

**THE PORT**  
OF LOS ANGELES



***America's Port***

# *Trade, Travel and Tourism Committee Update*

Gene Seroka, Executive Director | May 15, 2018

**THE PORT**  
OF LOS ANGELES



Date: 5-15-18

Submitted in TTT Committee

Council File No: 17-0874

Item No.: 1

~~By:~~ POLA



# Harbor Department Focus Points



**Community**



**Business**

**Environment**



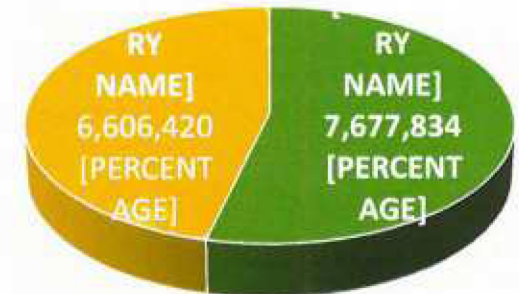
# POLA Monthly Key Performance Stats for April 2018



TEUs and Financials	Current Month			Fiscal Year to Date		
	Apr-18 Actual	Apr-18 Budget	Apr-17 Actual	FY 17/18 Actual	FY 17/18 Budget	FY 16/17 Actual
<b>TEUs</b>						
(in thousands)	706	672	715	7,678	7,517	7,679
% change vs.	As of 5/14/18	↑ 5.0%	↓ -1.3%	As of 5/14/18	↑ 2.1%	↓ 0.0%
				CY 2018 – 2,817	CY 2018 – 2,731	CY 2017 – 2,955
					↑ 3.2%	↓ -4.7%
<b>Operating Revenue</b>						
(in millions)	\$31.2	\$36.7	\$39.2	\$411.5	\$396.8	\$394.4
% change vs.		↓ -14.9%	↓ -20.4%		↑ 3.7%	↑ 4.3%
<b>Operating Expenses</b>						
(in millions)	\$19.4	\$20.8	\$14.1	\$178.2	\$212.3	\$166.6
% change vs.		↓ -6.5%	↑ 37.8%		↓ -16.1%	↑ 6.9%
<b>Operating Margin</b>						
Annual Target : 45%	37.8%	43.4%	64.1%	56.7%	46.5%	57.8%

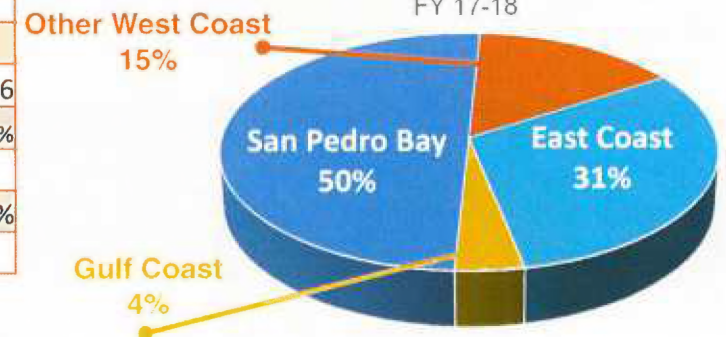
## Market Share

FY 17-18



## Asian Market Share

FY 17-18





# Current & Recently Completed Projects



## Terminal Projects

1. **TRAPAC container terminal:** Most advanced container terminal with automated technology for new backland and rail yard (completed)
2. **Yang Ming container terminal:** Reconstruction of existing container berth and expansion of existing rail yard (in DEIR phase)
3. **Everport container terminal:** Upgraded wharf and backland (2021)
4. **YTI container terminal:** Upgraded wharf and expansion of on-dock (completed)
5. **APMT container terminal:** Expanded rail and loading tracks, crane-raising (10)
6. **Container Terminal Support Facility** (in planning for pilot phase)
7. **World Cruise Center:** AMP system expansion for shore-side power to cruise ships

## Major Non-Cargo/Commercial Waterfront Projects

8. **AltaSea** Urban marine research and innovation center (\$20M investment)
9. **San Pedro Public Market** development (\$150M initial investment)
10. **Wilmington Waterfront and Promenade** (\$93M combined)
11. **SpaceX** Big Falcon Rocket facility construction

## Transportation Projects

12. **I-110 Connector Improvement Projects** (completed)



