENV-2; ENV-5; ENV-6; ENV-7; SHS-3; SOC-5; SOC-7; SOC-9; SOC-10; SOC-13 | 2--7; 205-1; 301-1; 301-2; 302-1; 302-3; 302-4; 303-1; 303-2; 303-3; 303-4; 303-5; 305-1; 305-2; 305-4; 305-5; 305-7; 306-3; 306-4; 306-5; 401-1; 403-9; 403-10; 404-1; 405-1; 413-1; 413-2; 415-1; 416-2 |

TCFD Content Index

| | Disclosure Focus Area | Disclosure | 2024 Report Reference |
|----------------------------|--|--|--|
| Governance | Disclose the organization's governance around climate-related risks and opportunities. | a) Describe the board's oversight of climate-related risks and opportunities. | TCFD / Climate (p. 32) |
| | | b) Describe management's role in assessing and managing climate-related risks and opportunities. | TCFD / Climate (p. 33-34) |
| Strategy | Disclose the actual and potential impacts of climate-related risks and opportunities on the organization's businesses, strategy, and financial planning. | a) Describe the climate-related risks and opportunities the organization has identified over the short-, medium-, and long-term. | TCFD / Climate (p. 34-37) |
| | | b) Describe the impact of climate-related risks and opportunities on the organization's businesses, strategy, and financial planning. | TCFD / Climate (p. 34-37) |
| | | c) Describe the resilience of the organization's strategy, taking into consideration different climate-related scenarios, including a 2°C or lower scenario. | TCFD / Climate (p. 35-36) |
| Risk Management | Disclose how the organization identifies, assesses, and manages climate-related risks. | a) Describe the organization's processes for identifying and assessing climate-related risks. | TCFD / Climate (p. 33-34) |
| | | b) Describe the organization's processes for managing climate-related risks | TCFD / Climate (p. 37-39) |
| | | c) Describe how processes for identifying, assessing, and managing climate-related risks are integrated into the organization's overall risk management. | Governance (p. 44) |
| Metrics and Targets | Disclose the metrics and targets used to assess and manage relevant climate-related risks and opportunities. | a) Disclose the metrics used by the organization to assess climate related risks and opportunities in line with its strategy and risk management process. | TCFD / Climate (p. 40) |
| | | b) Disclose Scope 1, Scope 2, and, if appropriate, Scope 3 greenhouse gas (GHG) emissions and the related risks. | TCFD / Climate; ESG Performance Metrics (p. 50-51) |
| | | c) Describe the targets used by the organization to manage climate related risks and opportunities and performance against targets. | TCFD / Climate (p. 40) |

Verification Statement

ANTERO RESOURCES 2024 GHG EMISSIONS AND SELECT ESG DATA

Spirit: A Montrose Environmental Company (Spirit) was engaged by Antero Resources (Antero) to carefully review and provide limited assurance on the greenhouse gas (GHG) emissions calculations and reported values for calendar year 2024. The findings and assurance provided relate to the direct (Scope 1) GHG emissions from Antero’s oil and natural gas operations as reported to the U.S. Environmental Protection Agency (US EPA) and disclosed in the Emissions sections of Antero’s ESG Report. In addition, Spirit verified the Scope 2 emissions calculations and values to be shared in the report. Finally, Spirit was asked to provide assurance on ESG data related to water consumption and safety as reported in the ESG Report. Antero’s organizational boundary was defined using the operational control model and consisted entirely of domestic United States operations.

