The Florida Senate

COMMITTEE MEETING EXPANDED AGENDA

COMMERCE AND TOURISM Senator Leek, Chair Senator Arrington, Vice Chair

MEETING DATE:	Tuesday, February 4, 2025
TIME:	8:30—10:30 a.m.
PLACE:	Toni Jennings Committee Room, 110 Senate Building

MEMBERS: Senator Leek, Chair; Senator Arrington, Vice Chair; Senators Davis, DiCeglie, Gruters, McClain, Smith, Wright, and Yarborough

		BILL DESCRIPTION and	
TAB	BILL NO. and INTRODUCER	SENATE COMMITTEE ACTIONS	COMMITTEE ACTION

1 Brief Overview of Committee's Jurisdiction

2 Panel Discussion on Florida Manufacturing

Other Related Meeting Documents

FLORIDA COMMERCE

Florida Manufacturing Presentation for the Senate Committee on Commerce and Tourism 2/4/25

Florida Secretary of Commerce, J. Alex Kelly

Florida is a Manufacturing State

- Florida's manufacturing output (GDP) has grown from \$43.5 billion in 2014 to \$73 billion in 2022, a 67.8% growth rate over 9 years. This rate of growth has significantly outpaced all other leading manufacturing states.
- Florida became the 10th largest state in the country for manufacturing employment, reaching 422,800 in September 2023, passing both Georgia and New York.
- Florida is a leading state in manufacturing for aerospace and aviation, military and defense, computer and electronics products, life sciences, marine industries, and agricultural sciences.



Why Does Manufacturing Matter? Highest Indirect Jobs Impact

According to the Economic Policy Institute:

- □ For every 100 direct manufacturing jobs in the manufacture of durable goods, another 744.1 indirect jobs are sustained; and
- □For nondurable goods manufacturing, 100 direct jobs sustain 514.3 indirect jobs.

In other words, Florida's 420,000+ manufacturing job produce more than 2.8 million indirect jobs.



Why Does Manufacturing Matter? Higher Average Wages

- Manufacturing jobs generally pay higher wages than those in other industries.
- ■From 2022 through 2023, the average annual wage of the manufacturing industry cluster increased more than the average annual wage of all industries and grew at a faster rate.



Why is Manufacturing in Florida Accelerating and Attractive?

- Florida has achieved a unique mix of workforce, infrastructure, financial readiness, and leveraging its geography to make Florida one of the safest places for business to have confidence in capital formation:
 - #1 in the nation ranking for Talent Development; #1 in the nation ranking for Higher Education; #1 ranking for business formations; #1 ranking for entrepreneurship; #16 in the world \$1.6 Trillion economy; AAA credit rating; business friendly tax climate and minimal regulations; 14 deepwater seaports; 21 commercial service airports and a total of 125 public use airports; 3 spaceports; 20 major military installations; record setting investments in transportation infrastructure and environmental resiliency; and connective role between markets in the U.S. (especially the southeast), Europe, and Central and South America.



Manufacturing Growth in Florida

- From 2014-2022, Florida had the highest growth in manufacturing employment among large states.
- Florida is up 6,495 manufacturing establishments since 2019, growing by approximately 30%.

Manufacturing Employment Growth Rate Top 12 States 2014 - 2022





Manufacturing Employment in Florida

2,914

10,284

15,853

- Manufacturing employment in Florida has grown by 23.3% since 2014, significantly higher than other leading states.
- The average manufacturing jobs per establishment has declined from 18.5 in 2019 to 15.7 in 2024, with advancements like automation, robotics and AI.
- Manufacturing workers are older than most industries, meaning retirements disproportionately impact manufacturing.

73,968

88,531

Florida Manufacturing Workers by Age - 2023



33,583

95,749

95,457

Manufacturing Drives Export Trade

- In 2022, U.S. manufactured goods exports totaled nearly 77% of all U.S. merchandise exports.
- □ For Florida, manufactured goods exports totaled more than \$62.3 billion, just over 92% of Florida's total merchandise exports.

