



Hong Kong Institution of Engineers
Belt & Road Initiative Talk Series
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Consulate General of Israel
Hong Kong



Economic and Trade Mission
Consulate General of Israel
Hong Kong



Ministry of Economy and Industry
Foreign Trade Administration

Confident ○

Restless ○

Beautiful ○



○ **Young**

70 years old

○ **Compact**

22,072 km²
8.6M people

○ **Growing**

GDP Growth Rate: 3.3%

On The Map:



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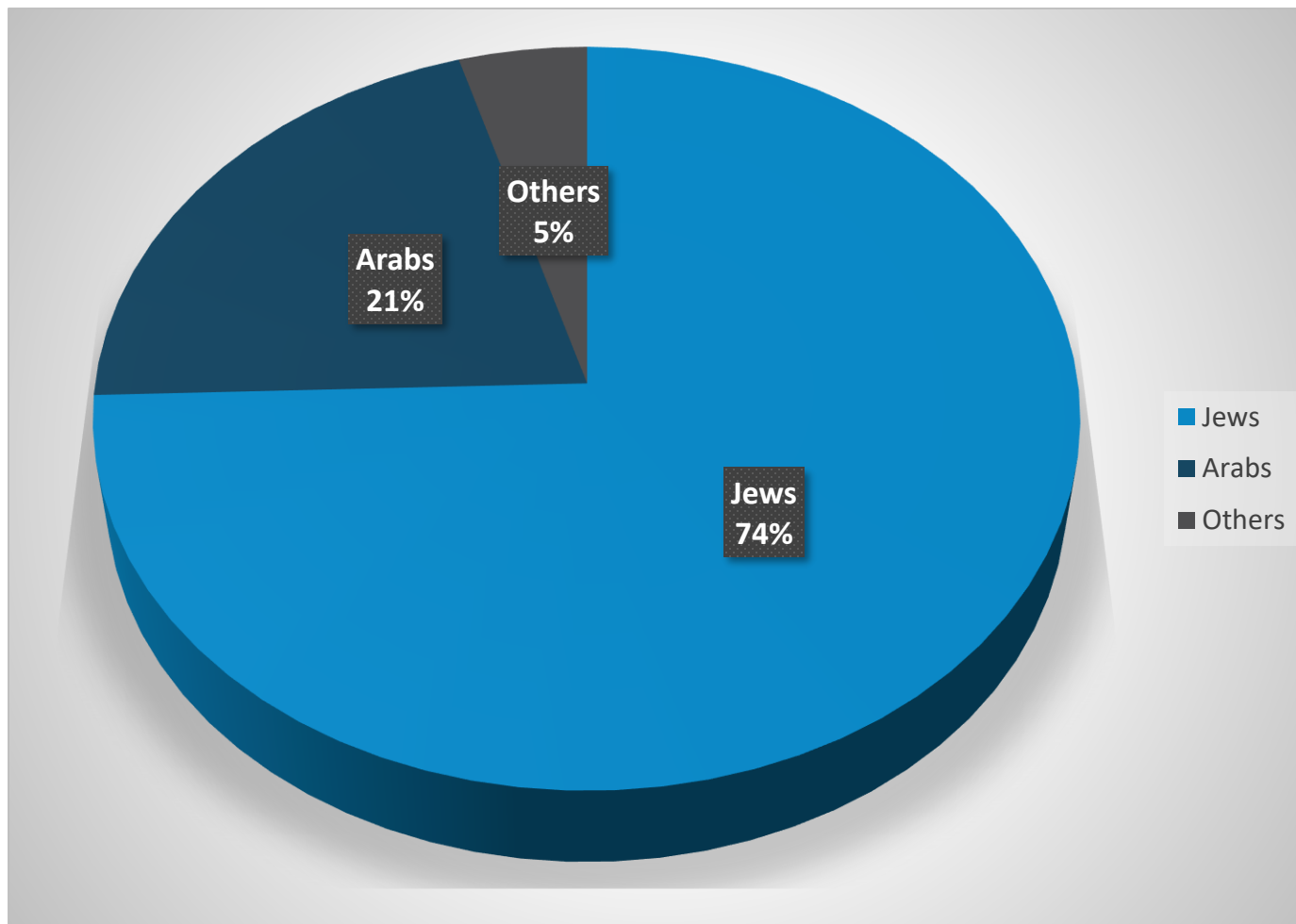




