

## Ministry of Finance Economic Report and National Budget 2020

## **Expansionary yet Responsible**

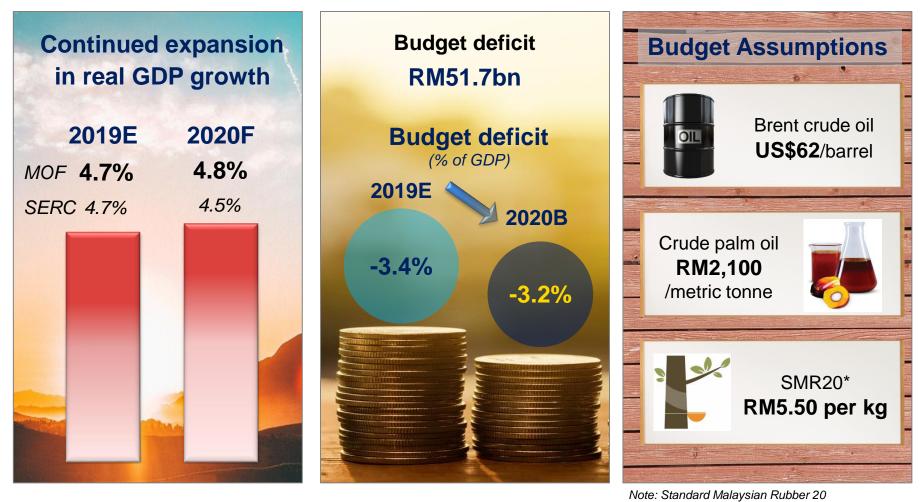
BUDGET





## Theme

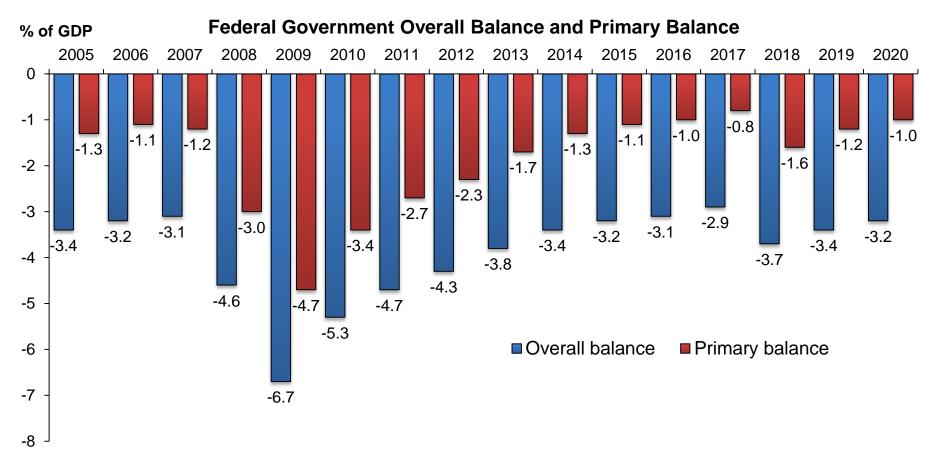
### Driving Growth And Equitable Outcomes Towards Shared Prosperity



Socio-Economic Research Centre

# **Overall deficit at 3.2% of GDP & primary deficit at 1.0% of GDP in 2020**

- Fiscal consolidation remains on track amid higher expenditure in 2020.
- A smaller primary deficit indicates improved fiscal health.



Note: Primary balance excludes debt service charges Source: MOF



## Medium-Term Fiscal Framework (MTFF) 2020-2022

	202	2020-2022				
	Total <i>(RMbn)</i>	Share of GDP (%)				
Nevenue	764.9	15.0				
😚 Non-petroleum	615.7	12.1				
Petroleum-related	149.2	2.9				
Operating expenditure	751.4	14.7				
Current balance	13.5	0.3				
Gross development expenditure	159.0	3.1				
Eess: Loan recovery	1.8	0.0				
Net development expenditure	157.2	3.1				
Overall balance	-143.7	-2.8				
Primary balance	-31.9	-0.6				
Underlying assumptions						
() Real GDP growth (%)	4.5 -	4.5 – 5.0				
虆 Nominal GDP growth (%)	5.5 -	5.5 - 6.0				
Grude oil price (USD per barrel)	60 -	60 – 65				
Oil production (barrels per day)	600	600,000				

