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With a focus on Indonesia and India

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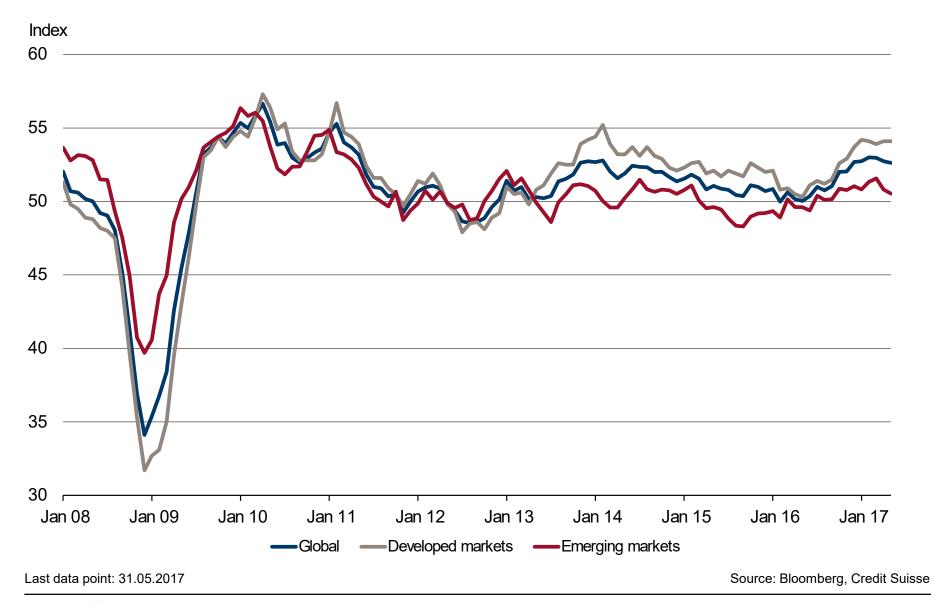
### **INVESTMENT SOLUTIONS & PRODUCTS** Global Equity Research

# S-GE Impulse event: ASIA Can FDI in emerging Asia recover

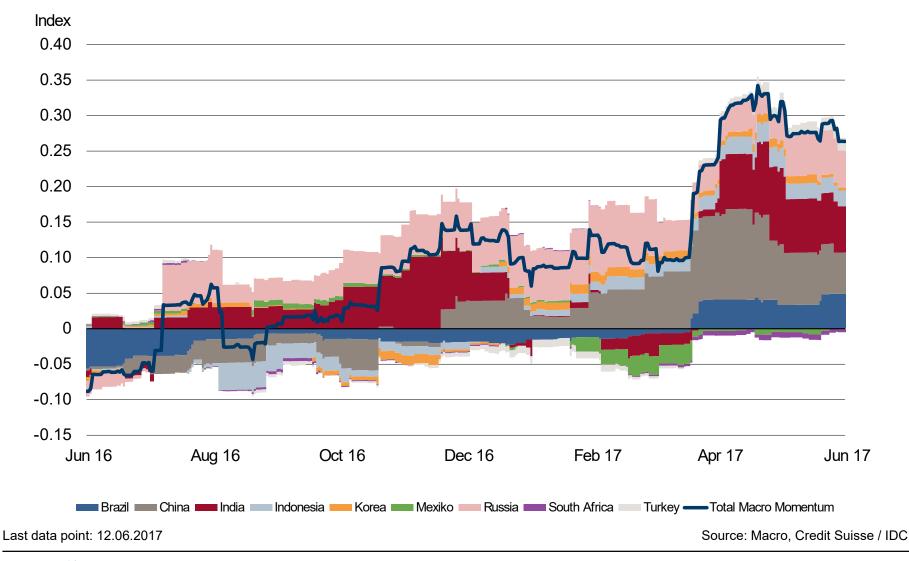


## **Economic Outlook**

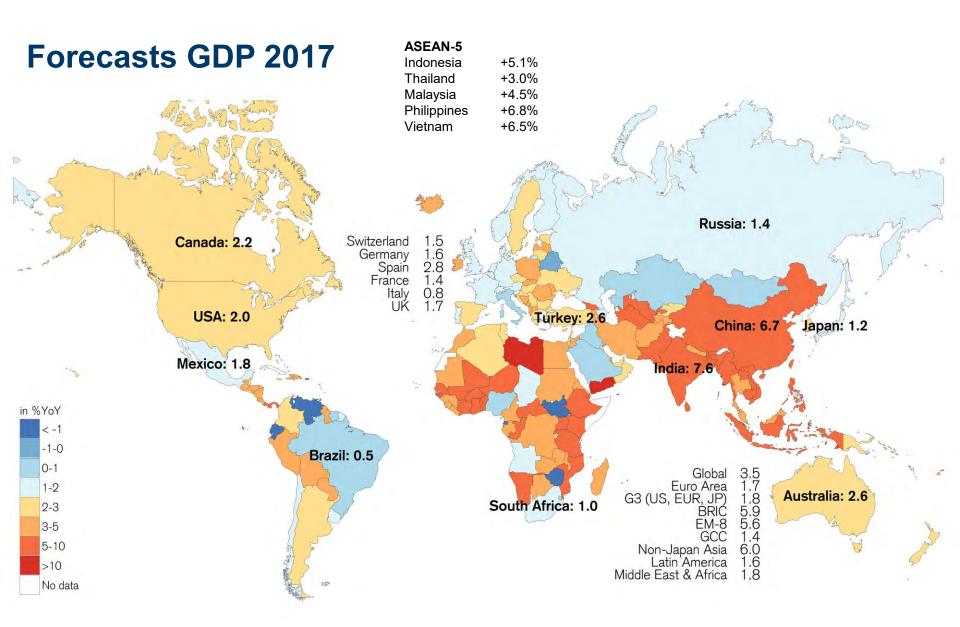
### Manufacturing PMIs point to a broad-based expansion



### Macro momentum in EM stable...



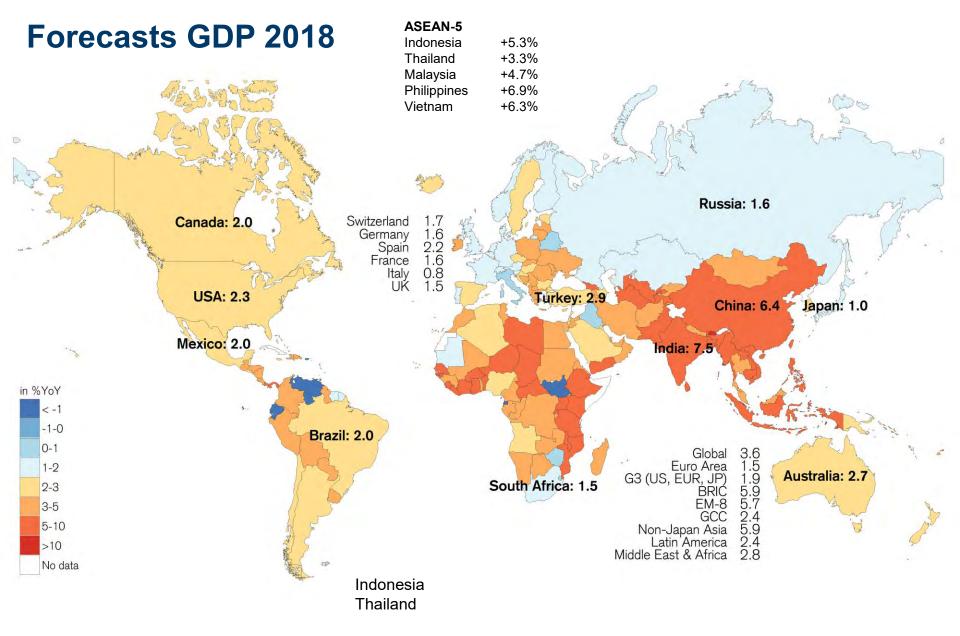




Last data point: 29.05.2017

Source: listed forecasts Credit Suisse: other forecasts IMF





Last data point: 29.05.2017

Source: listed forecasts Credit Suisse: other forecasts IMF





## **Competitiveness & Politics**

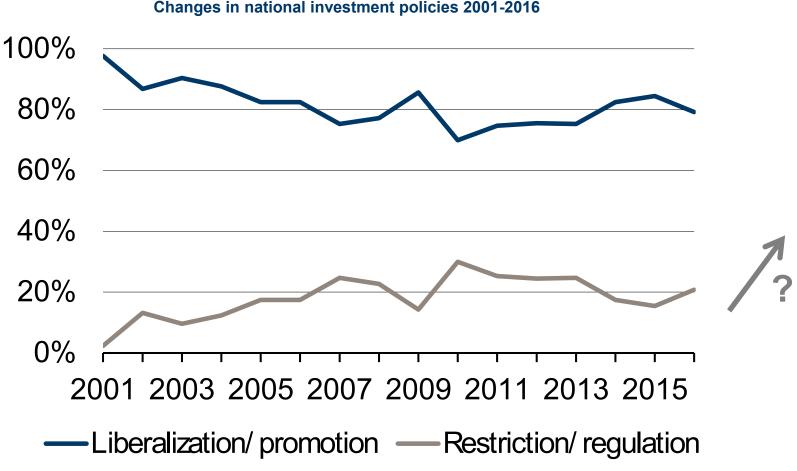
# Key factors influencing future FDI growth – Competitiveness of Developing Asia counties

