UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

Form 10-K

	I OIM IO IX	
(Mark One)		
⋈ ANNUAL REPORT PURSUANT TO SECTION	ON 13 OR 15(d) OF THE SECU	URITIES EXCHANGE ACT OF 1934
For	the fiscal year ended December	31, 2020
	OR	
☐ TRANSITION REPORT PURSUANT TO SE		SECURITIES EXCHANGE ACT OF 1934
	Commission file number 1-361	
DI AI		
	NS GP HOLDIN	
`	ct name of registrant as specified in	,
Delaware (State or other jurisdiction of		90-1005472 (I.R.S. Employer
incorporation or organization)		Identification No.)
333 Clay Street, Suite 1600, Houston, To	ovac	77002
(Address of principal executive offices)		(Zip Code)
Registrant's tel	ephone number, including area	code: (713) 646-4100
5	registered pursuant to Section 1	
Title of Each Class	Trading Symbol(s)	Name of Each Exchange on Which Registered
Class A Shares, Representing Limited Partner Interests	PAGP	Nasdaq
Securities reg	gistered pursuant to Section 12(g	r) of the Act: None
	, 1	ned in Rule 405 of the Securities Act. Yes ⊠ No □
		to Section 13 or Section 15(d) of the Act. Yes \(\subseteq \text{No} \(\subseteq \)
, and the second	1 1	to be filed by Section 13 or 15(d) of the Securities
	hs (or for such shorter period th	at the registrant was required to file such reports), and
		y Interactive Data File required to be submitted pursuant eriod that the registrant was required to submit such files?
	efinitions of "large accelerated f	elerated filer, a non-accelerated filer, a smaller reporting filer," "accelerated filer," "smaller reporting company" and
Large accelerated filer ⊠ Non-accelerated filer □		Accelerated filer ☐ Smaller reporting company ☐ Emerging growth company ☐
If an emerging growth company, indicate by cho complying with any new or revised financial account		ected not to use the extended transition period for t to Section 13(a) of the Exchange Act.
	ection 404(b) of the Sarbanes-O	ion to its management's assessment of the effectiveness of exley Act (15 U.S.C. 7262(b)) by the registered public

Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act). Yes \square No \boxtimes

The aggregate market value of the Class A shares held by non-affiliates of the registrant (treating all executive officers and directors of the registrant and holders of 10% or more of the Class A shares outstanding, for this purpose, as if they may be affiliates of the registrant) was approximately \$1.6 billion on June 30, 2020, based on a closing price of \$8.90 per Class A share as reported on the New York Stock Exchange on such date. As of February 11, 2021, there were 194,097,504 Class A shares outstanding.

DOCUMENTS INCORPORATED BY REFERENCE

Portions of the registrant's definitive Proxy Statement to be filed pursuant to Regulation 14A pertaining to the 2021 Annual Meeting of Shareholders are incorporated by reference into Part III hereof. The registrant intends to file such Proxy Statement no later than 120 days after the end of the fiscal year covered by this Form 10-K.

PLAINS GP HOLDINGS, L.P. AND SUBSIDIARIES FORM 10-K — 2020 ANNUAL REPORT Table of Contents

		Page
	PART I	
Items 1 and 2.	Business and Properties	1
Item 1A.	Risk Factors	41
Item 1B.	Unresolved Staff Comments	71
Item 3.	Legal Proceedings	71
Item 4.	Mine Safety Disclosures	71
	PART II	
Item 5.	Market for Registrant's Shares, Related Shareholder Matters and Issuer Purchases	
	of Equity Securities	72
Item 6.	Selected Financial Data	74
Item 7.	Management's Discussion and Analysis of Financial Condition and Results of Operations	75
Item 7A.	Quantitative and Qualitative Disclosures About Market Risk	104
Item 8.	Financial Statements and Supplementary Data	106
Item 9.	Changes in and Disagreements With Accountants on Accounting and Financial Disclosure	106
Item 9A.	Controls and Procedures	106
Item 9B.	Other Information	107
	PART III	
Item 10.	Directors and Executive Officers of Our General Partner and Corporate Governance	108
Item 11.	Executive Compensation	108
Item 12.	Security Ownership of Certain Beneficial Owners and Management and Related Shareholder Matters	108
Item 13.	Certain Relationships and Related Transactions, and Director Independence	109
Item 14.	Principal Accountant Fees and Services	109
	PART IV	
Item 15.	Exhibits and Financial Statement Schedules	110
Item 16.	Form 10-K Summary	117

FORWARD-LOOKING STATEMENTS

All statements included in this report, other than statements of historical fact, are forward-looking statements, including but not limited to statements incorporating the words "anticipate," "believe," "estimate," "expect," "plan," "intend" and "forecast," as well as similar expressions and statements regarding our business strategy, plans and objectives for future operations. The absence of such words, expressions or statements, however, does not mean that the statements are not forward-looking. Any such forward-looking statements reflect our current views with respect to future events, based on what we believe to be reasonable assumptions. Certain factors could cause actual results or outcomes to differ materially from the results or outcomes anticipated in the forward-looking statements. The most important of these factors include, but are not limited to:

Factors Related Primarily to the COVID-19 Pandemic:

