Understanding China's ResilienceIn the 2025 Turbulences

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Questions

- What is going on?
 Performance in turbulences
- What has Happened?Dynamics in the past
- What can we do?Big v.s. Small

Main takeaways

- China's economic performance: Resilient but not enough
 - ✓ Growth continues
 - ✓ Difficulties on multiple fronts
- Past efforts pay off
 - ✓ Short-term: Diversification and riding the tide
 - ✓ Long-term transition: Go green and digitalization
- We can also ride the tide, but with caution.



A discussion outline

Headwinds in 2025

External tensions

Domestic structural problems

China's economic performance

Growth and its components

Government's efforts

China's preparations

Trade Diversifications

Supply chain shift

Institutional development



External Tensions: Reciprocal Tariff The US "blinked": both

China quickly retaliated and become the only country confronting the US;

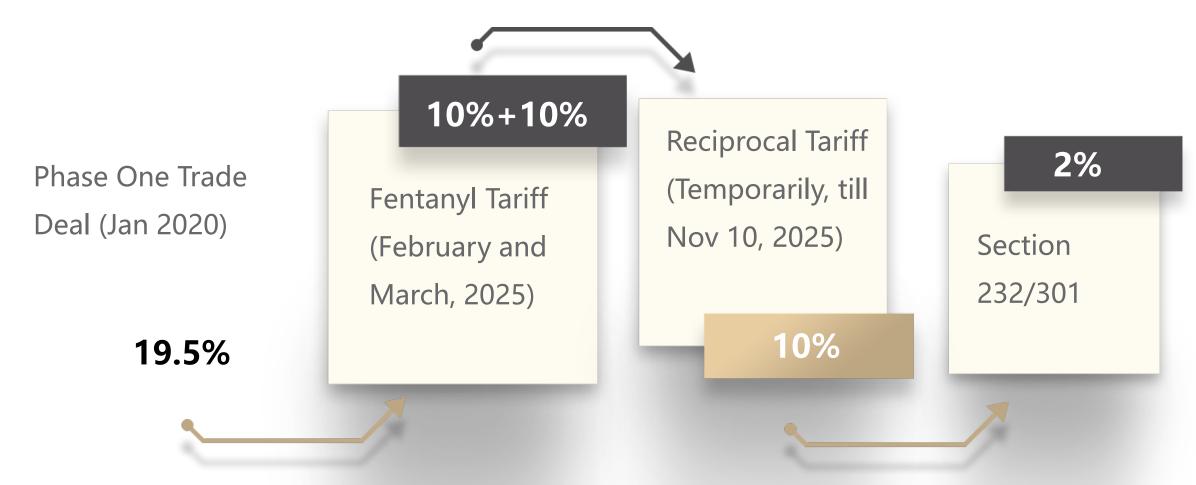
countries agreed to reduce tariffs after April 02 to **10%** in Geneva meeting on May 12 even though China is the only retaliating country.

April 02 (so call "liberation day"), President Trump announced his reciprocal tariff to ROW, imposing a **34%** additional tariff on China;

Both countries quickly escalated the tariff to a prohibitive level: 145%) from the US and 125%) from China;



US's Total Tariff on China



Total: about 51.5%



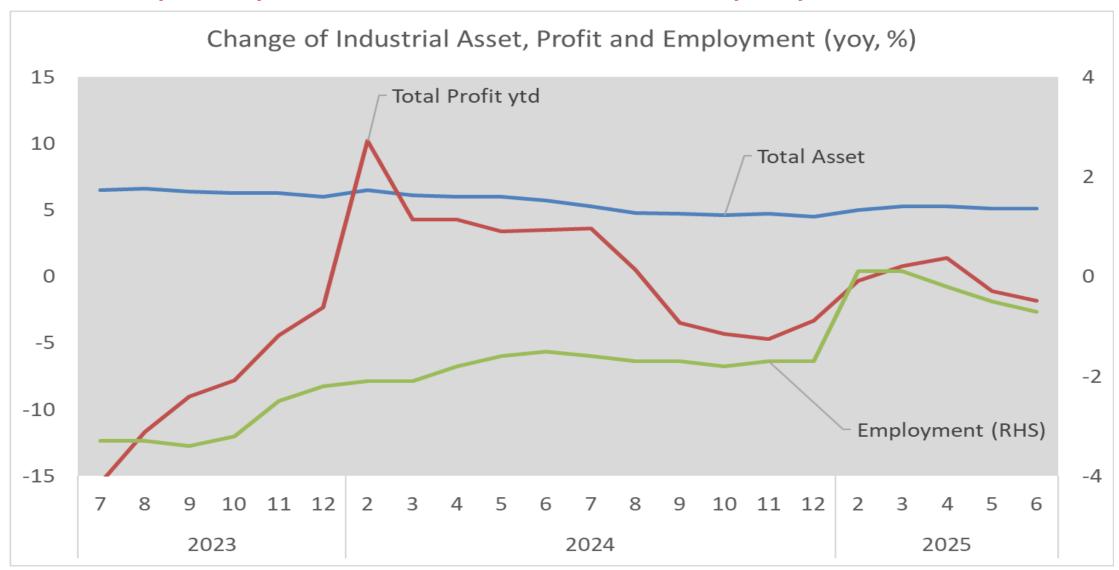
Top Reciprocal Tariffs

| | COUNTRY / TERRITORY | TARIFF RATE | | COUNTRY / TERRITORY | TARIFF RATE |
|----|---------------------------|-------------|----|---------------------|-------------|
| 1 | Syria | 41% | 11 | Brunei | 25% |
| 2 | Laos | 40% | 12 | India | 25% |
| 3 | Myanmar | 40% | 13 | Kazakhstan | 25% |
| 4 | Switzerland | 39% | 14 | Moldova | 25% |
| 5 | Bosnia and Herzegovina | 35% | 15 | Tunisia | 25% |
| 6 | Iraq | 35% | 16 | Bangladesh | 20% |
| 7 | Serbia | 35% | 17 | Sri Lanka | 20% |
| 8 | Algeria | 30% | 18 | Taiwan | 20% |
| 9 | Libya | 30% | 19 | Vietnam | 20% |
| 10 | South Africa | 30% | 20 | Thailand | 19% |

Source: https://www.whitehouse.gov/presidential-actions/2025/07/further-modifying-the-reciprocal-tariff-rates/?utm_source=chatgpt.com