Population: 8.924m





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Israel's & HK's Economy (2017)



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GDP	\$350.7B	\$341.4B
GDP Growth	3.3%	3.8%
GDP Per Capita	\$36,400	\$61,500
Exports	~\$100B	\$537.8B
Unemployment Rate	4.2%	3.1%
Inflation Rate	0.2%	1.5%

Source: <https://www.cia.gov/>

A Creative & Inventive Culture



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**Researchers
in R&D per
capita**

#1

Ranked
Globally

#2

Ranked
Globally

**Most
available
venture
capital**

**Most
Innovative
country**


#4

Ranked
Globally

#3

Ranked
Globally

**Business
Entrepreneurship**

- ❑ Ranked 1# among developed countries in numbers of engineers per capita (~140 per 10,000 people)
 - ❑ The main academic institution for engineering 
 - ❑ In 2016 The Shanghai Ranking placed Technion 69th in world's leading academic institutions, the top position for any Israeli institute
 - ❑ The Shanghai Ranking included a specific [Ranking for Electrical and Electronic Engineering](#), in which Technion ranked 39th (the highest placement for an Israeli institution in that field).
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A Supportive Ecosystem



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Major Achievements



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50%

Of World's Low-Pressure
Irrigation Systems Are Israeli

Over **1B**

Computer Processors Were
Developed And Manufactured
In Israel

Millions of Hearts

Are Powered By Israeli Cardio-
Vascular Stents

1#

The First Capsule Endoscopy
Was Invented In Israel

Top 3D Printing

The World's Top Digital And 3D
Printing Technologies Originate
In Israel

**Leading
Technology**

A Leading Road Safety Technology
Was Developed In Israel

Huge Global Interest



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The Israeli scene attracts leading investors from all over the world

