## Insurance market in Asia

Trends and opportunities in 2024

27<sup>th</sup> Dec 2023





## Agenda

Asian insurance industry

Market dynamics and opportunities

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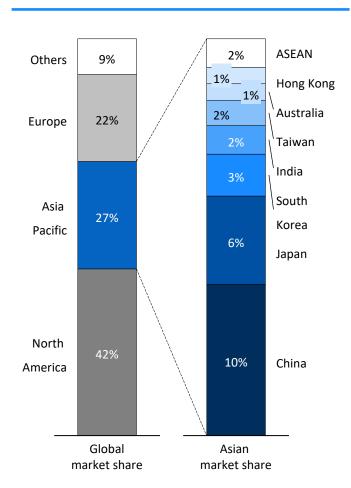
## **Asian insurance industry**

Market dynamics and opportunities

# Asia contributes to over a quarter of the global insurance premium, however both general and life insurance segments in the region are underpenetrated

#### Total premium volume by geography

Key characteristics of general and life insurance segments, and Outlook for 2024

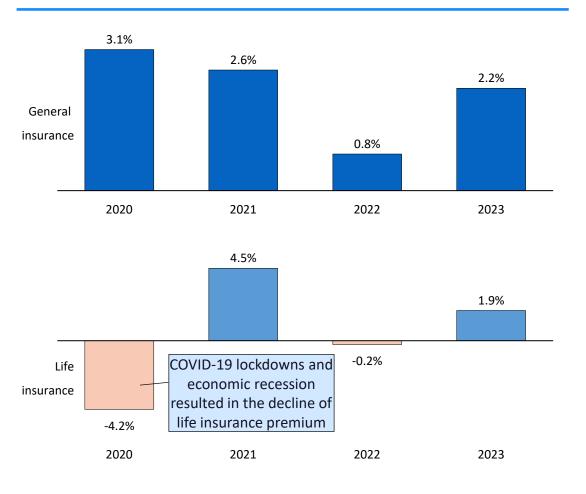


		General insurance (P&C¹)	Life insurance	
Definition	Coverage	Non-life assets such as houses, vehicles, health, cyber, travel	Individual's life covered through Term and Permanent plans	
	Underwriting factors	Home: Replacement cost, location Auto: driving history, vehicle type Health: Age, health conditions Cyber: Past incidents, data sensitivity	Term: Age, health, occupation Permanent: Age, health, occupation, interest rates	
	Tenure	Typically <b>annual</b> policies that can be renewed	<b>Long term</b> policies (up to 99 years of age), depending on the plan	
Insurance Stats (Asia)	Penetration	Ranges between 0.5% to 2%	Ranges between 3% to 8%	
	Protection gap	Expected to be in the range of \$845 and \$934Tr by 2025		
	Net combined ratio	96%²	-	

<sup>1.</sup> Property & Causality 2. As of 2018
Source: Swiss Re Institute, S&P Global Market Intelligence, Global Data, PwC, Perspective research & analysis

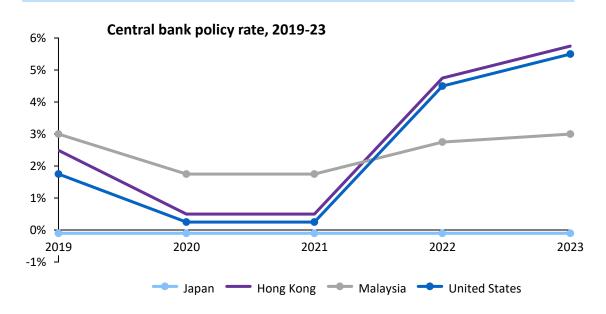
# Premium growth remained volatile between 2020-23; outlook is mixed with high interest rates dampening growth prospects but market deregulation and tech. shifts likely to cause tailwinds

#### Historic premium growth General vs. Life Insurance



#### Insurance outlook in Asia, 2024

- (-) Cumulative effect of over 18 months of rising interest rates, deteriorating credit conditions likely to dampen growth prospects
- (+) Multinational insures likely to benefit from deregulation in China and India
- (+) Mortality protection & retirement gap widens, create opportunities for insurers
- (+) P&C insurance to be driven by a) Electric Vehicles sales as countries phase out IC vehicles as part of their climate goals, b) insurance against natural hazards



