



## Fundamentally Focused Corporate Investor Presentation

AltaGas



AltaGas

## **Forward-Looking Information**

This presentation contains forward-looking information (forward-looking statements). Words such as "may", "can", "would", "lould", "should", "likely", "will", "intend", "contemplate", "plan", "anticipate", "believe", "aim", "seek", "future", "commit", "propose", "contemplate", "estimate" "focus", "strive", "forecast", "expect", "expect", "target", "guarantee", "potential", "objective", "continue", "outlook", "guidance", "growth", "long-term", "vision", "opportunity" and similar expressions suggesting future events or future performance, as they relate to AltaGas Ltd. (AltaGas or the Corporation) or any affiliate of the Corporation, are intended to identify forward-looking statements. In particular, this presentation contains forward-looking statements with respect to, among other things, business objectives, strategy, expected growth, results of operations, performance, business projects and opportunities and financial results. Specifically, such forward-looking statements included in this document include, but are not limited to, statements with respect to the following: AltaGas' expectations and beliefs surrounding the energy evolution, including that natural gas will be critical in the energy transition globally, expectations regarding global population growth and increasing demand for energy, future demand for natural gas and LPG, expectations surrounding Asian propane and butane import needs: the expectation that Canadian propane and butane supply will increase materially: the expectation that global energy demand and Asian LPG demand will grow through 2050; the belief that balancing energy affordability, reliability and climate change is critical for long-term success; AltaGas' Midstream and Utilities ESG priorities; enterprise ESG goals for emissions, safety and diversity and inclusion; AltaGas' focus areas including equity self-funding model, commercial de-risking; continued de-leveraging, optimizing returns and capital allocation; AltaGas' intention to deliver on its core objectives: expectations regarding export volume growth post-REEF and delivering customers the best LPG netbacks under long-term tolling arrangements: expectations regarding Pipestone II including completion and testing of AGI wells. facility construction and completion of the gas gathering system and the timing thereof, anticipated benefits of Pipestone II, AltaGas' ability to leverage and optimize existing assets and the anticipated benefits therefrom; AltaGas' ability to strengthen the Midstream value chain; the expectation that Canadian LNG developments will create adjacent opportunities; projected WCSB LPG available for exports; projected RIPET tolling for forward indicative year, the expectation that AltaGas' structural shipping advantage will continue; the belief that AltaGas has robust growth opportunities in the global LPG market; global exports tolling targets; the expectation that AltaGas will become the preeminent Midstream platform in Western Canada; incremental organic growth opportunities for AltaGas' value chain; anticipated improved earnings, strong customer growth, continued network modernization, system extension opportunities and climate and energy efficiency initiatives driving better outcomes for all stakeholders in Utilities; the belief that electrification would increase emissions and cripple economic activity, AltaGas' commitment to building alliances with advocacy groups and working with governments to ensure stakeholders understand affordability, reliability, reliability, energy security and climate benefits of natural gas; expected benefits of improving returns at WGL and closing the ROE gap; accelerated replacement program spending through 2028; WGL and SEMCO's RNG advancements; anticipated material long-term opportunities for gas utilities resulting from climate focus; AltaGas' focus on multi-year growth trajectory across Utilities and Midstream, continued expansion, continued deleveraging with the goal of reaching 4.5x net debt/normalized EIBTDA, dividend growth and compounding shareholder value; AltaGas' financial roadmap; expectations regarding AltaGas' investment capacity; AltaGas capital allocation framework; the belief that selling MVP is the quickest path to accelerate deleveraging; AltaGas' path to achieving its leverage target, the belief that AltaGas will have additional financial flexibility once Pipestone II and REEF are online with further flexibility from asset optimization, organic growth, cost management and disciplined capital allocation: near, medium and long-term optimization opportunities across AltaGas' global exports platform; the expectation that REEF will provide benefits to RIPET once online; planned infrastructure and capacity for Phase I of REEF; expectations of developing REEF in phases and the benefits therefrom including capital-efficient construction; descriptions of future phase build-outs for REEF; projected gross expenditure of \$1.35 billion for REEF; future abilities to leverage REEF's phase I capital investments; expectations with respect to minimizing onsite work and effects on capital cost risk; the expectation that 60%+ of REEF will be fixed price contracts; projected annual EBITDĂ range for REEF; anticipated benefits to customers of REEF including access to premium downstream markets improving the long-term profitability of their businesses; anticipated logistical advantages of REEF; AltaGas' dividend policy and anticipated dividend growth; anticipated dividend payout through 2028; expected annual dividend CAGR through 2028; anticipated normalized EPS, normalized EBITDA and planned capital program and AltaGas' ability to achieve its 2024 guidance; key 2024 budget assumptions; the 2024 capital budget and expected allocations among Utilities. Midstream and Corporate/Power, guarterly normalized EBITDA by segment and on a consolidated basis; and the Company's 2024 hedging philosophy.