Note: MTFF estimate, excluding budget measures Source: MOF

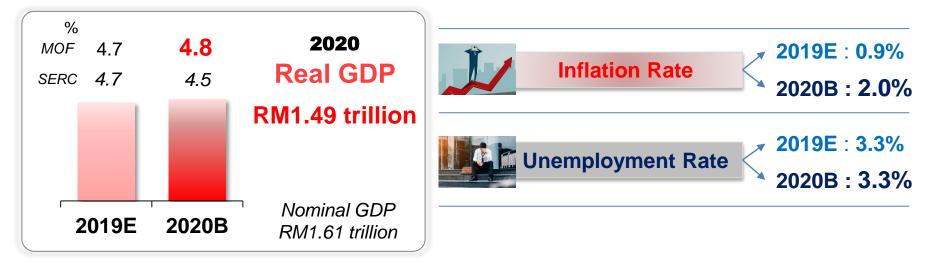


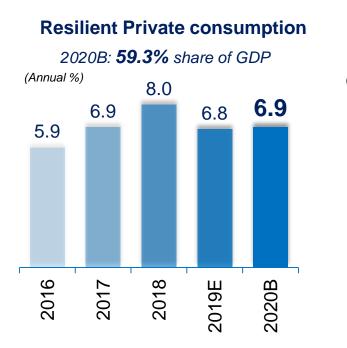
## **Economic Outlook**

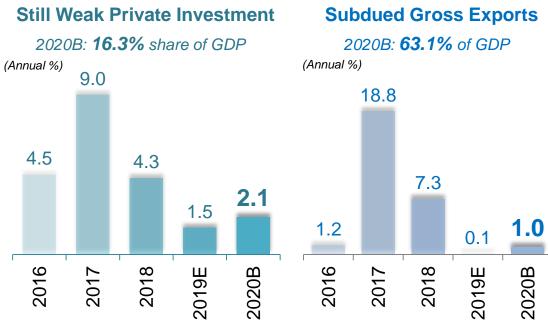




## ECONOMY snapshot









### A. Economic Overview

- The Ministry of Finance (MOF)'s projected real GDP growth of 4.8% in 2020 vs. SERC's 4.5% (MOF: estimated 4.7% in 2019 vs. SERC's 4.7%) is on the high side given increasing external uncertainties weighing on trade and investment amid still-cautious domestic business confidence.
- With exports expected to remain subdued in 2020 (estimated 1.4%), the economy still pinning high hopes on the strength of **private consumption**, which is projected to increase by 6.9% (6.8% in 2019), underpinned by stable labour market (unemployment rate at 3.3%) and income-supportive measures such as Bantuan Sara Hidup (BSH) of RM5.0bn amid some dampening impact from the reintroduction of a managed float RON95 fuel prices.
- We view with concern over the continued moderate pace of **private investment (estimated 2.1% in 2020 vs. 1.5% in 2019)** as it would exert a bigger drag on economic growth prospects if it is not revitalised amid the resumption of strategic projects while the property overhang in residential and commercial properties had dampened private investment in real estate. We see the **urgent need of policy reorientation to enhance better investment climate and competitive cost of doing business** as well as **provide growth catalysts** to re-energise private investment.



### A. Economic Overview (cont.)

- In tandem with an increase of 4.3% in development expenditure to RM56.0bn in 2020, public investment is projected to decline marginally by 0.6% compared to a larger contraction of 8.1% in 2019. Development of new oil and gas projects such as Kasawari, on-going projects such as Floating LNG2, MRT2, LRT3, LRT line extension and ECRL as well as Tekai hydroelectric and Pasir Gudang combined-cycle gas turbine power plant projects are expected to buoy public investment.
- By sector, MOF expects all economic sectors to register positive growth in 2020, which is tandem with our estimates amid variation in the growth estimates. The services sector is expected to lead with a projected growth of 6.2%, followed by manufacturing (4.1%), construction (3.7%), agriculture (3.4%) and mining (0.3%). The manufacturing sector is at risk, hinging on the anticipated revival in global semiconductor sales and also on the outcome of the US-China's trade and technology war.
- Headline inflation as measured by the Consumer Price Index (CPI) is expected to increase by 2.0% in 2020 (estimated 0.9% in 2019), reflecting largely the impact of a managed floating of RON95 fuel prices, departure levy and digital tax as well as the expected water tariff hikes. At this juncture, no ceiling price will be set for RON95 when it is on a managed float. The fuel price adjustment will be gradual, with the price hikes not more than 4 cents per litre. Global crude oil price outlook remains a wild card.



## Where is the GROWTH coming from?



### Services (2019E: 6.1%, 2020B: 6.2%) % share of GDP in 2020B: 58.2%

- Supported by tourism related activities and accelerating growth of ecommerce.
- 5G-driven ICT; increase in bank lending and higher fee income; operation of new highways.



## Manufacturing (2019E: 4.0%, 2020B: 4.1%) % share of GDP in 2020B: 22.1%

- Benefit from global electronics supply chain following the US-China trade and technology dispute and uptick in electronics cycle.
- Domestic-oriented industries (consumer and construction-related clusters).



## Agriculture (2019E: 4.3%, 2020B: 3.4%) % share of GDP in 2020B: 7.2%

- Higher output of palm oil (2020: 22.2 mil tonnes vs. 21.0 mil tonnes in 2019); CPO average prices at RM2,100 per metric tonne in 2020 vs. RM2,000 in 2019; Higher demand (bilateral trade deal) from China.
- Higher production of rubber and food products (except aquaculture).



