







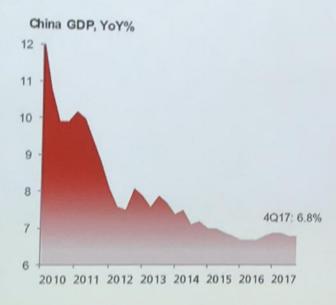
US: Recovery gaining strength

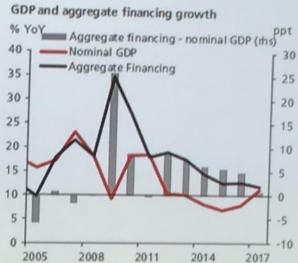






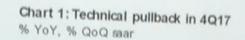
China: Towards sustainable growth



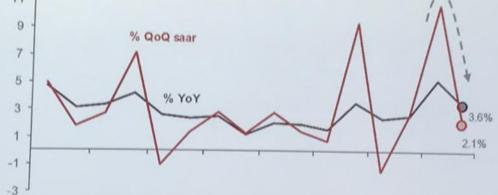


Technical payback after a strong surge

GDP growth registered 3.6% in 2017



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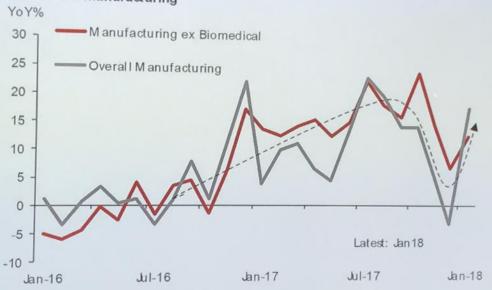


Mar-14 Sep-14 Mar-15 Sep-15 Mar-16 Sep-16 Mar-17 Sep-17



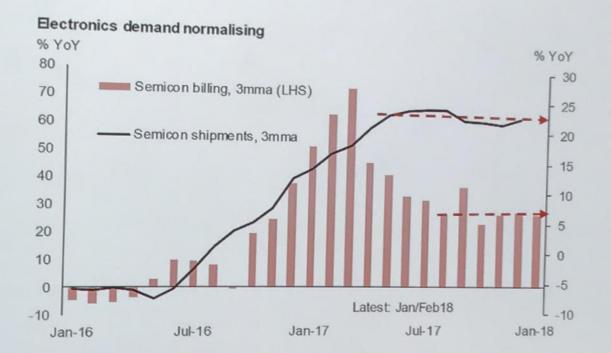
Blip in manufacturing

Pullback in manufacturing





Normalisation of the electronics cycle

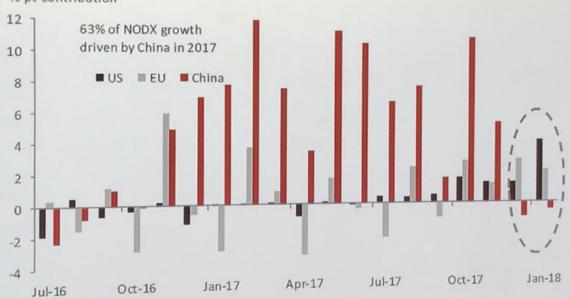




Watch China ...