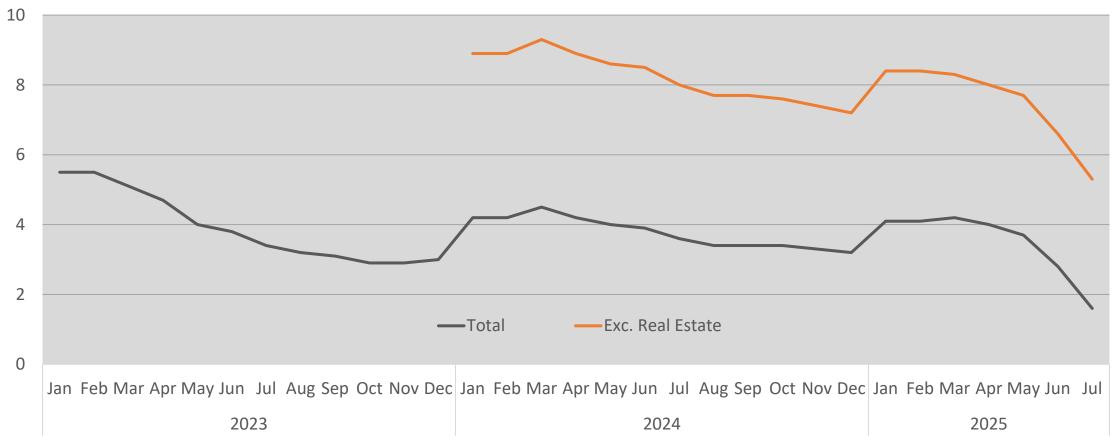
Overcapacity: Profit declines and employment suffers





FAI out-paced GDP growth, if excluding real estate, but has slowed down more sharply than in 2024

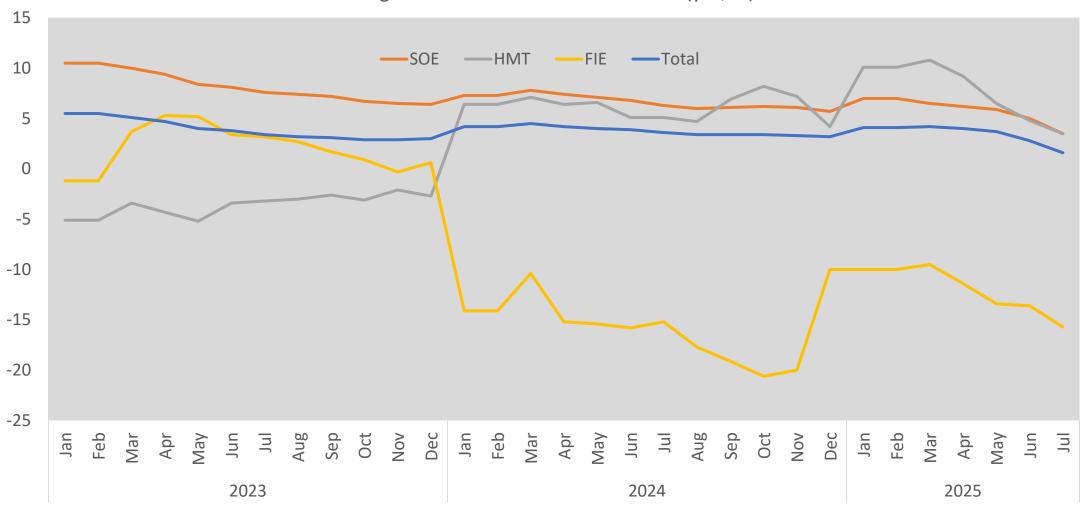
YoY growth in Fixed Asset Investment (ytd, %)





FAI by "foreign firms" is declining significantly

YoY growth in Fixed Asset Investment (ytd, %)