These statements involve known and unknown risks, uncertainties and other factors that may cause actual results, events and achievements to differ materially from those expressed or implied by such statements. Such statements reflect AltaGas' current expectations, estimates, and projections based on certain material factors and assumptions at the time the statement was made. Material assumptions include: anticipated timing of asset sale and acquisition closings; effective tax rates, U.S./Canadian dollar exchange rates; inflation; interest rates, credit ratings, regulatory approvals and policies; expected commodity supply, demand and price site; propane price differentials; degree day variance from normal; pension discount rate; financing initiatives; the performance of the businesses underlying each sector; impacts of the hedging program; weather; frac spread; access to capital; future operating and capital costs; taxis; taxis; panned and unplanned plant outages; returns on investments; dividend levels; key 2024 budget assumptions and transaction costs.

AltaGas' forward-looking statements are subject to certain risks and uncertainties which could cause results or events to differ from current expectations, including, without limitation; risks related to conflict in Eastern Europe; health and safety risks; operating risks; infrastructure; natural gas supply risks; volume throughput; service interruptions; transportation of petroleum products; market risk inflation; general economic conditions; cyber security, information, and control systems; climate-related risks; environmental regulation risks; regulatory risks; litigation; changes in law; Indigenous and treaty rights; political uncertainty and civil unrest; decommissioning, abandonment and reclamation costs; reputation risk; weather data; capital market and liquidity risks; interest rates; internal credit risk; correspondence on certain partners; growth strategy risk; construction and development; underinsured and uninsured losses; impact of competition in AltaGas' businesses; counterparty credit risk; composition risk; collateral; rep agreement; search aule of common shares and other securities; variability of dividends; potential sales of additional shares; labor relations; key personnel; risk management costs and limitations; commitments associated with regulatory approvals for the acquisition of WGL; cost of providing retirement plan benefits; failure of service providers; risk related to pandemics, epidemics or disease outbreaks,; and the other factors discussed under the heading "Risk Factors" in the Corporation's Annual Information Form for the year ended December 31, 2023 and set out in AltaGas' other continuous disclosure documents.

Many factors could cause AltaGas' or any particular business segment's actual results, performance or achievements to vary from those described in this presentation, including, without limitation, those listed above and the assumptions upon which they are based proving incorrect. These factors should not be construed as exhaustive. Should one or more of these risks or uncertainties materialize, or should assumptions underlying forward-looking statements prove incorrect, actual results may vary materially from those described in this presentation as intended, planned, anticipated, believed, sought, proposed, estimated, forecasted, expected, projected or targeted and such forward-looking statements included in this presentation, should not be unduly relied upon. The impact of any one assumptions, risk, uncertainty, or other factor on a particular forward-looking statement cannot be determined with certainty because they are interdependent and AltaGas' future decisions and actions will depend on management's assessment of all information at the relevant time. Such statements except as required by law. The forward-looking statements contained in this presentation are expressly qualified by these cautionary statements.

Financial outlook information contained in this presentation about prospective financial performance, financial position, or cash flows is based on assumptions about future events, including economic conditions and proposed courses of action, based on AltaGas management's assessment of the relevant information currently available. Readers are cautioned that such financial outlook information contained in this presentation should not be used for purposes other than for which it is disclosed herein.

Additional information relating to AltaGas, including its quarterly and annual MD&A and Consolidated Financial Statements, AIF, and press releases are available through AltaGas' website at www.altagas.ca or through SEDAR+ at www.sedarplus.ca.

#### NON-GAAP MEASURES

This presentation contains references to certain financial measures that do not have a standardized meaning prescribed by US GAAP and may not be comparable to similar measures presented by other entities. The non-GAAP measures and their reconciliation to US GAAP financial measures are shown in AltaGas' Management's Discussion and Analysis (MD&A) as at and for the period ended December 31, 2023. These non-GAAP measures provide additional information that management believes is meaningful regarding AltaGas' operational performance, liquidity and capacity to fund dividends, capital expenditures, and other investing activities. Readers are cautioned that these non-GAAP measures should not be construed as alternatives to other measures of financial performance calculated in accordance with US GAAP.

EBITDA is a measure of AltaGas' operating profitability prior to how business activities are financed, assets are amortized, or earnings are taxed. EBITDA is calculated from the Consolidated Statements of Income (Loss) using net income (loss) adjusted for pre tax depreciation and amortization, interest expenses, and income tax expense (recovery). Normalized EBITDA includes additional adjustments for transaction costs related to acquisitions and dispositions, unrealized losses (gains) on risk management contracts, gains on investments, gains on sale of assets, restructuring costs, dilution loss on equity investment, provisions (reversal of provisions) on assets, provisions on investments accounted for by the equity method, foreign exchange gains, and accretion expenses related to asset retirement obligations. AltaGas presents normalized EBITDA as a supplemental measure. Normalized EBITDA is understanding of AltaGas' earnings over periods. The metric is frequently used by analysts and investors in the evaluation of entities within the industry as it excludes items that can vary substantially between entities depending on the accounting policies chosen, the book value of assets, and the capital structure.