	2016/ 17	2015/ 16	2014/ 15	2013/14	2012/ 13	2011/12	2010/ 11
Singaporo	2	2	2	2	2	2	3
Singapore							
Hong Kong SAR	9	7	7	7	9	11	11
Taiwan, China	14	15	14	12	13	13	13
Malaysia	25	18	20	24	25	21	26
Korea, Rep.	26	26	26	25	19	24	22
China	28	28	28	29	29	26	27
Thailand	34	32	31	37	38	39	38
Indonesia	41	37	34	38	50	46	44
Philippines	57	47	52	59	65	75	85
India	39	55	71	60	59	56	51
Vietnam	60	56	68	70	75	65	59
Lao PDR	93	83	93	81			
Myanmar		132	134	139			

Source: The global Competitiveness Report 2016/2017



### **National Investment Policy**



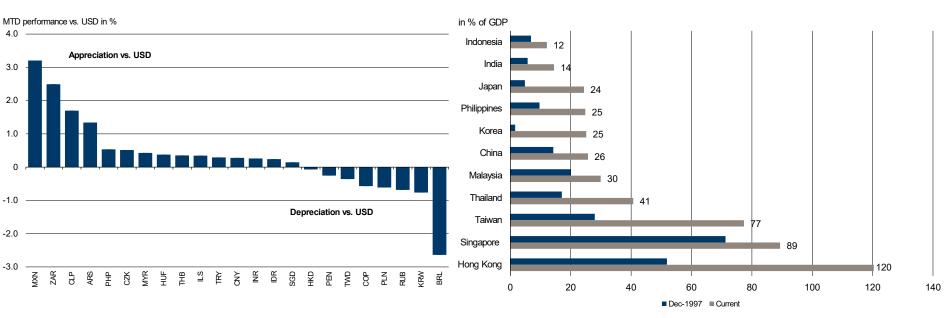
Changes in national investment policies 2001-2016

Source: The global Competitiveness Report 2016/2017



### **Currency reserves appears solid**





#### Asian FX reserves as % of GDP

Historical performance indications and financial market scenarios are not reliable indicators of current or future performance.

Last data point: 13.06.2017

Source: Bloomberg, Credit Suisse/IDC

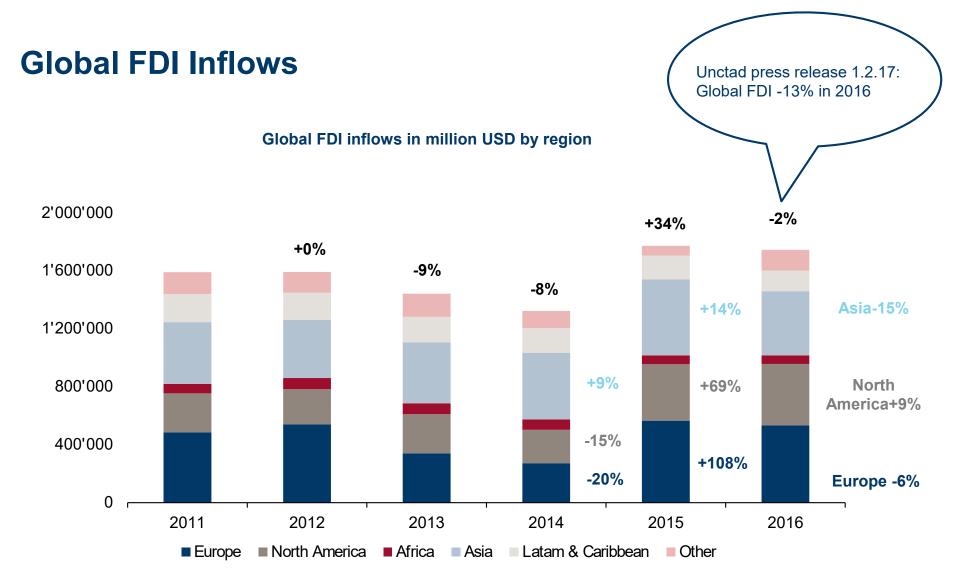
Last data point: 14.06.2017

Source: Bloomberg, Credit Suisse/IDC1



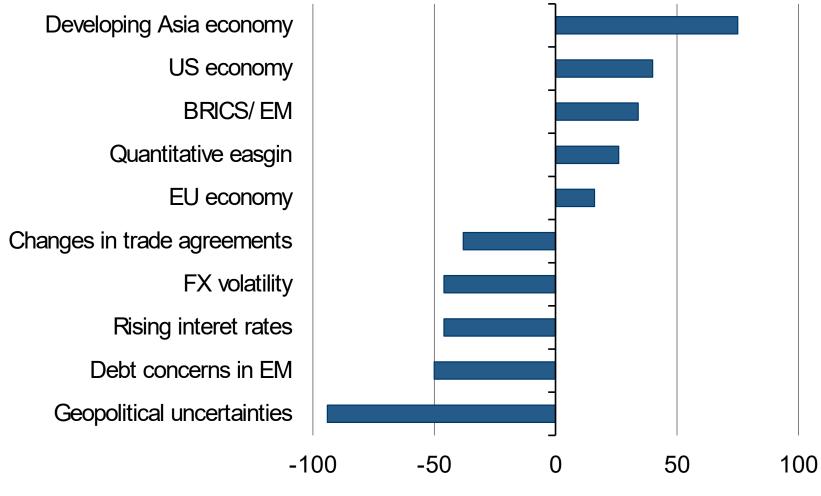


## **FDI flows**





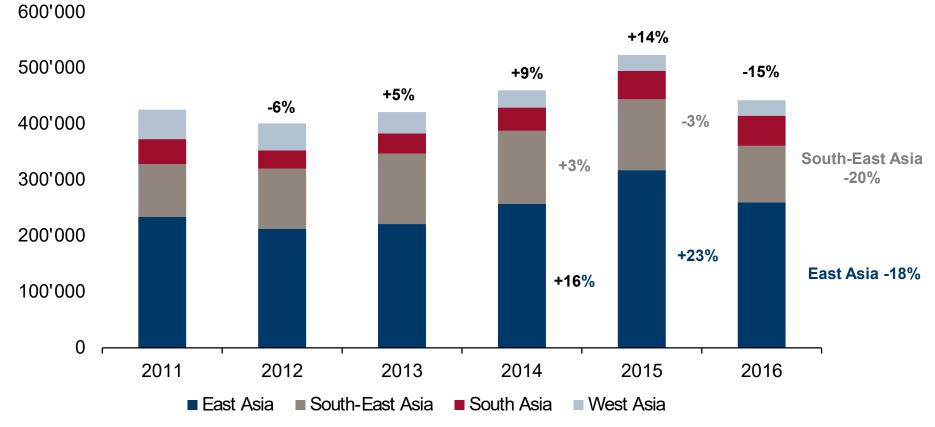
### Factors impacting 2017 FDI flows positive & negative



share executives who thinks factor will lead to higher FDI - lower FDI



### **Asia FDI Inflows**



#### Asian FDI inflows in million USD by region

East Asia: China, HK, Democratic People Republic of Korea, Republic of Korea, Macao, Mongolia, Taiwan