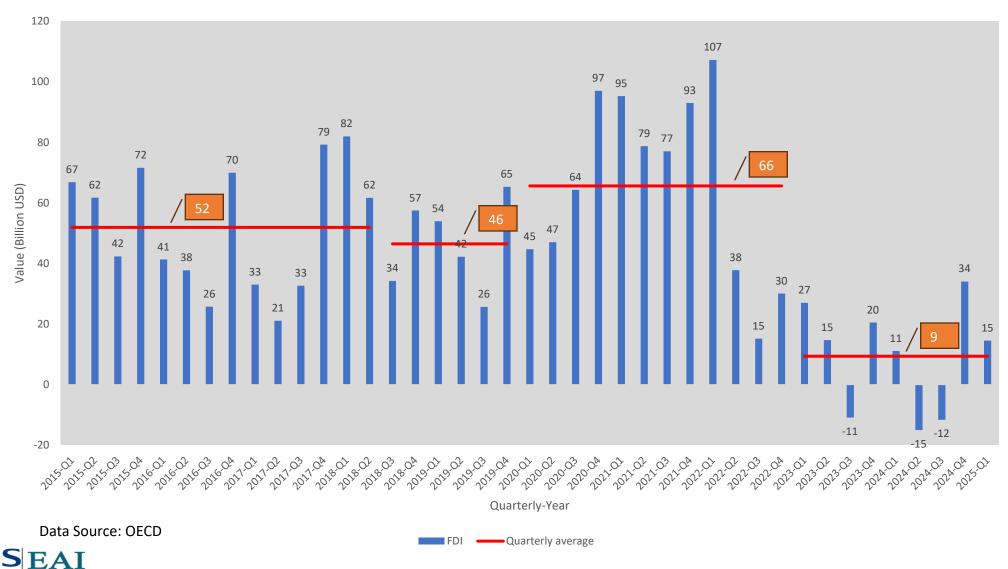




The Impact on Cross-Border Investment

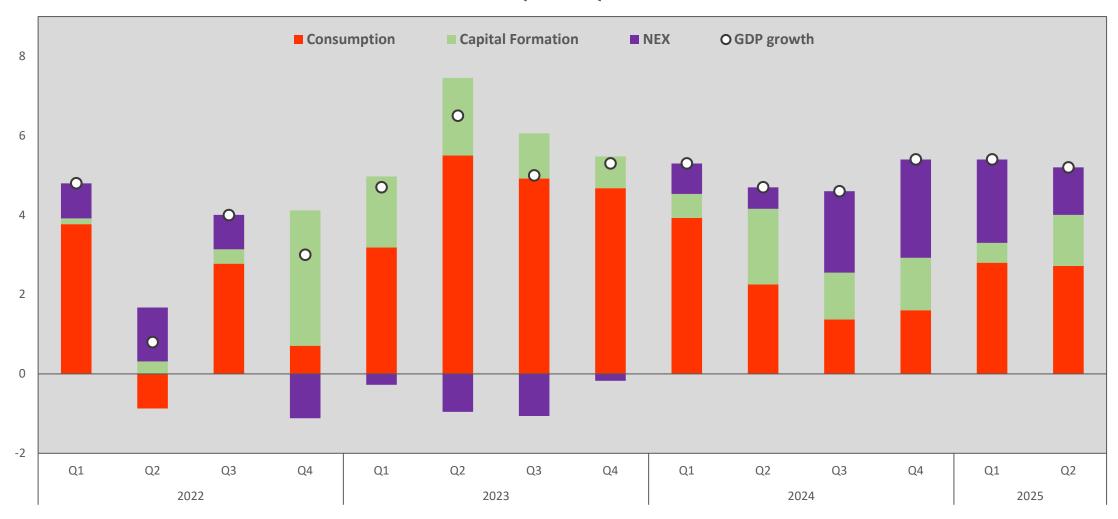
NATIONAL UNIVERSITY OF SINGAPORE

Inbound Direct Investment



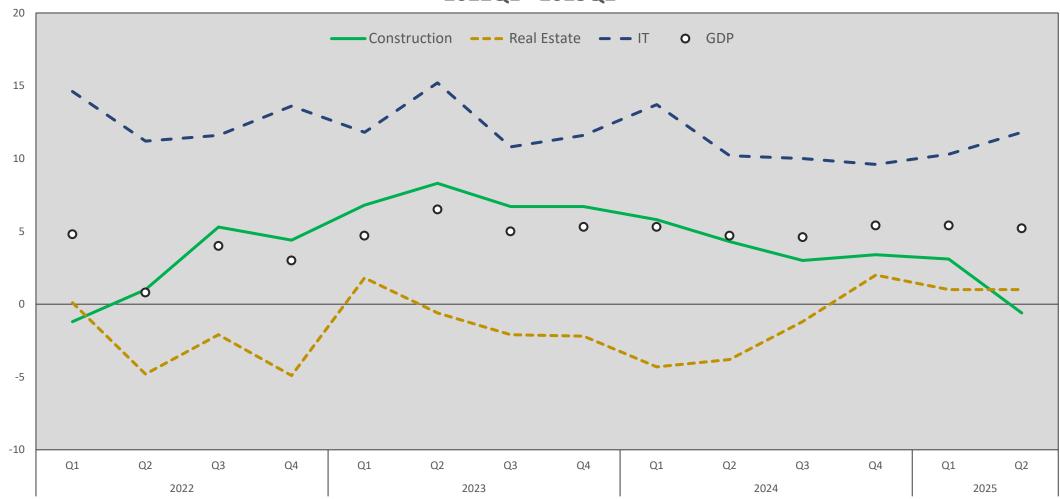
Growth continues but weakened in Q2

Contribution to Quarterly GDP Growth (yoy, %) 2022Q1 - 2025Q2



IT related activities outperformed

Quarterly Growth of Selected Sectors (yoy, %) 2022Q1 - 2025Q2





China's Trade Performance

Export Resilience

China's export exhibits somewhat surprising resilience, with positive global growth regardless of the heavy tariffs;

The ASEAN Market

ASEAN proved pivotal, effectively absorbing US market shock.

| Export Destination | 2025-01 | 2025-02 | 2025-03 | 2025-04 | 2025-05 | 2025-06 | 2025-07 |
|---------------------------|----------------------|----------------------|----------|-----------|-----------|-----------|-----------|
| The United Cases | 47,795 | 27,764 | 40,061 | 33,024 | 28,819 | 38,170 | 35,827 |
| The United States | (12.11%) | (-9.82%) | (9.09%) | (-21.03%) | (-34.52%) | (-16.13%) | (-21.67%) |
| ASEAN | 50,994 | 36,200 | 58,982 | 60,352 | 58,374 | 58,235 | 54,626 |
| ASEAN | <mark>(3.15%)</mark> | <mark>(8.76%)</mark> | (11.55%) | (20.80%) | (14.84%) | (16.92%) | (16.59%) |
| The EU | 48,654 | 30,390 | 43,057 | 46,715 | 49,502 | 49,220 | 50,000 |
| THE EU | (10.83%) | (-11.55%) | (10.30%) | (8.27%) | (12.02%) | (7.59%) | (9.24%) |
| Japan and Koroa | 26,206 | 18,423 | 26,812 | 26,010 | 25,713 | 25,698 | 24,833 |
| Japan and Korea | (-0.78%) | (-1.06%) | (2.90%) | (3.67%) | (2.42%) | (-0.16%) | (3.52%) |
| Canada and Mexico | 12,113 | 8,021 | 11,422 | 11,776 | 12,548 | 11,732 | 12,320 |
| Canada and Mexico | (5.60%) | (-12.70%) | (10.02%) | (5.60%) | (5.18%) | (-7.75%) | (-0.07%) |
| World | 324,314 | 214,822 | 313,271 | 315,229 | 315,803 | 325,140 | 321,784 |
| World | (5.91%) | (-3.08%) | (12.23%) | (8.06%) | (4.71%) | (5.83%) | (7.18%) |

Data Source: Customs General of China via CEIC

Note: data in brackets are yoy per cent changes



Government's Efforts

Macroeconomic policies led to mixed outcome

- Monetary: targeted support, lower financing cost
- Fiscal policies:
 - ✓ Consumption: trade-in programs; support for tourism, services, housing
 - ✓ Investment: Two New and Two Important
 - ✓ Real estate: Urban Renewal Actions



Government's Efforts

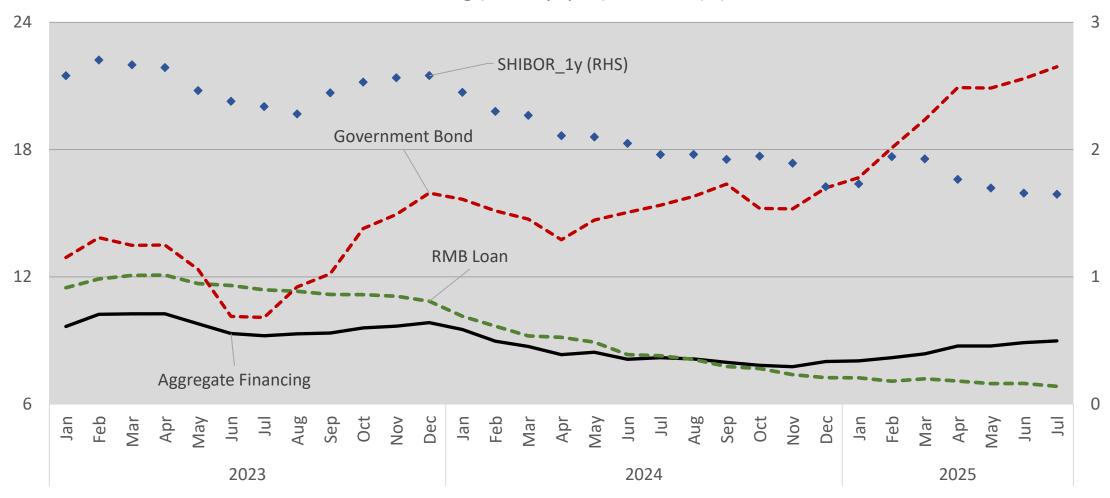
Macroeconomic policies led to mixed outcome