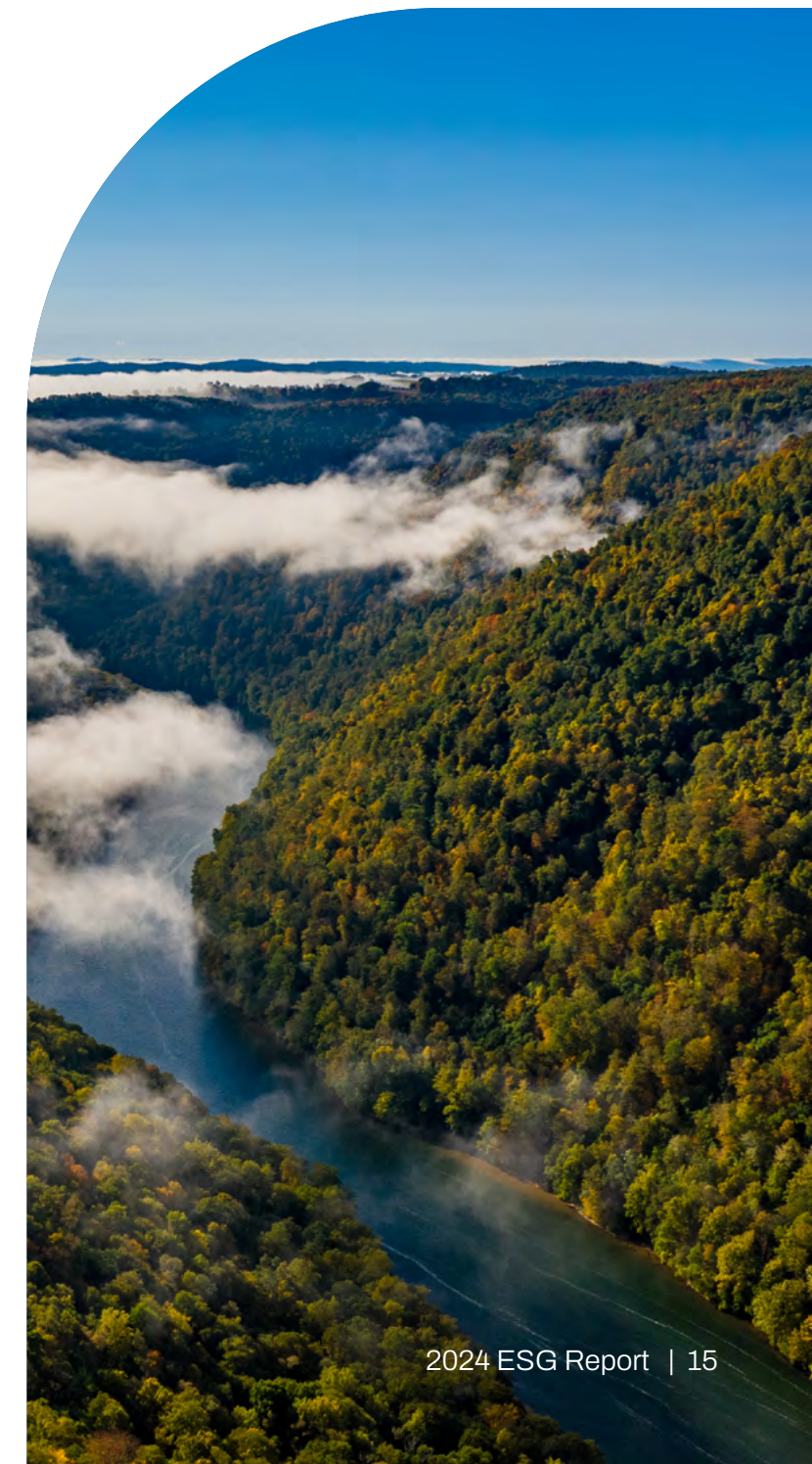
GHG AND ESG REPORTING PROTOCOLS AND STANDARDS REVIEWED

- EPA’s Mandatory Reporting Rule (Title 40 Code of Federal Regulations [40 CFR] Part 98 Subpart W)
- SASB Oil & Gas – Exploration & Production Sustainability Accounting Standard
- IPIECA Sustainability reporting guidance for the oil and gas industry (2020)
- Greenhouse Gas Protocol Corporate Reporting and Accounting Standard (Scope 2 emissions)
- AXPC ESG Framework (Methane intensity)
- ONE Future (Methane leak loss rate)

VERIFIED GHG EMISSIONS AND SELECT ESG DATA FOR 2024

| Parameter | Value | Units |
|---|---------|--|
| Scope 1 GHG Emissions | 201,511 | mT CO ₂ e |
| Scope 2 GHG Emissions | 5,566 | mT CO ₂ e |
| Methane Intensity | 0.04 | mT CH ₄ /MBOE |
| Methane Leak Loss Rate | 0.010% | mT CH ₄ emitted/mT CH ₄ throughput |
| Total Wastewater Recycled/Reused (Recycled/Reused Water consumed divided by Total Wastewater Managed) | 89.3% | Thousand BBLs/ Thousand BBLs |
| Total Recordable Incident Rate (TRIR) - Combined | 0.321 | Events X 200,000 / Total hours worked |
| Lost Time Incident Rate (LTIR) - Combined | 0.054 | Events X 200,000 / Total hours worked |