China is the key driver and key risk

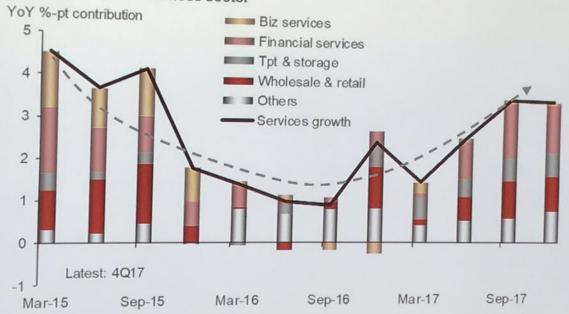
%-pt contribution





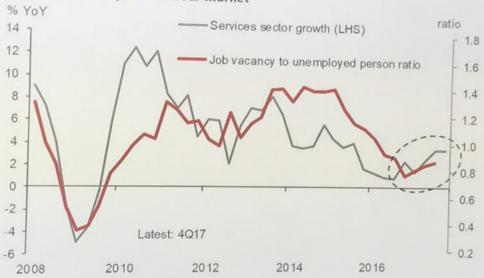
Services to pick up the slack

Turnaround in the services sector



Labour market has bottomed

Services recovery to lift labour market



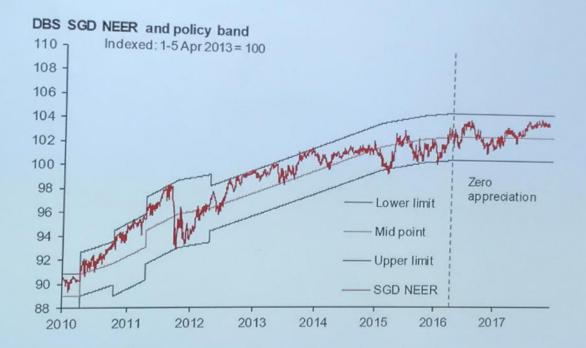


Inflation still low

Inflation to register 1.0 in 2018, up from 0.6% in 2017



MAS in normalisation mode



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Committee for Future Economy

Urban development and infrastructure

Committee For Future Economy

Corporate capabilities and innovation

Connectivity

Future growth industries and market

Jobs and skills

0-0



Budget 2018

- Overall budget deficit: SGD 0.6bn
- Primary deficit: SGD 7.34bn
- Govt expenditure up 8.3%

Near term measures

(e.g., CIT rebate, WCS, SG Bonus, U-Save, Edusave, S&CC rebate, enhanced housing grant) CIT: Corporate Income Tax

S&CC: Services and Conservancy Charges

WCS: Wage Credit Scheme

ITMs: Industry Transformation Roadmaps

PSG: Productivity Solutions Grant EDG: Enterprise Development Grant

DTDi: Double Tax Deduction for Internationalisation

NRP: National Robotic Programme

TeSA: Tech Skills Accelerator GST: Goods and Services Tax

BSD: Buyer Stamp Duty

Companies

Transform local companies via innovation, capability development and internationalisation

Budget 2018

Singaporeans

Promote inclusive growth, deepen skills

Smart and sustainable city

(Carbon tax, Energy grid 2.0, Smart Nation, Infrastructure Development Fund)

Medium term restructuring

(e.g., ITMs, PSG, EDG, DTDi, NRP, tax deductions for R&D and IP, TeSA) Fiscal rebalancing (GST hike, BSD adjustment, financing infrastructure development by borrowing)

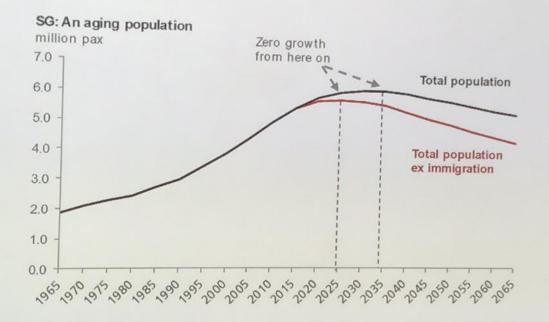
The GST hike

 The GST rate will be raised by 2%-pts to 9% between 2021-2025. It was last adjusted in 2007, from 5% to 7%.