## Where is the GROWTH coming from? (cont.)



### Mining (2019E: 0.6%, 2020B: 0.3%) % share of GDP in 2020B: 7.0%

- Strong demand from petrochemical industry ; rising exports of LNG.
- Commencement of the North Malay Basin Full Field Development (FFD – Phase 2), Gorek, Integrated Bokor (Phase 3), Betty redevelopment projects.
- Crude oil subsector is expected to increase moderately, underpinned by the development of Anggerik FFD, Zetung FFD and Bayan Oilfield (Phase 2B and 2C).

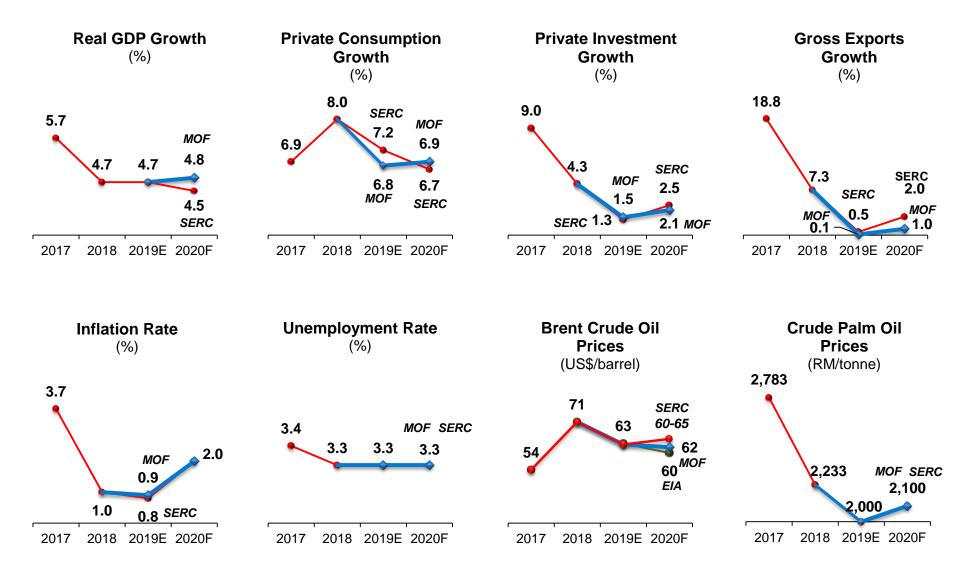


## Construction (2019E: 1.7%, 2020B: 3.7%) % share of GDP in 2020B: 4.7%

- Acceleration and revival of mega projects and building of affordable housing.
- Civil engineering segment: ECRL; MRT2; LRT3; Electrified Double Track Gemas-Johor Bahru; KVDT2; Central Spine Road; Pan Borneo Highway; and Coastal Highway in Sarawak.
- Non-residential subsector remains subdued, dragged by persistent overhang.



## Malaysia's key ECONOMIC INDICATORS



Source: DOSM; MOF; EIA; MPOB; SERC as indicated in by the red line



## Sources of GDP growth: DEMAND and SUPPLY side

- Private consumption remains resilient; public investment will decline marginally in 2020.
- All economic sectors are expected to register **positive growth** in 2020.

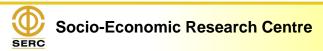
% growth, 2015=100	2017	2018	2019 1H	2019E (MOF)	2019E (SERC)	2020B (MOF)	2020F (SERC)
GDP by demand component							
Private consumption (58.1%)	6.9	8.0	7.7	6.8	7.2	6.9	6.7
Private investment (16.8%)	9.0	4.3	1.2	1.5	1.3	2.1	2.5
Public consumption (12.1%)	5.5	3.3	3.2	2.0	2.7	1.5	2.0
Public investment (6.5%)	0.3	-5.0	-11.3	-8.1	-8.9	-0.6	-1.0
Exports of goods and services (64.3%)	8.7	2.2	0.1	-0.4	-0.7	1.4	1.2
Imports of goods and services (56.7%)	10.2	1.3	-1.8	-2.1	-1.6	1.9	1.0
GDP by economic sector							
Agriculture (7.3%)	5.8	0.1	4.9	4.3	4.6	3.4	2.5
Mining & quarrying (7.3%)	0.4	-2.6	0.3	0.6	0.5	0.3	0.8
Manufacturing (22.2)	6.0	5.0	4.2	4.0	4.4	4.1	3.9
Construction (4.7%)	6.7	4.2	0.4	1.7	0.8	3.7	1.5
Services (57.5%)	6.2	6.8	6.3	6.1	6.1	6.2	6.0
Overall GDP	5.7	4.7	4.7	4.7	4.7	4.8	4.5