Note: CO₂e = carbon dioxide equivalents, BBL = Barrel, mT = metric ton, CH₄ = methane, MBOE = Thousand barrels of oil equivalents



VERIFICATION APPROACH AND METHODOLOGY

2024 data was reviewed for compliance with the above standards both in terms of meeting globally accepted reporting principles (Relevance, Completeness, Consistency, Transparency, and Accuracy) and being technically correct for reporting to the relevant agencies and stakeholders, primarily the US EPA under Subpart W. The verification was conducted by Spirit's staff according to their technical expertise and familiarity with the referenced standards, following the principles of ISO 14064-3, Specification with guidance for the verification and validation of greenhouse gas statements. The materiality threshold for the engagement was agreed upon as a 1% magnitude based emissions factor relative to the overall emissions, which would necessitate being addressed, updating reported values and potentially resubmitting to reporting bodies. The review followed best practices for auditing and assurance, and consisted of the following process:

- Review of applicable Scope 1 GHG data provided by Antero staff including GHG monitoring plans, Subpart W reporting workbooks, basin specific workbooks, and other supplemental reporting workbooks (e.g., Equipment Movements, Tank Counts, Flare Counts, Liquids Unloading, etc.);
- Review of Electricity Consumption workbook (AIR-2_Energy Use Metrics 5.2.25.xlsx);
- Review of relevant ESG files including an ESG Summary workbook (ESG Performance Metrics_2024.xlsx) and supporting files per reviewed metric including workbooks for safety metrics and workbooks and supporting documents for water metrics;
- Interviews with Antero staff as needed to clarify or demonstrate internal processes, calculations, and values;
- Follow-up items were classified as Data Needs, Confirm Assumptions, Clarify Calculations, or Clarify Data Collection/Interpretation, and presented to Antero for additional clarification;
- Any follow-up items that qualified as findings or recommendations were categorized in the findings table as Potential Non-Compliance, and in the recommendations table as Administrative or Process Improvement, and were assigned potential corrective actions;

- To the best of our knowledge, Antero carefully reviewed these findings to determine whether any were material in nature, and if any had already been addressed.
- After those determinations were provided, Spirit reviewed the final responses with Antero until all outstanding questions were resolved. This limited assurance letter was then prepared, including Antero's 2024 GHG and ESG data to be reported in the Sustainability Report.

