

PORT OF SAVANNAH

Garden City Terminal: The Southeast Gateway for the U.S.



WELCOME to Savannah – AAPA Finance

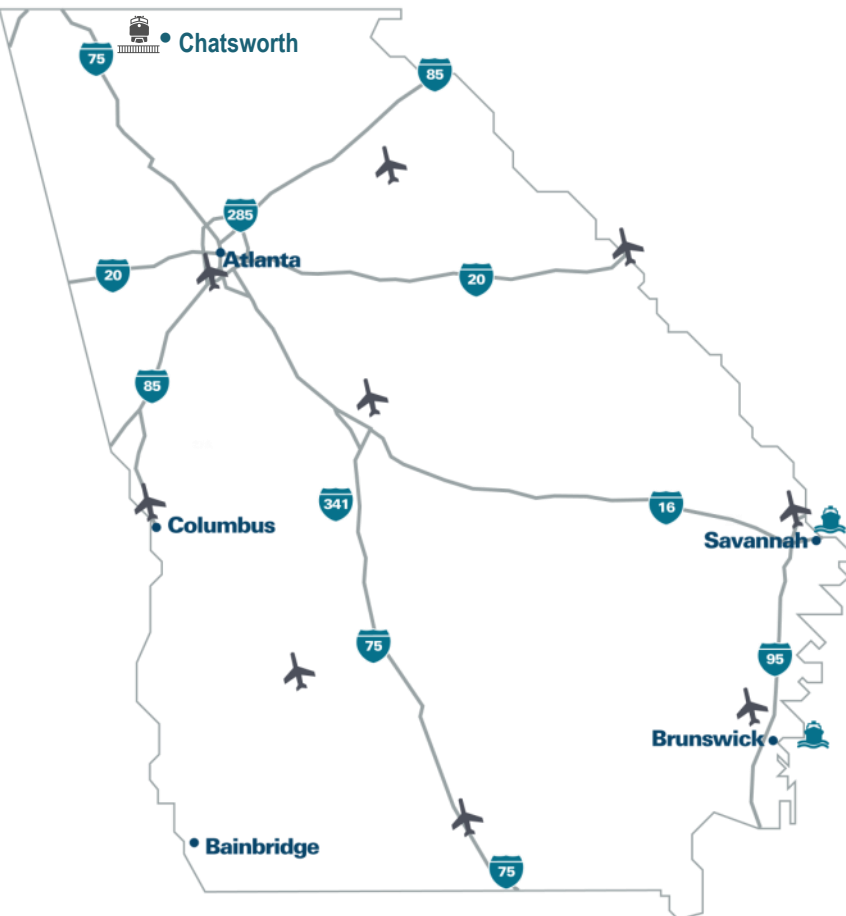
April 2018





GEORGIA PORTS AUTHORITY

MORE DEEPWATER & INLAND TERMINAL OPTIONS



Garden City Terminal



Ocean Terminal



Appalachian Regional Port



Colonel's Island Terminal



Mayor's Point Terminal



East River Terminal/Lanier Docks



GPA: AN ECONOMIC ENGINE

STATE OF GEORGIA:

- **+439,000** full- and part-time jobs
- **\$106** billion in sales (11% of total sales)
- **\$44** billion in state GDP (8% of total GDP)
- **\$25** billion in income (6% of total personal income)

NATIONWIDE:

- **\$4.5** billion in federal taxes
- **8.5%** of U.S. containerized trade**
- **10%** of U.S. containerized exports**
- **19%** of U.S. East Coast containerized trade**

Source: *Terry College of Business, University of Georgia (FY2017)

