

17 November 2021

#### **ASX RELEASE**

#### Atlas Arteria 2021 Investor Day

Atlas Arteria (ASX:ALX) attaches the slides that will support the presentation to be provided at the Atlas Arteria Investor Day today.

The Investor Day will be a live video webcast at 9:00am Australian Eastern Daylight Time and accessible from the Atlas Arteria website:

www.atlasarteria.com/investor-centre

To participate in the Investor Day, pre-registration is required via the following link.

#### For further information please contact:

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This announcement has been authorised for release by Clayton McCormack, General Counsel and Company Secretary.

#### **About Atlas Arteria**

Atlas Arteria (ASX:ALX) is a global owner, operator and developer of toll roads, creating value for our investors over the long-term through considered and disciplined management. The roads we own, operate and develop benefit communities through reduced travel time, greater time certainty, reduced fuel consumption and carbon emissions.

Today the Atlas Arteria Group consists of four businesses. We currently own a 31.14% interest in the APRR toll road group in France. Adjacent to the APRR business is the smaller ADELAC business which connects to APRR in south-east France. Together APRR and ADELAC comprise a 2,318km motorway network located in the East and South East of France. In the US, we have 100% of the economic interest in the Dulles Greenway, a 22km toll road in the Commonwealth of Virginia. In Germany, we own 100% of the Warnow Tunnel in the north-east city of Rostock.

www.atlasarteria.com



# atlas**Arteria**

# IMPORTANT INFORMATION

#### **Disclaimer**

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Investments in Atlas Arteria are subject to investment risk, including possible delays in repayment and loss of income and capital invested.

## **Forward Looking Statements**

This presentation may contain forward-looking statements including statements with respect to Atlas Arteria's future performance. Due care and attention have been exercised in the preparation of forward-looking statements, however actual results may vary as a result of various factors.

#### **Non-IFRS Information**

This presentation includes certain financial measures that are not recognised under Australian Accounting Standards (AAS) or International Financial Reporting Standards (IFRS). Such non-IFRS financial measures do not have a standardised meaning prescribed by AAS or IFRS and may not be comparable to similarly titled measures presented by other entities, and should not be construed as an alternative to other financial measures determined in accordance with AAS or IFRS. Recipients are cautioned not to place undue reliance on any non-IFRS financial measures included in this presentation. The non-IFRS information has not been subject to audit or review by the Company's external auditor.

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# **AGENDA**



# > CEO WELCOME & GROUP STRATEGY

Graeme Bevans, CEO at Atlas Arteria

# **ECONOMIC UPDATE**

**Jean-François Robin,** Global Head of Research, Corporate & Investment Banking at Natixis

# TRAFFIC UPDATE

**Ryan Reynolds,** Director Forecasting and Analysis at Atlas Arteria

# APRR

**Vincent Portal-Barrault,** COO at Atlas Arteria **Jean-Georges Malcor,** Non-Executive Director of Atlas Arteria

# **DULLES GREENWAY**

Renée Hamilton, CEO at Dulles Greenway
Pierce Homer, Director of Dulles Greenway
James Lerner, Director US Operations at Atlas Arteria

**WARNOW TUNNEL** 

**Yvonne Osterkamp,** Managing Director at Warnow Tunnel

- > FINANCIAL UPDATE
  Nadine Lennie, CFO at Atlas Arteria
- CLOSING Q&A





# CEO WELCOME & GROUP STRATEGY



Graeme
Bevans
Chief Executive Officer
& Managing Director
of ATLAX

# **KEY TAKEAWAYS**



Positive outlook for drivers of traffic in Europe while US traffic continues its recovery

Political and economic environment in France remains supportive of growth

Continuing to work with key stakeholders at the Greenway

Developing key internal capabilities to underpin future investment and growth

Strong financial position underpins future growth potential



# THE ATLAS ARTERIA BUSINESS



#### Atlas Arteria Portfolio

#### **APRR**

Ownership: 31.14% 2,318km motorway network in Eastern France

2035 concession expiry<sup>1</sup>

## ADELAC

Ownership: 31.17%
20km commuter road
connecting Annecy
to Geneva
2060 concession expiry



#### WARNOW TUNNEL

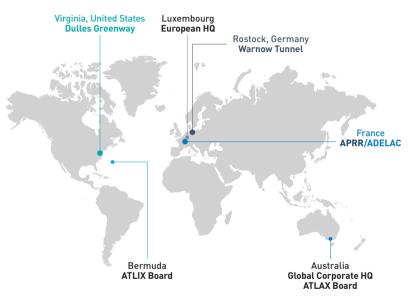
Ownership: 100% 2.1km road and tunnel in Rostock, Germany 2053 concession expiry