Normalized earnings per share (EPS) is calculated with reference to normalized net income divided by the average number of shares outstanding during the period. Normalized net income is calculated from the Consolidated Statements of Income (Loss) using net income (loss) applicable to common shares adjusted for transaction costs related to acquisitions and dispositions, unrealized losses (gains) on risk management contracts, non-controlling interest portion of non-GAAP adjustments, gains on investments, accounted for by the equity method. Normalized net income per share is used by Management to enhance the comparability of AltaGas' earnings, as these metrics reflect the underlying performance of AltaGas' business activities. Funds from operations is calculated from the Consolidated Statements of Cash Flows and is defined as cash from operations before net changes in operating assets and liabilities and expenditures incurred to settle asset retirement obligations.

Net debt is used by the Corporation to monitor its capital structure and financing requirements. It is also used as a measure of the Corporation's overall financial strength and is presented to provide this perspective to analysts and investors. Net debt is defined as short-term debt (excluding third-party project financing obtained for the construction of certain energy management services projects), plus current and long-term portions of long-term debt, less cash and cash equivalents, and statutory tax rate change. Normalized net income (lose) is used by Management to enhance the comparability of AltaGas' earnings, as it reflects the underlying performance of AltaGas' business activities.

## Two Core Businesses, One Strong Platform

# AltaGas

A leading energy infrastructure platform that invests in and operates long-life infrastructure assets that provide stable and growing value for our stakeholders.

Everyday we are focused on connecting customers and markets in the most efficient manner possible.



1. Based on ALA working interest capacity in FG&P and extraction, based on licensed capacity 2. Based on ALA 100% working interest facilities and ALA % capacity in non-operated facilities, based on licensed capacity 3. Includes RIPET and Ferndale 4. As of May 31, 2024 5. As of December 31, 2023 See "Forward-looking Information"

### AltaGas

AltaGas

(ALA-TSX)

~2.900

Employees

## **AltaGas Value Proposition**

### **Diversified, Low-Risk Business Model with Visible Growth and Disciplined Capital Allocation**

#### Low Risk Energy Infrastructure Platform Providing Stable and Growing Earnings / Cash Flows



- **Robust energy fundamentals** for natural gas and NGLs
- **Low-risk commercial frameworks** >80% utilities / take-or-pay and fee-for-service contracts



>90% of earnings from Utilities / Investment Grade counterparties



Diversified platform provides opportunity to optimize capital allocation



- Utilities modernization programs and customer growth provides visible and low-risk growth
- Growing **global LPG demand** provides **structural growth tailwind**
- Opportunities to fill latent capacity through lower-capex investments drive improving returns
  - Energy evolution provides opportunities to augment growth



- **Balance sheet de-risking** follow path to 4.5x net debt / normalized EBITDA<sup>1</sup>



Equity Self-funding model



**Prudent** and **sustainable dividend payout ratio** (~50-60% of normalized EPS<sup>1</sup>)



**Disciplined capital allocation** 



## **Our Focus Areas**

### Focus on growing, de-risking, and strengthening the enterprise.



 Utilize an equity self-funding model to advance organic growth



## Commercial De-risking

- Increase take-or-pay contracting and tolling in Midstream
- Pursue weather normalization / decoupling and other regulatory changes at Utilities in D.C.

# **Continued**

3

- De-leveraging
   Achieve 4.5x net debt / normalized
- EBITDA<sup>1</sup>
- Build dry powder



### Optimize Returns

- Optimize assets for the strongest returns
- Close remaining ROE gap at the Utilities
- Brownfield optimization projects across the Midstream platform



### Capital Allocation

- Maintain prudent capital allocation that drives organic growth and supports dividend increases
- Filter organic growth opportunities to the best risk adjusted returns
- Maintain optionality around selective M&A, potential further leverage reduction, and/or stock buybacks, once leverage targets achieved



# A Track Record for Compounding Value



**11.5%** Normalized EPS CAGR 2019→2024E<sup>3</sup>

### 6% Normalized EBITDA CAGR 2019→2024E<sup>3</sup>

### 4.5x Net Debt / Normalized EBITDA Reduction 2018YE→Q3/23TTM

>15% 5-year TSR CAGR since 2019 Dividends + Share Price

**Notes:** 1) Non-GAAP financial measure, see discussion in the advisories. 2) Net Debt includes bank debt plus long-term notes, less cash, and excludes prefs and hybrids. 3) "E" denotes: 2024 normalized EPS guidance ranges of \$2.05-\$2.25 and normalized EBITDA guidance ranges of \$1.675B -\$1.775B. See "Forward-looking information"

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#### Long-term Outputs Align with Strategy

## **Our Financial Roadmap**



Notes: 1) Non-GAAP measure; see discussion in the advisories. \*See "Forward-looking Information".