Global VCs

International Investors

Corporate VCs



Home for more than 300 of the world's leading corporations



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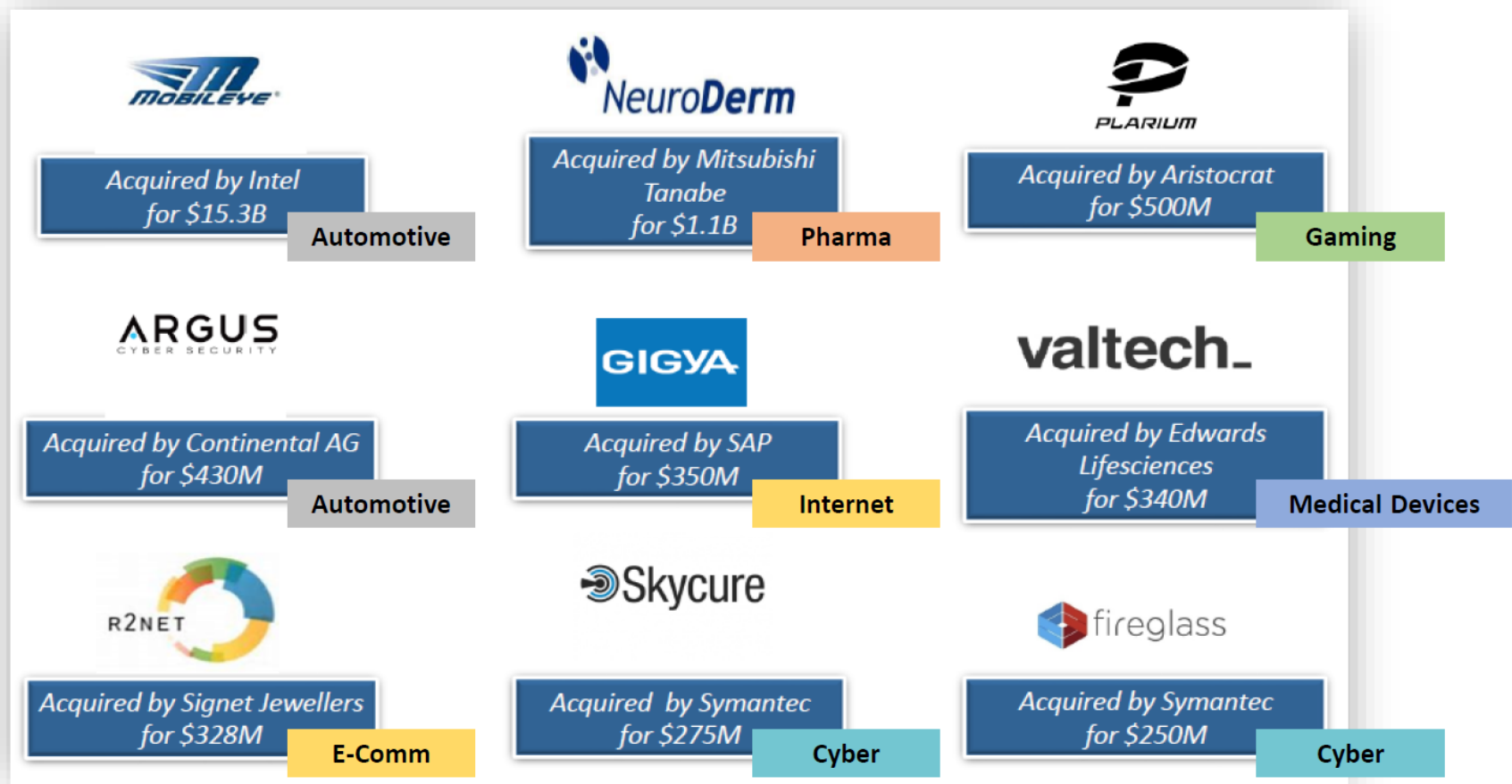


Israeli Tech is on the rise



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2017 Israeli Tech Exits = \$23 Billion



2018 Israeli Tech Exits reached \$12.63 billion

including 4 deals of over \$1 billion each:



acquired* by
KLA-Tencor for
\$3.4 billion

IMPERVA

acquired by
Thoma Bravo for
\$2.1 billion



acquired by
Medtronic for
\$1.6 billion

Synamedia

acquired by
Permira for
\$1 billion

**The number of exits decreased from 133 in 2017 to 103 in 2018. The decrease was mostly attributed to deals with a value of less than \$20 million.



