

## **STATE OF GOOD REPAIR** REBUILDING & MODERNIZING AMERICAS INFRASTRUCTURE

America needs to be rebuilt and modernized. Investing in our nation's transportation infrastructure will improve our ability to compete in a global economy. The U.S. has fallen from a leading innovator in infrastructure, to 10th in the *World Economic Forum Rankings*. Congress recognizes the need to address **state of good repair (SOGR)**, as well as decades of underinvestment that have brought us to a point of inefficiency and unreliability for many transit services, as well as unequal access to public transit.

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### **INVESTMENT NEEDS**

THE U.S. INVESTS \$17.7B ANNUALLY, BUT LONG-TERM INVESTMENT IS NEEDED:



Total transit backlog in deferred maintenance and replacement needs with 25% of rail transit assets in marginal or poor condition. (Source: APTA)

# **\$38**<sub>B</sub>

Amtrak's SOGR backlog in the NEC. Billions more are needed for the National Network. (Source: Amtrak)



Capital investments needed per year over the next six years across all levels of government to sustain current levels of public transit use. (Source: APTA) \$122B Projected SOGR backlog by

2032 if left unaddressed.

#### SPRING 2018

## **PUBLIC DEMAND**

#### TRANSIT SYSTEMS CONNECT JOBS, FAMILIES, AND CRITICAL SERVICES EVERY DAY:



### 10.5 B

Passenger trips were taken in 2015 on U.S. transit systems, a 33% increase from 20 years ago. (Source: APTA)



#### 27 M

basis in 2015. (Source: Pew Research Center)



#### 820,000



#### 49%

## NEEDS REPAIR

PHYSICAL INFRASTRUCTURE ACCOUNTS FOR THE MAJORITY OF SOGR NEEDS, WITH VARIOUS AREAS CONSIDERED IN MARGINAL OR POOR CONDITION.



Structures for





Monitoring and



# 35% of Guideway Elements:

such as tracks, bridges, and tunnels.



# 37% of Stations:

passengers, as well as elevators and



# 3% of Rail Vehicles:

commuter bi-levels and streetcars.

## TRANSIT DISINVESTMENT

A FEW TRANSIT PROJECTS STAND OUT AS EXAMPLES OF NATIONAL INFRASTRUCTURE DISINVESTMENT.

## **Gateway Project/Hudson River**

The new Hudson River tunnels are the nation's top infrastructure priority and a vital connection for the entire NEC. - Project Cost: \$12.9 billion

### Positive Train Control

Life-saving safety technology that is required to be installed - Project Cost: \$3.5 billion

### Baltimore & Potomac Tunnel

A 144-year-old, two-track tunnel that was built just after the - Project Cost: \$4.5 billion

## North-South Rail

Connecting Boston's North and South stations will bridge a gap in the NEC. – Project Cost: \$3.8 - \$5.9 billion

www.railpassengers.org.