

## HEAD V

### MINISTRY OF TRADE AND INDUSTRY

#### OVERVIEW

##### Mission Statement

To promote economic growth and create good jobs, to enable Singaporeans to improve their lives.

#### FY2022 EXPENDITURE ESTIMATES

##### Expenditure Estimates by Object Class

Code	Object Class	Actual FY2020	Estimated FY2021	Revised FY2021	Estimated FY2022	Change Over FY2021	
	<b>TOTAL EXPENDITURE</b>	<b>\$5,419,473,009</b>	<b>\$7,175,606,700</b>	<b>\$6,141,684,800</b>	<b>\$6,431,271,000</b>	<b>\$289,586,200</b>	<b>4.7%</b>
	Main Estimates						
	<b>OPERATING EXPENDITURE</b>	<b>\$2,509,371,964</b>	<b>\$2,052,260,000</b>	<b>\$2,413,426,600</b>	<b>\$2,804,657,100</b>	<b>\$391,230,500</b>	<b>16.2%</b>
	<i>RUNNING COSTS</i>	<i>\$2,393,015,791</i>	<i>\$2,004,722,800</i>	<i>\$2,193,181,400</i>	<i>\$2,486,128,800</i>	<i>\$292,947,400</i>	<i>13.4%</i>
	<b>Expenditure on Manpower</b>	<b>\$114,482,804</b>	<b>\$132,046,300</b>	<b>\$137,526,000</b>	<b>\$157,462,800</b>	<b>\$19,936,800</b>	<b>14.5%</b>
1200	Political Appointments	1,845,663	1,725,200	2,023,000	2,083,700	60,700	3.0
1500	Permanent Staff	110,672,398	129,736,500	134,967,500	155,180,200	20,212,700	15.0
1600	Temporary, Daily-Rated & Other Staff	1,964,743	584,600	535,500	198,900	-336,600	-62.9
	<b>Other Operating Expenditure</b>	<b>\$1,296,958,908</b>	<b>\$505,726,600</b>	<b>\$979,475,600</b>	<b>\$930,887,800</b>	<b>-\$48,587,800</b>	<b>-5.0%</b>
2100	Consumption of Products & Services	1,292,173,079	441,671,500	971,923,800	919,254,200	-52,669,600	-5.4
2300	Manpower Development	2,218,090	4,289,700	3,282,200	4,771,200	1,489,000	45.4
2400	International & Public Relations, Public Communications	1,451,967	59,451,100	3,559,200	6,729,400	3,170,200	89.1
2700	Asset Acquisition	1,101,912	309,400	705,500	128,100	-577,400	-81.8
2800	Miscellaneous	13,859	4,900	4,900	4,900	0	0.0
	<b>Grants, Subventions &amp; Capital Injections to Organisations</b>	<b>\$981,574,079</b>	<b>\$1,366,949,900</b>	<b>\$1,076,179,800</b>	<b>\$1,397,778,200</b>	<b>\$321,598,400</b>	<b>29.9%</b>
3100	Grants, Subventions & Capital Injections to Statutory Boards	981,494,746	1,366,949,900	1,076,132,300	1,397,778,200	321,645,900	29.9
3400	Grants, Subventions & Capital Injections to Other Organisations	79,333	0	47,500	0	-47,500	-100.0
	<i>TRANSFERS</i>	<i>\$116,356,173</i>	<i>\$47,537,200</i>	<i>\$220,245,200</i>	<i>\$318,528,300</i>	<i>\$98,283,100</i>	<i>44.6%</i>
3500	Social Transfers to Individuals	80,337,493	30,402,000	162,259,300	24,081,900	-138,177,400	-85.2
3600	Transfers to Institutions & Organisations	8,808,314	9,817,300	19,218,000	286,117,500	266,899,500	n.a.
3800	International Organisations & Overseas Development Assistance	27,210,366	7,317,900	38,767,900	8,328,900	-30,439,000	-78.5