#### **DULLES GREENWAY**

Ownership: 100%<sup>2</sup>
22km commuter
route into the greater
Washington DC area
2056 concession expiry





<sup>1,</sup> APRR concession expires in November 2035, AREA concession expires in September 2036 2, 100% economic ownership



## **WHO IS ATLAS ARTERIA?**

We leverage our strategic, operating and financial positions to create value for all stakeholders

Atlas Arteria has a highly capable team dedicated to unlocking value for securityholders















# **HOW IS ATLAS ARTERIA EXECUTING ITS STRATEGY?**

#### **Strategic Framework**

Reduce legacy complexity to maximise our value

Maximise operational efficiencies in existing businesses

Disciplined capital management to underpin distributions

Lengthen average concession life

Diversify and manage risk

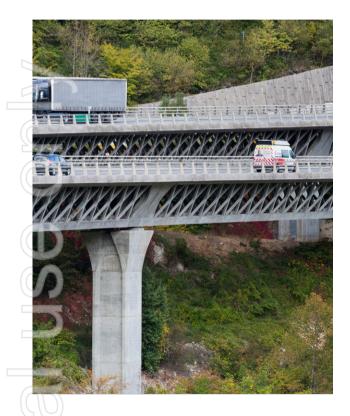
#### 2021 Key Strategic Outcomes:

- Capital restructure at Warnow Tunnel diversifies Atlas Arteria's sources of cash flow
- Toll price certainty for Greenway to end of 2022
- Developing a long-term pathway to increase the value proposition of the Dulles Greenway for all stakeholders





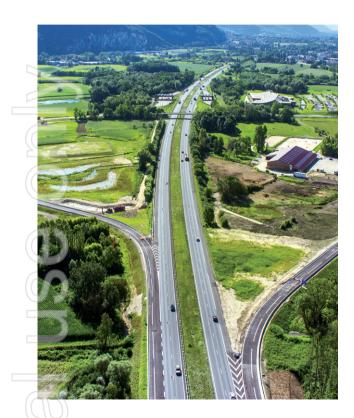
# STRATEGIC ACHIEVEMENTS IN THE 2½ YEARS SINCE INTERNALISATION



- Internalised management to remove Macquarie from the APRR structure
- Significantly decreased head office management costs relative to fees formerly paid to Macquarie
- Restructured the shareholders agreement for APRR to remove value destroying poison pills
- Increased our stake in APRR from 25% to 31%
- APRR succeeded in winning the tender for RCEA
- Restructured our balance sheet to enhance resilience and support future growth opportunities
- Restructured the balance sheet at Warnow Tunnel to unlock distributions to Atlas Arteria for the first time







- Strong growth potential within and external to the current portfolio
- A uniquely experienced team and culture, with a proven track record of executing complex multi-party transactions to unlock value
- Resilient balance sheet with good liquidity
- Strong distribution yield

# ECONOMIC UPDATE



Jean-François Robin Global Head of Research, Corporate & Investment Banking at Natixis

# TRAFFIC UPDATE



Ryan Reynolds Director Forecasting and Analysis



# INTERNAL TEAM OF TRAFFIC FORECASTING EXPERTS

A global team of traffic forecasting experts, utilising internally developed traffic forecasting models to optimise our existing businesses and assist in future expansion opportunities

#### Our team

 Internal team of data analytics and traffic forecasting experts located in Melbourne and Virginia in the US

#### Our role

- Monitor traffic performance
- Gather independent data
- Develop quantitative models

# Understanding the business

These models help us to:

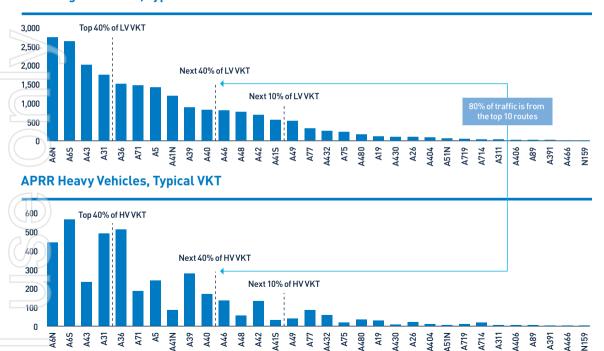
- Optimise and value our businesses
- Understand our risk exposures
- Identify value and risks in projects