Figure in parenthesis indicates % share to GDP in 2019E Source: DOSM; MOF

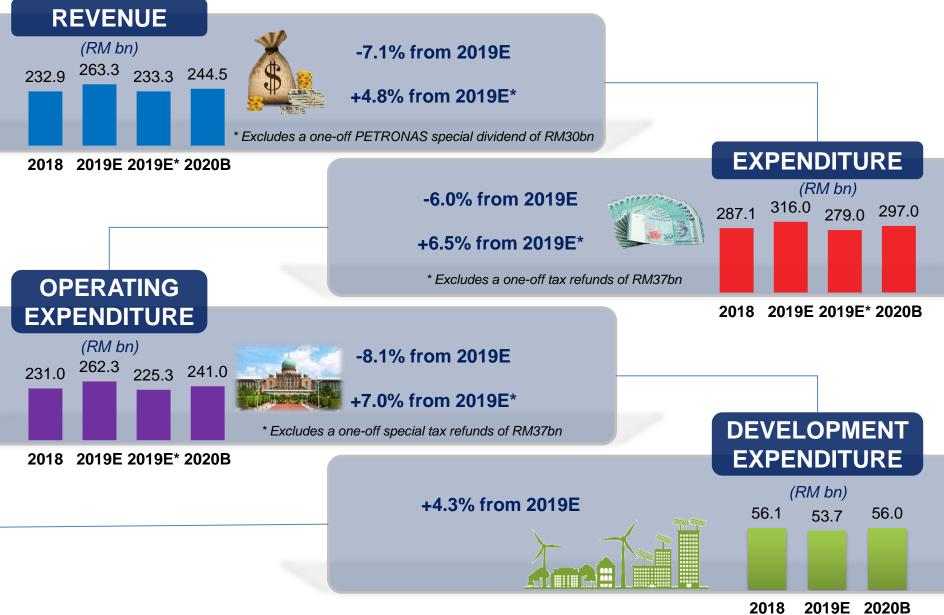


## **Budget Commentary**





## **2020 BUDGETARY OPERATION snapshot**





### **B. Budget Overview**

- The fiscal budget for 2020 is a budget that prepares Malaysians and businesses for the future. It is an **expansionary yet responsible** budget for sustaining economic growth, job creation, lifting productivity through reskilling and upskilling as well as enhancing competitiveness.
- While the Malaysian economy is estimated to grow by 4.7% in 2019 (SERC: 4.7%) and 4.8% in 2020 (SERC: 4.5%), the Government **takes no chances to insure the economy against ongoing risks**, including weak global growth prospects and prolonged trade tensions. If the global economy does turn down more sharply than expected, then a decisive expansionary budget stance is deemed appropriate to keep the economy going at decent tempo.
- It is indeed a tough and challenging political balancing act for the Minister of Finance to craft a responsive budget without impairing domestic growth and worsening the fiscal deficit.
- 2020 Budget thrusts are aimed at strengthening Malaysia's economic resilience, revitalise private investment and competitiveness in an era of increasing global uncertainty and complexity, brought about by changing trade winds toward more market protectionism mindset and rapid digital technologies-induced disruptions.



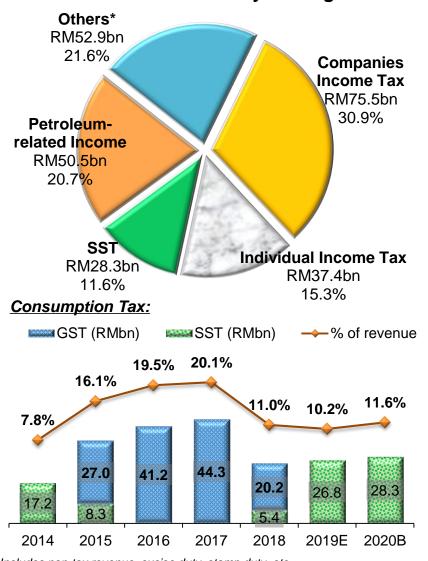
### C. On the Budgetary Operations

- The fiscal deficit for 2020 is expected at RM51.7bn or -3.2% of GDP, slightly higher than the earlier guidance of -3.0% of GDP but an improvement from the deficit of RM51.8bn (-3.4% of GDP) in 2019. Primary deficit excluding debt service charges will narrow to -1.0% of GDP in 2020 from -1.2% of GDP in 2019, indicating improving fiscal health.
- A slight deviation from the deficit original target of -3.0% of GDP is acceptable as to allow for some targeted expansionary spending to safeguard the domestic economy against the high risk of a bigger global economic slowdown.
- Operating surplus is projected to improve to RM3.5bn in 2020 (2019E: RM1.0bn). Owing to higher commitments, operating surplus has been shrinking to an average of RM2.9bn per year in 2008-2019 from an average of RM13.9bn per year in 2001-2007.
- We do not expect global rating agencies to build a rating review case on Malaysia as the Government remains committed towards meeting the medium-term fiscal consolidation stability framework. There is a need to strike a balance between stimulating domestic economic activity and consumption and the containment of government debt.



## **DISTRIBUTION** in revenue

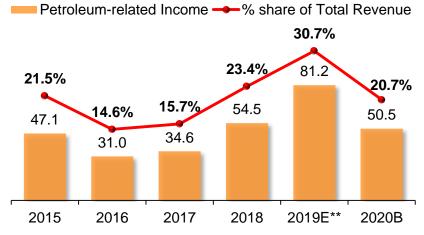
2020B: Where is the money coming from?