Table 2 Florida's 2022 Exports and Imports by NAICS Commodities

	Exports		Imp	orts
NAICs Commodities	Value (\$B)	%	Value (\$B)	%
Agriculture, Forestry, Fishing & Hunting	\$1.46	2.15%	\$11.94	10.66%
Mining, Quarrying, & Oil & Gas Extraction	\$0.15	0.22%	\$0.51	0.46%
Manufacturing	\$62.37	92.1%	\$92.83	82.90%
Other	\$3.75	5.53%	\$6.70	5.98%
State Totals	\$67.73	100%	\$111.98	100%



Manufacturing Industries are Increasingly STEM Industries

- Florida's investments in STEM education, workforce education, and R&D in K-12, the 48 technical colleges, 28 state colleges, many of the 12 state universities, and even private institutions have positioned the state's reputation as a leader in tech industries.
- Continuing to identify, leverage, surge, and stack funding in partnership opportunities will provide resources to sustain technology growth, adoption, and use, strengthening manufacturing.



Florida's Policy Framework Creates a Resilient Foundation for Manufacturing

Governor Ron DeSantis and the Florida Legislature have set clear goals to ensure that Florida students at all levels are workforce ready.

Florida's focus on highdemand/high-wage skills, computer science education, apprenticeship and on-the-job training, and entrepreneurship are working. **Executive Order 19–31:** Aims for Florida to be #1 in workforce education by 2030.

The 2021 REACH Act: Establishes the REACH Office for workforce development, focusing on education, training, and support services.

REACH Act 2.0 (2023): Reinforces the emphasis on Career and Technical Education (CTE) to provide highquality jobs and enhance Florida's economy.

CTE Success: 17 pathways, nearly 800,000 students enrolled, significant growth in manufacturing.

Economic Benefits: Reduced import dependence, strengthened local manufacturing, and a more resilient economy.



Aviation and Aerospace Manufacturing

Florida is a global leader in aviation and aerospace manufacturing, with over 17,000 aerospace-related companies, employing over 120,000 workers, and generating over \$19 billion in annual revenue.

17K

>120K



AEROSPACE RELATED COMPANIES

WORKERS EMPLOYED

ANNUAL REVENUE

Defense Manufacturing

Defense Manufacturing: Florida is home to over 30,000 federal contractors, and over 25,000 manufacturers, many of which support defense.

>30K

3RD

914,000

FEDERAL CONTRACTORS

NATIONWIDE EMPLOYMENT

JOBS IN FLORIDA



Computer and Electronics Product Manufacturing

27%

Semiconductor and related microelectronics product manufacturing as well as broader electronics and communications equipment manufacturing.

5th

7nd



NATIONWIDE EMPLOYMENT

GDP GENERATED IN 2021

Medical Devices, Equipment, and Pharmaceuticals Manufacturing

Florida ranks second in the nation for medical device manufacturing, with strong production in medical device subcategories, such as \$2 billion (27% of the national total) for contact lens manufacturing.

IN THE NATION

NATIONAL CONTACT LENS MANUFACTURING

Boat and Ship Building Manufacturing

Florida is the top state for boat building and shipbuilding manufacturing, with over 19% of the establishments in the U.S. boat building sector located in Florida.

>19% OF ALL ESTABLISHMENTS IN FLORIDA



Manufacturing Resources

Look for the "Stakeholder Toolkit: Economic and Workforce Development Resources" links on the home pages at:

□<u>floridajobs.org</u>

□<u>selectflorida.org</u>

□Visit <u>floridajobs.org</u> home page and click on the 2023 Florida Manufacturing Report button.





Thank you!

alex.kelly@commerce.fl.gov

floridajobs.org selectflorida.org



KEY FACTORS TO IMPROVING PRODUCTIVITY

ADVANCED TECHNOLOGIES

Greater use and development of advanced technologies.

WORKFORCE EDUCATION

Increase the skills of the incumbent workforce. and the talent pipeline.

GROWING & ATTRACTING BUSINESS

Increase number and share of high value, high trade industries.

SUPPLY CHAINS

Increase the value contribution of our supply system to high value, high trade sectors, both domestically and internationally.



