

#### **America's Port**

Assembly & Senate Select Committees on Ports and Goods Movement Eugene D. Seroka, Executive Director, Port of Los Angeles
November 3, 2021



# Trade Disruptions Continue



2018-2019 U.S.-China Trade Tensions

**Tariffs & Retaliatory Tariffs** 

Manufacturer Migration to Southeast Asia = Cargo Routing to U.S. East Coast

Cargo Owners Pull Inventories Forward in Advance of Scheduled Tariff Increases

Tariff Wars Exacerbate
Trade Deficit Imbalances

2020-2021 COVID-19 Disruptions
Distressed Supply Chain

Economies Shutter
China Manufacturing Halts

**Global and Regional Workforce Shortages** 

Consumer-Driven Cargo Surge E-Commerce Boom

**Global Supply Chain Disruptions** 

Container Shortages
Shipping Price Hikes

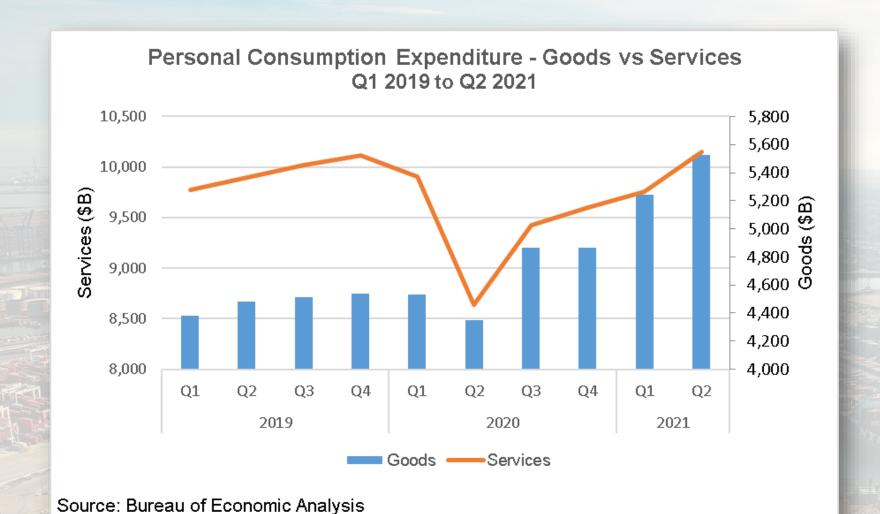
POLA Exports Down 31 out of 35 months thru Sept. (biggest declines since 2002)

Record-Setting 2018 Volume

**Record-Setting 2021 Volume** 

# Dramatic Jump in Consumer Spending





# Calendar Year Projection





#### PORT OF LA OPERATIONS REPORT (November 3, 2021)



	Container Vessels in Port (POLA)	16
/	Other Vessels at Berths (POLA)	1 tanker/ATB, 2 General/Bulk, 0 vehicle, 3 cruise
		SP Bay: 96 (70 containers 7, 7 tankers/ATB, 16 General/Bulk, 1 vehicle, 2 cruise)
	Vessels at Anchor/Drifting	POLA: 48 (35 containers N/C = approx.185K TEUs , 0 tankers/ATB, 12 Gen.l/bulk, 1 vehicle,
	,	Container vessels enroute (3 days out forecast): 19 (11 - POLA, 8 - POLB)
		Average POLA days at anchor: 14.1 days
		POLA: 37 gangs working, 0 gangs cut 1
		POLA Dwell time - terminal (last 30 days as of Oct 28): Local – 9.7 days (9.7 days peak)
	Terminal Update (POLA)	POLA Dwell On-dock rail (last 30 days as of Oct 28) – 4.5 days (13.4 peak)
1	N/C = No change from previous day  Arrow direction = change from previous day/reporting p	Containers/chassis on street (per POP website) (40') – 8.8 days N/C (9.9 peak)
		(As of Nov 1) On-dock rail waiting to load – 4,661 total
		Gate, rail and vessel operations all open today







Oct 31 - Nov 06 (Week 44)

Import Volumes (TEU)

132,722

% Change from previous week:

1.56

% Change from Previous Year:

9.79

Container	Val	HIMOC	(act)
Container	YUI	uilles	(CSL)