\* Includes non-tax revenue, excise duty, stamp duty, etc. Source: MOF

- SST revenue is budgeted to increase by 5.6% to RM28.3bn in 2020 or 11.6% of total revenue (2019: RM26.8bn).
- Company income tax (+6.7% to RM75.5bn); Individual income tax (+6.1% to RM37.4bn).
- Petroleum-related revenue will decline by 37.8% to RM50.5bn (the absence of RM30 bn PETRONAS's special dividend).
- Oil price assumption: US\$63/bbl in 2019 and US\$62/bbl in 2020.

#### Petroleum-related Revenue:



\*\* Includes a one-off PETRONAS dividend of RM30bn for income tax and GST refunds

### **Budget Revenue**

- It should be noted that federal revenue is projected to decline by 7.1% to RM244.5bn in 2020 from estimated RM263.3bn in 2019. Excluding the one-off PETRONAS special dividend of RM30.0bn in 2019, federal revenue will increase by 4.8% in 2020, which is on the high side given the anticipated slower economic growth.
- a) Sales and Services Tax (SST) collection is revised higher to RM26.8bn in 2019 from RM22.0bn projected in 2019 Budget due to better-than-expected collection in 1H 2019. Of the total, RM15.5bn is sales tax collection due to higher demand for four wheels drive (4WD) and sports utility vehicles (SUV) as well as machines and spare parts. RM11.3bn is estimated for service tax, contributed by higher demand for food and beverages, telcos and insurance sector. For 2020, SST collection is projected to increase by 5.6% to RM28.3bn or 11.6% of total revenue.
- b) Oil-related revenue, including PETRONAS dividend is estimated to decline by 1.4% to RM50.5bn in 2020 (20.7% of total revenue) from RM51.2bn (excluding a one-off PETRONAS dividend of RM30.0bn) in 2019. For 2020, Petronas dividend is budgeted at RM24.0bn, same amount as in 2019, based on crude oil price assumption of US\$62 per barrel in 2020 (US\$63 per barrel in 2019).



## **Budgetary EXPENDITURE MIX**



#### Stable share of DE to GDP in 2020

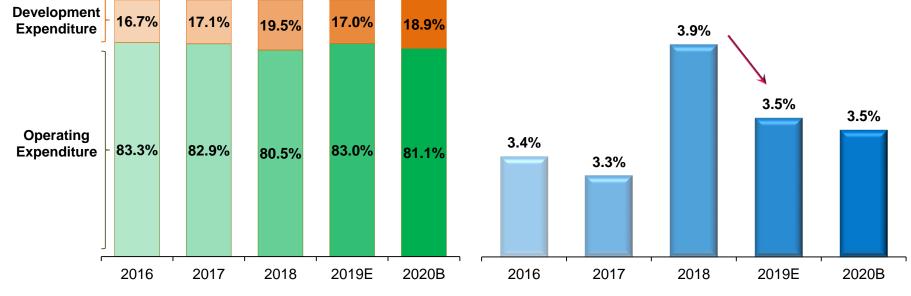


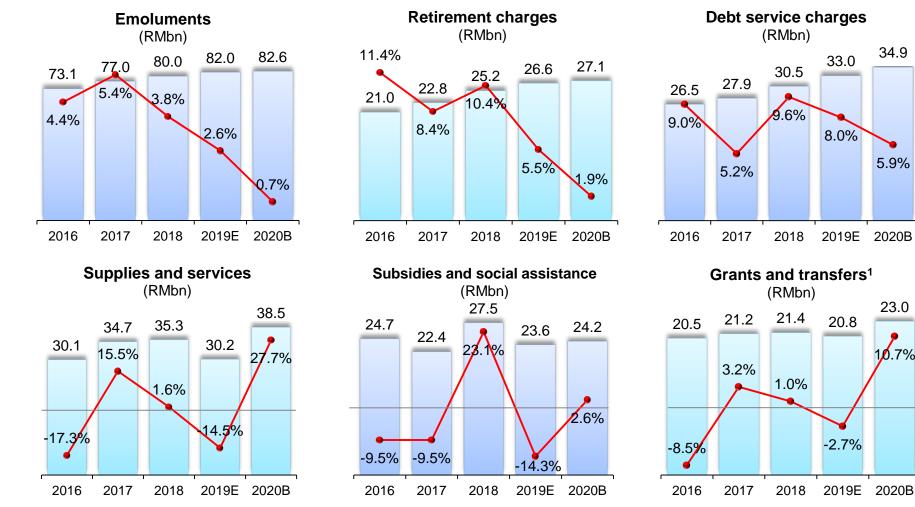
Figure denotes share of total expenditure