Senate Commerce Committee – Kevin Carr – February 4, 2025





Energy

Fertilizer

Building Materials

Cruise

C

Containers

Refrigerated

Automobiles

Florida's largest and most diversified port

- 35 million tons of cargo a year, 5000 acres
- Diverse mix of bulk, break-bulk & containers
- Huge and expanding local market
- Energy products gateway for Central Florida
- Major fertilizer export port
- Hub for shipbuilding & repair center

- Major cruise homeport
- Expanding container gateway for distribution centers & manufacturers
- Diverse lines of business = solid financial performance: Fitch 'A' Rating & Positive Outlook
- \$34.6 B of economic impact supporting 192,201 jobs



Terminal Operating Efficiencies:

- High vessel productivity
- Fast turnaround times
- Truck drivers do 3-4 round trip deliveries/day
 NO CONGESTION

NO WAITING

PTB Container TEUs up 28% for first 6 months of FY 2024

- Terminal expansion :
 - 3 STS gantry cranes recently added for total of 5, plans to acquire 2 more
 - New gate system 6-lanes inbound 3 outbound with optical character recognition & weigh in motion scale
 - Expansion of paved storage to 100 acres (40 hectares) to be completed 2024
 - Berth extension to 4,500 feet (1400 meters) to be completed 2026
 - On-dock rail-served trans-load warehouse facility planned for 2026
 - Future deep draft project underway increasing from current 43 to 47- foot depth (13.1 to 14.3 meters)
- On-dock intermodal capability









TAMPA

Tampa Bay/Orlando I-4 Corridor

- Largest concentration of distribution centers in Florida
- Over 550 million square feet of DC space

FLORIDA IS THE FASTEST GROWING STATE IN THE US AND THE I-4 CORRIDOR IS THE FASTEST GROWING REGION OF FLORIDA

- Florida population: 23 million
- Forecasted to reach 28M by 2030 and 32M by 2040
- Three Tampa Bay counties are among the fastest growing in the country: Polk, Hillsborough and Pasco
- According to the US Census Florida ranks #1 in the country for total net migration with 444,484 people moving here from 2021 – 2022
- Surpassed NY as the 3rd largest state
- 15th largest economy in the world
- Over 1,200 people a day moving to Florida
- Tourism: 140 million annual visitors











New Distribution Centers in the region:

City Furniture – 1.2M SF Plant City Dollar Tree – 1.5 M SF Ocala Target – 1.4M SF Pasco County Lowes – 1.2 M SF Plant City Ace Hardware – 710K SF Lakeland Sysco Foods – 500k SF Plant City Home Depot – 400K SF building materials DC in Gibsonton Plus: Recent additional expansion by Rooms to Go, iGas, Dollar General, Publix, Haverty's, Samsung, Fanatics, Refresco, El Dorado, and others





Supply Chain Strategy: Cost Savings Using Northbound Backhaul Capacity



Savings: Proximity to I-4 Corridor – Florida's Distribution Hub – means multiple round-trip deliveries/per day versus east coast port routings. Savings of \$1500/container by routing via Tampa versus via east coast ports

Northbound trucking advantages: 80% of domestic trucks leave Florida empty. Northbound trucking rates 40-50% less than southbound = opportunity for major cost savings efficiencies and environmental impact

Also, supports sustainability environmental initiatives by reducing CO2 emissions, with the reduction of millions of empty truck miles off the highways.

Match-back opportunity: *Deliver imports to South Florida from Tampa and return with export loads.*

Port Tampa Bay Intermodal Rail



On-Dock

- On-dock unit train capacity 17,000 linear feet of track
- Less than 200 yards from Ports
 America container terminal
- Ready to activate

Near Dock

- CSX Tampa Terminal
- 5 miles (13 minutes drive) from Port Tampa Bay
- Multiple daily departures throughout CSX Network

CSX Greenway Premium Express Service The CSX Greenway network offers a premium, four-day, door-to-door connection between the Southeast and the Northeast, including the key growing regions and major consumption markets in: Jacksonville, FL Miami, FL Plant City, FL Tampa, FL Vidalia, GA Maior Vineland, NJ Consumption/ Hunts Point, NY **Produce Markets** Philadelphia, PA Opportunities to expand to more high-demand areas Premium, Express **Discover the CSX Greenway** 4-day Service advantage for yourself. **Key Growing Regions** With just one call, streamline your logistics management with a dedicated truck-like service that delivers the value of rail. Get consistent capacity for your business growth, a premium express service and an expert team that works directly with you to find the best solution for your supply chain. CSX Greenway is your

- CSX Greenway: Direct reefer rail TOFC service from Tampa to Northeast CSX GREENWAY^ℬ express 4-day transit
- Daily departures from CSX Tampa Terminal to NY, NJ, PA, MD, CT (via North Bergen, NJ)

simplified solution. csxgreenway@csx.com

- Cargo trans-loaded on-dock from ocean containers to CSX dedicated fleet of 53 foot refrigerated trailers
- JB Hunt also offering 53 foot dry and refrigerated TOFC service from Tampa & Winter Haven, FL to/from destinations across the U.S.