Source: Focus Economics, Swiss Re Institute, Perspective research & analysis

# EU is setting the tone for regulations in advanced technology which will likely impact insurers; deregulation in China and India have opened up the insurance markets for foreign insurers

#### Global insurance regulations and their impact on insurers

Jurisdiction	Affiliated segment	Description	Impact
EU	Life and P&C insurance (Artificial Intelligence)	<ul> <li>Concerns about reliability of Al- generated material and decisions has resulted in the legislation of EU AI Act on artificial intelligence</li> </ul>	•
EU	P&C insurance (Cyber Security)	<ul> <li>Digital Operational Resilience Act focuses on enhancing cybersecurity of the EU's financial sector which has seen a rapid increase in breach of sensitive data</li> </ul>	•
US	P&C insurance (Climate disclosures)	<ul> <li>Insurers are mandated to meet the new Task Force on Climate-related Financial Disclosures (TCFD)-aligned disclosures adopted at the state level</li> </ul>	•
US	Primarily life insurance (Consumer protection)	<ul> <li>Reg Best Interest (BI) regime is entrenched at the state and federal levels, to help safeguard investors and standardize the conduct standards for broker-dealers and financial advisors</li> </ul>	•

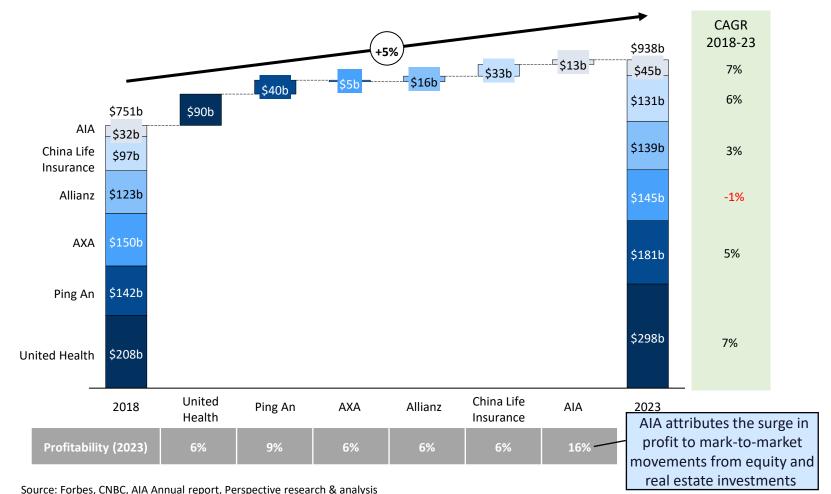
#### Asian insurance regulations and their impact on insures

Developed Asia					
	Description	Impact			
Singapore	Limited regulatory changes				
Japan	Limited regulatory changes				
South Korea	Revised solvency system for valuation of insurance liability				
Hong Kong	<ul> <li>Insurance incentives to promote marine, speciality insurance, and reinsurance</li> <li>Tax concessions to encourage deferred annuities</li> </ul>	•			

Emerging Asia					
	Description	Impact			
China	Cap on foreign ownership of life insurers lifted (2020)				
India	<ul> <li>Foreign ownership limit increased to 74%</li> <li>Prescribed order of preference for insurers to cede reinsurance business</li> </ul>				
Indonesia	Foreign ownership limit of 80%				
Malaysia	Removal of limit on commissions and agency-related expenses payable	•			

# AIA, China Life Insurance, and Ping An are three of top six insurers that cater primarily to the Asian market; United Health which is the largest insurer has been growing through acquisitions

#### Top six insurers by turnover, 2018-23



#### Commentary

- Most of the large insurers offer both life and general insurance and operate in multiple geographies
- AIA, China Life Insurance, and Ping An cater primarily to the Asian market. AIA is HQ'ed in Hong Kong, while the latter two are based in China
- UnitedHealth increased its annual revenue since 2018 by \$90 billion. They achieved this through smaller deals that have grown while competitors such as Aetna and Cigna tried to broker much larger ones, only to be stopped by regulators

"United has had superior stock performance over others for two reasons. One is its strategic vision and the other is strategic capital management."