Clusters Analysis – Healthcare

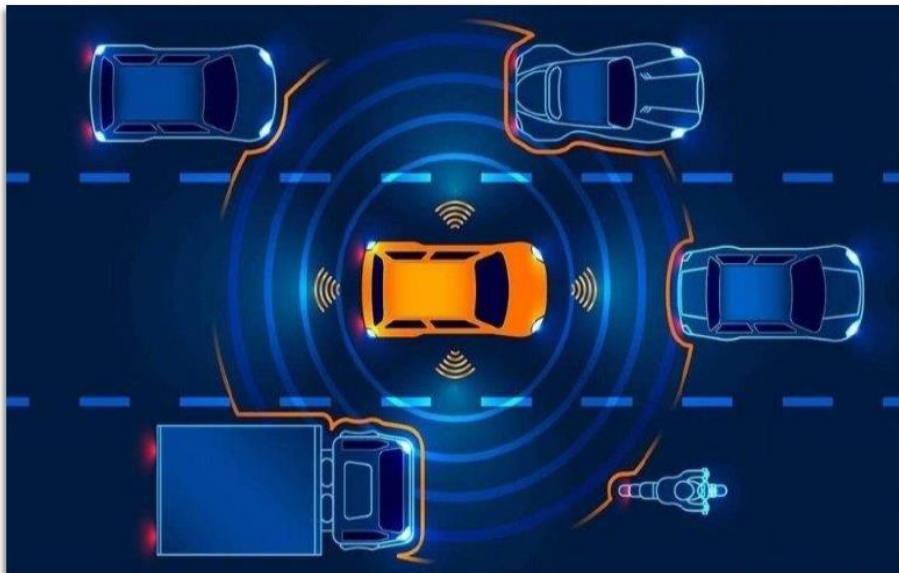


- ◆ Medical Devices
- ◆ Pharma
- ◆ Diagnostics
- ◆ Big Data
- ◆ Digital Health

1,300+ companies operating in the healthcare arena
38% are generating revenue



Clusters Analysis – Automotive



- ◆ Cyber
- ◆ Battery
- ◆ Mobility
- ◆ Connected Cars
- ◆ Autonomous Cars

400+ startup companies

\$17.2B generated via 5 exits, investments & raised capital in 2017

\$15B sale of Mobileye to Intel

Market Expectations = **\$96B** in 2025, **\$290B** by 2035



Clusters Analysis – Cyber



- ◆ Financial Security
- ◆ Internet of Things (IoT)
- ◆ Critical Infrastructure Protection
- ◆ Connected Devices
- ◆ Cyber Terrorism

2nd largest cyber market behind US

\$814.5M raised by in 2017 cybersecurity firms, **16%** of global cyber investment

420 companies active in cybersecurity area in 2017, **70** new companies in 2018



Fintech



- ◆ Digital Banking
- ◆ Digital Payment Processing
- ◆ Big Data Analytics
- ◆ IOT
- ◆ Compliance & Anti-Fraud
- ◆ Blockchain & Crypto Currencie
- ◆ Digital Banks



Artificial Intelligence (AI)

- ◆ Machine Learning
- ◆ Big Data Analysis
- ◆ Computer Vision
- ◆ Natural Language Processing