South-East Asia: Brunei, Cambodia, Indonesia, Lao People's Republic, Malaysia, Myanmar, Philippines, Singapore, Thailand,

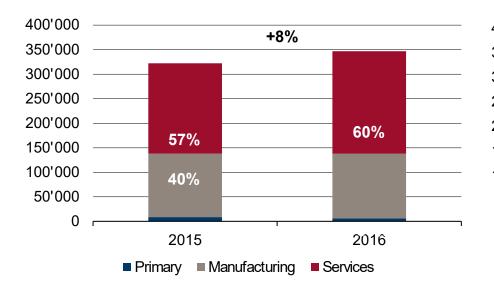
Timor, Viet Nam

South Asia: Afghanistan, Bangladesh, Bhutan, India, Iran, Maldives, Nepal, Pakistan, Sri Lanka

West Asia: Bahrain, Iraq, Jordan, Kuwait, Lebanon, Oman, Qatar, Saudi Arabia, State of Palestine, Syrian Republic, Turkey, SAEce: Unctad, Credit Suisse

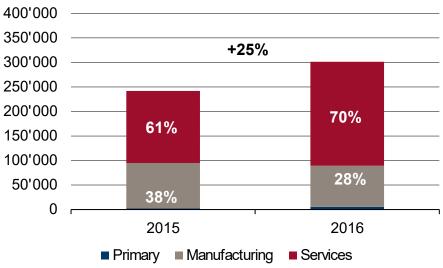
### Asia greenfield projects

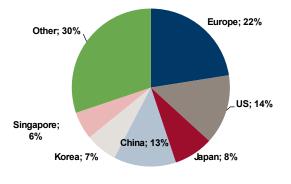
#### Emerging Asian greenfield projects in million USD by sector



#### Asia as destination

Asia as investor



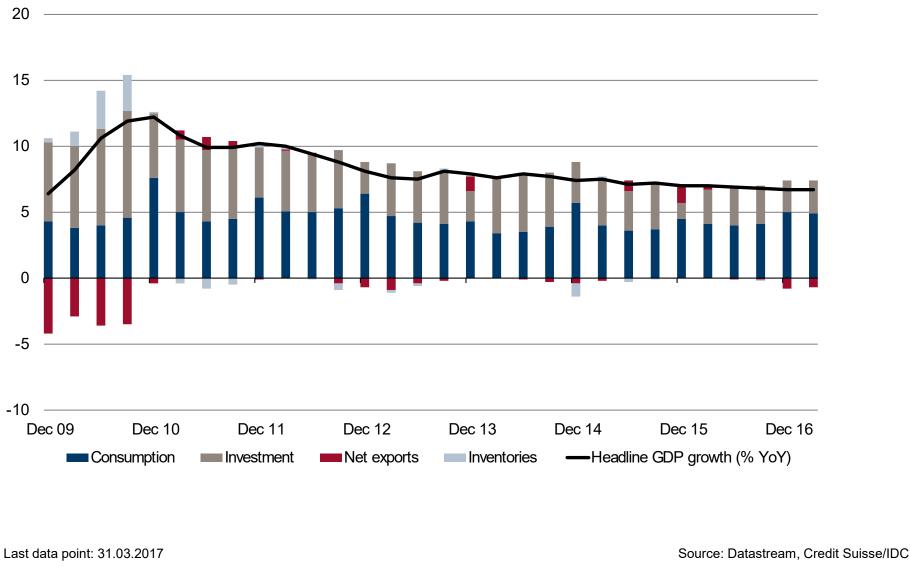


Source: Unctad, Credit Suisse

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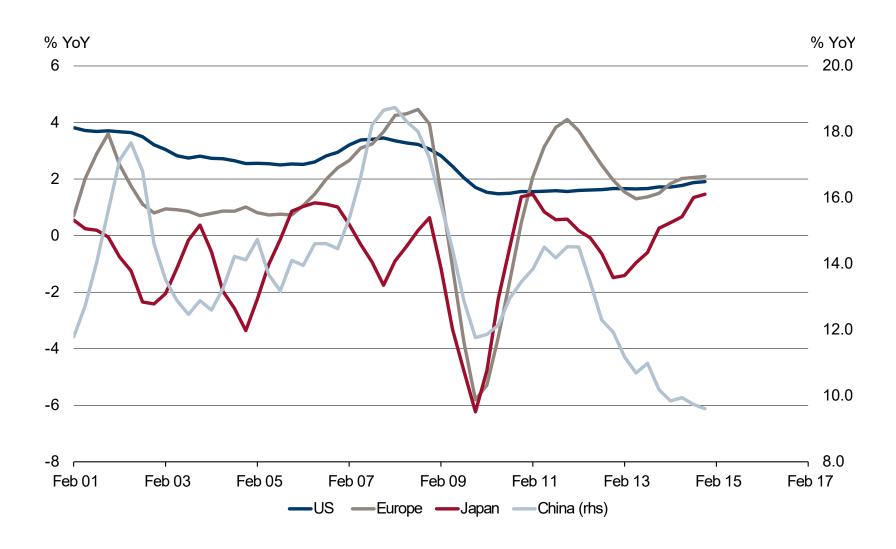
### **China – Contribution to GDP growth**