STATEMENT OF INDEPENDENCE

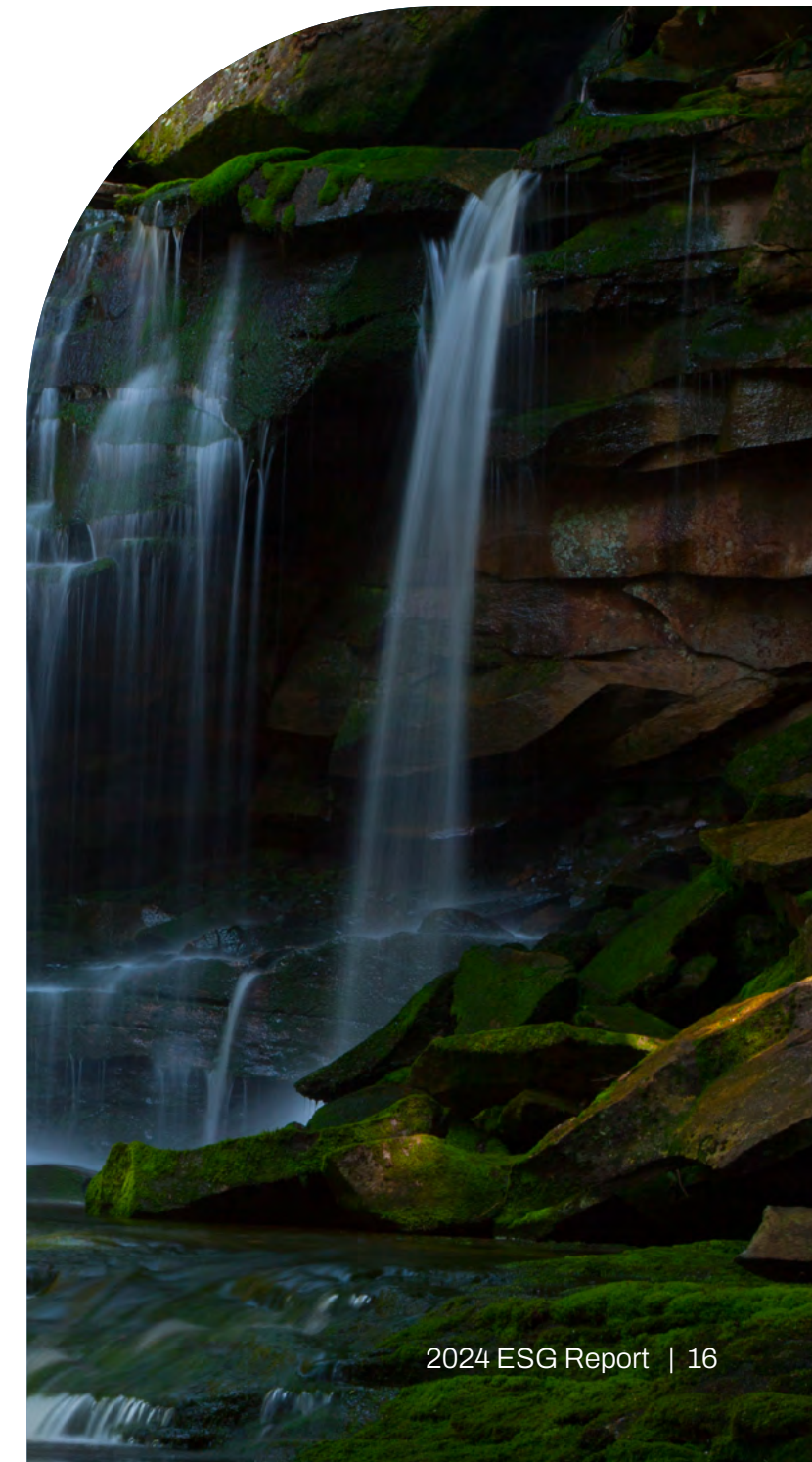
Spirit staff working on the assurance effort played no role in the preparation of the reported data or development of the methodologies. Furthermore, no Spirit staff working on this assurance effort had any financial interest in Antero Resources throughout the assurance process.

ASSURANCE OPINION

Based on Spirit's professional opinion, and after careful review, nothing has come to our attention that would cause us to believe that the total Scope 1 or Scope 2 GHG emissions or relevant ESG data summarized above, as provided to Spirit by Antero, are not materially correct or have not been prepared in conformance with the reporting criteria. Spirit does not believe that there are any significant gaps or exclusions in the 2024 data, and there is no indication that any of the material findings have not been addressed.



Conor Merrigan
Senior Principal, Sustainability
Spirit Environmental
Issued June 24, 2025



Disclaimer

Some of the information in this ESG Report and statements made in connection therewith are “forward-looking statements” within the meaning of the Private Securities Litigation Reform Act of 1995. All statements, other than statements of historical fact included in this ESG Report, regarding our strategy, future operations and forecasts of future events, including our environmental goals, are forward-looking statements. Words such as “may,” “could,” “assume,” “forecast,” “position,” “predict,” “pursue,” “strategy,” “expect,” “intend,” “plan,” “estimate,” “anticipate,” “believe,” “project,” “budget,” “target,” “seek,” “objective,” “potential,” “will,” “should” or “continue,” and similar expressions are used to identify forward-looking statements, although not all forward looking statements contain such identifying words. These forward-looking statements speak only as of the date of this report and are based on our current expectations and assumptions about future events and currently available information as to the outcome and timing of future events. In particular, this Report contains forward-looking statements pertaining to, but not limited to, information with respect to the following: Antero’s strategic plan, priorities, outlook and expected performance; ESG and sustainability-related efforts, targets and goals, priorities, strategies and initiatives, including, among others, those related to GHG emissions measurement and reduction (including our Net Zero Scope 1 and 2 GHG emissions, Scope 1 GHG intensity and methane reduction targets), reporting in accordance with certain disclosure standards, climate strategy and risk management, community engagement, HSSE (including contractor safety management), biodiversity, natural and cultural resources, water management and conservation, spill prevention and response, waste management, well integrity, supply chain management, philanthropy and volunteerism, human capital management; cybersecurity, risk management and mitigation and DEI; our plans to achieve our ESG and sustainability-related goals and to monitor and report our progress thereon; ESG and sustainability-related engagement, commitments and disclosure; new ESG and sustainability-related opportunities and strategy; and other related items.