\$30 Billion market by 2025

400+ Israeli startups using AI as a core part of their offerings

Intel announced the establishment of an Israeli AI center

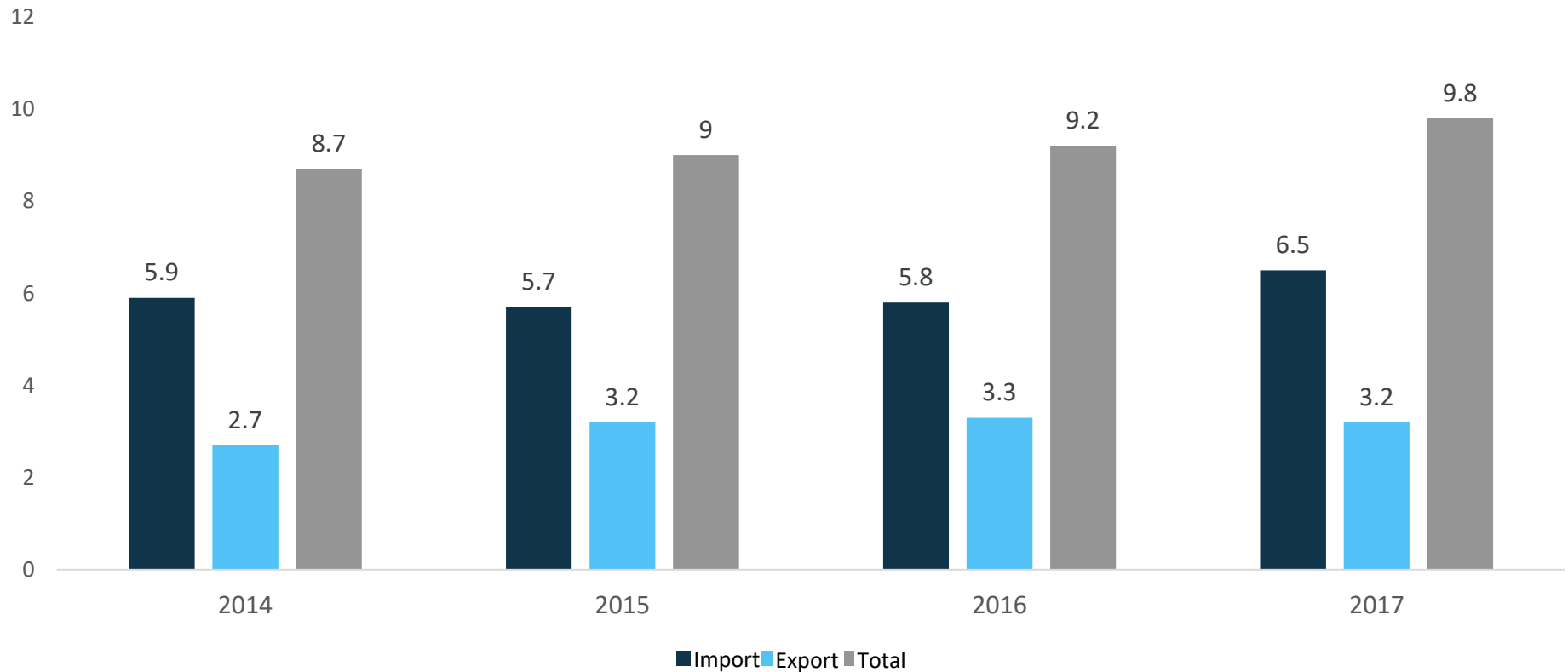


Trade: Israel- China



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Import and Export of goods (Exc. Diamonds)- In Million \$