Source: MOF, SERC



## **OPERATING EXPENDITURE needs further restrain**

#### Distribution of operating expenditure by type



#### Note:

Line chart indicates an annual rate of change in operating expenditure

Straight line indicates 0%

<sup>1</sup> Includes grants and transfers to state governments and grants to statutory bodies

Source: MOF



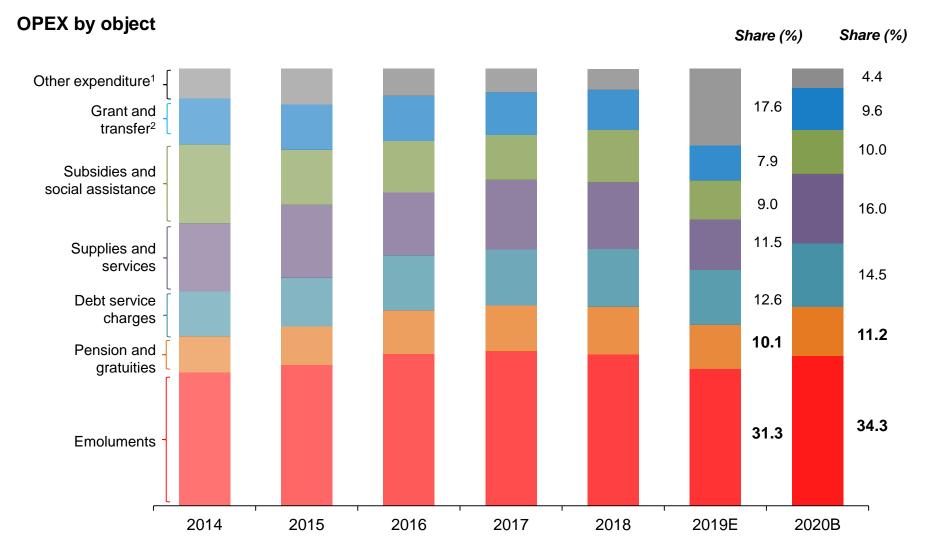
34.9

5.9%

23.0

10.7%

## **About 46% for EMOLUMENTS and RETIREMENT CHARGES**



<sup>1</sup> Includes assets acquisition, refunds and write-offs, grants to statutory funds and etc.

<sup>2</sup> Includes grants and transfers to state governments and grants to statutory bodies.

Source: MOF



### **Total Expenditure**

Total expenditure is projected to increase by 6.5% to RM297.0bn in 2020 (RM279.0bn in 2019, excluding a one-off tax refunds of RM37.0bn). Of this, operating expenditure takes a lion share of 81.1% of total expenditure (an average share of 73.5% per year in 2001-09), leaving a balance of 18.9% for development expenditure (an average share of 26.5% per year in 2001-09).

## (i) Operating Expenditure

- Operating expenditure will increase by 7.0% to RM241.0bn in 2020 from RM225.3bn in 2019, which excludes a one-off income tax and GST refunds of RM37.0bn. It makes up 81.1% of total expenditure and 98.6% of total revenue (an average of 89.9% per year in 2001-09).
- *a) Emoluments* for 1.4 million civil servants will amount to RM82.6bn or 34.3% of total opex in 2020; followed by RM27.1bn or 11.2% of total for retirement charges to accommodate 874,000 pensioners and beneficiaries;
- b) RM34.9bn or 14.5% of total for debt service charges (DSC). It should be noted that DSC accounts for 14.3% of total revenue, which has been rising in recent years due to increased debt and liabilities; and



## (i) Operating Expenditure (cont.)

- c) Supplies and services (16.0% of total capex) is budgeted to increase by strong double-digit rate of 27.7% to RM38.5bn in 2020 (-14.5% to RM30.2bn in 2019). The increase is for repairs and maintenance as well as allocation for professional services. Ministry of Health will receive 28.2% of total allocation for procurement of medical supplies as well as repairs and maintenance of medical facilities. Ministry of Education will get 16% of total supplies and services mainly for repairs and maintenance of school facilities, security and cleaning services.
- With no strong political will to undertake structural reforms to right size 1.4 million civil servants and reform public sector pension (with potential liabilities of RM100bn in the years ahead) as well as more rationalisation of non-critical spending, operating expenditure will continue to exert pressure on the budget's allocation, and hence lesser amount for development expenditure. On concerns over the sustainability of public sector pension scheme, the Government is exploring options for a more robust scheme to efficiently manage future pension obligations. We propose a migration from defined-benefit pension plan to a defined contribution scheme.



## (i) Operating Expenditure (cont.)

- Subsidies and social assistance will increase by 2.6% to RM24.2bn or 10.0% of total opex in 2020 after a decline of 14.3% to RM23.6bn in 2019.
- a) Fuel subsidies are estimated to be lower with the reinstatement of a managed-float system for RON95 starting 1 January 2020. The targeted fuel subsidy scheme which is estimated to cost RM784 million per year will benefit 2.9 million eligible recipients (B40 households) receiving between RM48 every four months or RM144 per year (motorcycle owners) and RM120 (car owners) every four months or RM360 per year. For cars, only those with 1,600cc engines and below or vehicles over 10 years old with engines larger than 1,600cc are eligible. With the implementation of this targeted fuel subsidy scheme, the Government may save at least RM2.0bn fuel subsidy, depending on the direction of global crude oil prices.
- **b)** Bantuan Sara Hidup (BSH) or cost of living aid will be allocated RM5.0bn in 2020 for 3.6 million households (RM5.0bn in 2019 and RM6.4bn in 2018). In 2019 Budget, BSH was restructured in terms of recipients' criteria and assistance compared to previous BR1M.