**U.S. Census Bureau– based on tonnage (CY2017)



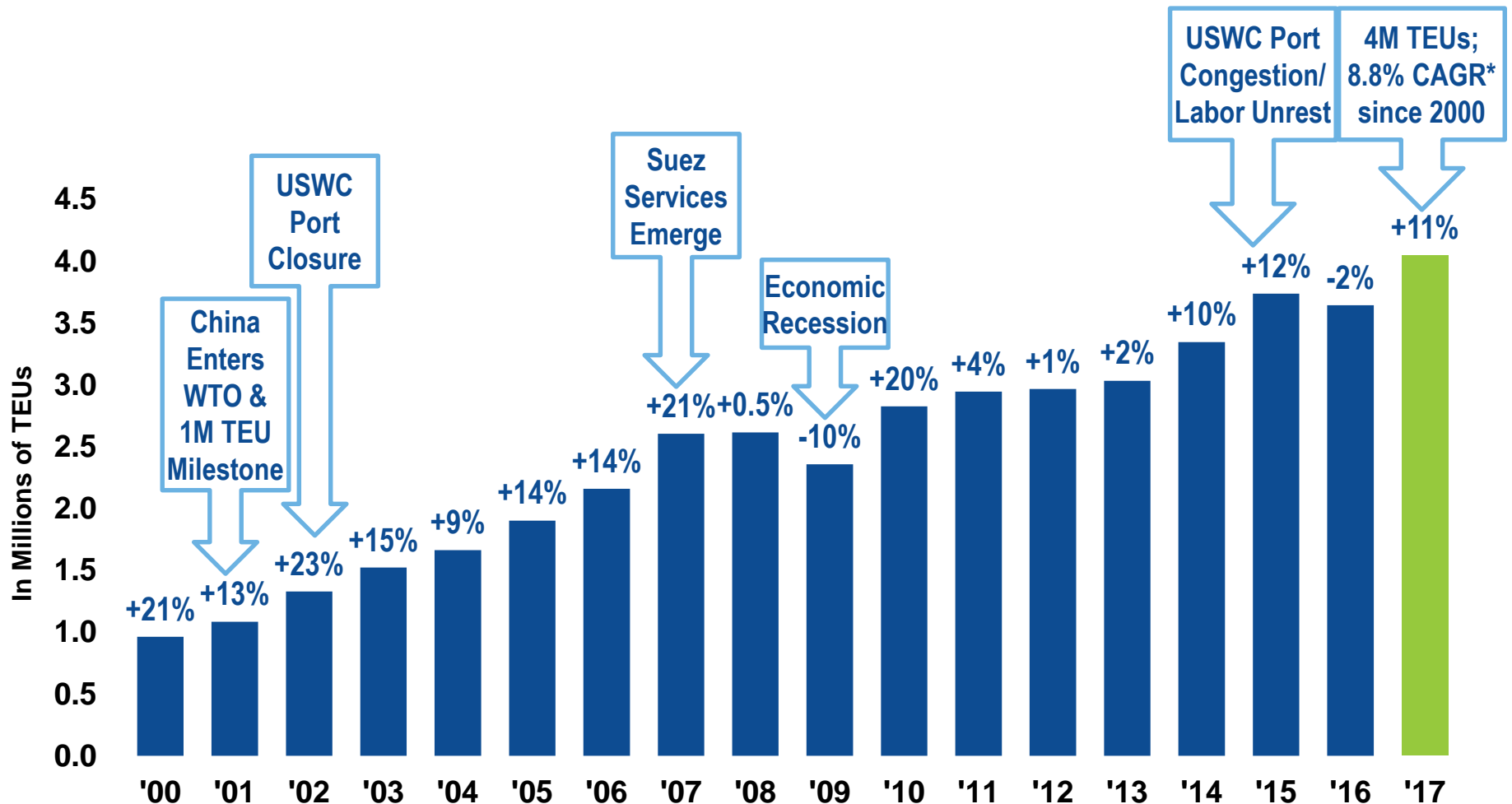
GARDEN CITY TERMINAL TODAY

LARGEST SINGLE TERMINAL IN NORTH AMERICA

- 9 Container berths
- 9,693 ft (2,955 m) of contiguous berthing space
- 30 Container cranes
- 146 Rubber-tired gantries
- 1,200 acres (485.6 ha) terminal area