PP contribution to YoY GDP growth





### China and G3 nominal wage growth



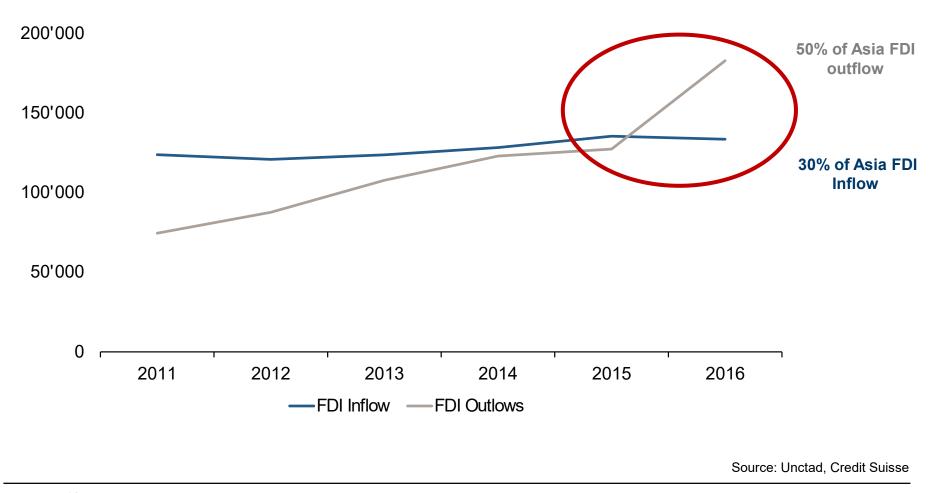
Last data point: 15.05.2017

Source: Bloomberg, Credit Suisse/IDC



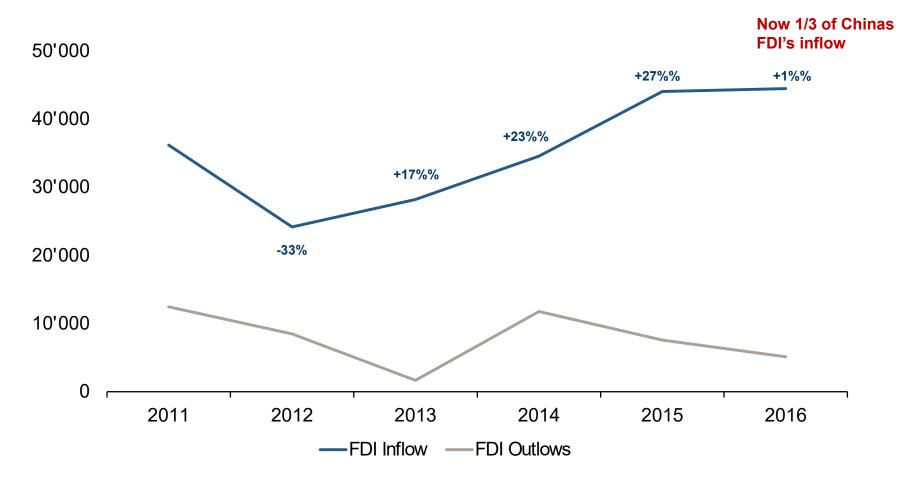
### **China FDI Flows**

Asian FDI inflows in million USD by region





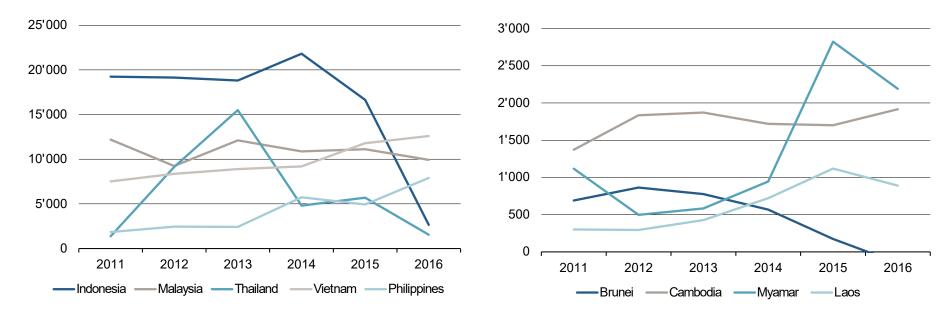
### **India FDI Flows**



#### Asian FDI inflows in million USD by region



## **ASEAN FDI Inflows Flows**

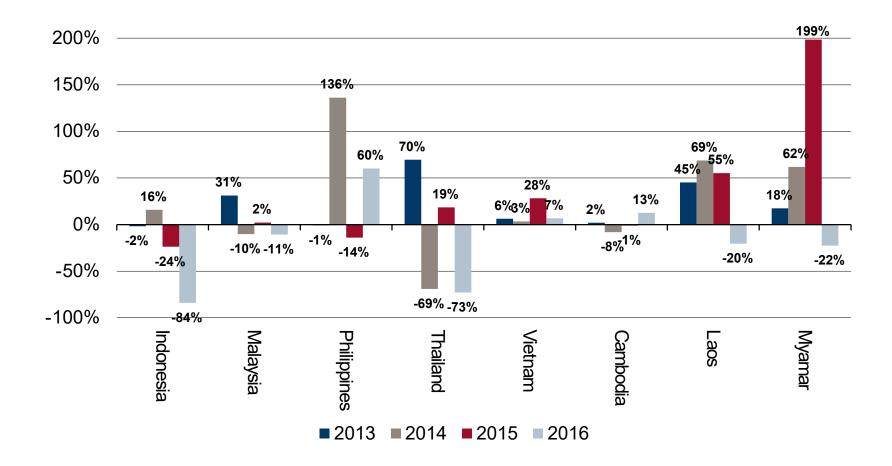


#### ASEAN FDI inflows in million USD by region



### **ASEAN FDI Inflows Flows**

#### ASEAN FDI YoY growth







## **Emerging consumers**

## **Emerging Consumer Survey – India scores best**

**Emerging Consumer Survey Scorecard 2017** 

Rankings (6–12-month horizon)	Personal finances	Inflation expectations	Time for a major purchase	Household income expectations	Income history	Rank	
India	1	1	1	5	3	1	Υ
Indonesia	2	6	3	1	1	2	$\uparrow$
China	4	5	2	3	2	3	$\downarrow$
Brazil	3	3		2	8	4	$\uparrow$
South Africa	5	8	5	4	4	5	$\uparrow$
Mexico	6	7	4	6	7	6	$\downarrow$
Russia	7	4	6	7	6	6	$\rightarrow$
Turkey	8	2	7	8	5	6	$\downarrow$



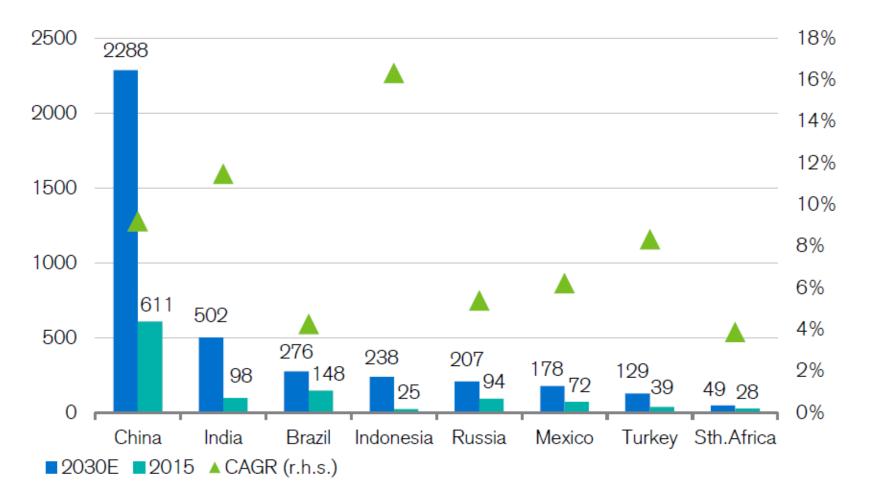
### **Growth potential in spending categories**

GDP per capita 2016E		Growth potential				
Country		High	Medium	Low		
	_	Cereals	Apparel	Beverages	Education	
Below USD 2,000	India	Two wheelers	Meat	Healthcare	Consumer credit	
				Cars	Beauty products	
				Beverages Healthcare Cars PCs/laptops He Consu T C Two C Two	Tourism	
	-	Apparel	Beverages	He	althcare	
USD 2,000 - 5,000		Meat	Cars/two-wheelers	Consumer credit		
	Indonesia		Cereals	Tourism		
	$\sim$		PCs			
			Education	c		
	South Africa	Beverages	Meat	Cereals		
	Mexico	Cars	Apparel	Two	wheelers	
USD 5,000 -10,000	Brazil	PCs	Healthcare			
	China	Beauty products	Consumer credit			
	Russia		Tourism	Beverages Healthcare Cars PCs/laptops He Consi T C Two Two Two		
USD 10,000 - 25,000		Education	Cars	Cereals		
		Healthcare	PCs	Two wheelers		
	Turkey	Tourism	Beverages	Meat		
		Consumer credit		Apparel		
		Beauty products				

Source:IMF, CS estimates



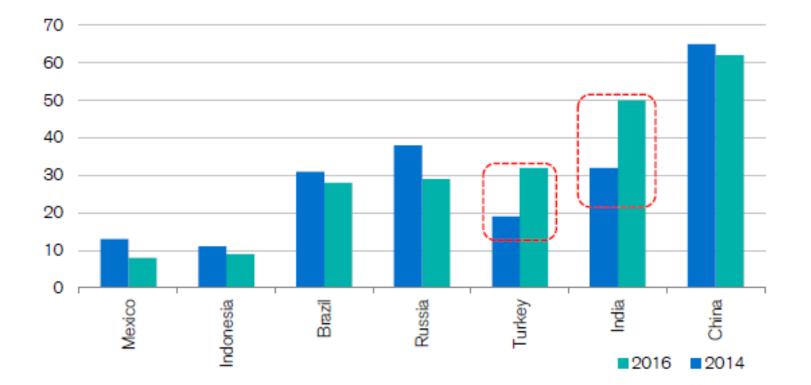
### Total healthcare spending to grow quickly in a no-change scenario





### **Emerging markets are online**

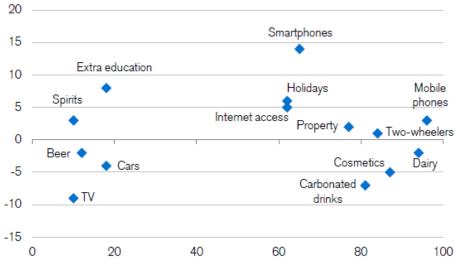
#### % of consumers that shop online





### India - Reigning supreme

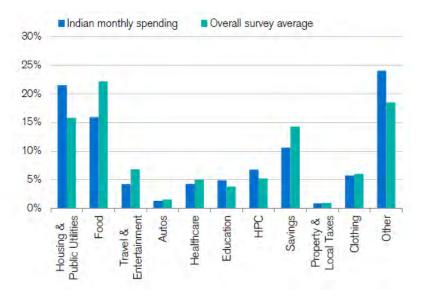
### Spending momentum and market penetration



Recorded spending in 2016 vs. 2015 (%)