## THE APRR NETWORK

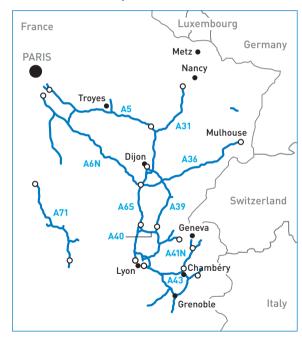


The top 10 routes account for 80% of the traffic

#### **APRR Light Vehicles, Typical VKT**



#### **APRR Network Map**



Route-level traffic data for APRR and AREA is based on 2018 average daily trip counts according to data sourced from the French Ministère de la Transition écologique.

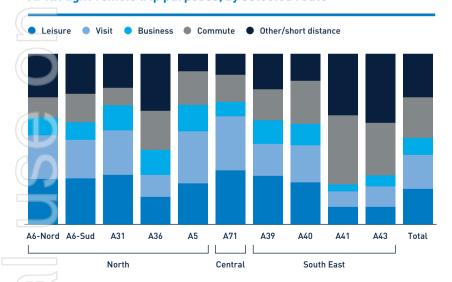


# LIGHT VEHICLE TRAVEL PURPOSE AT APRR

## Diversified trip purposes across both the network and time of year

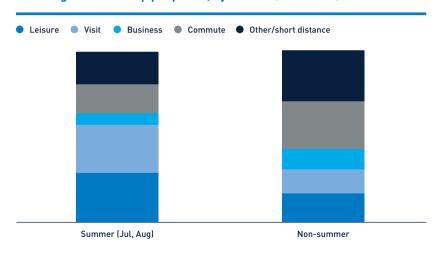
- North and Central: The A6 Nord and Sud are long roads traversing between major cities. They are primarily used for visiting friends and relatives, short distance trips and for holidays
- South East: Commuting becomes more common as we head to the South and to the East, particularly across the AREA network and ADELAC

#### APRR light vehicle trip purposes, by selected route



• Summer: During the summer, total traffic increases and trips are tilted towards leisure and visiting friends and relatives while during the rest of the year that mix rebalances towards other trip purposes

#### APRR light vehicle trip purposes, by season (indicative)



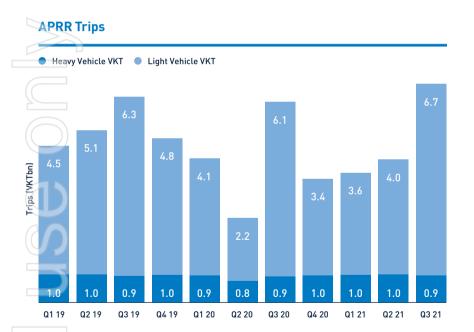
Veitch Lister transport model, based on 2010 ENTD French travel survey data scaled for 2019 traffic volumes.



# TRAFFIC RECOVERY AT APRR

## The 2021 European summer saw traffic reach record levels

• Mobility across France has been at its highest since the beginning of the COVID pandemic – a lack of restrictions and strong domestic tourism demand helped APRR serve a record number of customers over Q3 2021



#### French Mobility Data

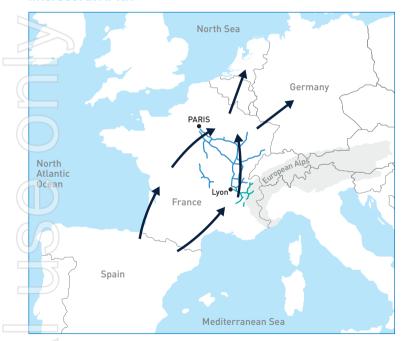




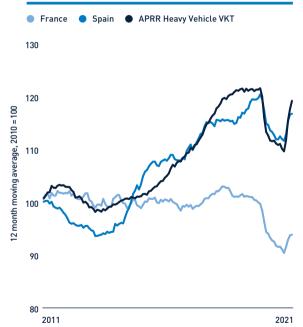
# **HEAVY VEHICLE DEMAND DRIVERS**

The APRR network is a critical part of Trans-European trade routes

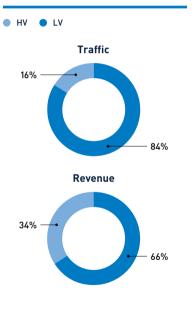
# Trans-European TEN-T transport corridors intersect at APRR