When considering these forward-looking statements, investors should keep in mind any cautionary statements in this ESG Report, as well as the risk factors and other cautionary statements in our filings with the Securities and Exchange Commission (“SEC”). These forward-looking statements are management’s belief, based on currently available information, as to the outcome and timing of future events. Although we believe that the plans, intentions and expectations reflected in or suggested by the forward-looking statements are reasonable, there is no assurance that these plans, intentions or expectations will be achieved. Therefore, actual outcomes and results could materially differ from what is expressed, implied or forecast in such statements. The reader should thus not place undue reliance on these forward-looking statements. Except as required by law, we expressly disclaim any obligation to, and do not intend, to publicly update or revise any forward-looking statements.

In addition, many of the assumptions, standards, methodologies, measurements and metrics used in preparing this ESG Report continue to evolve and are based on management expectations and assumptions believed to be reasonable at the time of preparation, but should not be considered guarantees. The standards and metrics used, and the expectations and assumptions they are based on, have not been verified by any third party. In addition, while we seek to align these disclosures with the recommendations of various third-party frameworks, such as the TCFD, we cannot guarantee strict adherence to these framework recommendations. Additionally, our disclosures based on these frameworks may change due to revisions in framework requirements, availability of information, changes in our business or applicable governmental policy, or other factors, some of which may be beyond our control.

Moreover, while this ESG Report provides information on several ESG and sustainability-related topics, including goals and ambitions, there are inherent uncertainties in providing such information, due to the complexity and novelty of many methodologies established for collecting, measuring, and analyzing

ESG and sustainability-related data. Methodologies for collecting, measuring, calculating and analyzing ESG and sustainability-related data are subject to certain limitations, including but not limited to ongoing developments in: (a) applicable laws and regulations; (b) techniques and standards for collecting, measuring and analyzing relevant data; (c) judgments, estimations and assumptions; and (d) availability of relevant data. While we anticipate continuing to monitor and report on certain ESG and sustainability-related information, we cannot guarantee that such data will be consistent year-to-year, as methodologies and expectations continue to evolve and vary across companies, industries, jurisdictions and regulatory bodies. Some of the data provided in this ESG Report may be estimated or reliant on estimated information, which are inherently imprecise. While we endeavor to note throughout this ESG Report where such estimates are made, we cannot guarantee that estimates are identified as such in every instance. We hereby expressly disclaim any obligation or duty not otherwise required by legal, contractual and other regulatory requirements to update, correct, provide additional details regarding, supplement or continue providing such data, in any form, in the future. Furthermore, there are sources of uncertainty and limitations that exist that are beyond our control and could impact our plans and timelines, including the reliance on technological and regulatory advancements and market participants’ behaviors and preferences.

While the future events and current scenarios and efforts discussed in this report may be significant, and with respect to which we may even use the word “material” or similar concepts of “materiality,” any potential significance should not be read as necessarily coinciding with or rising to the level of “materiality” of the disclosures required under applicable rules and regulations, including U.S. federal securities laws.

We caution investors that forward-looking statements are subject to all of the risks and uncertainties incidental to our business, most of which are difficult to predict and are beyond our control. Factors that could cause our actual results to differ materially from