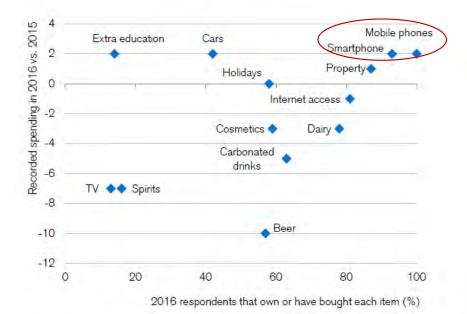
2016 respondents that own or have bought each item (%)

#### Monthly spending by category



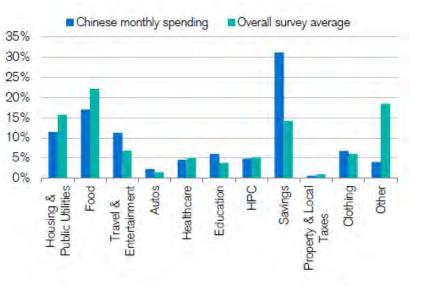


### **China -** The young/technological emerging middle class



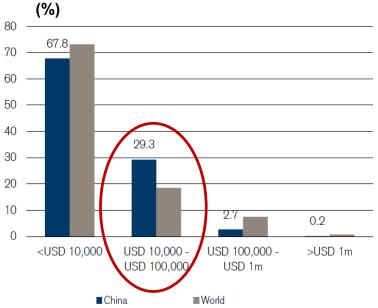
#### Spending momentum and market penetration

#### Monthly spending by category

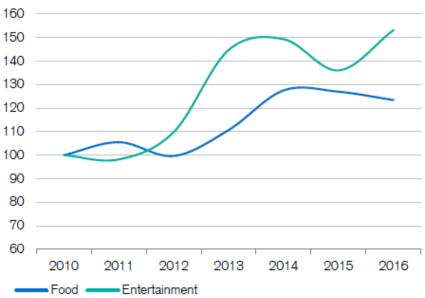




### Lifestyle upgrade reflecting higher income



#### Wealth distribution relative to the world (%) China, expenditure in USD PPP (2010=100)



#### Source: Credit Suisse Global Wealth Report 2016

Source: CSRI Special Report: The Chinese Consumer in 2017

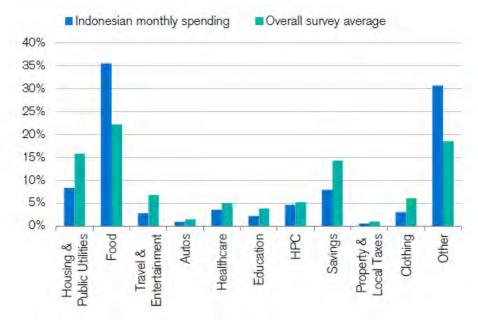


### Indonesia - greater expectations for the future

#### Smartphones 10 8 Internet access Property 6 Holidays Two-wheelers 0 Cars Mobile phones -9 Cosmetics 🔶 Extra education Carbonated Dairy drinks -6 TV -8 -10 0 20 40 60 80 100 2016 respondents that own or have bought each item (%)

### Spending momentum and market penetration

Recorded spending in 2016 vs. 2015 (%)



#### Monthly spending by category



## **Credit Suisse Research Institute**

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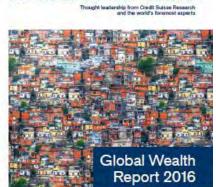
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- 7<sup>th</sup> edition, Yearly published

**Emerging Consumer** 

Survey 2017

Covering all regions and countries, all parts of the wealth spectrum



Research Institute



- Published by the Credit Suisse Research Institute
- 7<sup>th</sup> edition, Yearly published

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- Covering the major emerging economies: Brazil, Chir India, Indonesia, Mexica, Russia, Saudi Arabia, Sout Africa and Turkey.



- Published by the Credit Suisse Research Institute 1<sup>st</sup> time published
- Result of nearly 16,000 detailed face-to-face interviews



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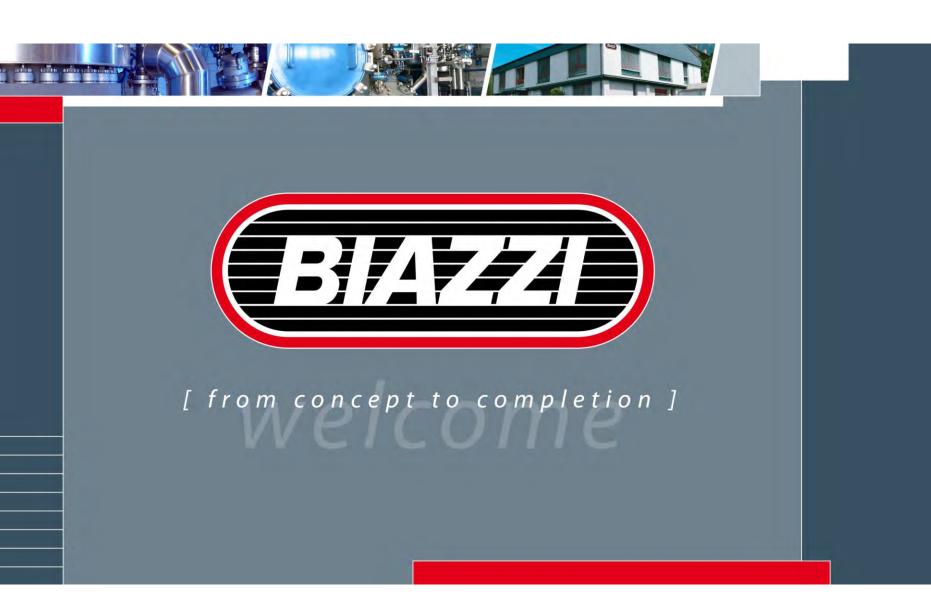
# **ANGELA DI ROSA**

# CONSULTANT SOUTH EAST ASIA SWITZERLAND GLOBAL ENTERPRISE



# **BRUNO TETTAMANTI**

# HEAD MARKETING + SALES BIAZZI SA







### More than 400 industrial Plants have been designed in the Heart of Europe



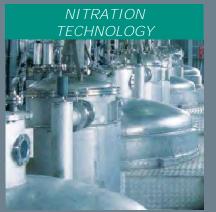
BIAZZI, a Swiss company, leader in the field of nitration technology since 1936, is also leader in the field of catalytic hydrogenations and other gas/liquid reactions. At our headquarters overlooking the lake of Geneva near Montreux, more than 400 complex industrial plants have been designed for customers throughout the world.



# Technologies, Processes and Plants available from BIAZZI



Since 1936 > 250 plants



Since 1946 > 50 plants

HYDROGENATION TECHNOLOGY



Since 1991 > 70 plants



#### BIAZZI is focused on the CHEMICAL Industry

#### BIAZZI's clients are companies like :

Dipharma Francis S.p.A.; Namhae Chemicals Korea; Clariant; Evonik; Hoffmann La Roche; Total Cray Valley; Kothari S.& C.; Dixie Chemicals ; Sanofi; Scinopharm; Tatneft; Steiner S.S.; KRKA; BorsodChem; Firmenich; Bayer; Milliken; AirProducts; Viechem; etc.

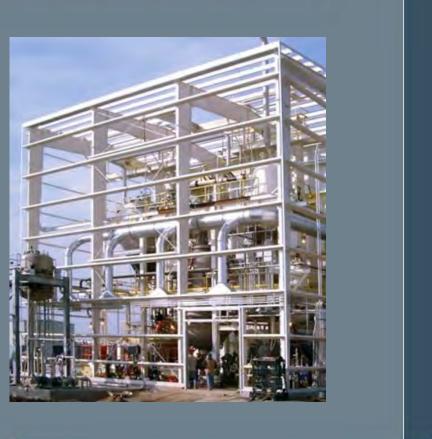


- Makes your life more sweet
- Makes you and many others feel good
- Helps to optimize the global CO2-balance
- Takes part in your daily life in many ways



Characteristics of the unit :

