



2018 Social Responsibility Information

Data for calendar year 2018; current as of December 31, 2018

OPERATIONAL / FINANCIAL

Transportation Volume	<i>Crude oil pipeline, natural gas liquids (NGL) pipeline and trucking transportation volumes</i>	5.9 mmb/d
Facilities Volume	<i>Inclusive of liquids Terminalling and Storage, natural gas storage and NGL fractionation</i>	124 mmb/mo
Supply & Logistics Volume	<i>Crude oil lease gathering purchases and NGL sales</i>	1.3 mmb/d
Enterprise Value	<i>As of 12/31/18</i>	\$26 B
Total Assets		\$26 B

ASSET HIGHLIGHTS

Miles of Pipeline	<i>Crude oil and NGL pipelines</i>	18,000
Terminalling and Storage Capacity	<i>Total Facilities crude oil and NGL storage capacity including Transportation segment</i>	140 mmb
NGL Fractionation / Condensate Processing Capacity		>345 mb/d
Natural Gas Processing Capacity		7 bcf/d
Natural Gas Storage Capacity		>60 bcf

PIPELINE AND ASSET INTEGRITY

Pipeline Miles Assessed via In-line Inspection		6,869
Integrity Expenditures		\$248 mm
Maintenance Expenditures		\$252 mm
Total Integrity and Maintenance Expenditures		\$500 mm

SAFETY

Employee Total Recordable Injury Rate (per 200,000 work hours)		0.74
Contractor Total Recordable Injury Rate (per 200,000 work hours)		0.33
Employee Lost Time Injury Rate (per 200,000 work hours)		0.53
Employee Fatalities		0
Contractor Fatalities		0
Employee Preventable Motor Vehicle Incident Rate (per one million miles)		0.47
Emergency Preparedness Tabletop Exercises		118
Large-scale Emergency Preparedness Exercises		6
Qualified Individual Notification Drills		203
Employees Trained on Emergency Response		3,074
Employees Trained on the Incident Command System		1,111
Agencies/Response Organizations Engaged Regarding Emergency Preparedness		790
Agencies/Response Organizations Trained on Emergency Preparedness		297
First Responders Trained on Emergency Preparedness		909
Corporate and Regulatory Asset Security Plans		79

PUBLIC AWARENESS AND DAMAGE PREVENTION

Pipeline Safety Guides Distributed to the Public	154,800
One-Call Tickets Processed	242,855
Public Awareness Safety Trainings Held	120
Third-party Line Strikes Resulting in a Hydrocarbon Release	1

ENVIRONMENTAL

Direct Greenhouse Gas (GHG) CO ₂ e Emissions ¹	0.87 mm metric tons
Number of Federally Reportable Pipeline Releases	27
Barrels of Petroleum Liquids Transported	2.3 B
Percentage of Barrels Safely Delivered	>99.99%

EMPLOYEE

Employees Located in the United States	3,660 (31 states)
Employees Located in Canada	1,237 (4 provinces)
Employees Hired in 2018	620
Voluntary Employee Turnover Rate	10%
Percentage of Female Employees	21%
Percentage of Management Roles Filled by Females	<i>Includes employees at Manager, Director and above</i> 22%
Percentage of Executive Roles Filled by Females	<i>Includes employees at the Vice President, Senior Vice President and Executive level</i> 14%

ADDITIONAL INFORMATION IN THE FOLLOWING AREAS IS AVAILABLE ON OUR WEBSITE:

- [Operations Management System](#)
- [Environmental, Health and Safety Policy Statement](#)
- [Environmental Policy](#)
- [Sustainability Policy](#)
- [Tribal Engagement and Cultural Sensitivity](#)
- [Cultural Resource Protection](#)

GLOSSARY:

B = billion
 mm = million
 mmb = million barrels
 mmb/d = million barrels per day
 mmb/mo = million barrels per month
 mb/d = thousand barrels per day
 BCF = billion cubic feet
 CO₂e = carbon dioxide equivalent

The above are unaudited disclosures and certain figures have been rounded for presentation purposes. Plains undertakes no obligation to update the figures and information contained herein, although it is our intent to provide similar information in the future with respect to periods following 2018.

¹The reported figure represents emissions from those facilities in the U.S. and Canada that are presently required to report GHG emissions under U.S. federal and Canadian provincial reporting programs (the Mandatory Greenhouse Gas Reporting rule [40 CFR Part 98] in the U.S., Alberta's Specified Gas Reporting Program [Alberta Regulation 251/2004], and Ontario's Greenhouse Gas Emissions: Quantification, Reporting and Verification rule [O. Reg. 390/18]).