PORT OF SAVANNAH THROUGHPUT

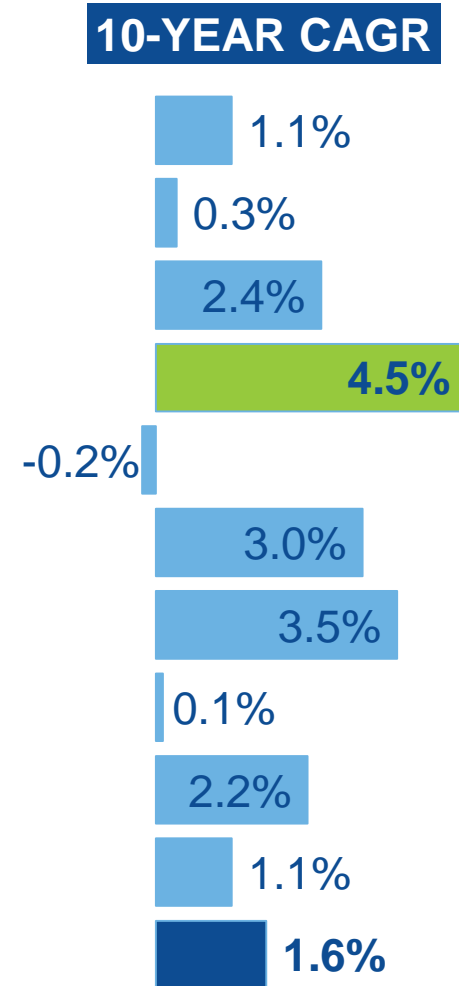
18-year Calendar Year History



Source: GPA Marketing (loads & empties);* CAGR- Compound Annual Growth Rate

SAVANNAH: #4 AND FASTEST GROWING

PORT	CY2007 TEUs	CY2017 TEUs
1. LOS ANGELES	8,355,039	9,343,191
2. LONG BEACH	7,312,465	7,544,514
3. NY/NJ	5,299,104	6,710,817
4. SAVANNAH	2,604,401	4,046,216
5. SEATAC	3,031,378	2,958,471
6. VIRGINIA	2,111,264	2,841,020
7. OAKLAND	1,744,668	2,459,107
8. HOUSTON	2,386,363	2,420,836
9. CHARLESTON	1,754,381	2,177,557
10. PT. EV	960,860	1,068,335
TOP TEN TOTAL	35,559,922	41,570,064



Source: AAPA; throughput excluding domestic

SAVANNAH: A GLOBAL COMMERCE HUB



**38 WEEKLY SERVICES
COVERING THE WORLD**

**THE MOST ON THE
U.S. EAST COAST**

**EVERY MAJOR CARRIER
CALLS SAVANNAH**

Key Savannah Service Features:

- Offers 10 Services via Panama
- Offers 8 Services via Suez
- First in = 12; Last out = 9 (All Trades)