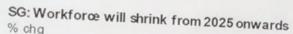
GST, VAT rates for some re		Govt Operating Revenue, FY2016	SGD mn	% shar
France	20%	Total operating revenue Tax	67,969.40	
	20%	Tax: Income: Corporate	57,803.60	85.0
Germany	19%	Tax: Income: Personal	13,396.70	19.7
China	17%	Tax: Income: Withholding	10,190.60	15.0
New Zealand		Tax: Contributions By Statutory Boards	1,456.10	2.1
	15%	Tax: Assets Taxes	779.60	1.1
Philippines	12%	Tax: Customs & Excise Duties	4,380.70	6.4
(orea	10%	Tax: Goods and Services	2,843.20	4.2
ndonesia		Tax: Motor Vehicles	10,841.30	16.0
ustralia	10%	Tax: Betting Taxes	2,111.70	3.1
	10%	Tax: Stamp Duty	2,693.00	4.0
apan	8%	Tax: Others	3,091.80 6,018.90	4.5
ingapore	7%	Fees & Charges	9,439.00	8.9 13.9
hailand	7%	Fees & Charges: Vehicle Quota Premiums	6,271.90	9.2
		Fees & Charges: Others	3,166.70	4.7
1alaysia	6%	Other Receipts	727.00	1.1

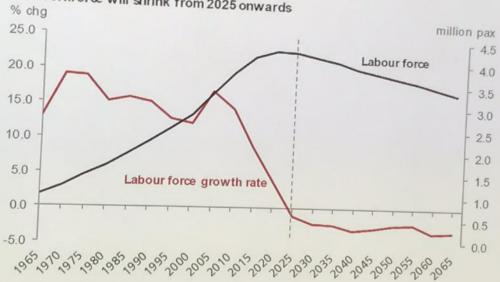
 Every one percentage point hike in the GST will add about SGD 1.6-1.8bn to the fiscal position, about 0.7% of GDP.

A rapidly aging population



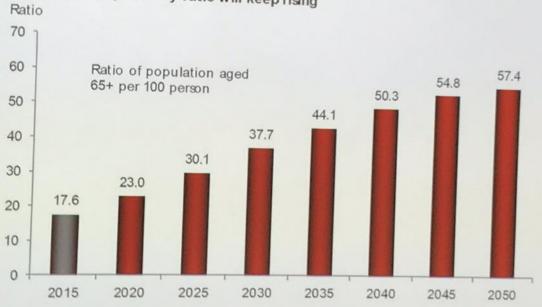
A shrinking workforce ...





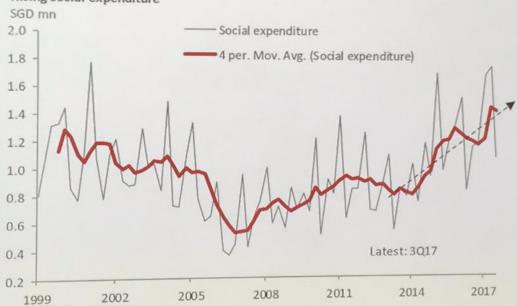
Rising financial burden

SG: Old age dependency ratio will keep rising



Rising social expenditure



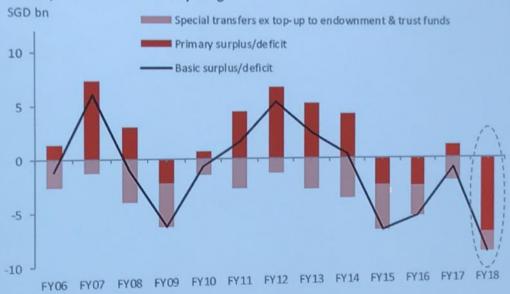


Sources: Department of Statistics, Singapore



Fiscal sustainability is key!