# French and Spanish Trade with Western Europe (exports and imports by weight)



# APRR breakdown by LV and HV (based on 10 year average)







# **KEY FACTORS FOR UNDERSTANDING APRR TRAFFIC**

Economic conditions, trans-European trade and changes to transport policies are all expected to influence demand

Key Factors		The Current Environment	
Light Vehicles			
Domestic em	ployment and household consumption	Supportive domestic economic conditions	
Domestic and	International tourist demand	Successful implementation of the 'Pass Sanitaire', subsequent increase in European and international tourism as international travel routes resume	
Heavy Vehicles			
Domestic, int	ernational and transit freight demand	Rebounding international trade across Western Europe and a supportive economic policy environment	
Other Key factors			
Changes in po	plicies	Strong focus on ESG with policies limiting short haul flights in France and promoting the use of electric vehicles	





# TRAFFIC RECOVERY AT DULLES GREENWAY

## Traffic has been steadily recovering in line with workplace mobility

• While traffic continues to recover, mobility data suggests that there remains further improvement required to return to pre COVID levels

#### **Dulles Greenway Trips** 5.0 4.5 4.2 3.5 Trips (millions) 2.5 2.0 3.2 3.0 2.2 0.5 0.0 Q2 19 Q3 19 Q2 20 Q4 20 Q1 21 Q3 21 Q1 19 Q4 19 Q1 20 Q3 20 Q2 21

#### **Loudoun County Mobility Data**

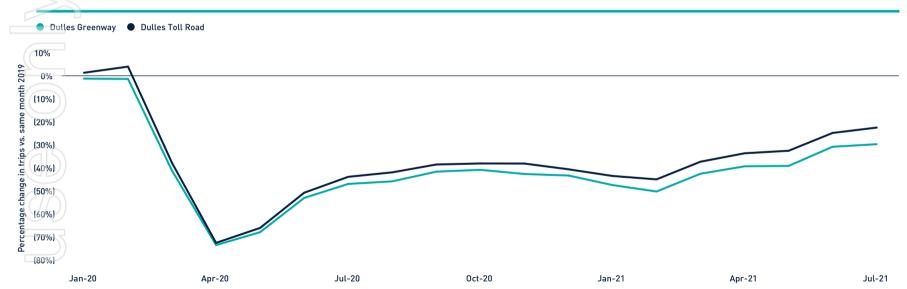




# TRAFFIC AT THE GREENWAY IN LINE WITH THE DULLES TOLL ROAD

Traffic along the Greenway – Dulles Toll Road corridor has been affected by reduced commuting during the COVID-19 pandemic





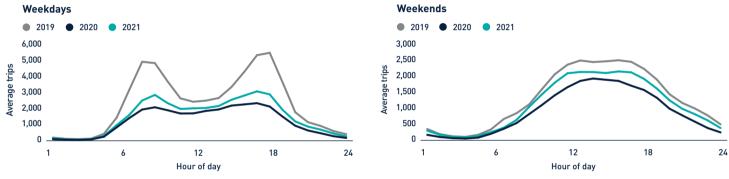


# RETURN IN OFF-PEAK TRAFFIC DRIVING RECOVERY

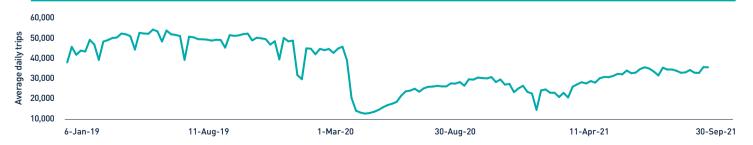
Off-peak traffic recovering to pre COVID-19 levels, with peak traffic recovery affected by workplace mobility

- Prior to the COVID-19 pandemic, peak periods accounted for ~30% of total trips (based on 2019)
- Recovery for peak period trips requires a return to the office, while off-peak period trips recover with general mobility

## Dulles Greenway, average hourly trip counts, both directions (August)



#### Dulles Greenway, average daily trips



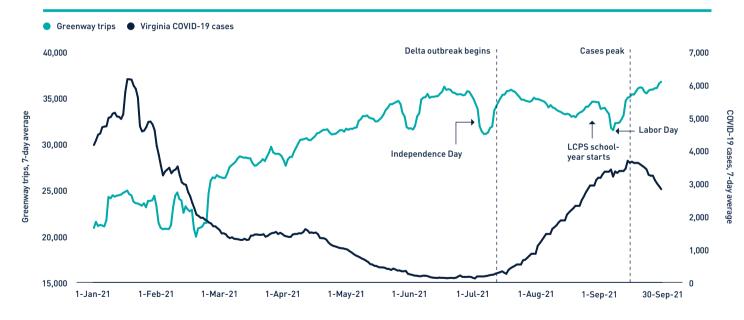


# **COVID CASES CORRELATED TO USE OF THE GREENWAY**

Increase in public confidence and commuter traffic could be linked to a decline in COVID-19 case numbers