Refrigerated On-dock Cold Storage

135,000 SF state of the art facility:

- On site CBP Ag inspection and fumigation services
- 250 reefer plugs
- Food grade glycol refrigerant throughout
- Cross dock container yard connectivity w/ truck capacity
- Adjacent berth with dedicated mobile harbor crane
- Uninterrupted cold chain solution
- Non-union operation
- 2 Gottwald Mobile harbor cranes
- Dole weekly service from Honduras and Guatemala
- Seatrade from Costa Rica
- Linea Peninsular from Progreso, Mexico

















The Florida Senate	
2/4/25 Meeting Date COMMERCE/TOURISM Committee Name J. Alex Kelly APPEARANCE RECORD Deliver both copies of this form to Senate professional staff conducting the meeting Phone	MANUFACTURING Bill Number or Topic Amendment Barcode (if applicable)
	ex. Keny @ Commerce.FL 600
I am appearing without compensation or sponsorship. I am a registered lobbyist, representing:	I am not a lobbyist, but received something of value for my appearance (travel, meals, lodging, etc.), sponsored by:

While it is a tradition to encourage public testimony, time may not permit all persons wishing to speak to be heard at this hearing. Those who do speak may be asked to limit their remarks so that as many persons as possible can be heard. If you have questions about registering to lobby please see Fla. Stat. §11.045 and Joint Rule 1. <u>2020-2022 Joint Rules.pdf (flsenate.gov)</u>

This form is part of the public record for this meeting.

	The Florida Se	enate	
4-4-25	APPEARANCE	RECORD	
Meeting Date			Bill Number or Topic
COMMERCE	Senate professional staff condu	cting the meeting	
Committee			Amendment Barcode (if applicable)
NameKEVIN CARR		Phone44	0-344-7155
Address 201 E. PINE STR	RET	EmailKEY	IN. CARRO FLORIDAMAKES, CON
ORLANDO	FL 32801		
City Speaking: For Aga	State Zip ainst Information OR	Waive Speaking:	In Support 🗌 Against
	PLEASE CHECK ONE OF TH	HE FOLLOWING:	
I am appearing without compensation or sponsorship.	I am a registered lobbyist representing:	,	I am not a lobbyist, but received something of value for my appearance (travel, meals, lodging, etc.), sponsored by:

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	The Florida Senate	
214125 Meeting Date Connerce Committee	APPEARANCE RECON Deliver both copies of this form to Senate professional staff conducting the meeting	Bill Number or Topic ng Amendment Barcode (if applicable)
Name BAYNE BEECHER	Phone	
Address <u>6233 35th AUE</u> Street PAMETTO FL City State	34221	beecher@pgtindystaeser
Speaking: For Against	Information OR Waive Spea	aking: 🗌 In Support 🗌 Against
	PLEASE CHECK ONE OF THE FOLLOW	ING:
I am appearing without compensation or sponsorship.	I am a registered lobbyist, representing:	I am not a lobbyist, but received something of value for my appearance (travel, meals, lodging, etc.), sponsored by:

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	The Florida Senate	
2/4/25 Meeting Date Commerces	Deliver both copies of this form to Senate professional staff conducting the meet	Bill Number or Topic
Committee Name	sw Kossowski Phone	Amendment Barcode (if applicable) a 3 0 5 - 3 23 - 8 4 4 9
Address 9310 C Street City		ANDREW & VETERANSMETAL.COM
		eaking: 🗌 In Support 🗌 Against
I am appearing without compensation or sponsorship.	PLEASE CHECK ONE OF THE FOLLOW	/ING: I am not a lobbyist, but received something of value for my appearance (travel, meals, lodging, etc.), sponsored by:

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Name BRIAD	GIULIANI	Amendment Barcode (if applicable) Phone $\underline{\leq}G1 - \underbrace{\leq}G1 - \underbrace{\leq}I - \underbrace{\leq}I$	
Address <u>ll Q C</u> Street Tanp1 City	hannelside Dr FL 33602 State Zip	Email Ilenhart atampapa	t
Speaking: Sor	Against Information OR Wai	aive Speaking: 🗌 In Support 🗌 Against	
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THE FLORIDA SENATE