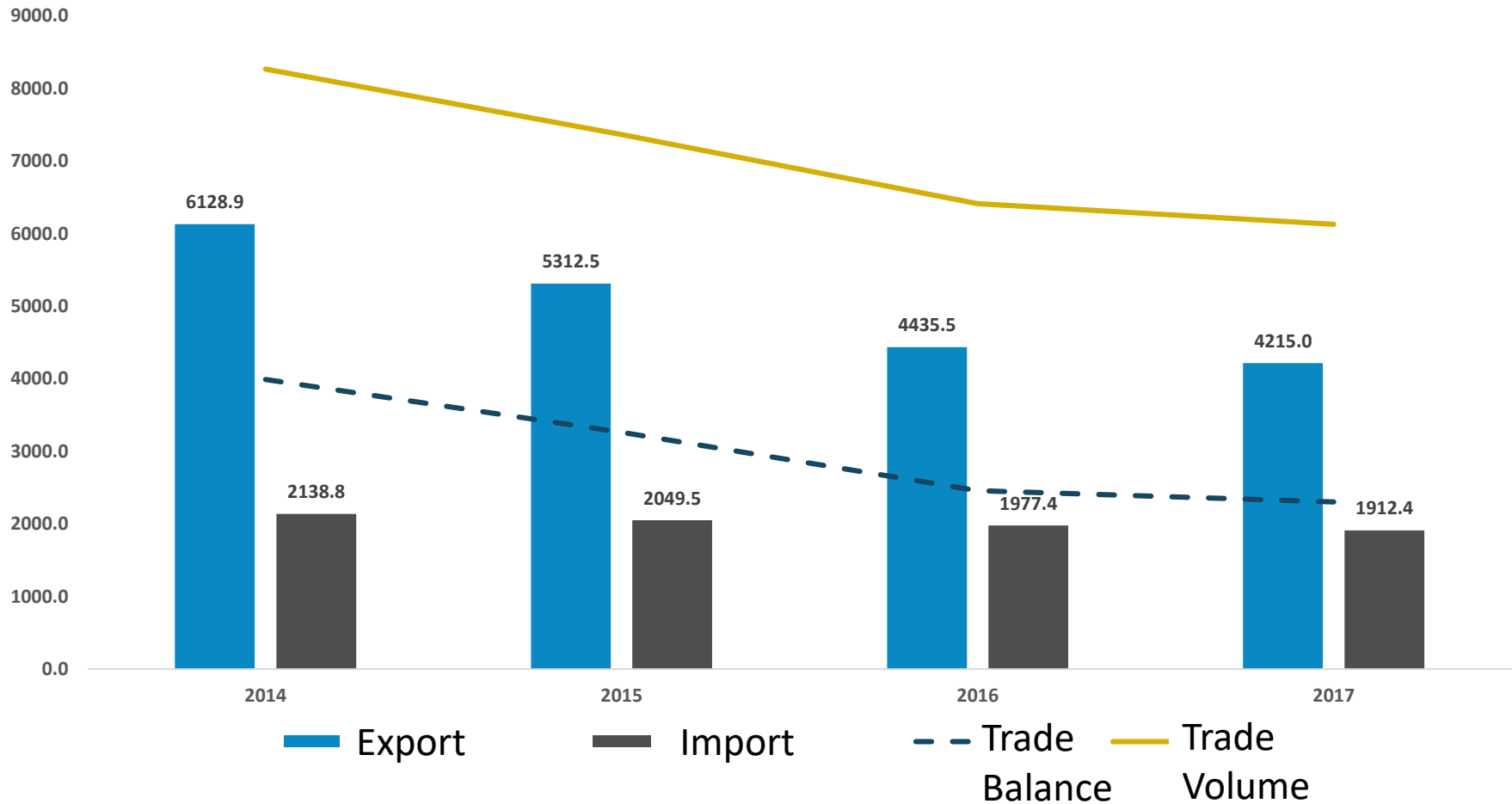


Trade: Israel- Hong Kong



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General Import / Export by Year, In \$M



Chinese Investments in Israeli Tech



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Direct investment in Israeli Start-ups

	Chinese Firm	Israeli Start-Up
	Baidu	Taboola, Pixellot, Tonara
	Alibaba	Visualead, Playtica, Twiggle
	Horizon Ventures	\$200M in 30 different Israeli start-ups
	Ping An	eToro, IronSource
	Qihoo 360	Glide Talk, Extreme Reality
	Xiaomi	Pebbles Interfaces
	Han's Laser	Nextec

Direct investment in Israeli VC's

	Chinese Firm	Israeli VC Fund
	Lenovo	Canaan Israel
	Baidu	Carmel
	Alibaba	JVP
	Shengjing 360	JVP & Carmel
	ZTE	Rainbow Medical
	Ping An	Carmel & Rainbow Medical
	Tencent	Singulariteam