# Port Optimizer Data Solutions Portal



## Supply Chain Management

Pilot launched in the  
Spring of 2017



One terminal, two  
steamship lines, and one  
string of ships



Digital portal offers secured,  
channelled access to data  
that supply chain  
stakeholders need



Benefit supply chain  
efficiency, predictability,  
and reliability



Keeps the supply  
chain flowing



Purchase  
Order



Manufacturing



Packaging or  
Consolidation



Liner  
Shipping



Marine  
Terminal



Truck



Rail



The Port of Los Angeles and GE Transportation are partnering to launch a  
**Visionary Digital Solution**



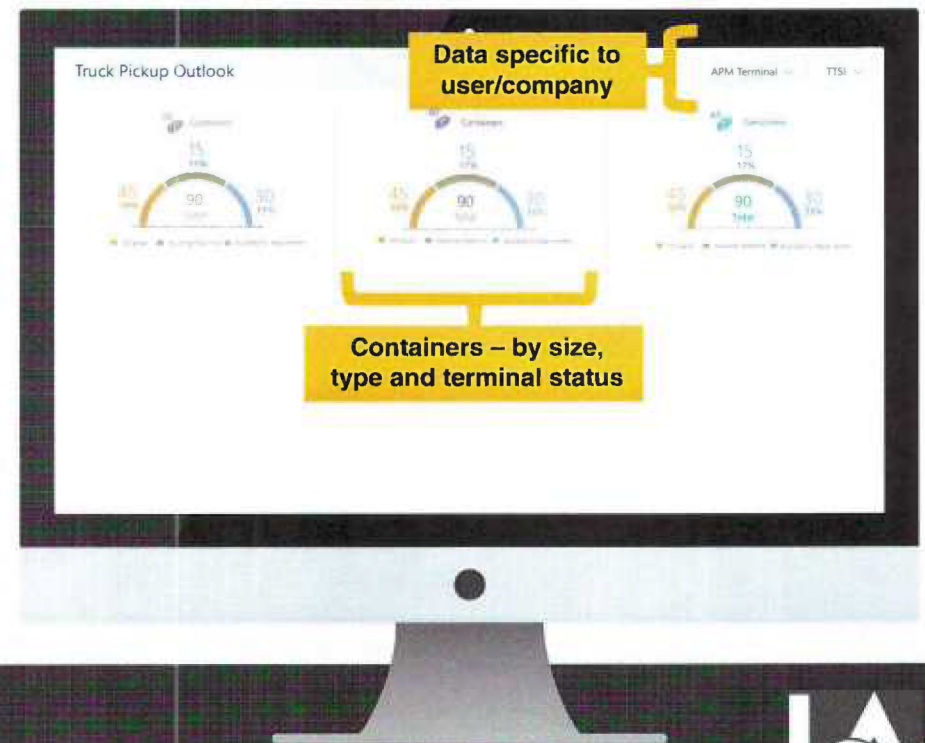


# Port Optimizer Data Solutions Portal



## Better Planning for Truck/Dray Providers

See containers that are still on inbound on the water, have custom holds, or that are ready for appointments.







**Business**



**Community**



**Environment**







*\$20 Million Phase 1-A Investment, Activating 180,000 sf  
La Kretz Blue Economy Incubator, Boeing Echo Voyager,  
Catalina Sea Ranch, Bob Ballard's Ocean Exploration Trust*





# Air Emission Reductions



Sulfur  
Oxides  
**98%**

Diesel  
Particulate  
Matter  
**87%**

Nitrogen  
Oxides  
**57%**

Greenhouse  
Gases  
**15%**

San Pedro Bay 2005-2016

Container  
Volume  
**10%**



# San Pedro Public Market (SPPM)



\$150 Million Investment (Opening in 2021)





# Wilmington Waterfront Projects



\$93 Million Wilmington Waterfront  
Promenades & Gateway Investment





# Space Exploration Technologies Corp. (SpaceX)



- SpaceX will construct facilities for research, development, design, manufacturing and water-dependent transport of its “Big Falcon Rocket” (BFR)
- Location: 100-year-old Southwest Marine shipyard vacant since 2005
- Phase 1: 80,000 square, 80-foot high, column-free structure on 10.9 acres
- Phase 2: 120,000 square-foot structure on 8.1 acres
- Privately funded by tenant, no public subsidies or site repair/maintenance; up to **\$42M in rent credits** for the new buildings and site improvements
- Brings 700 good-paying technology/engineering jobs to the LA Waterfront





# Port Workforce Training Center