- Charleston			()
	Local Delivery	On-Dock Rail	Off-Dock Rail
20 FT	5,569	2,211	755
40 FT	39,944	15,960	5,518
45 FT	859	329	106
Other	106	<del>14</del> 0	340
Total	46,478	18,500	6,379

Nov 07 - Nov 13 (Week 45)

Import Volumes (TEU)

150,746

% Change from previous week:

**13.58** 

% Change from Previous Year:

1.28

#### **Container Volumes (est)**

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	Local Delivery	On-Dock Rail	Off-Dock Rail	
20 FT	7,207	2,865	981	
40 FT	45,557	18,205	6,291	
45 FT	966	372	122	
Other	719	-	-	
Total	54,449	21,442	7,394	

Nov 14 - Nov 20 (Week 46)

Import Volumes (TEU)

158,851

% Change from previous week:

5.38

% Change from Previous Year:

0.35

**Container Volumes (est)** 

COII	carrier vo	iuilles (e	:St)
	Local Delivery	On-Dock Rail	Off-Dock Rail
20 FT	6,795	2,703	928
40 FT	48,892	19,540	6,755
45 FT	974	375	123
Other	678	-	:=
Total	57,339	22,618	7,806

\*Data based on ocean carrier manifest records into the Port of Los Angeles received through 11/02/2021 and is subject to change

### Short-Term Focus



- Implement truck turn time, dual transaction and liner incentives to improve cargo flow
- > Expand use of info-sharing to improve supply chain visibility
- > Work with FMC on truck gate management and D&D pilot
- > Design freight data architecture & standards with MARAD
- > Better use of existing capacity





GOAL: Expand cargo throughput capacity and move to "push" system with participating cargo stakeholders

- > 24/7 operations
- ➤ Initial Beneficial Cargo Owners (BCOs): FedEx, Home Depot, Samsung, Target, UPS, Walmart
- ➤ BCOs and their drayage providers will expedite the pick-up of their containers during off-peak hours
- Cargo owners will look at how to expand their warehousing operations during these extended hours to receive, unload and expedite the return of containers and chassis
- Shipping lines will match empty returns

# Reducing Excess Dwell



# Goal: Free up terminal space — ~40% of on-terminal boxes dwelled for 9+ days, taking up valuable space

- > Targets containers dwelling on terminals for an extended period
  - Containers dwelling 9 days or more for drayage pick-up
  - Containers dwelling 6 days or more for rail transport
- >\$100 dollars per container on first day, increasing in increments of \$100 per container day
- Ocean carriers will be charged no sooner than Nov. 15

# Longer-Term Recommendations



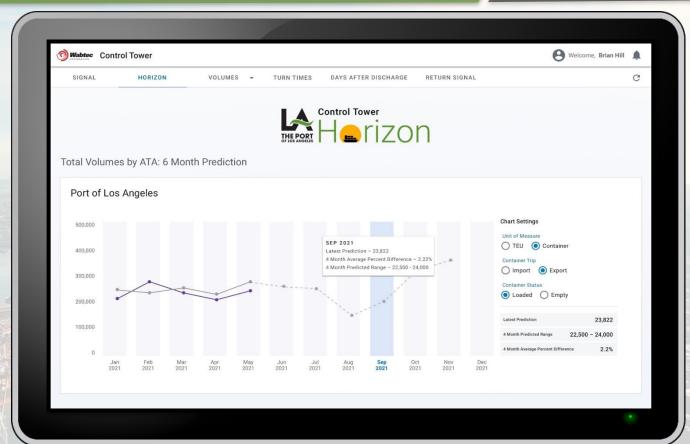
- Industry stakeholder dialogue Use convening power of federal government
- > Improve supply chain digitalization We are 30 years behind other nations
- ➤ Develop national export policy Get American farmers and manufacturers back in the game
- > Develop workforce training centers Create a pipeline of skilled labor
- ➤ Invest in infrastructure and enhance system resiliency Especially on the West Coast

# Port Optimizer<sup>TM</sup>





- > Signal
- > Control Tower
- > Return Signal
- > Horizon



## State Recommended Solutions



- Activation of Cargo Support Facility Strategic Sites and Focus on Truck Movement
- Longer-Term Projects to Address Supply Chain Disruption
  - Terminal Island Cargo Support Facility
  - Goods Movement Workforce Training Center
  - Near-Term Deployment of Zero Emission Drayage Trucks- "ZE25 Program"
  - Supply Chain Data Interconnectivity and Visibility