the results contemplated by such forward-looking statements include: our ability to execute our business strategy; our production and oil and gas reserves; our financial strategy, liquidity and capital required for our development program; our ability to obtain debt or equity financing on satisfactory terms to fund additional acquisitions, expansion projects, working capital requirements and the repayment or refinancing of indebtedness; our ability to execute our share repurchase program; natural gas, NGLs and oil prices; impacts of geopolitical events and world health events, including the COVID-19 pandemic; timing and amount of future production of natural gas, NGLs and oil; our hedging strategy and results; our ability to meet minimum volume commitments and to utilize or monetize our firm transportation commitments; our future drilling plans; our projected well costs, including with respect to water handling services provided by Antero Midstream; competition; government regulations and changes in laws; pending legal or environmental matters; legal proceedings, including threatened claims; marketing of natural gas, NGLs, and oil; leasehold or business acquisitions; costs of developing our properties; operations of Antero Midstream; our ability to achieve our GHG reduction targets and the costs associated therewith; general economic conditions; credit markets; uncertainty regarding our future operating results; commodity price volatility; inflation; availability of drilling, completion and production equipment and services; environmental risks; drilling and completion and other operating risks; marketing and transportation risks; regulatory changes, or changes in law; the uncertainty inherent in estimating natural gas, NGLs, and oil reserves, and in projecting future rates of production, cash flows and access to capital; the timing of development expenditures; conflicts of interest among our shareholders; cybersecurity risks; the transition to a low-carbon economy; demand for oil and gas products; physical risks relating to climate change; adverse tax law; the state of markets for, and availability of verified quality carbon offsets; increased attention to ESG and sustainability-related matters; conservation measures; commercial development; technological advances; risks related to our public statements with respect to such matters that may be subject to heightened scrutiny from public and governmental authorities related to the risk of potential “greenwashing,” i.e.,

misleading information or false claims overstating potential ESG and sustainability-related benefits; scrutiny of certain employment practices and social initiatives by both those calling for the continued advancement of such policies, as well as those who believe they should be curbed, including government actors; and the continuing evolution of complex regulatory and legal frameworks; risks that we may face regarding potentially conflicting anti-ESG initiatives from certain U.S. state governments, as well as from Congress and other plans, objectives, expectations, intentions and risks described in our filings with the SEC. Other unpredictable or unknown factors not discussed in this ESG Report could also have material adverse effects on us, our operations or the outcomes described in the forward-looking statements in this ESG Report.

Should one or more of the risks or uncertainties described therein occur, or should underlying assumptions prove incorrect, our actual results and plans could differ materially from those expressed in any forward-looking statements. This ESG Report contains statements based on hypothetical or severely adverse scenarios and assumptions, and these statements should not necessarily be viewed as being representative of current or actual risk or forecasts of expected risk. These scenarios cannot account for the entire realm of possible risks and have been selected based on what we believe to be a reasonable range of possible circumstances based on information currently available to us and the reasonableness of assumptions inherent in certain scenarios; however, our selection of scenarios may change over time as circumstances change.

While we believe all ESG and sustainability-related data and calculations presented herein were completed consistent with current industry standards, the numbers provided have not been audited or subject to any assurance process by a third party audit firm. In some cases, the information in this report is prepared, or based on information prepared, by government agencies or third-party vendors and consultants and is not independently verified by us. Third-party information should not be interpreted as any form of guarantee or assurance of accuracy, future results or trends, and we make no representation or warranty as to third-party

information. The information contained in this report is expressly not incorporated by reference into any filing that we have made with the SEC, or any other filing, report, application or statement made by us to any federal, state, tribal or local governmental authority.

Moreover, there are inherent uncertainties in providing sustainability-related data due to the limitations, complexity and novelty of many methodologies for collecting, measuring, calculating and analyzing sustainability-related data. While we anticipate continuing to monitor and report on certain sustainability-related information, we do not guarantee the completeness of such information and cannot guarantee that such data will be consistent year-to-year, as methodologies and expectations continue to evolve and vary across companies, industries, jurisdictions and regulatory bodies. In addition, the number and location of our facilities change over time and, as a result, although we may provide historical information in this ESG Report, information provided with respect to our facilities may not be a comparable data set year over year.

The information in this ESG Report is only as current as the date indicated and may be superseded by subsequent market events or for other reasons. Antero does not have any responsibility to update this Report or previous sustainability reporting to account for any changes, including those referenced above. Antero also does not accept any responsibility for the content of such information and makes no representation nor warranty, express or implied, with respect to the accuracy, reasonableness, or completeness of any of the information contained herein, including without limitation, information obtained from any third parties. The information contained herein is not intended to address the circumstances of any particular individual or entity and is being shared solely for informational purposes.



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