Hydrogenated sugars

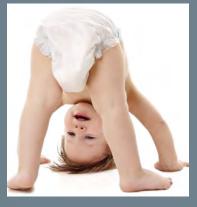




#### Characteristics of the unit :

- Beer additive
- Used in the Food Industry

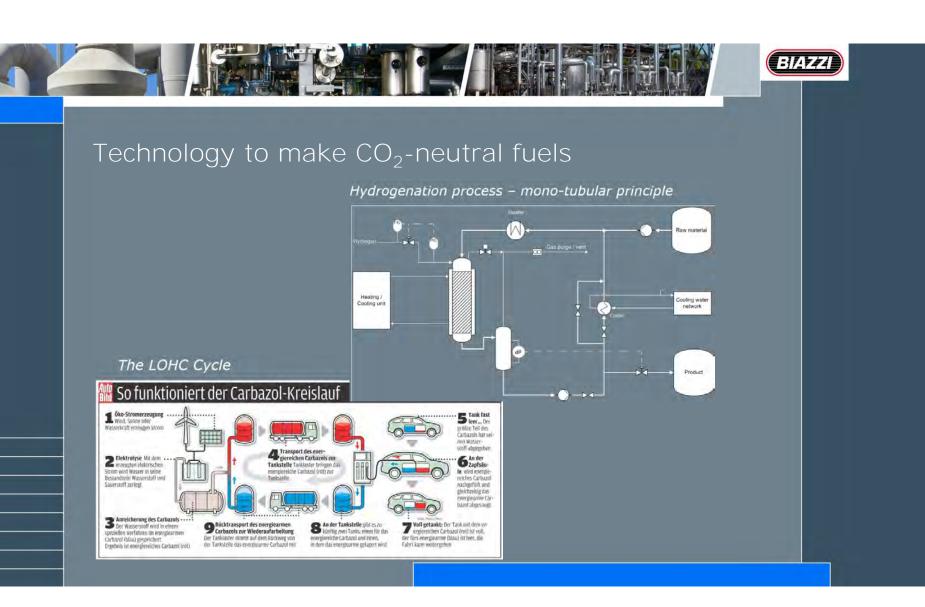




Characteristics of the unit :

- Hydrogenated resins
- Glues for diapers
- De-coloration (water white)
- De-aromatisation





All giving a presentation about their company will tell you:

what th



BIAZZI Units with capacities :

- Few 100 MTPY (Pharma, API's)
- Up to units with 300'000 MTPY (Polyurethane, raw material)





## References

References to date (area)	73
Europe	42
Asia	17
USA/South America	11
Russia/others	3

References to date (segments)	
Pharmaceuticals	
Bulks (e.g. TDA)	7
Specialties (e.g. additives)	16
Food	6
Others	14



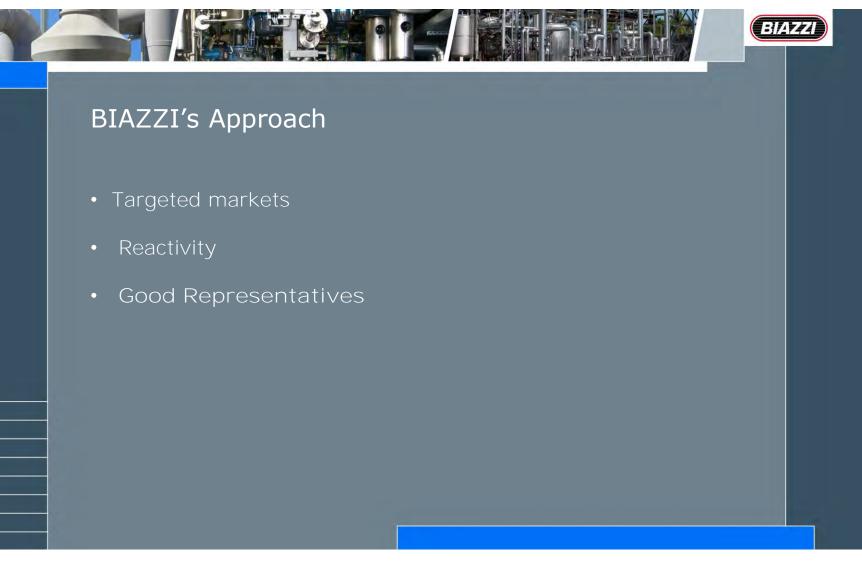
## BIAZZI's TARGET is to grow the previous list

Be present on all markets having a potential and need for our Technologies.

→Get access to NEW Markets.









## WHAT IS A REPRESENTATIVE (Rep) ?

Catalyst between different ethnic groups !

→ Ethno-Catalyst.



Geneva (GE) - Jakarta Indonesia → > 14'500 km

→ > 13′0<u>00 km</u>

Geneva (GE) - Singapore

Populations from different :

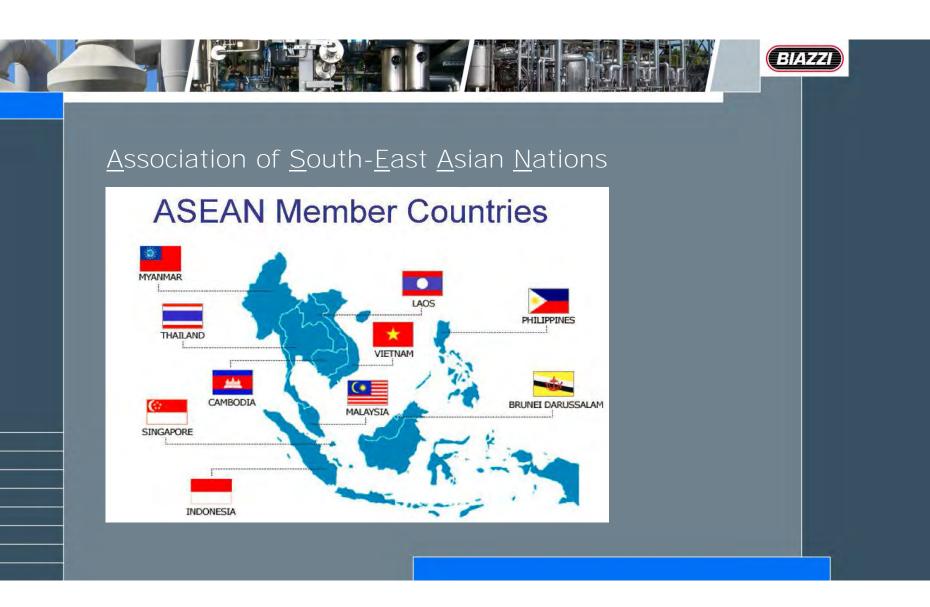
- Continent(s)
- Countries
- Religions
- Cultures
- Social structures
- Business cultures
- Understanding
- Body languages
- ....

<u>NO one</u> can deal with all this ! We need support  $\rightarrow$  Reps



## Process "Identification"

- Which new markets ?
- Model for our company ?
- Does this model fit for the targeted market?
- Partners to act on the new markets?
- How to find them ?



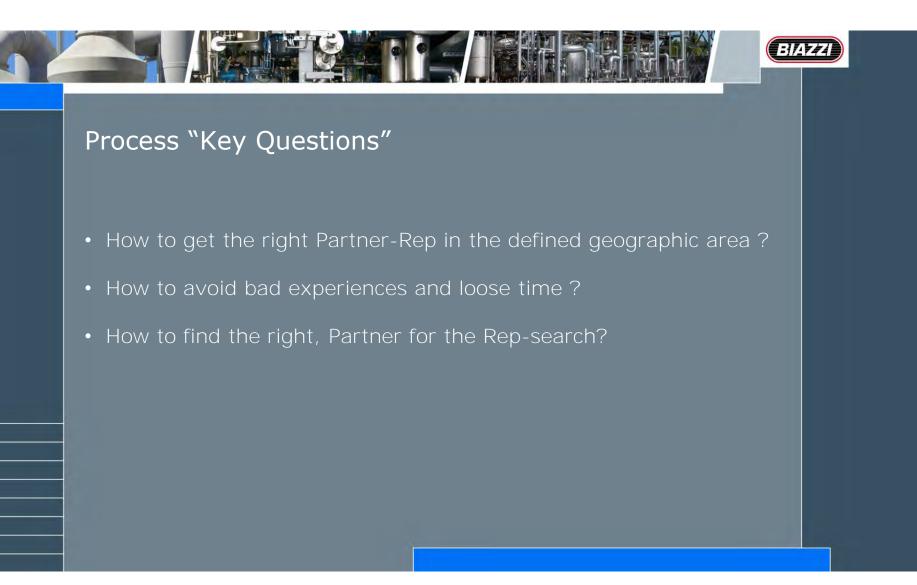


#### Process "Identification"

- 1. Markets in the targeted area?
- 2. Segments in the markets?
- 3. Analyze and validate the results
- 4. Set up a short list with the targeted countries in the area
- 5. Discuss with experts
- 6. Get a clear understanding
- 7. select the market