- To improve business environment:
 - ✓ Anti-involution
 - ✓ Economic opening: shortening of the negative list, Visa free, Hainan FTP, RCEP and FTAs, Financial Opening, tighter screening in sensitive sectors



Limited monetary policy effectiveness:

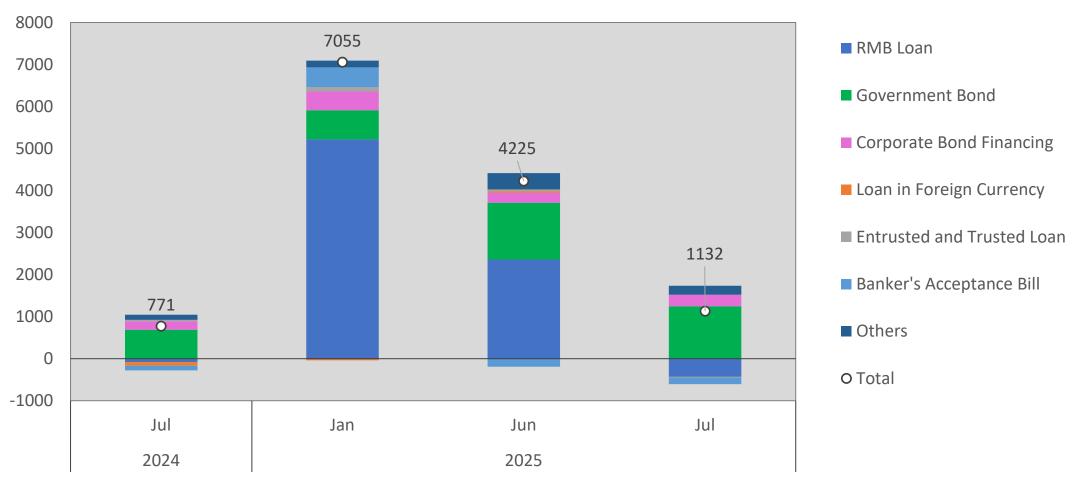
Financing (Stock, yoy, %) and Cost (%)





Government is making a strong push

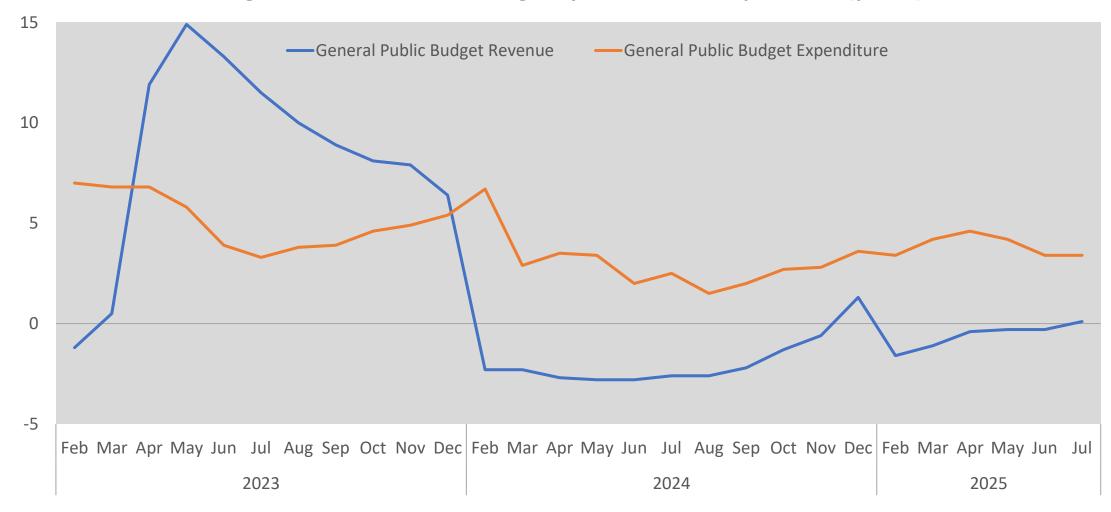
Aggregate Financing Newly Increased (RMB Bn)





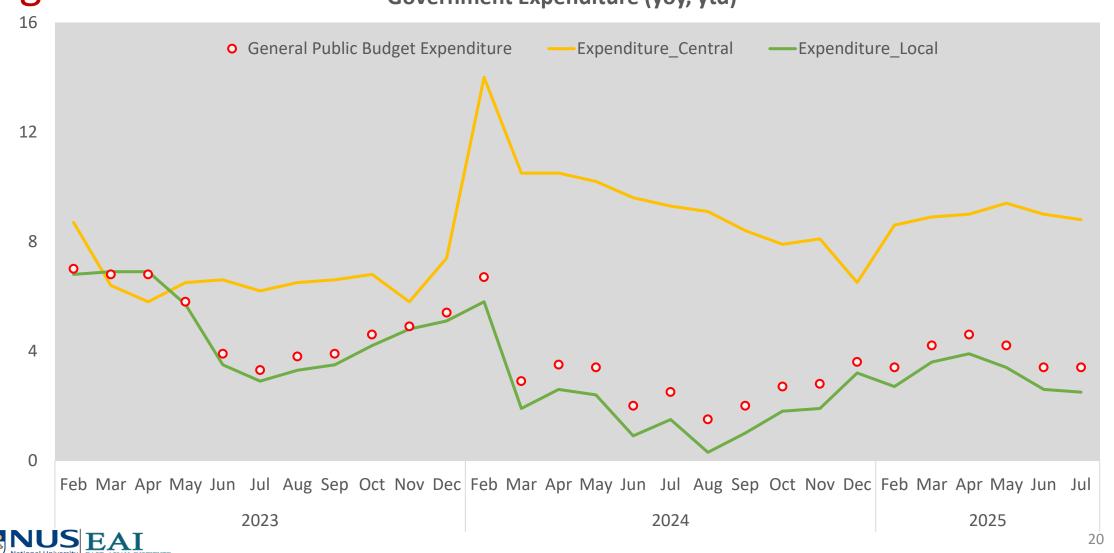
Government debt continues to increase:

YoY growth of Government Budgetary Revenue and Expenditure (ytd, %)





Higher expenditure expansion by the central government: Government Expenditure (yoy, ytd)