Managing Director, Bernstein Research

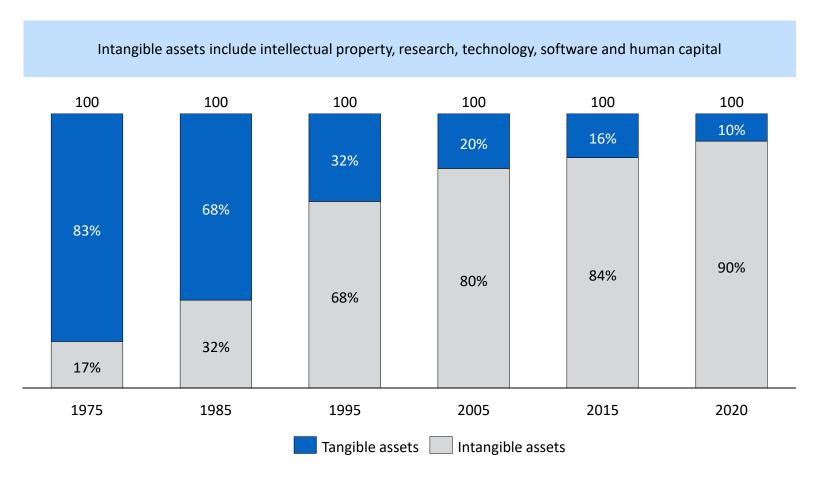
## Agenda

Asian insurance industry

**Market dynamics and opportunities** 

# Businesses models have shifted from being production-led to being service based which has resulted in the share of intangible assets increasing over the years

#### Intangible Vs. Tangible Assets, 1975-2020



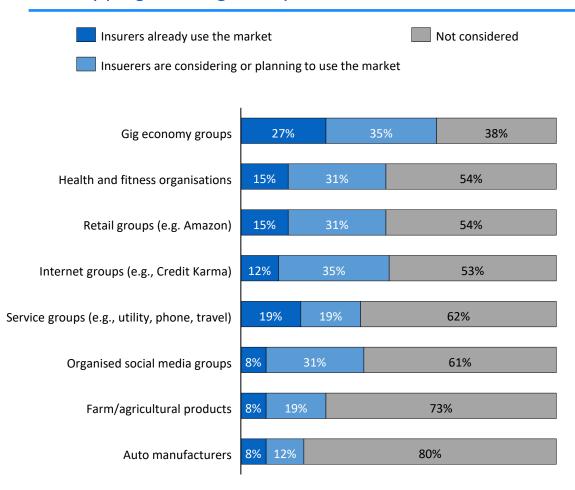
#### Commentary

- New business models spark innovation in insurance solutions. As firms have shifted from producing physical goods to providing information and services, the composition of their balance sheets has changed too
  - High proportion of intangible assets remain uninsured. Estimated 17% of intangible assets are insured compared to 58% of tangible assets
- Estimated cyber protection gap of \$900b and natural catastrophe gap of \$100b

Source: Ocean Tomo, Global Federation of Insurance Associations, Perspective research & analysis

# With changing nature of risk profiles arising from modern commerce, insurers are turning to affinity programs such as gig economy and retail groups to reach more consumers

#### Affinity programs targeted by insurance firms



#### Household wealth has grown, expanding the middle class

#### **Changing risk profiles**

Changing risk profiles of the new age jobs, the burgeoning gig economy for instance, is seeing more individuals forego typical safety nets that offer a measure of protection to salaried employees. As risks are transferred from employers to individuals insurers recognize the opportunity for providing adequate coverage

