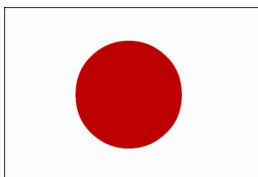


Collaboration between Canada and Japan

-Innovation that changes the world-

**Takuji Sakai, Executive Director,
JETRO Toronto**



(Photo: Cabinet Public Relations Office)

Major trade partners for Canada in 2017

1	US	
2	China	
3	Mexico	
4	Japan	
5	UK	

Source: Data from Statistics Canada,
Merchandise imports and exports between "Canada" and "World",
by Harmonized System section, customs basis, year-to-date 2016



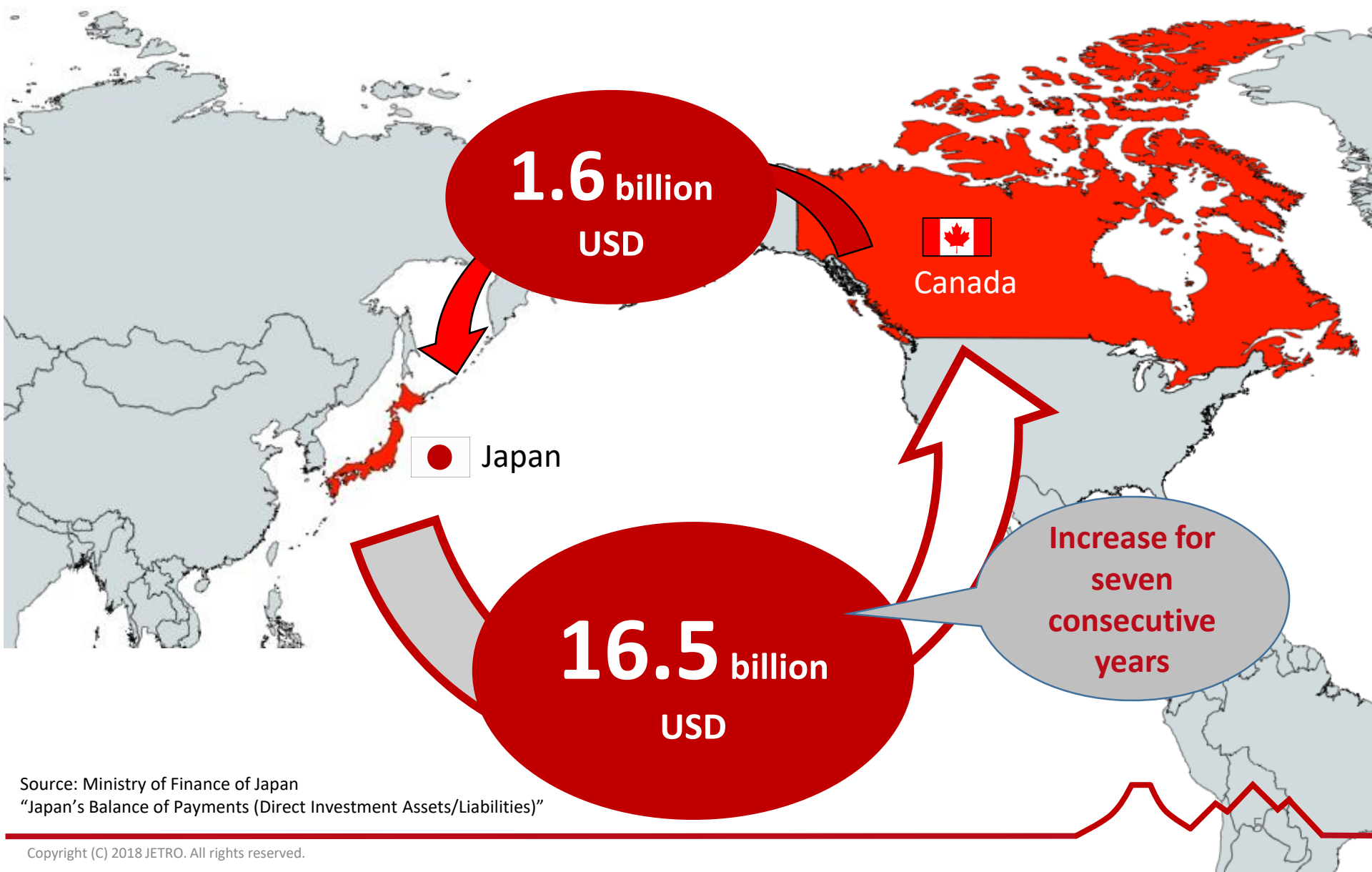
Source: The Nikkei. <https://www.nikkei.com/article/DGXMZO27899360Z00C18A3000000/>
Photo: Reuters



Japan-Canada FDI



Japan- Canada Foreign Direct Investment (stocks, end of 2017)



Source: Ministry of Finance of Japan
"Japan's Balance of Payments (Direct Investment Assets/Liabilities)"

JETRO's activities and services

17,000

Projects supported
(FY2003-2017)

1,700

Cases of successful
investment by foreign
companies with our
support

33%

Projects from
North America

15 yrs.