## **Development expenditure: SECTORAL ALLOCATION**

Pu Sector	2018	2019E	2020B	2018	2019E	2020B	2018	2019E	2020B
By Sector	RM million		% YoY			% Share			
Economic	36,103	28,820	31,019	49.3	-20.2	7.6	64.4	53.7	55.4
Agriculture and rural development	2,133	2,310	2,973	-3.9	<b>1</b> 8.3	28.7	3.8	4.3	5.3
Energy and public utilities	2,254	2,584	4,338	-8.9	<b>1</b> 4.6	<b>6</b> 9.8	4.0	4.8	7.7
Trade and industry	2,512	3,022	2,446	-33.9	20.3	<b>-</b> 19.1	4.5	5.6	4.4
Transport	17,004	11,209	12,195	63.0	-34.1	<b>1</b> 8.8	30.3	20.9	21.8
Environment	1,665	1,945	1,734	-19.2	16.8	<b>-</b> 10.8	3.0	3.6	3.1
Others	10,535	7,750	7,333	229.0	-26.4	-5.4	18.8	14.5	13.1
Social	12,873	15,010	15,068	3.6	16.6	0.4	22.9	28.0	26.9
Education and Training	6,505	8,020	7,864	3.2	23.3	-1.9	11.6	14.9	14.0
Health	1,773	2,258	2,898	20.6	<b>1</b> 27.4	28.3	3.2	4.2	5.2
Housing	1,285	1,830	1,491	63.7	42.4	<b>-</b> 18.5	2.3	3.4	2.7
Others	3,310	2,902	2,815	-14.3	-12.3	-3.0	5.8	5.5	5.0
Security	4,929	6,689	6,557	-7.6	35.7	-2.0	8.8	12.5	11.7
Defence	3,262	3,432	3,160	-24.4	5.2	-7.9	5.8	6.4	5.6
Internal Security	1,667	3,257	3,397	63.6	95.4	4.3	3.0	6.1	6.1
General Administration	2,190	3,181	3,356	-25.5	45.3	5.5	3.9	5.8	6.0
Total	56,095	53,700	56,000	25.0	-4.3	4.3	100.0	100.0	100.0

Source: MOF



### (ii) **Development Expenditure**

- Development expenditure (DE) is budgeted to increase by 4.3% to RM56.0bn or 18.9% of total expenditure in 2020 (RM53.7bn in 2019).
- Of the 2020 allocation, RM53.2bn is allocated for 4,744 ongoing projects while RM2.8bn is for 722 new projects.
- The economic sector remains the largest recipient (RM31.0bn or 55.4% of total DE), followed by social (RM15.1bn or 26.9% of total), security (RM6.6bn or 11.7% of total) and general administration (RM3.4bn or 6.0% of total) sectors.
- a) The transport sector will see an increase of 8.8% in allocation to RM12.2bn or 21.8% of total DE) mainly for public transportation and highway such as MRT2, KVDT and Pan Borneo Highway, expansion of airports in Sandakan and Johore Bahru, as well as maintenance and upgrading of roads, bridges, ports and railways.
- **b)** Energy and public utilities sector will receive an allocation of RM4.3bn or 7.7% of total DE. This is for the enhancement of utilities and amenities, water supply and sewerage services as well as flood mitigation infrastructure.



## (ii) <u>Development Expenditure (cont.)</u>

- *c)* Agriculture and rural development will be allocated with RM3.0bn or 5.3% of total DE, mainly for paddy irrigation system, oil palm and rubber replanting activities, and agricultural entrepreneurs' fund.
- *d) Trade and industry subsector* is allocated with RM2.4bn or 4.4% of total DE, focussing on projects and programs related to entrepreneurs' development, corridors development, industrial readiness for IR4.0.
- e) Education and training sector will be given a sum of RM7.9bn or 14.0% of total DE for rebuilding of dilapidated schools, refurbishment and improving of schools' infrastructure, upgrading of training institutions, education training and research fund.
- *f) Health sector* will be allocated with RM2.9bn or 5.2% of total DE, a strong increase of 28.3% from RM2.3bn in 2019. The allocation is mainly for building, upgrading and maintaining hospitals and clinics as well as procurement for medical equipment.
- **g) Housing sector's** allocation of RM1.5bn will be primary utilised for the construction of People's Housing Project and civil servants' quarters as well as rehabilitation of abandoned private housing projects.