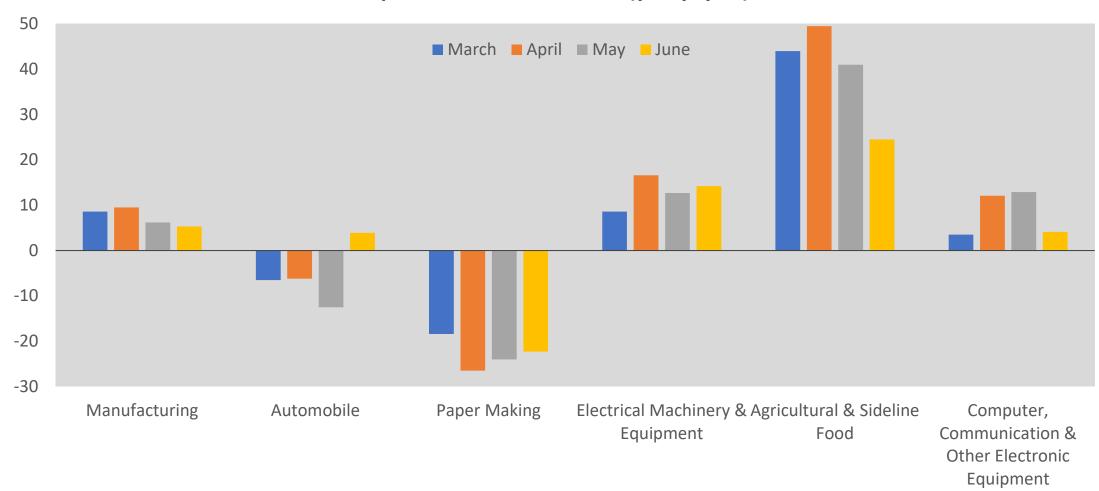
YoY growth in General Budgetary Expenditure: Jan-July 2025, %

| General Public Budget Expenditure | 3.4 |
|---|------|
| Expenditure: Central | 8.8 |
| Expenditure: Local | 2.5 |
| Social Security & Employment | 9.8 |
| Interest Payment for Debt | 6.4 |
| Education | 5.7 |
| Health | 5.3 |
| Culture, Sport & Media | 5.3 |
| Environment Protection | 4.3 |
| Science & Technology | 3.2 |
| Transportation | -3.3 |
| Urban & Rural Community Affairs | -3.5 |
| Affairs of Agriculture, Forest & Irrigation | -7.7 |



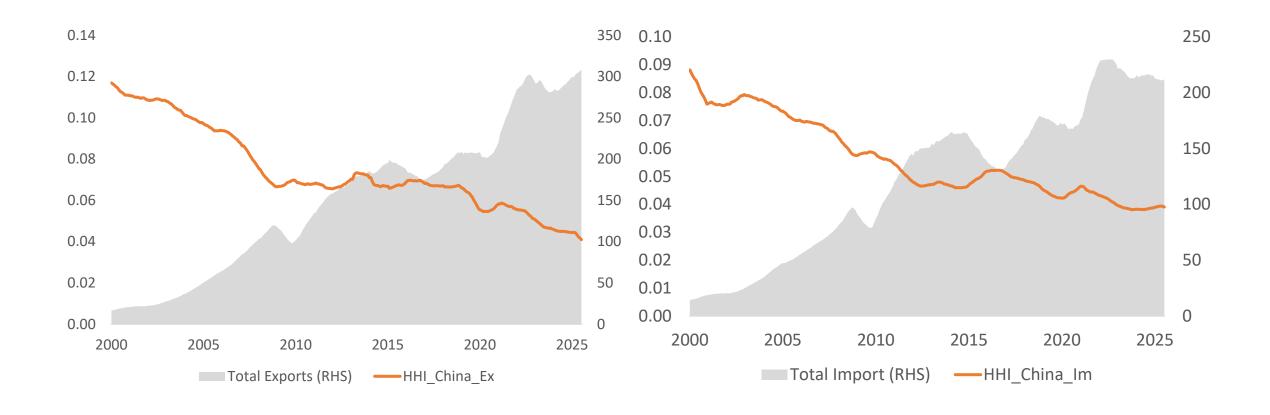
Impacts on manufacturing mixed:

Operational Profit in 2025 (ytd, yoy, %)