GATE FLUIDITY

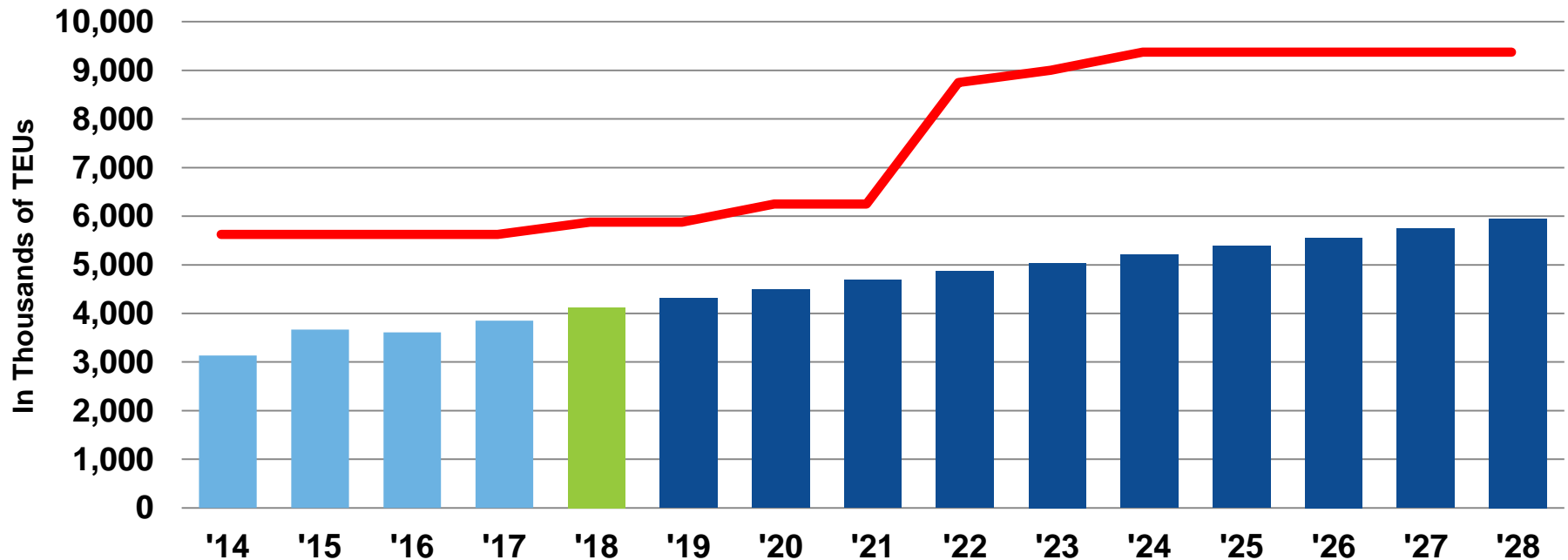
**AVERAGE OVER 10,200 GATE MOVES/DAY;
SINGLE 33 MINUTES; DOUBLE 53 MINUTES.**

- 4 Gates. 48 Lanes with 28 Pre-check Lanes. 12 Portal Approach Lanes.
- Monday through Friday 6am to 6pm
- Saturday (Gate 4 only) 8am to Noon, 1pm to 5pm

Source: GPA Gate Operations, Average moves/turn times for July-December 2017 Monday-Friday