#### **Operating with Strong Financial Discipline and Living within Guardrails**

## Low-Risk Energy Infrastructure

**Steady and Reliable Growth** 

#### Low Risk Energy Infrastructure Platform

Long-life infrastructure assets that provide durable and growing normalized EPS and FFO

> ~45% Midstream<sup>1,3,4</sup>

> > Corporate/Other

~55%

Utilities<sup>1,3,4</sup>

### Investment Grade Credit Rating

Credit Ratings			
	S&P	Fitch	Moody's
AltaGas	BBB- (negative)	BBB (negative)	
SEMCO	BBB (negative)		A3 (stable)
WGL Holdings	BBB- (negative)	BBB (negative)	
Washington Gas	A- (negative)	A (negative)	

On the path to

**4.5**x

Net Debt / Normalized EBITDA

Notes: 1) 2024E normalized EBITDA; 2) Commodity: Frac exposed volumes, hedged and unhedged. 3) Non-GAAP measure; see discussion in the advisories See "Forward-looking Information"; 4) Represents mid-point guidance; \*See "Forward-looking information"



~80% of 2024E normalized EBITDA<sup>3</sup> from Utilities, take-or-pay or fee-for-service contracts



>90% of 2024E Normalized EBITDA<sup>3</sup> expected from Utilities or investment grade counterparties



# **Compounding Long-term Dividends at 5-7% CAGR**



Notes: 1) Non-GAAP financial measure, see discussion in the advisories. Peer payout ratios based on 2024 estimates from Factset; \*See "Forward-looking information"

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#### **Dividend Recommendation Aligns with Medium Term Normalized EPS Growth**

## **Strong Investment Capacity**

**Cashflow Growth Drives Expanding Investment Capacity** 

Prudent Capital Allocation with Investment Capacity Growing in Years Ahead

Balance Sheet Capacity	<ul> <li>Net Debt/normalized EBITDA<sup>1</sup> target of 4.5x</li> <li>Monetization of non-core assets</li> <li>Larger capacity once Pipestone II and REEF are fully operational</li> </ul>
Shareholder Returns	<ul> <li>Target mid-single digit average annual EPS<sup>1</sup> CAGR between 2024-2028</li> <li>Target payout ratio of ~50-60% EPS</li> <li>Dividends can grow up to EPS growth</li> </ul>
Organic Growth	<ul> <li>Prioritize Midstream maintenance and Utilities system betterment/customer growth (modest rate base growth)</li> <li>Utilities modernization programs and core Midstream growth projects</li> <li>Other optional capital can be deployed, post those priorities</li> </ul>



Notes: 1) Non-GAAP measure; see discussion in the advisories; 2) Incremental debt capacity is additional debt that can be taken on while holding leverage ratios flat; \*See "Forward-looking Information"

#### Meaningful Enterprise Investment Capacity; Reinvestment Grows Investment Capacity

# **Capital Allocation Framework**

Disciplined capital allocation within an equity self-funding model delivers shareholder value.

### Financial Strength and Flexibility

- Strong balance sheet (4.5x)
- Reasonable dividend payout
- Excess investment capacity (equity self-funded)



Notes: \*See "Forward-looking Information"

## Balance Sheet is Structured to Weather the Current Environment

#### **Floating Rate Exposure Minimized**

Interest rate exposure well-hedged with >90% of borrowing costs tied to fixed instrument or held at the utilities with rate recoverable structure.



#### **Properly Tenured Maturity Ladder**

**Minimal near-term maturities** with debt stack properly tenured to manage current rate environment. **Purposeful flexibility left** for debt reduction generated from an MVP sale.

#### Medium-Term Note Maturities (C\$MM)



#### **Optimized Preferred Redemptions**

Redemption of prefs with hybrid issuances has generated significant relative savings over reset by optimizing tax deductions / avoiding Part 6.1 taxes.

## \$18MM Annual Cost Savings

*Cumulative impact from last three Pref-to-Hybrid transactions expected to generate* 

#### Outstanding

Series A/B Preferred Shares - \$200MM Series G/H Preferred Shares - \$200MM

#### (Pending) Redeemed / Hybrid

Series K Pref Replaced with 5.25% Series 1 Hybrid Series C Pref Replaced with 7.35% Series 2 Hybrid Series E Pref Replaced with 8.90% Series 3 Hybrid

Note: Series I Preferred was redeemed in 2020 for senior debt

Notes: \*See "Forward-looking Information"

# **Driving Towards Our Targeted Capital Structure**

- Sale of MVP is the quickest path to accelerate deleveraging: ~4.5x net debt / normalized EBITDA
- Additional financial flexibility also expected once Pipestone II and REEF are fully online
- Asset optimization, organic growth, cost management, and disciplined capital allocation will further enhance financial flexibility