- further declines in global crude oil demand and crude oil prices that correspondingly lead to a significant reduction of North American crude oil, natural gas liquids ("NGL") and natural gas production (whether due to reduced producer cash flow to fund drilling activities or the inability of producers to access capital, or both, the unavailability of pipeline and/or storage capacity, the shutting-in of production by producers, government-mandated pro-ration orders, or other factors), which in turn could result in significant declines in the actual or expected volume of crude oil and NGL shipped, processed, purchased, stored, fractionated and/or gathered at or through the use of our assets and/or the reduction of commercial opportunities that might otherwise be available to us;
- uncertainty regarding the timing, pace and extent of an economic recovery in the United States and elsewhere, which in turn will likely affect demand for crude oil and therefore the demand for the midstream services we provide and the commercial opportunities available to us;
- uncertainty regarding the future impacts of COVID-19, which may depend on the development, deployment and effectiveness of vaccines; treatments and testing protocols; mutations of the virus resulting in increased transmissibility or severity of the disease or decreasing the effectiveness of vaccines or treatments; the capacity of our healthcare systems and public health infrastructure to manage current and future outbreaks; and various political and economic restrictions;
- the timing of a return to market conditions that are more conducive to an increase in drilling and production activities in the United States and a resulting increase in demand for the midstream services we provide;
- the refusal or inability of our customers or counterparties to perform their obligations under their contracts with us (including commercial contracts, asset sale agreements and other agreements), whether justified or not and whether due to financial constraints (reduced creditworthiness, liquidity issues or insolvency), market constraints, legal constraints (including governmental orders or guidance), the exercise of contractual or common law rights that allegedly excuse their performance (such as force majeure or similar claims) or other factors;
- our inability to perform our obligations under our contracts, whether due to non-performance by third parties, including our customers or counterparties, market constraints, third-party constraints, legal constraints (including governmental orders or guidance), or other factors;
- disruptions to futures markets for crude oil, NGL and other petroleum products, which may impair our ability to execute our commercial or hedging strategies;

General Factors:

- our ability to pay distributions to our Class A shareholders;
- our expected receipt of, and amounts of, distributions from Plains AAP, L.P.;
- the effects of competition and capacity overbuild in areas where we operate, including contract renewal risk and the risk of loss of business to other midstream operators who are willing or under pressure to aggressively reduce transportation rates in order to capture or preserve customers;

- negative societal sentiment regarding the hydrocarbon energy industry and the continued development
 and consumption of hydrocarbons, which could influence consumer preferences and governmental
 or regulatory actions that adversely impact our business;
- unanticipated changes in crude oil and NGL market structure, grade differentials and volatility (or lack thereof);
- environmental liabilities or events that are not covered by an indemnity, insurance or existing reserves;
- fluctuations in refinery capacity in areas supplied by our mainlines and other factors affecting demand for various grades of crude oil, NGL and natural gas and resulting changes in pricing conditions or transportation throughput requirements;
- maintenance of PAA's credit rating and ability to receive open credit from its suppliers and trade counterparties;
- the occurrence of a natural disaster, catastrophe, terrorist attack (including eco-terrorist attacks) or other event that materially impacts our operations, including cyber or other attacks on our electronic and computer systems;
- weather interference with business operations or project construction, including the impact of extreme weather events or conditions;
- the incurrence of costs and expenses related to unexpected or unplanned capital expenditures, third-party claims or other factors;
- the successful integration and future performance of acquired assets or businesses and the successful operation of joint ventures and joint operating arrangements we enter into from time to time, whether relating to assets operated by us or by third parties;
- failure to implement or capitalize, or delays in implementing or capitalizing, on investment capital projects, whether due to permitting delays, permitting withdrawals or other factors;
- shortages or cost increases of supplies, materials or labor;
- the impact of current and future laws, rulings, governmental regulations, trade policies, accounting standards and statements, and related interpretations, including legislation or regulatory initiatives that prohibit, restrict or regulate hydraulic fracturing or that prohibit the development of oil and gas resources and the related infrastructure on lands dedicated to or served by our pipelines;
- tightened capital markets or other factors that increase our cost of capital or limit our ability to
 obtain debt or equity financing on satisfactory terms to fund additional acquisitions, investment
 capital projects, working capital requirements and the repayment or refinancing of indebtedness;
- inability of producers, who have made commitments to our pipelines, to access capital to fund their drilling and completion activities;
- general economic, market or business conditions (both within North America and globally and including the potential for a recession or significant slowdown in economic activity levels) and the amplification of other risks caused by volatile financial markets, capital constraints, liquidity concerns and inflation:
- the availability of, and our ability to consummate, divestitures, joint ventures, acquisitions or other strategic opportunities;
- the use or availability of third-party assets upon which our operations depend and over which we have little or no control;
- the currency exchange rate of the Canadian dollar to the United States dollar;
- continued creditworthiness of, and performance by, our counterparties, including financial institutions and trading companies with which we do business;
- inability to recognize current revenue attributable to deficiency payments received from customers who fail to ship or move more than minimum contracted volumes until the related credits expire or are used;

- · significant under-utilization of our assets and facilities;
- increased costs, or lack of availability, of insurance;
- the effectiveness of our risk management activities;
- fluctuations in the debt and equity markets, including the price of PAA's units at the time of vesting under its long-term incentive plans;
- risks related to the development and operation of our assets, including our ability to satisfy our contractual obligations to our customers; and
- other factors and uncertainties inherent in the transportation, storage, terminalling and marketing of crude oil, as well as in the storage of natural gas and the processing, transportation, fractionation, storage and marketing of natural gas liquids.

Other factors described herein, as well as factors that are unknown or unpredictable, could also have a material adverse effect on future results. Please read Item 1A. "Risk Factors." Except as required by applicable securities laws, we do not intend to update these forward-looking statements and information.