History of supporting foreign
companies' investment in
Japan

70+

JETRO overseas offices

200+

JETRO staff members
supporting your business in
Japan

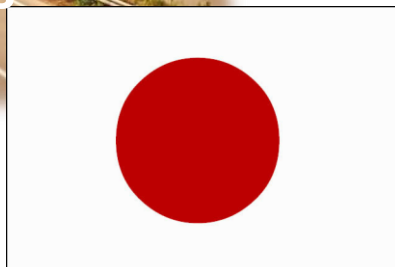


Japanese companies' high hopes for Canada





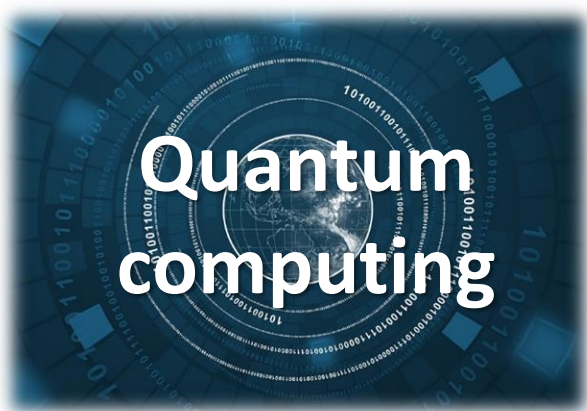
autonomous
vehicles



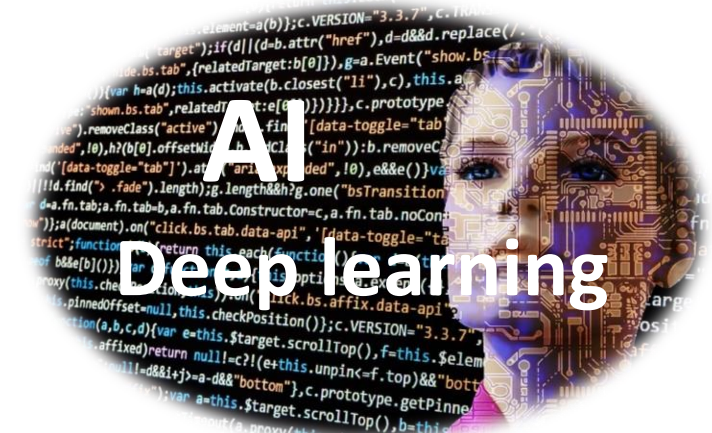
Google

facebook

Microsoft



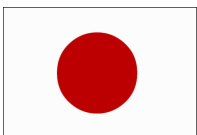
Quantum
computing



AI
Deep learning

Innovation

Successful cases of Japan-Canada collaboration



FUJITSU

×

1QBit

=

Collaborate on applying quantum-inspired technology to the field of artificial intelligence (AI).

TOYOTA TSUSHO

×

D:WAVE
The Quantum Computing Company™

=

Development of high-speed data optimization

SHISEIDO

×

RepliCel

=

Developing a stem treatment for balding.

JSR

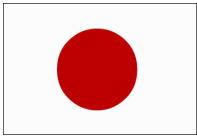
×

Aspect
biosystems

=

Collaboration deal in September 2018 with JSR on developing human liver tissue.

Successful cases of Japan-Canada collaboration



BlackBerry X

DENSO
Crafting the Core

=

Joint development of in-vehicle navigation systems .

RENESAS X

UNIVERSITY OF
WATERLOO



=

Joint development of technology for autonomous vehicles

FUJITSU X



UNIVERSITY OF
TORONTO

=

Investigation of practical applications of AI in cancer treatment, etc.



X



=

Takeda has been working with various research institutions to develop new healthcare innovation.



Collaboration with innovative Japanese companies

Japan: The most innovative country in the world

1st in the world

Top 100 Global Innovators 2017,
Clarivate Analytics (formerly
Thomson Reuters)

Number of Japanese
companies:

39



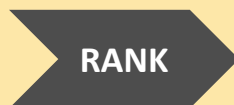
Manufacturing and
Medical sector

(8 companies out of the top 14)



Automotive
Sector

(6 companies out of the top 7)



1st



Chemical and Cosmetics
sector

(7 companies out of the top 12)