Additional financial flexibility post Pipestone

Build dry powder and natural deleveraging

**II and REEF** developments coming online



**Notes:** 1) Non-GAAP measure; see discussion in the advisories; \*See "Forward-looking Information"

overtime



#### Clear Path to Achieve 4.5x Net Debt/Normalized EBITDA Leverage Target

# **Commercial De-risking will Drive Long-term Value**

- Medium-term Global Exports tolling target of 60%+
- Active and systematic hedging for residual commodity exposure
- Focus on take-or-pay and fee-for-service contracting
- Customer and resource play diversification
- Long-term cost contracting (Five-year CN agreement, VLGC time charters, etc.)

AltaGas Utilities

EIII.

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- Utilize ARP modernization programs to upgrade assets and improve safety and reliability (provides an appropriate immediate return on investments through rate riders)
- Remain active and persistent on rate cases to minimize regulatory lag
- Pursuing weather and usage normalization across jurisdictions (currently in place in Virginia and Maryland)
- Advocating for prescribed timelines in D.C.

Notes: \*See "Forward-looking Information"



# **Delivering on Core Objectives**

- Taking Active Steps to Drive an Appropriate Premium Valuation
- Delivering on these variables is key for long-term energy infrastructure investor demands



Notes: \*See "Forward-looking Information".

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### Balancing Energy Infrastructure Investors Desire for Growth, Income and Low Risks

# Macro Set Up

#### **Macro Data Points**



Sources: U.S. Bureau of Labor Statistics and U.S. Census Bureau, AGA, Bloomberg, Regulatory Research Associates and FactSet. Notes: \*See "Forward-looking Information"



# Fundamentals for Natural Gas and NGLs are Robust

## Natural Gas and NGL Adoption is Strong Across Emerging Markets, Driving Structural Tailwind



Natural Gas remains critical for energy affordability, reliability, and emission reductions.

Sources: Wood Mackenzie; Refinitiv/Reuters; Notes: LPG includes propane and butane; See "Forward-looking Information"

Global NGL Demand (1990-2040) 18.0 Asia-Pacific Africa 16.0 FSU Middle East 14.0 Latin America Europe (MMBbl/d) 12.0 North America 10.0 8.0 6.0 4.0 2.0 0.0 1990 1995 2000 2005 2010 2015 2020 2025 2030 2035 2040

Strong global NGL demand growth expected through 2040, led by Asia.

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#### **Global Natural Gas and NGL Adoption Continued to Expand**

## Data Centers Usage Will Alter Use and Cost of Power

Northern Virginia is the Epicenter for AI and Global Data Centers



#### Sources: EIA;, AGA; PJM Forecast; Cushman and Wakefield; JLL; S&P Global

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#### Long Term Natural Gas Demand Picture Remains Constructive

# **DMV Population and Demographics Provide Strong Tailwind**





Cumulative Customer Additions Across WGL<sup>2</sup>

Sources: 1) U.S. Census Bureau and publicly available regional data, including 2020 estimates; 2) Internal data. Notes: See "Forward-looking Information"

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#### **Customer additions is a foundational core platform growth story**

# **Canadian Midstream Set-up is Compelling**

## Rising WCSB Production and Global Connectivity Underpin Strong Multi-year Growth Trajectory



 Canadian NGL supply expected to rise by ~500 MBbls/d through 2030 – while North America demand will be flat.
 Growing WCSB NGLs require additional market access.

Sources: Wood Mackenzie; Refinitiv/Reuters; Notes: 1) LPG includes propane and butane; \*See "Forward-looking Information"



Asian LPG demand is expected to grow through 2050, led by China and India. Asia's growing LPG import needs will drive higher calls on Canadian exports.

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**Rising Domestic Supply and Rising Global Demand Underpin Compelling Investment Thesis** 

## Asian LPG Import Demands to Grow ~45% by 2040

Propane and Butane Imports to Grow from 2.5 MMBbl/d to 4.0 MMBbl/d



**Asian Butane Import Demand** (2022  $\rightarrow$  2040) (Domestic Demand – Domestic Supply = Import Requirements)



Asian butane import needs will continue to grow in the coming decades, supporting higher Canadian exports.

Includes growth in cooking, blending and other end markets.