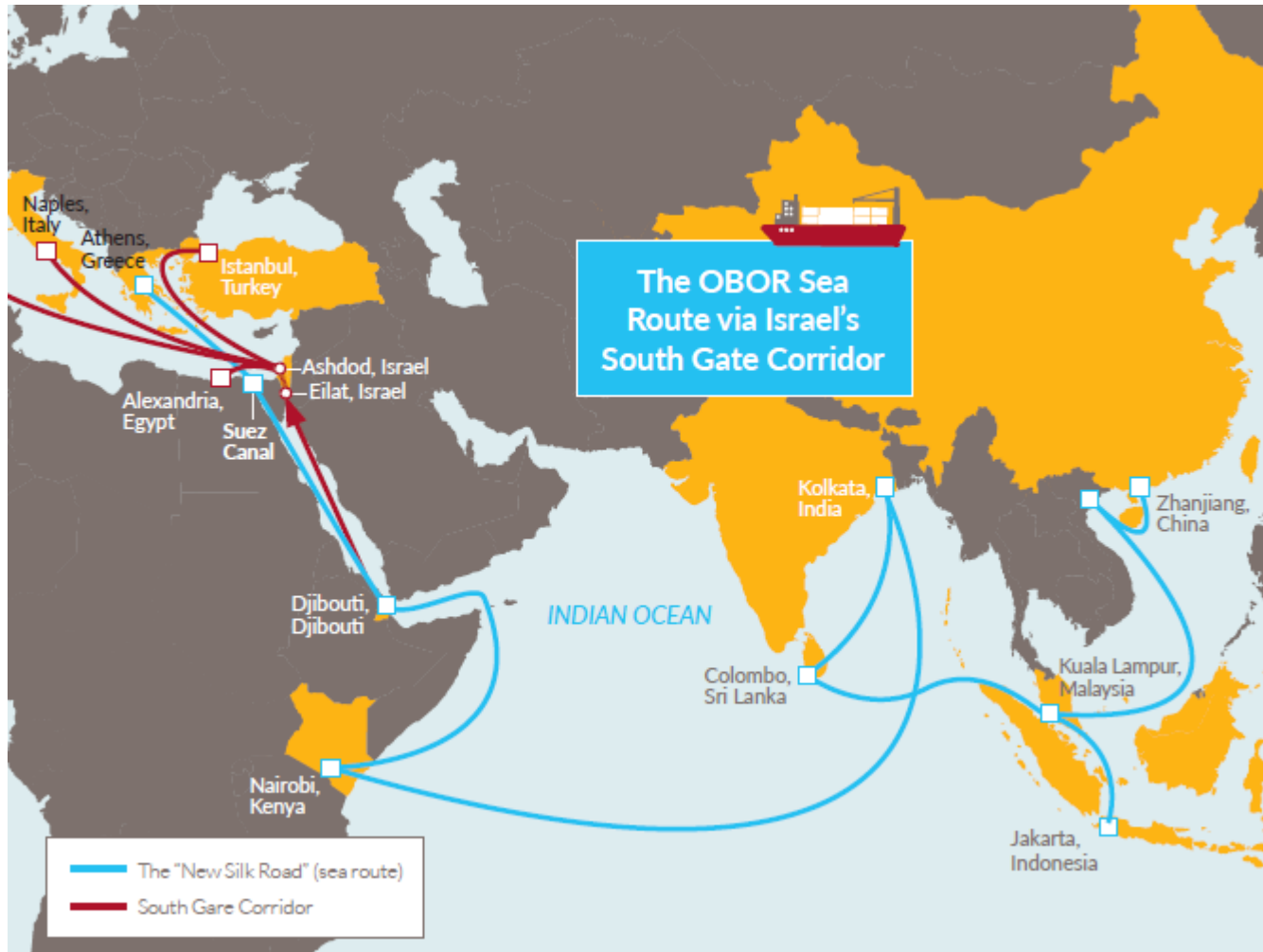
Belt and Road Initiative



Israel in the "OBOR"



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China & Israel in the “OBOR”



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- ❑ Israel is an “island” of relative stability with a good ranking of “OBOR risk on investment”
 - ❑ Israel a Start-Up Nation - China’s technological needs
 - ❑ Israel as a bridge from the Far East to the Middle East
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The Economic and Trade Mission