STAYING AHEAD OF THE GROWTH CURVE

We Strive to Keep Capacity Well Ahead of Demand through Long-term Planning



- Past Demand
- Current Demand
- Future Demand
- Capacity

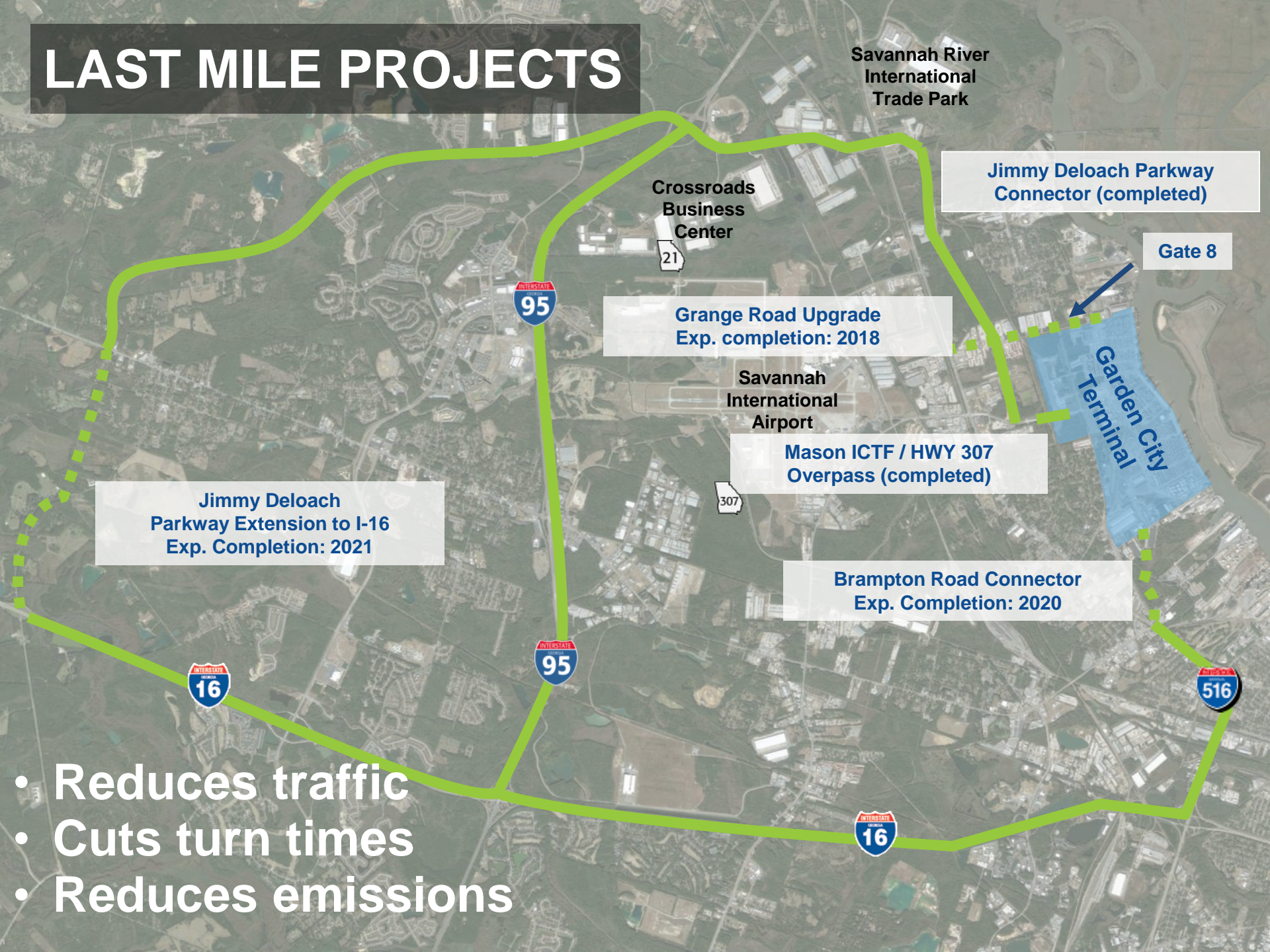
FY 2017 Throughput
3.85 million TEUs

FY 2028 Throughput Capacity
9.38 million TEUs

Source: GPA Marketing (loads & empties)



LAST MILE PROJECTS



Savannah River
International
Trade Park

Jimmy Deloach Parkway
Connector (completed)

Gate 8

Crossroads
Business
Center

21

Grange Road Upgrade
Exp. completion: 2018

Savannah
International
Airport

307

Mason ICTF / HWY 307
Overpass (completed)