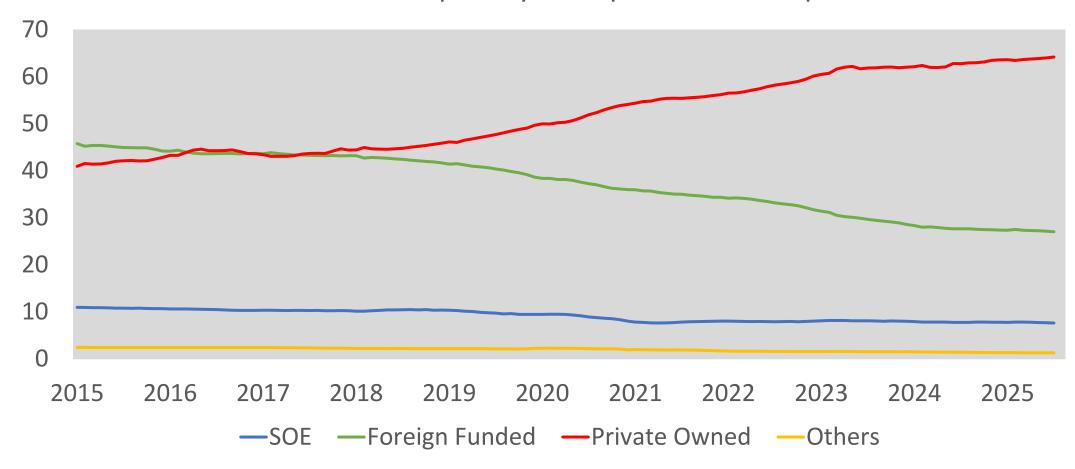
Trade Diversification





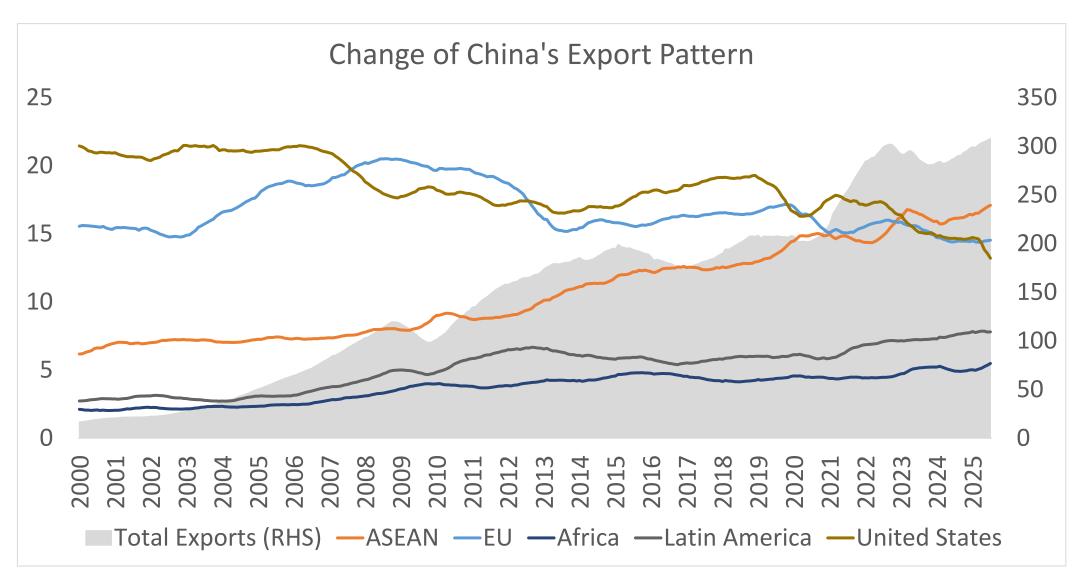
Profit driven diversification

Share of Export by Enterprise Ownership

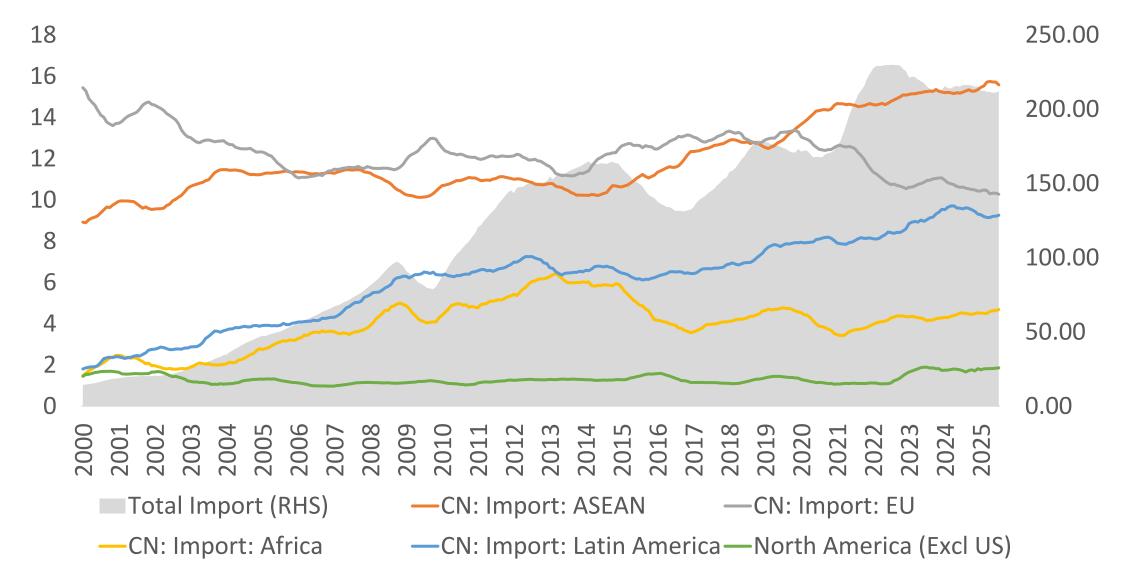




Trade Diversification under Geopolitical Strains

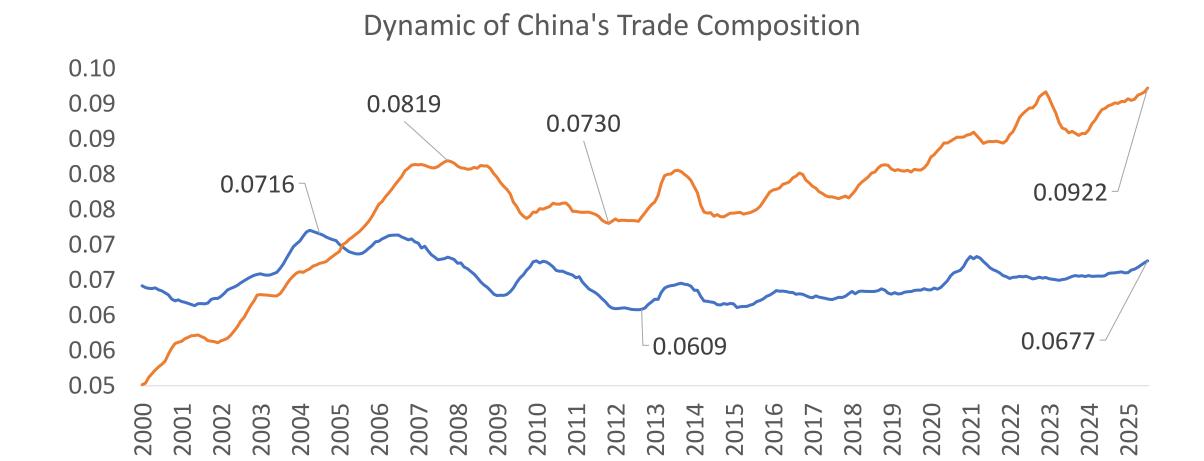


Trade Diversification & Supply Chain Shift





Climbing the Supply Chain



—HHI_Export —HHI_Import



Riding the Tide: Supply Chain Shift

| Evnort Coctor | | 2000 | | 2016 | | 2024 | | 25 |
|---|------|-------|------------|-------|------|-------|----------|-------|
| Export Sector | Rank | Share | Rank | Share | Rank | Share | Rank | Share |
| | | | | | | | | |
| Apparel and Clothing Accessory | | 1 149 | 5 4 | 8% | 5 7 | 5% | 5 7 | 5% |
| Electrical Machinery, Apparatus & Appliances, | | | | | | | | |
| <u>& Part</u> | | 2 10% | 5 2 | 13% | 5 1 | 18% | 5 1 | . 18% |
| Misc Manufactured Article | | 3 9% | 5 5 | 5 7% | 3 | 7% | , 5 4 | 7% |
| Telecom & Sound Recording & Reproducing | | | | | | | | |
| Apparatus & Equipment | | 4 8% | 5 1 | 13% | 2 | 9% | 5 2 | 9% |
| Office and ADP Machine | | 5 7% | 3 3 | 8% | 5 5 | 6% | 6 | 6% |
| Textile Yarn, Fabric, Made-Up Article & Related | | | | | | | | |
| Product | | 6 6% | ϵ | 5 5% | 9 | 4% | 5 9 | 4% |
| Footwear | | 7 49 | 5 13 | 3 2% | 18 | 1% | 19 | 1% |
| Manufacture of Metal | | 8 3% | 5 8 | 3 4% | 8 | 4% | 5 8 | 4% |
| Road Vehicle, Air-Cushion Vehicle | | 9 3% | 5 9 | 3% | 5 4 | 7% | 5 3 | 7% |
| General Industry Machinery and Equipment & | | | | | | | | |
| Machine Part | 1 | 0 29 | 7 | 7 5% | 6 | 6% | 5 5 | 6% |