## **Overall Federal Debt and Liabilities**





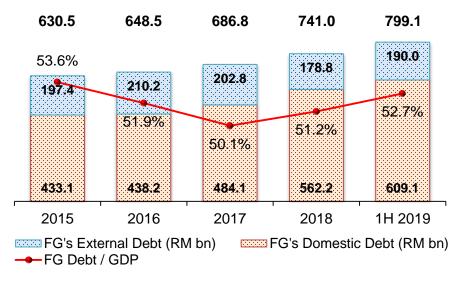
# FG's total DEBT AND LIABILITIES (end-June 2019: RM1.17 trn or 77.1% of GDP)

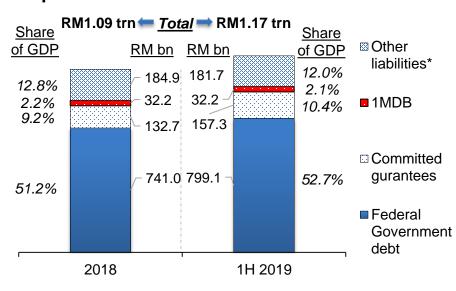
- Federal government's direct debt stood at RM799.1bn (52.7% of GDP) at end-June 2019, a rise of 7.8% from RM741.0bn (51.2% of GDP) at end-2018.
- The Federal Government debt, contingent liabilities and commitment made under publicprivate partnership (PPP) projects stood at RM1.17 trillion (trn) or 77.1 of GDP as at end-June 2019 (End-2018: RM1.09 trillion or 75.4% of GDP).

Federal

Exposure

## FG debt to GDP ratio improves due to the transfer of Treasury Housing Loan





Debt

and

Government

\* PPP, PFI and PBLT; 1MDB=1Malaysia Development Berhad

#### Source: BNM; MOF



Liabilities

## **Details of Government Guarantees**

#### Major Recipients of Loan Guarantees as at end-June 2019

Entity	<b>RM</b> million	Share (%)	Share of GDP (%)
Total loan guarantees	273,847	100.0	18.0
Of which:			
DanaInfra Nasional Berhad	57,820	21.1	3.8
National Higher Fund Corporation	40,300	14.7	2.7
Prasarana Malaysia Berhad	31,414	11.5	2.1
Public Sector Home Financing Board	20,750	7.6	1.4
Malaysia Rail Link Sdn. Bhd.	18,715	6.8	1.2
Khazanah Nasional Berhad	14,000	5.1	0.9
Pengurusan Air SPV Berhad	12,410	4.5	0.8
Project Lebuhraya Usahasama Berhad	11,000	4.0	0.7
Suria Strategic Enegry Resources Sdn. Bhd.	8,049	2.9	0.5
GovCo Holdings Berhad	7,300	2.7	0.5
Total of major recipients	221,758	81.0	14.6

Source: MOF



## **Details of Government Guarantees (cont.)**

#### **Committed Guarantees**

	RM m	illion	Share (%)		
	2018	2019*	2018	2019*	
DanaInfra Nasional Berhad	52,740	57,820	39.7	36.7	
Prasarana Malaysia Berhad	31,414	31,414	23.7	20.0	
Urusharta Jamaah Sdn Bhd	-	20,000	-	12.7	
Malaysia Rail Link Sdn Bhd	18,862	18,715	14.2	11.9	
Suria Strategic Energy Resources Sdn Bhd	7,925	8,049	6.0	5.1	
GovCo Holdings Berhad	7,300	7,300	5.5	4.6	
Jambatan Kedua Sdn Bhd	5,751	5,679	4.3	3.6	
MKD Kencana Sdn Bhd	3,500	3,500	2.6	2.2	
SRC International Sdn Bhd	3,600	3,400	2.7	2.2	
Sentuhan Budiman Sdn Bhd	800	800	0.6	0.5	
TRX City Sdn Bhd	485	429	0.4	0.3	
Asset Global Network Sdn Bhd	228	203	0.2	0.1	
K.L. International Airport Berhad	94	40	0.1	0.0	
Total	132,699	157,349	100.0	100.0	

\* End-June 2019

Source: MOF



### Socio-Economic Research Centre

#### **Components of 1MDB's Debt**

	Rate	Maturity	Principal		
	%		USD million	RM million	
Government Guarantee					
Sukuk	5.75	2039	-	5,000	
IPIC-MOF Inc.					
1MDB Energy Ltd	5.99	2022	1,750	7,320^	
1MDB Energy (Langat)	5.75	2022	1,750	7,320^	
Letter of Support					
Global bond	4.44	2023	3,000	12,550^	
Total				32,190	

^ Exchange rate as at end-June 2019: RM/USD = 4.1829





## 谢谢 THANK YOU

Address: 6th Floor, Wisma Chinese Chamber,<br/>258, Jalan Ampang, 50450 Kuala Lumpur, Malaysia.Tel: 603 - 4260 3116 / 3119Fax: 603 - 4260 3118

- Email : serc@acccimserc.com
- Website : http://www.acccimserc.com