# 60% Singapore gig workers worry about not having enough savings

#### **Outreach through platforms**

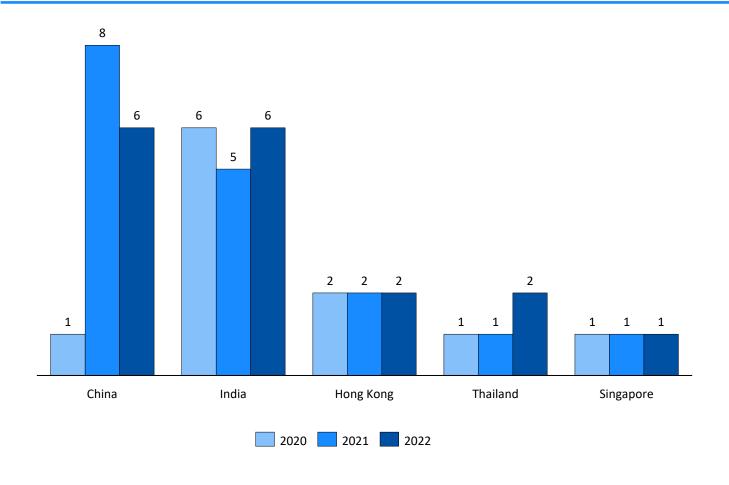
Mom-and-pop shops turned e-retailing microentrepreneurs find themselves coping with risks that arise from conducting online business and exposure to logistical challenges like cyber security and data privacy



Source: IPS Institute of Policy Studies, Asian Development Bank, Majesco, Perspective research & analysis

## Deregulation in India and China increased deal making activity in the recent years. This trend is expected to continue going ahead

#### Number of life and health insurance transactions in Asia, 2020-22



#### **Deregulation in Asia**

- The increase in foreign investment limits in some Asian markets are likely to continue to drive investment activity in the future
  - China removed cap on foreign ownership on Life Insurance businesses in 2020, while India increased the foreign ownership limit from 49% to 74%
- Recent international transactions in these countries include
  - Chubb acquiring 83% stake in Huatai Insurance Group in China for \$316m in 2022
  - Generali acquiring 25% stake in Future Generali India Insurance from the Future Group

"The new rules pave the way for foreign insurers to set up wholly owned insurance asset management entities in the country, building on the country's wide-ranging financial opening-up"
- Director of the Finance and Securities Institute at the Wuhan University of Science and Technology

Source: Milliman, Global Times, Perspective research & analysis

## There are three key opportunities for insurers in Asia – Cyber insurance for protecting digital assets, insuring through affinity programs, and M&A in India

#### Insurance for intangible assets

#### Recommendation

- Cyber insurance is critical for modern businesses of all sizes (more so for small businesses with limited IT investment) to protect digital assets
- Due to the criticality of risk, the pricing power is high; cyber premiums increased by an average 28% in the US between Q4'21 and Q1'22

#### **Evidence**

- 83% of organisations experienced more than one data breach during 2022
- The total number of ransomware attacks surged by 13%, which is a rise equal to the last five years combined

#### Risk

Claims for cyber insurance are high —
 Underwriters will need much stricter
 underwriting requirements such as mandating
 multi-factor authentication for businesses

#### Insuring through affinity programs

#### Recommendation

- There is a wide protection gap for participants in platform businesses such as gig workers (Grab), sharing economy (Airbnb), e-retailers (Amazon) for insurers to penetrate
- Affinity programs provide greater control over risk management and offers cost efficiencies to the insurer by partnering with an organisation or membership association

#### Evidence

According to an ILO survey of 20k platform workers

- Only 60% of all gig workers are covered by health insurance and only 35% have a retirement plan
- Only 21% workers had protection against work related injuries

#### Risk

 High risk profit of gig workers – The ubiquity of data from platforms can help aid risk assessment and pricing

#### M&A opportunities in India

#### Recommendation

- Deregulation, strong GDP growth and stable political governance make India a strong contender for M&A in the insurance sector
- IRDAI, the Indian insurance regulator, has plans to launch a composite license which will ease M&A activity between different insurance segments<sup>1</sup>

#### Evidence

 Since the deregulation few large transactions took place including Aviva, a UK based insurer, acquiring 74% stake in a JV with Dabur, an Indian FMCG conglomerate

#### Risk

• Diverse country with low insurance penetration<sup>2</sup> – A prudent strategy for an international insurer is to form JV with an Indian company with strong distribution network

1. Under the current legislation, insurers can hold either a life, non-life, or standalone health insurance license 2. Insurance penetration of 4.2% compared to global average of 7% as of 2021-22 **Source**: IBM, Verizon, CIAB, Asia Insurance Review, LiveMint, IRDAI, Perspective research & analysis