- Over Q3, Virginia experienced an outbreak of the Delta variant
- From the start of July, traffic at the Greenway started to decline as cases started to rise, peaking in mid-September
- Once the peak was reached, traffic at the Greenway began to recover
- This indicates a potential relationship between traffic, cases, and confidence

#### Greenway traffic vs. Virginia COVID-19 cases







# **KEY FACTORS FOR UNDERSTANDING GREENWAY TRAFFIC**

Long term economic conditions, growing public confidence and return to the work place are all expected to influence demand

Key Factors	The Current Environment
Economic conditions in Loudoun County	High income region with population growth and ongoing urban developments in Loudoun County indicate a pro-growth outlook
Prolonged impacts of COVID-19	Longer term working from home preferences could impact traffic along the Greenway – DTR corridor
	Loudoun County is an attractive place to work and live
Longer term hybrid working	For hybrid workers, it is a competitive option for a larger home, still within reach of a major city
Network factors on surrounding routes	Increased capacity and removal of traffic lights on competing roads has historically created free flowing alternative routes





By understanding the **key drivers** of traffic at our businesses we can **optimise** our **existing business** and better **evaluate future opportunities** 

# **APRR**



Vincent
Portal-Barrault
Chief Operating Officer



# THE APRR TEAM

## The APRR Group's ~3,100 employees are dedicated to our customers and network

- The APRR Group is a large team of ~3,100 employees
- Over 200 different field and office-based professions providing a very diverse range of expertise
- Maintained its first-class operational performance throughout the pandemic
- Ranks highly as an employer in France











# FRENCH GOVERNMENT'S SUSTAINABILITY PRIORITIES

Concession motorways account for ~6% of all national GHG emissions and ~20% of all transport GHG emissions

#### **Environmental Agenda**

 Policies and targets have been implemented over recent years to preserve and restore ecosystems and encourage biodiversity



#### **Transport Sector**

- Several targets have been set for the transport sector:
  - Reduce GHG emissions by 28% in 2030 (compared to 2015)
  - Improve the energy performance of vehicles
  - Encourage use of biofuels
  - Stop sales of internal combustion engine vehicles in 2035
  - Develop infrastructure to encourage new mobilities
  - Encourage public transport and carpooling
- This has opened many new opportunities for APRR

The EU aims to be climate neutral by 2050



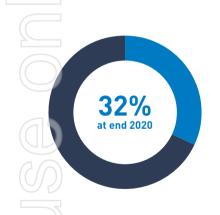


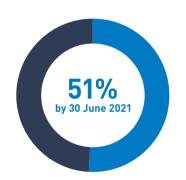
# APRR COMMITMENT TO ELECTRIC VEHICLE CHARGING STATIONS

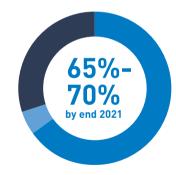
Objective is for all service areas across network to be equipped with EV charging stations by the end of 2022



Roll out plan for electric vehicle charging stations across APRR and AREA motorway









Click here to learn more





# APRR AND THE FRENCH GOVERNMENT'S SUSTAINABILITY PRIORITIES

## **Protecting animal species**

- A wide range of structures have been built on the APRR network to protect animal species:
  - biological corridors
- wildlife crossings and tunnels
- observatories
- bat roosts
- Under the 2018 motorway investment plan, APRR will be constructing 19 large wildlife crossings by 2024, at an investment of €96 million
- By the end of 2021, 2 out of the 19 wildlife crossings will be complete



Ecopont-A48: Romain Courtaud







# APRR AND THE FRENCH GOVERNMENT'S SUSTAINABILITY PRIORITIES

#### Optimising water management

- APRR and AREA have unveiled new multi-year water resource protection programs within the existing investment plans
- Water basins are designed to collect rainwater from the road, regulate it and treat it before discharging it into the natural environment
- The water basins also have specific landscaping so that they blend harmoniously into their environment