Garden City
Terminal

Jimmy Deloach
Parkway Extension to I-16
Exp. Completion: 2021

Brampton Road Connector
Exp. Completion: 2020

- Reduces traffic
- Cuts turn times
- Reduces emissions

INTERSTATE
16

INTERSTATE
95

INTERSTATE
95

INTERSTATE
16

INTERSTATE
516

SHEP UPDATE

ENTRANCE CHANNEL 49 FT (14.9M)
INNER HARBOR 47FT (14.3M) MLW

WATER
SUPPLY
IMPROVEMENT
98% COMPLETE

OXYGEN
INJECTION
84% COMPLETE

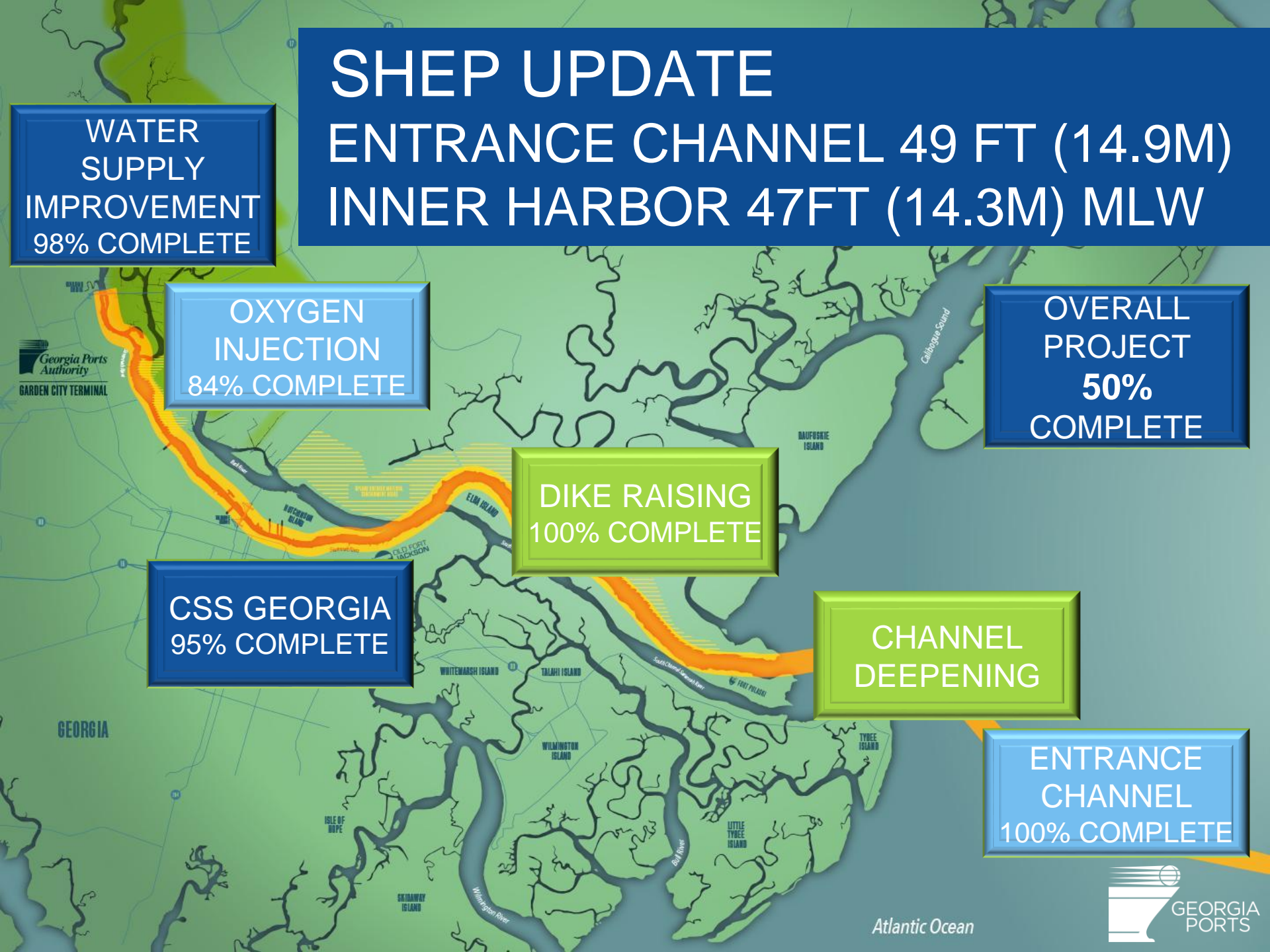
OVERALL
PROJECT
50%
COMPLETE

DIKE RAISING
100% COMPLETE

CSS GEORGIA
95% COMPLETE

CHANNEL
DEEPENING

ENTRANCE
CHANNEL
100% COMPLETE

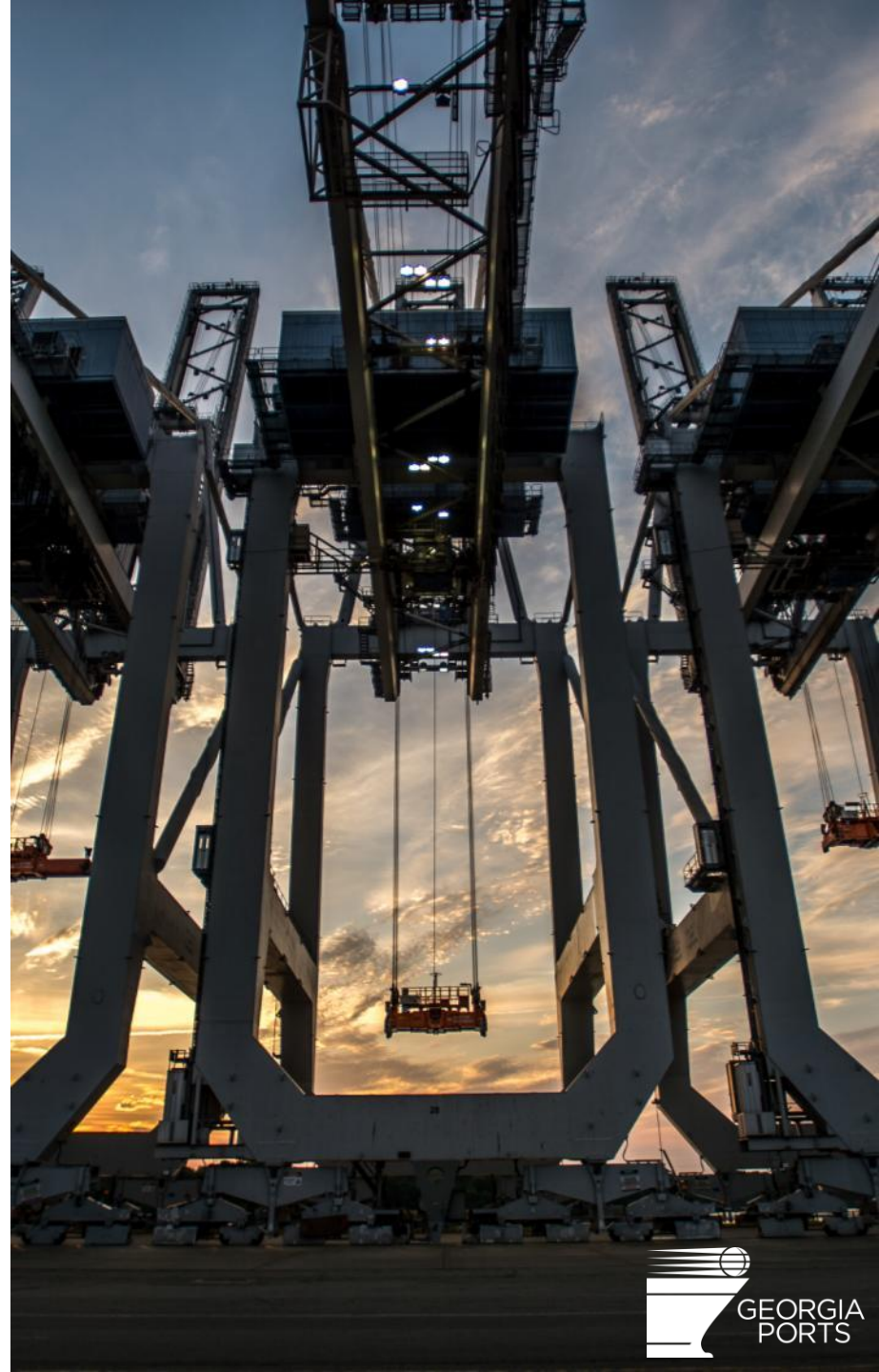


Atlantic Ocean

CAPITAL
INVESTMENT
OVER THE **PAST**
10 YEARS: **\$1 B**

CAPITAL
INVESTMENT
OVER THE **NEXT**
10 YEARS: **\$2.5 B**

\$137 M approved for FY18





GARDEN CITY TERMINAL: EQUIPMENT NOW & IN THE FUTURE

- 4 Super Post-Panamax Cranes delivered in November 2017
- 6 Super Post-Panamax Cranes for delivery in 2020

Equipment Type	Current	Build Out
Ship to Shore (STS) Cranes	30	36
Rubber Tired Gantries (RTG)	146	201



ARP


SAVANNAH INLAND TERMINAL STRATEGY



GEORGIA
PORTS

FUTURE TERMINAL



 Northeast Georgia

 Savannah

 Brunswick

NO OTHER PORT CAN DELIVER THE 'SAVANNAH MODEL'.

- GPA is owner & operator = Flexibility
- Single-terminal design = Transportation Synergies
- 4th busiest U.S. container port = Strategic Gateway
- Most global services among U.S. East Coast & Gulf ports = Service Reliability
- 2 on-terminal Class 1's = CSX & Norfolk Southern
- Largest concentration of retail import distribution centers in the U.S. Southeast
- 36 weekly carrier service options & empties for export opportunities
- Fast & convenient infrastructure = Faster to Market
- Great port partnerships- ILA, USCPB/USDA, FDA, State of Georgia

THANK YOU