Source: Energy Aspects. Notes: \*See "Forward-looking Information"

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#### **Robust Asian Demand is Expected to Grow**

## Canada: Natural Gas and NGL Outlook is Robust

#### 25 2.000 2,000 Cardium Deep Basin Duvernay Deep Basin Duvernay Ethane Propane ■ Cardium ■ Alberta Montney ■ BC Montney Other 1,800 1,800 Butane Natural Gasoline Others Montney Field Condensate 20 1,600 1,600 1,400 1,400 MBbl/d 1,200 1,200 15 MBbl/d Bcf/d ī 1,000 1,000 Т LPGs Montney Montney 1 800 800 10 $\checkmark$ 600 600 н 1 NGLs 400 400 5 Т Т 200 **Deep Basin** 200 н **Deep Basin** Т 0 0 2020 2026 2030 2021 2022 2023 2024 2025 2027 2028 2029 2020 2022 2023 2024 2025 2026 2028 2029 2030 2021 2027 2020 2021 2022 2023 2024 2025 2028 2029 2030 2026 2027 Canadian **NGLs production** to **rise** by Montney to represent 65% of total Canadian gas production to rise by 40% >35% over the same period with limited production growth through 2030; through 2030 to >22 Bcf/d. domestic demand growth. **Deep Basin** will also march higher.

WCSB NGL Outlook, by Product (2020-2030)

Sources: Wood Mackenzie. Notes: \*See "Forward-looking information"

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**Canadian Natural Gas Production** (2020-2030)

#### Canada Set to Show Significant Gas/NGL Growth

WCSB NGL Outlook, by Play (2020-2030)

# Alberta: Marked Montney Liquids-rich Growth on Horizon

250

200

150

100

50

0

2020

Blueskv

2021

2022

2023

2024

**MBbl/d** 



Alberta Montney expected to be the largest NGL supply in Canada, representing 40% of Canadian production by 2030. Alberta Deep Basin expected to also show upwards of 30% NGL supply growth by 2030. Recent M&A activity reiterates growth potential.

2025

■ Charlie Lake ■ Dunvegan ■ Falher ■ Glauconitic ■ Notikewin ■ Wilrich

Harmattan Growth Area

2027

2028

2029

2030

2026

Deep Basin NGL Outlook (2020-2030)

Source: Wood Mackenzie; Notes: See "Forward-looking Information"

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#### **Energy Fundamentals are a Tailwind for Midstream**

## BC: Progressing Resource Stewardship Efforts Supports Development



Source: Wood Mackenzie. Notes:\*See "Forward-looking Information"

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# **Canadian LNG Developments Drive Adjacent Opportunities**

	Project Summary		Export Capacity	Associated LPGs <sup>1</sup> (Propane / Butane)
<b>LNG</b> CANADA	<b>\$48B</b> Phase 1 LNG export facility in Kitimat, BC with an <b>expected 2025 in-</b> service date.		Phase 1 14 mmtpa Phase 2: +14 mmtpa	Liquids Per Phase ~50 Mbbl/d 20-25 Mbbl/d
Woodfibre LNG	<b>\$6.4B</b> LNG export facility in Squamish, BC with an <b>expected 2027 in-service</b> <b>date</b> .		2.1 mmtpa	7-8 Mbbl/d 3.5 Mbbl/d
	<b>\$8.7B</b> floating LNG export facility in Gingolx, BC with an <b>expected 2027-2028 in-service date</b> .	the second secon	12 mmtpa	40-45 Mbbl/d 18-22 Mbbl/d
Others (Cedar Tilbury I/II)	<ul> <li>\$3B Cedar LNG (2027+, Haisla Nation, Pembina)</li> <li>\$0.6B Tilbury LNG 1B Expansion (2026, Fortis)</li> <li>\$3.3B Tilbury LNG Phase 2 (2027+, Fortis)</li> </ul>		6.2 mmtpa	20-24 Mbbl/d 9-11 Mbbl/d



## **Excess Canadian LPGs Best Served in Premiere Asian Markets**

#### WCSB Propane Supply Available for Exports (2022-2040)



WCSB Butane Supply Available for Exports (2022-2040)



Source: Wood Mackenzie. Notes: \*See "Forward-looking Information"



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#### The Marginal Canadian LPG Barrel Needs to be Exported



# High Growth Rate Regulated Utilities Platform

### **High Growth Utilities Platform**

- ~1.6 million customers with population growing ~40% faster than the national average<sup>1</sup>
- ~70% of revenue from residential customers
- Limited weather/usage sensitivity across ~70% of rate base
- ~US\$5.1 billion regulated rate base; ~9% CAGR since 2019

### **Strong and Transparent Growth**

- Strong growth through customer additions and modernization programs
- Modernization programs provide incentive to upgrade networks for safety and reliability with limited rate lag

Utilities Breakd	own	Customers <sup>2</sup>	Rate Base (US\$MM) <sup>2</sup>	Allowed ROE
	Maryland	515,000	1,569	9.50%
Washington Gas	Virginia	553,000	1,860	9.65%
	D.C.	165,000	777	9.65%
SEMCOENERGY	Michigan	328,000	894	9.87%

Notes: 1) United States Census Bureau, using data over the past 10 years; 2) As of December 31, 2023. \*See "Forward-looking Information



## **Utilities Strategic Focus**





Notes: \*See "Forward-looking Information"