A41: Sémaphore & Co





# APRR AND THE FRENCH GOVERNMENT'S SUSTAINABILITY PRIORITIES

#### Preservation of the environment

- APRR incorporates several measures in order to preserve and enhance the natural environment around the APRR network:
  - Trees and shrubs are planted along the motorway in order to preserve the landscape and appropriately integrate the infrastructure
  - Partnered with the National Forestry Organisation (ONF)
     to develop a vegetation management plan to address risks
     of erosion
- Conservation grazing, using sheep and goats to maintain green areas in 11 motorway districts which reduces chemical use and improves employee safety



A41: Sémaphore & Co



# **A48/A480 RENEWAL PROJECT – FOCUS ON THE ISÈRE VIADUCT**

Bringing together two structures from different eras and with different technologies to improve customer experience and safety

- The Isère viaduct is both a complex and spectacular project currently taking place on the A480 at the entrance to Grenoble when coming from Lyon
- The viaduct that spans the Isère must be widened to allow the addition of new traffic lanes to facilitate better traffic flow
- The original structure, built at the time of the 1968 Olympics, and therefore over 50 years old, will be expanded on both sides to form a single larger viaduct allowing the smooth passage of the 100,000 vehicles that use it on a daily basis
- Total project value of c. €340m









A480: LocalFocus

# **KEY TAKEAWAYS**



The EU Health Pass has facilitated a strong return to "life as normal" over the summer in France

APRR is well positioned to help the French Government meet their ESG commitments

Despite COVID-19 restrictions, APRR is delivering on their capital projects





# HOW DO WE SEE THE FRENCH ENVIRONMENT



Jean-Georges Malcor Non-Executive Director Atlas Arteria



Vincent
Portal-Barrault
Chief Operating Officer

# DULLES GREENWAY



Renée Hamilton Dulles Greenway Chief Executive Officer



#### THE DULLES GREENWAY TEAM

#### A small but agile team with longevity and deep experience

- Management at the Greenway is a small but agile team with a strong sense of comradery, highlighted during the pandemic
- Wealth of institutional knowledge
  - Several employees have been with the business since the road opened in 1995
  - Low staff turnover with average tenure of 15 years
- Deep in-house expertise
- Robust safety procedures and practices and very wellmaintained roadway with regular inspections









#### **CELEBRATING OUR ACHIEVEMENTS**

atlas**Arteria** 

Significant achievements and progress made in 2021



Streamlined toll payment options to optimise operations, improve traffic flow and increase safety at the toll plazas



Improved the layout of the maintenance yard for increased efficiency and safety



Partnered with the Loudoun Wildlife Conservancy and the American Eagle Foundation to install cameras to live stream nesting bald eagles



Hosted the inaugural Run the Greenway fun run with over 1,200 runners raising more than US\$150k for local non-profits



Renée Hamilton appointed to the Northern Virginia Transport Alliance Board of Directors





Run the Greenway Click here to learn more





Eagle Camera



Run the Greenway 2021





Implementation of capital projects to improve the customer experience

Invested more
than US\$20 million
over the past three
years on roadway
improvements to ease
congestion points and
improve safety

#### East End: DTR Connector Lane Widening (c. US\$17m)

An additional eastbound lane at the connection with the Dulles Toll Road was opened in July 2020



#### West End: Ramp Reconfiguration (c. US\$3m)

The ramp to the Leesburg
Bypass at the western
end of the road was
reconfigured and opened
to traffic last August



#### West End: Leesburg Bypass Improvements (c. US\$3m<sup>1</sup>)

Added a lane to a section of the Leesburg Bypass and reconstructed an off-ramp. The ramp opened to traffic in August and the final configuration will open to traffic in November



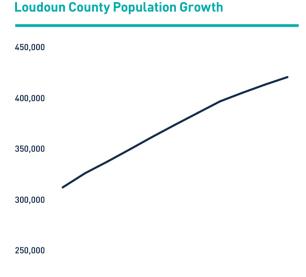


#### POSITIONED FOR GROWTH

#### The Greenway is strategically located to capitalise on Loudoun County's continued growth

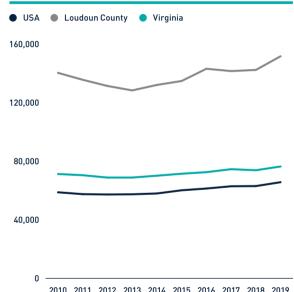
200.000

- Connects developing parts of western Loudoun County to the Dulles International Airport and major employment hubs in the east
- Loudoun County population has grown 35% since 2010 (3% per annum)
- Median household income is twice the national. average and has been growing at ~1.2% per annum for more than 10 years