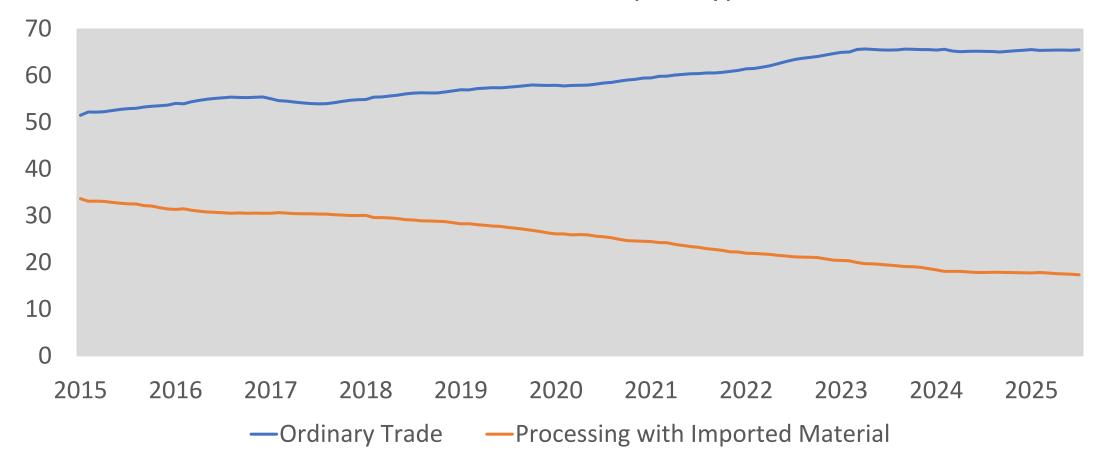
Riding the Tide: Supply Chain Shift

| Import Costor | | 2000 | | 2011 | | 2016 | | 2024 | | 2025 | |
|---|------|-------|------|-------|------------|-------|------|-------|------|-------|--|
| Import Sector | Rank | Share | Rank | Share | Rank | Share | Rank | Share | Rank | Share | |
| Electrical Machinery, Apparatus & | | | | | | | | | | | |
| Appliances & Part | 1 | 16% | 5 1 | . 17% | 5 1 | . 23% | 5 1 | 22% | 1 | 22% | |
| | | | | | | | | | | | |
| Petroleum & Related Material | 2 | 8% | 5 2 | 14% | 5 2 | 9% | 5 2 | 15% | 2 | 14% | |
| Textile Yarn, Fabric & Related Product | 3 | 6% | 20 | 1% | <u>2</u> 4 | 1% | 37 | 0% | 36 | 0% | |
| Telecom & Sound Recording & Reproducing | | | | | | | | | | | |
| Apparatus & Equipment | 4 | 6% | 12 | 3% | 6 | 4% | 15 | 2% | 13 | 2% | |
| Plastic in Primary Form | 5 | 5% | 10 | 3% | 5 8 | 3% | 16 | 2% | 15 | 2% | |
| Office and ADP Machine | 6 | 5% | 5 7 | 3% | 5 7 | 3% | 5 5 | 3% | 4 | 4% | |
| Machinery Specialized for Particular Industry | 7 | 5% | 5 9 | 3% | 1 3 | 2% | 5 7 | 3% | 7 | 3% | |
| Iron and Steel | 8 | 4% | 15 | 2% | 2 2 | 1% | 17 | 1% | 17 | 1% | |
| Organic Chemical | 9 | 4% | 6 | 4% | 5 9 | 3% | 13 | 2% | 10 | 2% | |
| General Industry Machinery, nes and | | | | | | | | | | | |
| Equipment & Parts | 10 | 3% | 11 | . 3% | 10 | 3% | 14 | 2% | 14 | 2% | |



Riding the Tide: Supply Chain Shift

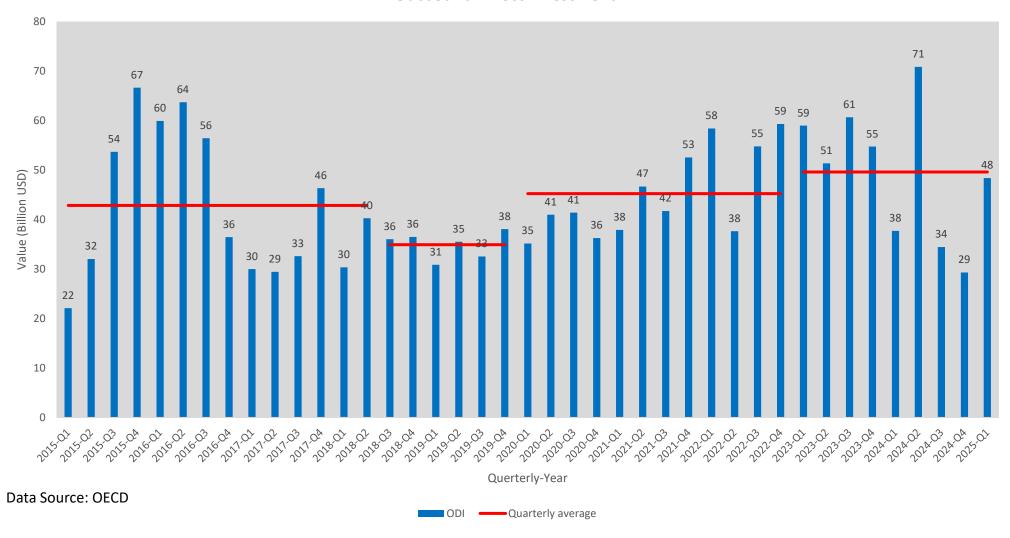
Share of Different Export Types





The Impact on Cross-Border Investment (Cont'd)

Outbound Direct Investment





China's Oversea Industrial Parks

Motivations

- To counter the impact of trade protectionism
- To transfer overcapacity
- To strengthen bilateral relationships
- To promote economic development of host nations