#### Active Steps will Drive Long-term Value Creation

# **1** Continuing to Improve Returns at WGL



1. Based on a future projection of rate base.

**Closing the Remaining ROE Gap is an ~\$850MM Value Creation Opportunity** 

## **Address Aging Infrastructure**

Utilities Positioned for Large Ongoing Investment Opportunities



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2

AltaGas has a Large Backlog of Pipeline Replacements on the Horizon

## Accelerated Replacement Programs

The Foundation for Improved Safety and Reliability with Better Outcomes for All Stakeholders

### **Approximately US\$1.4 billion of System Reinforcement Projects over next 5 years**



**Notes:** US\$1.4 billion in programs include approved and filed and exclude PROJECTpipes 3; 1) 1-year extension of PROJECT*pipes*2 has been filed for US\$57.3 million, which targets expanding the previous US\$150MM program; 2) Michigan's ARP consists of Mains Replacement Program of \$60 million and Infrastructure Reliability Improvement Program of \$55 million. \*See "Forward-looking Information"

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ARP investments in WGL are paying off with material reductions in leaks; which is driving improved safety and reliability with environmental and emissions benefits.

Notes: 1) Internal data, represents Grade 1 and 2 leaks. \*See "Forward-looking Information"

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#### **Investments are Driving the Intended Outcomes**

# 2 Advance System Expansion and Reliability Projects

Advance pragmatic extension to service territory to bring natural gas to currently unserved customers A and progress long-term projects focused on improving system reliability **B** for the long-term.





Several service area extension opportunities being evaluated to extend mainline and bring gas to under/non-serviced communities.



>220 miles of distribution line extension being considered to ensure long-term reliability for both served and unserved customers.

Notes: \*See "Forward-looking Information"

Extension and Reinforcement Opportunities Augment Ongoing System Modernization





- WGL is advancing several RNG opportunities across the DMV
- Currently, five to ten in-territory facilities are being evaluated
- WGL's focus is in-territory projects and interconnects, representing up to 4 bcf of annual supply potential
- Consistent with WGLs decarbonization plan, the Company anticipates acquiring 10-15 Bcf RNG from outside its service territory
- Projects will progress WGL towards 10% lowercarbon fuel goal



- Pursuing various RNG interconnect opportunities within Michigan
- Opportunities are focused on in-territory dairy farms and landfills
- Five potential projects are currently being evaluated with developers
- Discussions are in various stages, focused on understanding timing and costs
- Several other RNG expansion opportunities are in the pipeline

Total capex potential across all projects is upwards of \$275-550MM<sup>1</sup>.

AltaGas' focus will be on rate base or "rate base-like" investments across the RNG value chain.

Notes: \*See "Forward-looking Information"; 1) Actual capital investment will vary based on construction costs and our role within the project RNG value chain.

## AltaGas

## Premiere, Globally Connected Midstream Platform



Notes: 1) Non-GAAP financial measure; see discussion in the advisories.; 2) Differential: Merchant unhedged Global Export and other marketing volumes; Commodity: Frac exposed volumes, hedged and unhedged.; 3) Totals may not add due to rounding; \*See "Forward-looking Information".



## The AltaGas West Coast Advantage

AltaGas' West Coast Advantage results in significant increases in producers' realized LPG prices and creates tailwinds for the broader energy industry.



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Sources: Argus and Bloomberg. Notes:\*See "Forward-looking Information"

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Westcoast LPG Exports from AltaGas' Deepwater Ports Structurally Advantaged
### Battle of the Barrels Leaves Asian Tolling as Clear Winner

RIPET Tolling has Averaged ~US\$4/Bbl Netback Premium Over Conway Over the Past Two Years



Notes: \*See "Forward-looking Information"



RIPET Asian Tolling at Structural Advantage Relative to Conway or Belvieu

### North America Balancing the Global LPG Market



Sources: Wood Mackenzie. Notes: \*See "Forward-looking Information"

### **Midstream Strategic Focus**



Notes: \*See "Forward-looking Information"

### AltaGas

#### Asset Optimization and Selective Capital Deployment = Value Creation

# **1** Leverage and Optimize Existing Assets

Low-to-No- Capital-Intensive Projects

**Medium Capital-Intensive Projects** 

Larger Capital-Intensive Projects



Townsend: Whitespace Optimization
Long-term CN Agreement
Maritime Time Charters

<text><text>

- Slobal Exports Logistics Optimizations
- Additional Frac and Liquids Handling
- S&P Processing Expansions
- Oimsdale Expansion



Pipestone II
REEF: LPG and Dock
REEF Bulk Liquids
Pipestone III

Project Legend: 🤜

Sanctioned 📀

Advanced, Not Currently Sanctioned

Onder Evaluation

Notes: \*See "Forward-looking Information"

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Advancing all three project types is key for near- medium- and long-term value creation.