Tallahassee, Florida 32399-1100

COMMITTEES: Fiscal Policy, *Chair* Finance and Tax, *Vice Chair* Appropriations Committee on Health and Human Services Commerce and Tourism Criminal Justice Regulated Industries Rules

JOINT COMMITTEES: Joint Committee on Public Counsel Oversight Joint Legislative Budget Commission

SENATOR JOE GRUTERS 22nd District

January 31, 2025

Chair Tom Leek 510 Knott Building 404 South Monroe Street Tallahassee, FL 32399-1100

Chair Leek,

I would like to request an excused absence from the Commerce and Tourism Committee meeting scheduled on Tuesday, February 4th due to a prior engagement.

Thank you for your consideration of this request.

Regards,

a Jenters

Joe Gruters

□ 381 Interstate Boulevard, Sarasota, Florida 34240 (941) 378-6309

□ 413 Senate Building, 404 South Monroe Street, Tallahassee, Florida 32399-1100 (850) 487-5022

Senate's Website: www.flsenate.gov

CourtSmart Tag Report

Room: SB 110		Case No.:	Туре:
Caption: Sena	te Commerce Committee	ludge:	
Started: 2/4/2	2025 8:30:08 AM		
Ends: 2/4/2	2025 10:15:02 AM	_ength: 01:44:55	
8:30:07 AM	Chair Leek calls the meet	ing to order	
8:30:18 AM	Roll call		
8:30:26 AM	Quorum announced		
8:30:51 AM	Chair Leek with opening	comments	
8:31:06 AM	Introduction of Members		
8:32:42 AM	Introduction of Staff		
8:33:03 AM		Committee's Jursdiction by Staff Direc	ctor, Todd McKay
8:34:36 AM	Chair Leek with comment		
8:35:12 AM	Tab 2, Panel Discussion		
8:36:02 AM 8:54:19 AM	Chair Leek with comment	ex Kelly, Secretary of Commerce	
8:55:17 AM	Question	.5	
8:55:21 AM	Senator Davis		
8:55:31 AM	Mr. Kelly		
8:57:08 AM	Comment		
8:58:02 AM	Senator Wright		
8:59:08 AM	Question		
9:00:04 AM	Senator Arrington		
9:00:26 AM	Mr. Kelly		
9:02:57 AM	Chair Leek		
9:03:03 AM	Mr. Kelly		
9:04:37 AM	Chair Leek		
9:05:38 AM	Mr. Kelly		
9:06:41 AM 9:06:46 AM	Chair Leek Mr. Kelly		
9:07:04 AM	Chair Leek		
9:07:07 AM	Mr. Kelly		
9:09:41 AM	Chair Leek with comment	S	
9:09:51 AM	Presentation by Mr. Key		
9:21:14 AM	Chair Leek with comment	S	
9:22:29 AM	Comment		
9:22:41 AM	Senator Wright		
9:25:27 AM	Mr. Carr		
9:27:03 AM	Chair Leek with comment		
9:27:22 AM	Presentation by Mr. Bayn		
9:36:45 AM 9:37:48 AM	Chair Leek with comment Question	5	
9:37:52 AM	Senator Davis		
9:38:00 AM	Mr. Beecher		
9:40:29 AM	Chair Leek with comment	S	
9:40:35 AM	Presentation by Mr. And		
9:49:42 AM	Chair Leek with comment		
9:49:58 AM	Comment		
9:50:00 AM	Senator DiCeglie		
9:51:18 AM	Mr. Kossowsui		
9:51:48 AM	Chair Leek with comment		
9:52:55 AM	•	Giuliani, Chief Operating Officer with	Tampa Bay
10:05:57 AM 10:06:06 AM	Chair Leek with Commen Question	ເວ	
10:06:10 AM	Senator Wright		
10:06:15 AM	Mr. Giuliani		
10:06:34 AM	Chair Leek with comment	S	

- 10:08:42 AMComments10:08:44 AMSenator Wright10:10:21 AMSenator Yarborough10:12:29 AMSenator Arrington10:13:01 AMSenator Smith10:14:35 AMChair Leek with comments10:14:41 AMSenator Arrington moves to adjourn
- 10:14:48 AM Meeting adjourned