2010 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020

#### Median Household Income by Region (USD)



2010 2011 2012 2013 2014 2015 2016 2017 2018 2019



#### **TOLL PRICE CERTAINTY AT THE GREENWAY**

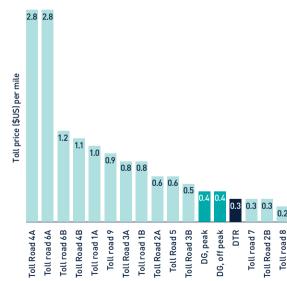
Loudoun County residents have long supported plans to implement distance based tolling

- Strong community preference for Distance Based Tolling (DBT)
  - Although on a per mile basis the Greenway is good value for customers, a large portion of our customer base travel short trips
- A transition to DBT could:
  - Reduce capital burden on government
  - Facilitate a more efficient regional transport model
  - Provide opportunity to modernise the tolling system
- In order to affect DBT, the Greenway would need to move into the Public Private Transportation Act (1995) (PPTA) framework
- The Greenway is very supportive of DBT and we continue to work with all stakeholders to find a mutually beneficial path forward

On a stand alone basis, tolls on the Dulles Greenway are in the mid to high end for road tolls in Virginia<sup>1</sup>



On a per mile basis, the Dulles Greenway offers good value for customers<sup>1</sup>



#### **KEY TAKEAWAYS**



The team at Dulles Greenway is providing value to both customers and the broader community via capital projects and ESG initiatives

Dulles Greenway is positioned in a growth corridor with strong fundamentals

Continuing to work with stakeholders to deliver distance based tolling to our customers





### HOW DO WE SEE THE VIRGINIAN ENVIRONMENT



Pierce Homer Director of Dulles Greenway & former Virginia Secretary of Transport



James Lerner Director US Operations

# WARNOW TUNNEL



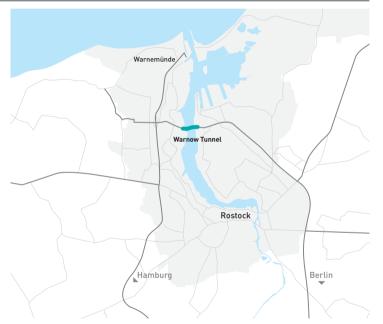
Yvonne
Osterkamp
Warnow Tunnel
Managing Director



#### THE WARNOW TUNNEL TEAM

#### Warnow Tunnel has facilitated the development of the region

- Warnow Tunnel has a team of 36 employees based in Rostock
- High performing team
  - Survey undertaken in 2020 revealed 83% of respondents either satisfied or very satisfied with Warnow Tunnel
- Germany's first privately financed road construction project
- One of only two toll roads in the whole of Germany











#### SUSTAINABILITY DEVELOPMENTS

Safety is paramount, but we are also focused on our people, customers and community and environmental stewardship

#### **Safety**



 Implement recommendations of the Warnow customer behaviour study to improve customer behaviour at the toll plaza

#### **Our People**



- Safety measure taken to protect employees during the COVID-19 pandemic
- · Commitment to increasing diversity

#### **Customers & Community**

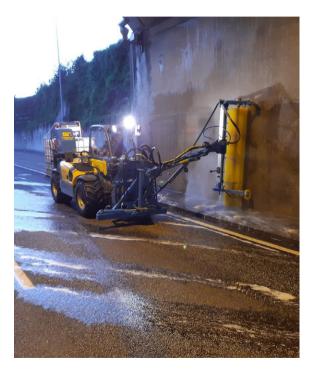


- Implement improved customer payment options
- Developed strong partnerships with the local community, including the local zoo
- Local police, fire brigade and ambulances allowed to use the tunnel free of charge

#### **Environmental Stewardship**



- Reporting and measuring of GHG emissions
- Reduced energy consumption as a result of cleaning the tunnel
- 100% of energy coming from renewable resources





#### **KEY TAKEAWAYS**



The Warnow Tunnel is a critical transport route for the people of Rostock

Continued focus on ESG to improve customer experience

The team is well equipped to position the business for continued success



# FINANCIAL UPDATE



Nadine Lennie Chief Financial Officer

#### CAPITAL MANAGEMENT



Managing capital for a sustainable business

Maintaining balance between debt and equity funding over time

Balancing distribution growth with long-term sustainability

Risk management across the portfolio

- Objective: Dual focus on cash flow and balance sheet to enable flexibility in funding for future growth
  - Atlas Arteria corporate balance sheet held A\$130m equivalent as at 30 June, and no holding company debt
  - APRR rated A- by both S&P and Fitch with stable outlook, with €2.9bn in liquidity as at 30 June
  - Dulles Greenway had liquidity of US\$200m as at 30 June
- Objective: Continued focus on appropriate gearing across the portfolio
  - Capital restructure at Warnow Tunnel in March
  - Ongoing evaluation of strategies to deliver sustainable contributions from Dulles Greenway
- **Objective:** Sustainable distribution growth funded from operating business cashflows over the medium to long-term
  - Paid a distribution of 13 cents per security in April reflecting performance of APRR in H2 2020
  - An additional 15.5 cents per security for H1 2021 was paid in October, reflecting the performance of both APRR and Warnow Tunnel