# 2 Commercial De-risking

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#### Minimize Commodity Exposure

- Increase take-or-pay and fee-for-service contracting
- Medium-term global exports tolling target of 60%+
- Active and systematic hedging for any residual commodity exposure

#### Lock-in Operating Costs

- Lock in operating and logistical costs to provide long-term visibility for customers and reduce earnings volatility
  - VLGC time charters
  - 5-yr CN contract
- Actively hedge any residual Baltic freight and diesel shipping costs

### **De-Risk Operations and Supply**

- Diversify across customer and geographic resource plays
- Secure long-term LPG export supply agreements
- Secure long-term off-take agreements with customers in Asia





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#### Acute Focus on Reducing Risk Through Strong Commercial Frameworks

### **Global Exports Tolling** Building the Long-term Commercial Stack 2

- Strong fundamentals and structural pricing advantage support tolling agreements as growing production increases the importance of LPG netbacks.
- Interest across multiple customers, including Canadian producers, NGL aggregators, and Asian off-takers.





## Strengthening the AltaGas Value Chain

The Multifaceted Approach to Strengthening the Franchise



**Notes:** 1) Based on ALA working interest capacity in FG&P and extraction, based on nameplate capacity. 2) Based on ALA 100% working interest facilities and ALA % capacity in non-operated facilities, based on nameplate capacity 3) Includes RIPET and Ferndale. 4) Represents growth in the Midstream segment normalized EBITDA. \*See "Forward-looking Information"

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#### **Building Blocks to Become Preeminent Midstream Platform in Western Canada**



### **Pipestone II**

Further Strengthening Alberta Montney Footprint with High-quality Liquid-rich Assets

**100 MMcf/d Sour Deep Cut Gas Processing Plant with Liquids Handling Infrastructure** – *Alberta Montney* 

#### **Commercial Contracting:**

 $\checkmark$ 

**100% contracted** under long-term take-or-pay contracts with marquee producers.

#### **Engineering**:



**Completed**; majority of construction to be complete on fixed price turnkey basis.

#### **Construction:**

Q1/24: Drilled first acid gas injection ("AGI") well

- High fluid losses and porosity positive indicators
- Q2/24: Drilling the second AGI well (>75% complete)
- Summer 2024:
  - Complete and test of AGI wells
  - Start facility construction, grading, piling & concrete
- Fall 2024:
  - Mechanically complete gas gathering system





# **3** Global Exports Optimization and Growth

- Near, medium, and long-term optimization opportunities across platform. Will build on track record of growing from ~35 MBbls/d in 2019 to 110+ MBbls/d currently.
- Includes rail, logistics, and operations projects to improve connectivity and have lowest possible operating costs.
- REEF will provide benefits to RIPET, once online.





Notes: See "Forward-looking Information"

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# REEF - A Multi-Phased Growth Project

## Large-scale LPG and bulk liquids marine export terminal

Phased construction for a capital-efficient build-out





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# A Ridely Island Energy Export Facility (REEF)



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#### **Effectively Managing Project Execution and Risk**

# 4 REEF - Logistical Advantages

🛓 Marine

- Deepest natural harbour in North America
- Ice free port year-round
- Easy VLGC access and movement
- Long-term multi vessel loading capabilities
- Shortest shipping distance to Japan and South Korea



- Comprehensive logistics network
- 10 dual sided rail offloading
- 25 km total track
- Unit-train compatible



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#### **REEF will Operate with Large Logistical Flexibility**

### **2024 Financial Guidance Highlights**



AltaGas is focused on building a low-risk energy infrastructure platform that delivers resilient and durable value for our stakeholders that compounds over time.

**Notes:** 1) Non-GAAP financial measure, see discussion in the advisories \*See "Forward-looking information"

### 2024 Guidance

After a strong Q1 2024 AltaGas is well-positioned to achieve its 2024 guidance figures of Normalized EPS<sup>1</sup> of \$2.05 - \$2.25 and Normalized EBITDA of \$1.675 billion to \$1.775 billion.

#### **Changes Since Guidance was Set**



1) Non-GAAP financial measure; see discussion in the advisories; \*See "Forward-looking Information"



### AltaGas

#### **Positioned to Deliver Top Quartile Corporate Performance vs Infrastructure Peers**

# 2024 Capital Spending Allocation

### 2024 Capital Budget: \$1.3 Billion

Largest 2024 capital outlays include Utilities ARP, System Betterment, and the Pipestone II and REEF Phase I projects.



#### **Increasing Midstream Allocation**

Strong organic growth opportunities across both platforms – driving healthy competition for capital. Attractive opportunities in Midstream driving increased allocation.



Notes: \*See "Forward-looking Information"

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#### Significant Growth Opportunities in Utilities and Midstream

# 2024 Hedging

**Hedging Philosophy** 

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Residual commodity exposures actively managed through hedging program



delivery of Boreal Pioneer and Boreal Voyager

Notes: \*See "Forward-looking Information"