#### Most promising markets in ASEAN: Indonesia and Singapore

Indonesia - Fingerprint	Population GDP Annual growth Income per Capita/y	<ul> <li>254'000'000</li> <li>889 bn US\$.</li> <li>5.2%</li> <li>5200 US\$</li> </ul>	
Singapore - Fingerprint	Population GDP Annual growth Income per Capita/y	<ul> <li>6'000'000</li> <li>308 bn US\$</li> <li>3.0%</li> <li>62'400 US\$</li> </ul>	
Malaysia - Fingerprint	Population GDP Annual growth Income per Capita/y	<ul> <li>30'100'000</li> <li>323 bn US\$.</li> <li>6%</li> <li>17'500 US\$</li> </ul>	
Switzerland (for reference)	Population GDP Annual growth Income per Capita/y	<ul> <li>8'000'000</li> <li>712 bn US\$</li> <li>1.5%</li> <li>58'000 US\$</li> </ul>	





Process "search partner selection"

- SG-E is present in the targeted markets
- SG-E runs Hubs with a network of specialists
- SG-E is economically and politically fully respected in the area
- Good experiences with SG-E in recruiting Reps for other areas





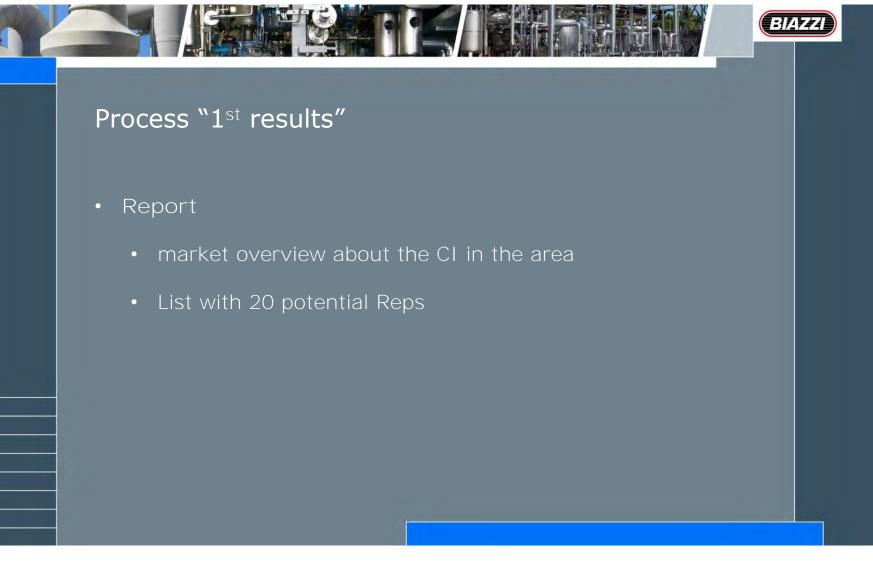
## Process "preparation work"

- Who we are
- What we want
- How we want to act on the market
- Profile for the Rep



## Process "proceedings"

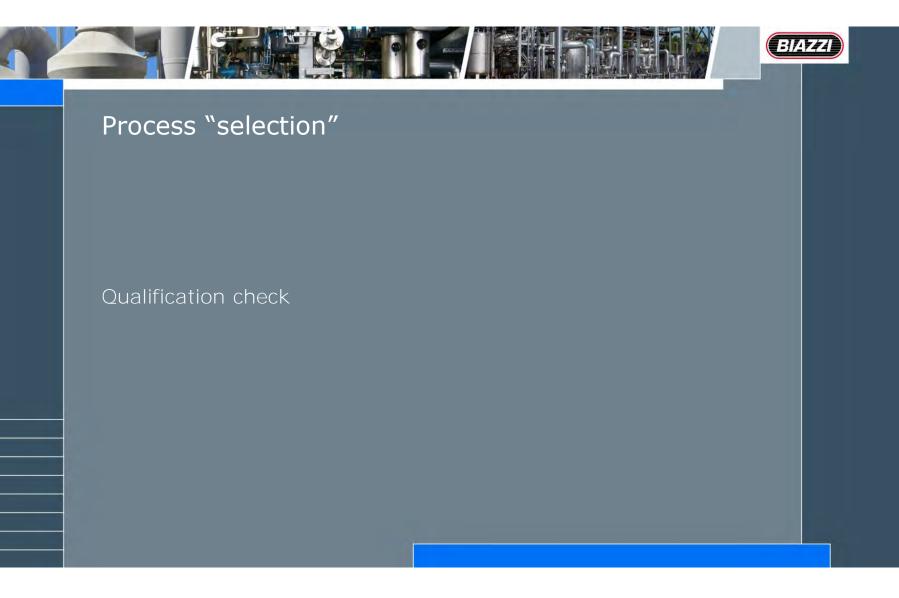
- 1. USP's of BIAZZI
- 2. Why shall they work for Biazzi
- 3. Expectations from the search
- 4. Requested skills of the Rep

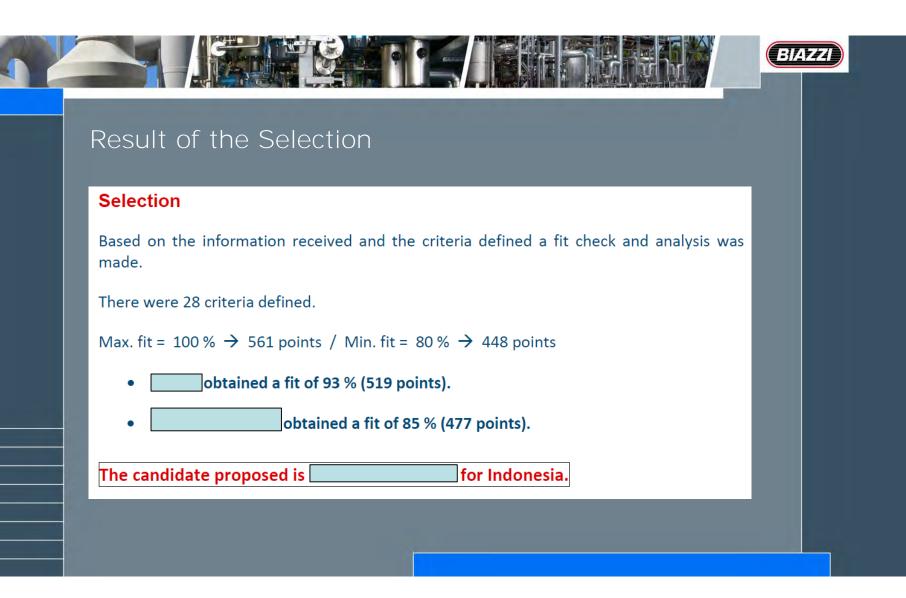


## BIAZZI

## Process "selection"

- Analyse
- Short list with the best fits
- Meetings
- Check real fit
- Evaluate each one





# Next steps after selection

- Contract
- Training in Switzerland
- Support with a Rep-Manual including tools
- Visit of a reference plant in Europe

BIAZZI

#### BIAZZI

#### Next steps after Training

- Visits
- Best Support
- Involve from beginning
- Attend exhibitions
- Be aware: your Rep is a local
- Help them to be successful ; it's for all !