## SENSITIVITY OF PORTFOLIO TO CHANGE IN INTEREST RATES AND CPI

Our businesses are positively impacted by increases in CPI, and rising interest rates have limited impact

- Strong positive multiplier to rising inflation with tolls linked to inflation, and year-on-year growth leading to attractive valuation multipliers
- High EBITDA margins, mean increases in costs are well covered by indexation to revenue
- The majority of debt is at fixed rates, meaning rising interest rates have a limited impact
- Long duration debt, limits refinancings and exposure to rising interest rates

Business (as at 30 June 2021)	Tolls linked to inflation	% of fixed rate debt	Average debt duration (years)
APRR	70%	84%	6.4
ADELAC	100%	85%	20.1
Warnow Tunnel	100%	75%	20.6
Dulles Greenway	n/a	100%	26.3



#### **THANK YOU**

# Q&A

#### Contact for investors

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**SOURCES** 

atlas**Arteria** 

# only

#### **GLOSSARY OF TERMS**



<b>ADELAC</b>	Autoroute des deux Lacs	H1	First half
<b>ATLAX</b>	Atlas Arteria Limited	H2	Second half
ATLIX	Atlas Arteria International Limited	HQ	Head Office
bn	billions	GHG	Greenhouse Gas
CPI	Consumer Price Index	HV	Heavy Vehicles
DTR	Dulles Toll Road	LV	Light Vehicles
ES6	Environmental, Social and	M	millions
	Corporate Governance	PPTA	Public Private Transportation Act (1995)

Standard & Poor's S&P

VKT Vehicle kilometres travelled

Warnow

Warnowguerung GmbH & Co., KG Tunnel

Sources

#### Slide 40 Dulles Greenway

European Union

Electric Vehicle

Information for toll prices and \$ per mile calculations are based on 2 axle vehicles from:

1-66: http://www.66expresslanes.org/documents/66 itb express lanes 2019 g1 report.pdf; http://www.66expresslanes.org/documents/66 express lanes report q2 2019 apr-jun.pdf; http://www.66expresslanes.org/documents/66\_express\_lanes\_report\_g3\_2019\_jul-aug.pdf; http://66expresslanes.org/documents/66\_itb\_express\_lanes\_2019\_q4\_report.pdf

Pocahontas parkway: https://www.pocahontas895.com/toll-rates/

Chesapeake Expressway: www.chesapeakeexpressway.com/

Chesapeake Bay Bridge: www.cbbt.com/current-toll-schedule/

George Coleman Bridge: www.virginiadot.org/travel/hro-tunnel-default.asp#The Bridges

Powhite parkway: www.rmtaonline.org/facilities/#

Boulevard Bridge: www.rmtaonline.org/facilities/#

Elizabeth Rivers Tunnels: https://www.pilotonline.com/news/transportation/vp-nw-toll-increase-20191114-niox3azjjfcz3ovm7kedpmsxoe-story.html

Downtown Expressway: www.rmtaonline.org/facilities/#

DTR: https://www.dullestollroad.com/toll/toll-rates

Toll road 1A: Chesapeake bay bridge (peak)

Toll road 1B: Chesapeake bay bridge (off peak)

Toll road 2A: Chesapeake expressway (peak weekends)

Toll road 2B: Chesapeake expressway (regular)

Toll road 3A: I-66 mornings Toll road 3B: I-66 afternoon

Route Centre-Europe Atlantique

**RCEA** 

Toll road 4A: Elizabeth River Tunnels (registered plate, peak) Toll road 4B: Elizabeth River Tunnels (EZ pass, peak

Toll road 5: Pocahontas parkway

Toll road 6A: George Coleman bridge

Toll road 6B: George Coleman bridge (EZ pass)

Toll road 7: Downtown expressway

Toll road 8: Powhite parkway

Toll road 9: Boulevard bridge