Something Different recently

- Supply chain related: emphasize more on development of ecosystem and cluster of industries
- From trade replacement to Supplement of trade:
- More SMEs: going abroad together
- ==> more in RCEP region



OETCZs in ASEAN

- ASEAN region is the largest host region
- Since 2020, ASEAN become even more important

| | 1992-20 | 24Sep | Since 2020 | | |
|------------------------|---------|-------------|------------|-------------|--|
| Region | Number | Share, % | Number | Share, % | |
| Africa | 61 | 24.2 | 6 | 22.2 | |
| Europe (Exclu. Russia) | 24 | 9.5 | 4 | 14.8 | |
| Russia | 50 | 19.8 | 1 | 3.7 | |
| Asia | 108 | 42.9 | 15 | 55.6 | |
| Southeast Asia | 69 | 27.4 | 13 | 48.1 | |
| North America | 4 | 1.6 | 0 | 0.0 | |
| Lartin America | 4 | 1.6 | 1 | 3.7 | |
| South Pacific | 1 | 0.4 | 0 | 0.0 | |
| | 252 | 100 | 27 | 100 | |



OETCZs in ASEAN: Capical Source

ASEAN v.s. other regions: More from eastern China, shift of overcapacity

| | | 1992-2 | 024Sep | | Since 2020 | | | | |
|-------------|--------|----------|--------|----------|------------|----------|--------|----------|--|
| Sub-Regions | All | | ASEAN | | А | II | ASEAN | | |
| Jub Regions | Number | Share, % | Number | Share, % | Number | Share, % | Number | Share, % | |
| East | 116 | 46.0 | 43 | 62.3 | 11 | 40.7 | 9 | 69.2 | |
| West | 34 | 13.5 | 12 | 17.4 | . 1 | 3.7 | 1 | 7.7 | |
| Northeast | 49 | 19.4 | 2 | 2.9 | 1 | 3.7 | 0 | 0.0 | |
| Middle | 53 | 21.0 | 12 | 17.4 | . 14 | 51.9 | 3 | 23.1 | |
| Total | 252 | 100 | 69 | 100 | 27 | 100.0 | 13.0 | 100.0 | |



China's Oversea Industrial Parks

| Toward of Office | | All | ASEAN Countries | | | |
|------------------------|--------|----------|-----------------|----------|--|--|
| Types of OETCZs | Number | Share, % | Number | Share, % | | |
| Agriculture | 75 | 29.8 | 11 | 15.9 | | |
| Business and Logistics | 28 | 11.1 | 5 | 7.2 | | |
| High-Tech | 17 | 6.7 | 4 | 5.8 | | |
| Manufacturing | 106 | 42.1 | 33 | 47.8 | | |
| Mining Resource | 26 | 10.3 | 16 | 23.2 | | |
| Total | 252 | 100 | 69 | 100 | | |

Source: Various online information and the 2022 Report on China's Foreign Investment and Cooperation Development.



Institutional Development

- Capital flow regulation: AML/CFT compliance.
- Investment regulation: IPO oversight, investor protection.
- Dispute resolution: Arbitration, mediation, and litigation.
- Institutional milestones: CICC, MOUs, BITs.
 - By the end of January 2025, China has signed 148 BITs with 109 in force (Cambodia, Laos, Malaysia, Myanmar, Philippines, Thailand, Viet Nam). And 30 Investment Related Instruments in force, including China ASEAN China Framework Agreement (2002), Singapore FTA (2008), ASEAN China Investment Agreement (2009), RCEP (2020)
 - ASEAN as a group, has 14 Treaties with Investment Provisions (TIPs) in force.



Progress of Judicial Cooperation

- Institutional convergence through MOUs and regional platforms.
 - Over 20 MOUs signed between Chinese authorities (PBoC, CSRC, SPC) and ASEAN regulators/courts.
 - Platforms used: ASEAN Law Association (ALA); RCEP legal committees; APG/FATF for AML compliance
 - Key MOUs: CSRC–MAS (securities enforcement); SPC–Supreme Court of Singapore (judgment enforcement); ASEAN+3 Macroeconomic Research

Offi Kev Bilateral MOUs Between China and ASEAN Counterparts

| Rey Blateral 14003 Between China and ASEAN Coanterparts | | | | | | |
|---|-----------------------------|-------------|--|--|--|--|
| MOU Type | Counterpart | Year Signed | | | | |
| Licensing | PBoC-MAS | 2015 | | | | |
| Securities Enforcement | CSRC-MAS | 2015 | | | | |
| Judgment Enforcement | SPC-Singapore Supreme Court | 2021 | | | | |
| AML/Compliance | PBoC-AMRO/APG | 2018 | | | | |



Case Studies

- Indonesia—China Power Project Dispute arbitrated by the China International Economic and Trade Arbitration Commission (CIETAC), 2022 and 2025.
- **Background:** Two major disputes arose from long-term Indonesia—China power infrastructure projects under the Belt and Road Initiative, triggered by currency risks (2022) and evolving project expectations (2025).
- Both arbitrated by CIETAC with multinational legal teams and international experts handling extensive technical, legal, and factual issues.
- Case 2022: Spanning 15 years, involved 353 GB of documents, over 100,000 pages of English-language evidence, 159 disputed issues, and participation from 65 lawyers and 14 witnesses across five countries.
- **Outcome:** The arbitral tribunal issued a clear award, largely upholding the claimant's position and clarifying construction timelines and stakeholder responsibilities.
- **Significance:** These cases mark landmark examples of BRI-related dispute resolution, with the 2025 case pioneering the use of the UK SCL's "Retrospective Longest Path Analysis" method in resolving complex international project delays.



Case Studies

Thai arbitration award enforced in Dongguan (2023).

Parties: Amita Technology (Thailand) vs. Dongguan X Yu Automatic Equipment Co., Ltd. in a sales contract.

Arbitration: Conducted in Thailand under local arbitration rules.

Outcome: Dongguan court enforced the arbitral award under the New York Convention.

Significance: Reinforces credibility of ASEAN-based arbitral awards within Chinese jurisdiction.



Challenges to Ride the Tide

Constraints within ASEAN

- ✓ Low RCEP take-up & compliance capacity.
- ✓ Regulatory fragmentation
- ✓ Finance gaps for transitions
- ✓ Spillovers of conflict within or between members.

Geopolitical & external pressures

- ✓US—China rivalry & tariff uncertainty
- ✓ South China Sea tensions

• Regional/structural challenges in the China-ASEAN interface.

- ✓ Overcapacity & trade-remedy headwinds
- ✓ Data/tech governance frictions
- ✓ Debt sustainability in smaller economies



Thank you for your attention!