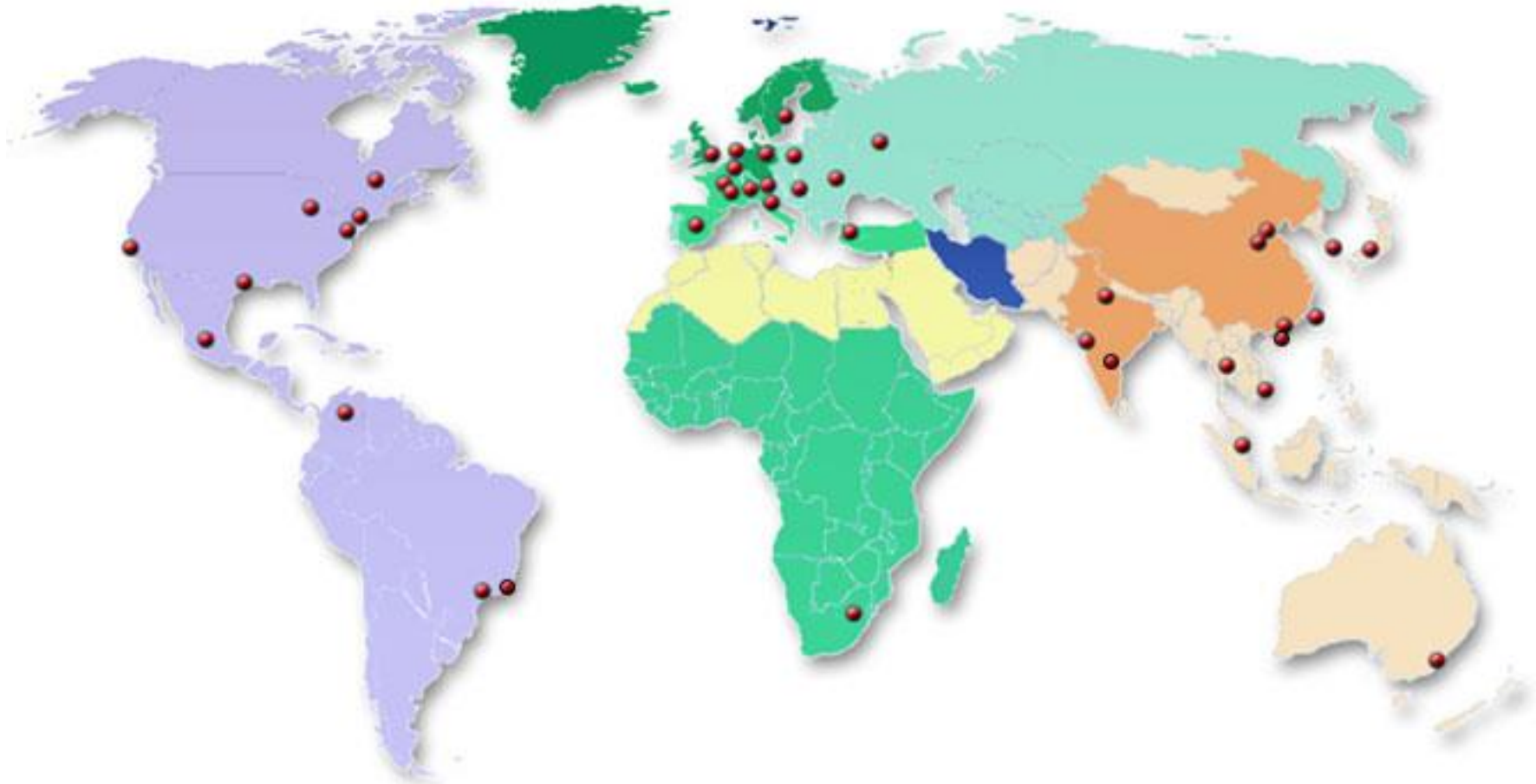


Our presence across the globe



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45 Commercial Consuls




Wide Trade Agreements Platform









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Israel's FTA's

MERCOSUR (2007) 	CANADA (2015 ,1997) * To be ratified 	EFTA (1992) 	EU (1975,1995) 
COLOMBIA (2013) * To be ratified 	MEXICO (1999) 	TURKEY (1997) 	USA (1985) 

* Israel is a member of the WTO & OECD

PANAMA *Negotiation concluded in 2015 	UKRAINE 	VIETNAM 
South Korea 	CHINA 	RUSSIA, BELARUS, KAZAKHSTAN, KYRGYSTAN, ARMENIA 

Under negotiation

TiSA

EGA

Multilateral Agreements

GPA



ITA



Our presence in China



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2018 Events



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2019 - Coming Events



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- Multi-Sectors Investment Events organized by the Economic and Trade Mission
- Sectoral Delegations from Israel to Hong Kong & Macau to promote Export and Investment
- Participate in the Major Exhibitions & Conferences in HK and around the world
- Bring Delegations from HK & Macau to the main events in Israel



Thank You!

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