Source: "Top 100 Global Innovators 2017", Thomson Reuters

Towards Asia through Japan

RCEP

REGIONAL
COMPREHENSIVE
ECONOMIC
PARTNERSHIP

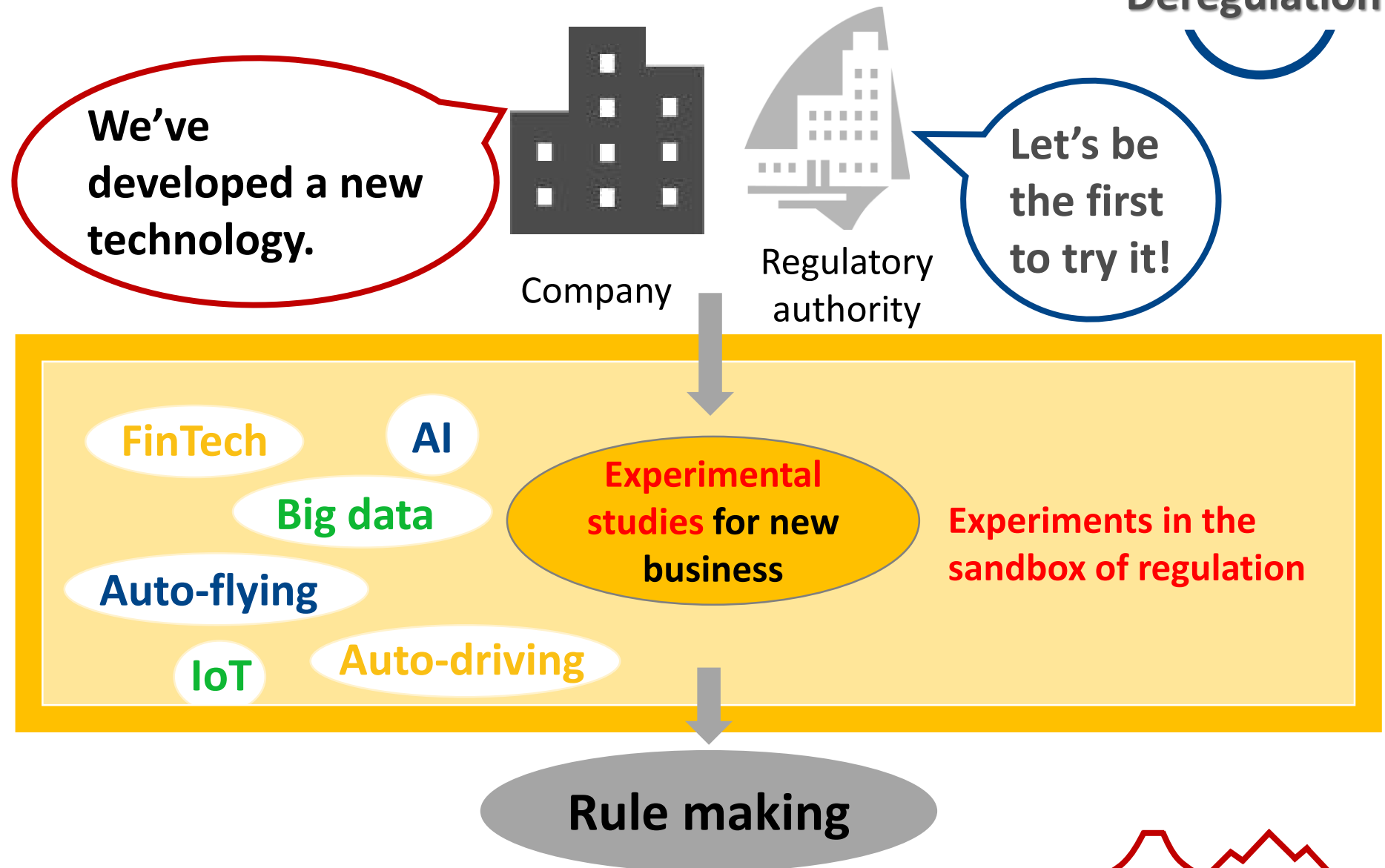
ASEAN 10 countries

ASEAN 10 countries, China, Korea, India,
Australia, New Zealand, Japan



Support by Japanese government

Regulatory sandbox system



IoT Acceleration Lab



Financial
support

Regulatory
support

Business-
matching
support



Innovation

Scope

Manufacturing

Mobility

Medical
health

Public infra.
construction

Energy

Finance

Smart
houses

Agri
culture

Logis
tics

Administ
ration

Industrial
safety

Educational
services

Tourism

“Japanese Green Card for Highly Skilled Foreign Professionals”

Talent

► Example of point calculation

In case of Engineer
(33-years old)



34 years old or younger	10
Annual salary 6 million yen	20
Master's degree	20
Job experience of 3 years	5
Patented invention	15
Graduated from a top-tier university	10
Total	80

Before

Required period of residence to apply for permanent residence

Required points
70 or more



Now

Required points
70 or more



Required points
80 or more



Permanent resident status can be acquired in as short as a year.



Talk to JETRO First!