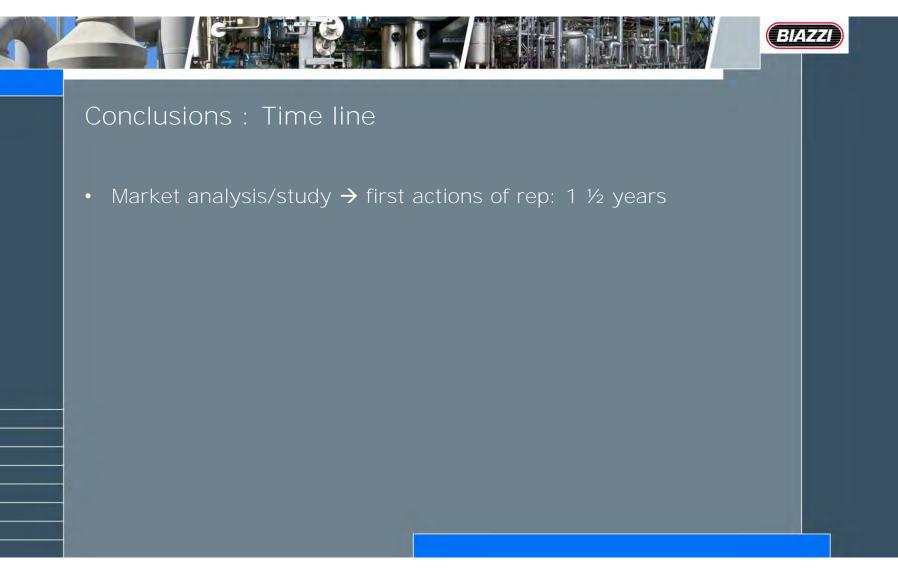
#### Results

- Training took place in June 2016
- Rep approached 20 clients
- Meetings were accepted by 5 clients
- Visits are organized to take place in April 2017
- Interested clients are already in interaction with BIAZZI via rep

#### BIAZZI

#### Conclusions

- Reps found
- Information shared with rep
- First results look very promising







#### SG-E

- Qualified results in short time
- Top network thanks to political presence consulate/embassy
- After sales support in case of problems at a later time point
- SG-E for recruitments in new markets again ?  $\rightarrow$  YES





# **MARCO ESTERMANN**

### HEAD STRATEGY + INNOVATION SIX SWISS EXCHANGE LTD.



# Impulse Asia Event

Wednesday, 21 June 2017

Marco Estermann, Head Strategy & Innovation, SIX Swiss Exchange



## SIX is a vertically integrated, financial infrastructure group

#### Swiss Exchange

- Listing and Trading
- Reference market for about 32,000 securities
- Trading turnover 2016 CHF 1,279bn

#### Securities Services

- Clearing, Settlement and Custody
- 424m clearing and 38m settlement transactions

#### Key figures SIX FY2015

- Turnover: CHF 1.8bn
- EBIT: CHF 297m
- Net profit: CHF 221m
- Return on average equity: 30.4%
- 3,807 employees (FTEs) in 24 countries
- S&P rating: AA-

#### Financial Information

- Financial information provider
- 23.7m financial instruments

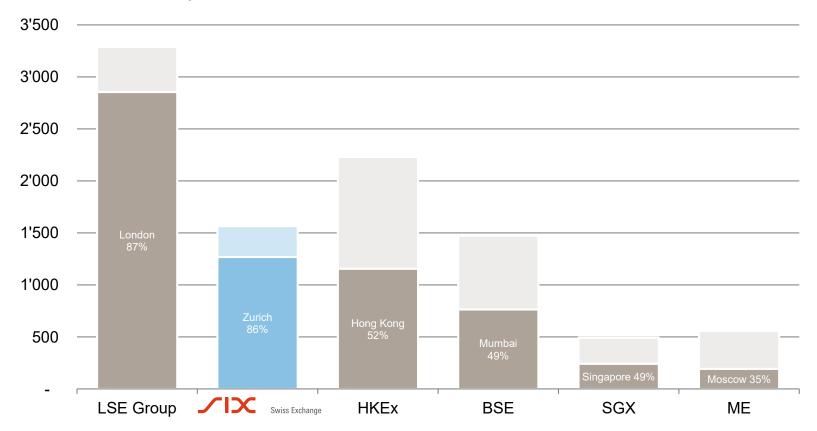
#### Payment Services

- Interbank payments and card business
- 3.7bn card and payment transactions

Source: SIX Swiss Exchange, Mar-17

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# SIX Swiss Exchange is one of the largest and most liquid exchanges globally...



Free Float vs Total Mcap in USDbn and %

Source: SIX & STOXX Global TMI Feb-16

# ...and offers a diversified portfolio of products and services

Equities	Fixed Income	ETFs/ETPs	Structured Products	Infrastructure
273 listed securities	~ 1,800 listed bonds	1,200+ ETFs und ETPs	No. 1 in Europe for	100+ trading members
E00 Loguition			Structured Products	35 µs latency time
500+ equities from 26 countries admitted to	2,550+ international bonds admitted for	CHF 104 bn trading turnover in 2016	28,000+ Structured	Co-location
trading	trading		Products and Warrants	3 interoperable clearers (x-
2,490+ traded equities with access to	1,210+ SIX bond indices	10% ETF market share in Europe		Clear/LCH/ EuroCCP)
liquidnet			CHF 27 bn trading	Multi-
580+ SIX equity indices	15 market makers	23 market makers	turnover in the Swiss market in 2016	currency trading platform

Source: SIX Swiss Exchange; Dec-16

# Why India?

- 1. (Relatively) underdeveloped capital market with high demand for growth capital
- 2. Limited domestic investor base
- 3. Existing and good business relationships with Switzerland
- 4. Potential changes in tax and/or regulatory environment
- 5. Swiss investors' interest in Indian investments



# We established a 3-phase approach to enter the market

**1<sup>st</sup> Phase:** Map Indian eco-system of listing candidates/target companies, Investment Banks and other Intermediaries

- Listing candidates: More than 400 target companies with sectorial focus and significant European business have been identified (ongoing market screening)
- · Intermediaries: focus on both foreign/global as well as Indian advisor community

**2<sup>nd</sup> Phase:** Become part of the consideration set of listing candidates and intermediaries

- Start of marketing initiative in September 2012, including press release, roadshows and media interviews
- Since then, regular 1-1 meetings with potential candidates, investment banks and other intermediaries during quarterly roadshows with direct participation of SIX
- Participation in and co-organization of events, conferences, roundtables
- India AHEAD Newsletter with first launch in October 2013 and subsequent publication of 3 issues per year

**3**<sup>rd</sup> **Phase:** Deepen relationships and introduce potential IPO / listing candidates to investment banks / investors in CH

Closing

Visibility & Awareness

Client mapping

## First impressions...



First impressions...

# I S T =

India Stretchable Time



Page 90 Swiss Exchange

## Major achievements in the last 5 years...

Visibility & Awareness: We have been able to increase awareness about SIX in India

- 16 roadshows with more than 300 One-on-One meetings
- 40+ media interactions with leading international and national financial media
- More than 30 events (partly sponsored), with SIX participation as speaker and/or panelist
- Nearly **25 candidates in the pipeline**, at different stages of IPO readiness
- Around **15 reverse enquiries** from IPO candidates
- Above **10 introductions** of listing candidates to Swiss Investment Banks

# ...and some good success so far

#### Closing: Indian issuers have raised the equivalent of ~CHF1.9bn (incl. 2 USD bonds)

Issuer	Currency	Amount (in million)	Date of listing	Maturity	Coupon	Rating (Moody's / S&P)
State Bank of India	USD	100	December 14	December 24	3.950%	Baa3/
<b>Øicici</b> Bank	USD	150	October 14	October 24	4.200%	Baa3/BBB-
🌏 airtel	CHF	350	March 14	March 20	3.000%	Baa3/BBB-
	CHF	200	March 14	December 19	3.000%	Baa3/ BBB- <sup>1)</sup>
ficici Bank	CHF	100	January 13	January 20	2.750%	Baa3/BBB-
(i) IDBI BANK	CHF	110	April 12	October 15	3.125%	Baa3/BBB-
	CHF	200	March 12	March 17	3.500%	Baa3/BBB- 1)
EXIM BANK	CHF	175	April 11	April 16	3.500%	Baa3/BBB-
State Bank of India	CHF	325	February 11	February 16	3.375%	Baa3/BBB-
Union Bank of India	CHF	160	February 11	August 15	3.375%	Baa3/BBB-

<sup>1)</sup> Fitch Source: SIX Swiss Exchange & Bloomberg, Apr-17

## Thank you

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# PANEL DISCUSSION



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#### What's up? Upcoming events



Exportdialog: Polen/Tschechien

Impulse Event: Iran



Impulse Event: Going Global

28<sup>th</sup> June, 2017 – St. Margrethen 29th June, 2017 - Biel

Discuss with our experts about your opportunities in Poland and Czech Republic.

Don't miss the opportunity to take part in our event and discover the solutions to your expansion!

13th September, 2017 - Aarau

Getting things done in a fast changing environment. S-GE will host Breakout Sessions on Indonesia and Eastern Europe.



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Coming soon

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Link