Primary and basic deficits deepening



Sources: DBS Research



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Primary deficit deepened further in YA18

Singapore's overall fiscal position

	Revised FY2017	Estimated FY2018	Chg over	
	SGD bn SGD bn		% change	
Operating revenue Less:	75.15	72.68	-3.3	
Total expenditure	73.92	80.02	8.3	
Operating expenditure	56.10	57.67	2.8	
Developmental expenditure	17.82	22.35	25.4	
Primary surplus/deficit	1.24	-7.34		
Primary balance as % of GDP	0.29	-1.66		
Less: Special transfers Add:	6.23	9.11	46.2	
NIRC	14.61	15.85	8.5	
Overall surplus/deficit	9.6	-0.6		
Overall balance as % of GDP	2.1	-0.1		

Primary Deficit: SGD7.34bn

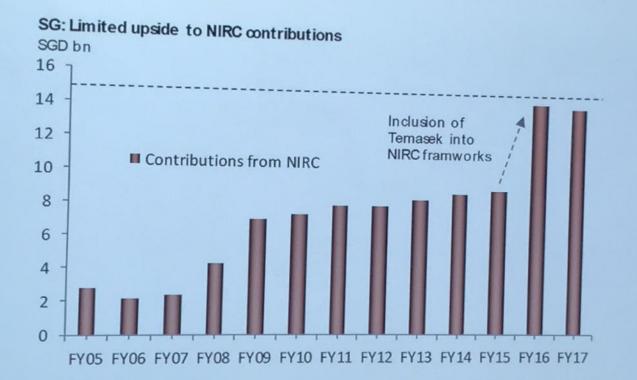
Special Transfers: +46.2%

Overall Deficit: SGD0.6bn

Sources: DBS Research



Contribution from NIRC has its limitation



Key points

- Resources is limited, hence there is a need to keep a tight rein on spending
- Reserves is about inter-generation transfers. The more we spend today, the less we have for tomorrow
- · Prudent fiscal planning is key!

What goes beyond hiking taxes or cutting subsidies?

- · Growing the pie
- Cost management
- · Better return from investment of the reserves

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GST rate increase

- GST to go up from 7% to 9% between 2021 to 2025
 - Fund social spending, especially recurring expenditure
 - Revenue of almost 0.7% of GDP per year
- Measures to cushion the impact on the lower income households
 - Absorb GST on publicly-subsidised education and healthcare
 - Enhance the permanent GST Voucher scheme
 - Introduce a (new) GST offset package

Snapshot - GST/VAT rates in Asia Pacific



^{*} Refers to Myanmar's Commercial Tax

 $[\]ensuremath{^{**}}$ Other rates of 5%, 12% and 18% also apply in India

Background

Rapid growth of ecommerce and digital economy

Goods and services able to be procured and performed remotely by overseas suppliers and intermediaries, without a local physical presence

Increase in volume of crossborder trade and digital transactions

Import of services has grown from S\$105 bil in 2006 to S\$224.5 bil in 2016 (DOS, 2016 and 2017) Increased international attention on tax challenges raised by the digital economy

GST gap from the nontaxation of cross-border transactions identified in OECD/ G20 BEPS project

More and more jurisdictions have implemented or are implementing foreign vendor registration to tax B2C imported services

GST on imported services

- Following regimes will be implemented from 1 Jan 2020 to tax imported services:
 - **Reverse charge** regime for Business-to-Business ("B2B") supplies of imported services
 - Overseas vendor registration regime for Business-to-Consumer ("B2C") supplies of imported digital services
- Rules to tax low value imports of goods continue to be under study under study

GST on imported services

Budget 2018

Draft e-tax guides published

Closing date for public consultation

IRAS to provide summary of responses to feedback

19 February 2018

20 February 2018

20 March 2018

31 May 2018

Scope of imported services

Digital services



Services delivered over the internet or an electronic network, such as:

- · Downloadable digital content (e.g. apps, movies, games, music)
- Subscription-based media (e.g. news, music, movies, streaming of TV, online gaming)
- Software programmes (e.g. download of software or drivers)
- · Electronic data management (e.g. cloud services)
- Support services, performed via electronic means, to arrange or facilitate a transaction, which may not be digital in nature (e.g. listing fees for merchants to list their items for sale on an online market)

Overseas Vendor Registration

- Overseas vendor to register for GST to account for GST on crossborder B2C supplies of digital services made to customers in Singapore
- · Registration required under a simplified regime if overseas vendor:
 - a. has an annual global turnover exceeding \$1 million; and
 - b. makes B2C supplies of digital services to customers in Singapore exceeding \$100,000
- Local or overseas operator of an electronic marketplace may be regarded as the supplier of the digital services made by the overseas suppliers through its marketplace

Committee on Future Economy (CFE)



How is CFE related to the Budget 2018?

What does the change in Corporate Tax Rebate & Tax Exemption mean?

Partial Tax Exemption

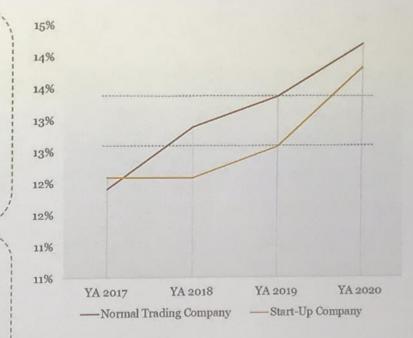
75% on the first \$10,000, and 50% on the next \$190,000 from YA 2020 onwards

Start-Up Tax Exemption

75% on the first \$100,000, and 50% on the next \$100,000 from YA 2020 onwards

Enhanced and extend CIT rebate

40% of tax payable, capped at \$15,000 for YA 2018 20% of tax payable, capped at \$10,000 for YA 2019



Illustrating a case of \$1 million Chargeable Income, and the assumption that Corporate Tax Rate and Corporate Tax Rebate remains unchanged in YA 2020.

Key insights to Budget highlights Theme: A Vibrant & Innovative Economy

Life after PIC....
Enhanced tax deductions for the use and development of innovation

- From YA 2019 to YA 2025.
- IP licensing payments to unrelated parties: increase to 200%, capped at \$100,000. Third parties only.
- IP registration fees: increase to 200%, capped at \$100,000.
- Qualifying expenses incurred on local R&D activities increase to 250%. Activities undertaken in Singapore only.



Key insights to Budget highlights Theme: A Vibrant & Innovative Economy

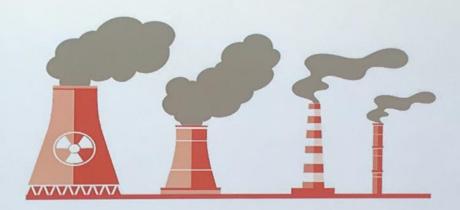


Double Tax Deduction for Internationalisation (DTDi)

From YA 2019, expenses that can qualify for DTDi without prior approval will increase from \$100,000 to **\$150,000** per YA.

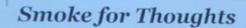
Other Types of Taxes from Budget 2018 Excise duty of 10% for tobacco Buyer Stamp Duty: Top rate of residential Carbon tax exceeding \$1 Between 2018 2019 2021 to 2025 PwC

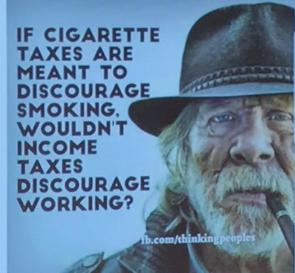
Key insights to Budget highlights Theme: A Smart, Green and Liveable City



Carbon Tax

- \$5 per tonne of greenhouse gas emission for large emitters producing 25,000 tones or more per year from 2019 to 2023
- · U-save rebates for households





Tobacco excise duty

- 10% increase in tobacco excise duty effective from 19 Feb 2018
- Translated to 42.7 cents/gram of tobacco use or \$427,000 per tonne

Key insights to Budget highlights Theme: A Caring & Cohesive Society



Donations made to Institutions of a Public Character (IPCs)

 Extend 250% tax deduction for donations made to institutions of IPCs until 2021.

Business and IPC Partnership Scheme (BIPS)

 250% tax deduction on qualifying cost incurred for businesses that support staff to volunteer and provide services to IPCs.