Code	Object Class	Actual FY2020	Estimated FY2021	Revised FY2021	Estimated FY2022	Change Over FY2021	
	<b>OTHER CONSOLIDATED FUND OUTLAYS</b>	<b>\$40,465</b>	<b>\$86,766,800</b>	<b>\$83,302,200</b>	<b>\$82,700</b>	<b>-\$83,219,500</b>	<b>-99.9%</b>
4600	Loans and Advances (Disbursement)	40,465	86,766,800	83,302,200	82,700	-83,219,500	-99.9
	Development Estimates						
	<b>DEVELOPMENT EXPENDITURE</b>	<b>\$2,910,101,045</b>	<b>\$5,123,346,700</b>	<b>\$3,728,258,200</b>	<b>\$3,626,613,900</b>	<b>-\$101,644,300</b>	<b>-2.7%</b>
5100	Government Development	91,024,221	180,951,000	83,403,000	112,844,000	29,441,000	35.3
5200	Grants & Capital Injections to Organisations	2,819,076,824	4,942,395,700	3,644,855,200	3,513,769,900	-131,085,300	-3.6
	<b>OTHER DEVELOPMENT FUND OUTLAYS</b>	<b>\$524,008,330</b>	<b>\$3,832,339,400</b>	<b>\$2,281,072,500</b>	<b>\$2,639,895,000</b>	<b>\$358,822,500</b>	<b>15.7%</b>
5500	Land-Related Expenditure	111,900,309	221,866,400	156,714,500	106,695,000	-50,019,500	-31.9
5600	Loans	412,108,021	3,610,473,000	2,124,358,000	2,533,200,000	408,842,000	19.2

## Establishment List

Category/Personnel	Actual FY2020	Estimated FY2021	Revised FY2021	Estimated FY2022
<b>POLITICAL APPOINTMENTS</b>	<b>5</b>	<b>5</b>	<b>5</b>	<b>5</b>
Minister	3	3	3	3
Minister of State	2	2	2	2
<b>PERMANENT STAFF</b>	<b>797</b>	<b>797</b>	<b>940</b>	<b>927</b>
Accounting Profession	4	4	4	4
Administrative	18	18	18	18
Corporate Support	71	71	71	71
Economist Service	29	29	39	39
Information Service (2008)	8	8	8	8
Management Executive Scheme (2008)	424	424	558	545
Management Support Scheme (2008)	89	89	89	89
Operations Support	5	5	5	5
Shorthand Writers	4	4	3	3
Statistician (Trade & Industry) (2008)	141	141	141	141
Technical Support Scheme (2008)	4	4	4	4
<b>TEMPORARY, DAILY-RATED &amp; OTHER STAFF</b>	<b>74</b>	<b>69</b>	<b>83</b>	<b>83</b>
Administrative	1	1	1	1
Management Executive Scheme (2008)	59	59	70	70
Management Support Scheme (2008)	1	1	1	1
Statistician (Trade & Industry) (2008)	13	8	11	11
<b>OTHERS</b>	<b>2,689</b>	<b>2,964</b>	<b>3,039</b>	<b>2,532</b>
Agency for Science, Technology and Research	223	215	215	215
Competition and Consumer Commission of Singapore	75	75	75	75
Economic Development Board	677	677	771	771
Enterprise Singapore	1,228	1,511	1,487	981
Singapore Tourism Board	486	486	491	490
<b>TOTAL</b>	<b>3,565</b>	<b>3,835</b>	<b>4,067</b>	<b>3,547</b>

## **FY2021 BUDGET**

The revised FY2021 expenditure for the Ministry of Trade and Industry (MTI) is expected to be \$6.14 billion. This represents an increase of \$722.21 million or 13.3% over the actual FY2020 expenditure.

MTI's revised FY2021 operating expenditure is expected to be \$2.41 billion, a decrease of \$95.95 million or 3.8% over the actual FY2020 operating expenditure. This is mainly due to lower COVID-19 related expenditure in FY2021 compared to FY2020.

The revised FY2021 development expenditure of \$3.73 billion is \$818.16 million or 28.1% more than the actual development expenditure in FY2020. This is mainly due to higher projected requirements for Enterprise Singapore's Enterprise Development Fund to support enterprises impacted by the COVID-19 pandemic.

In FY2021, the revised land-related expenditure is \$156.71 million. The major reclamation projects are Tuas Western Coast Reclamation Project (\$70.00 million), Tuas View Extension (\$38.17 million), and Jalan Gali Batu and Wenya Reclamation Fill Project (\$24.52 million).

Loans to support the various industrial loan schemes administered by Economic Development Board and Enterprise Singapore are expected to be \$2.12 billion for FY2021. This is an increase of \$1.71 billion or 415.5% compared to the loans disbursed in FY2020. The increase in loans is mainly due to higher expected drawdown for the various industrial loan schemes by the enterprises impacted by the COVID-19 pandemic.

## **FY2022 BUDGET**

The FY2022 provision for MTI is \$6.43 billion. Of this, 43.6% will go towards operating expenditure and 56.4% to development expenditure. This is an increase of \$289.59 million or 4.7% compared to the revised FY2021 expenditure.

### ***Operating Expenditure***

Operating expenditure is projected to be \$2.80 billion, an increase of \$391.23 million or 16.2% compared to the revised FY2021 operating expenditure. The increased expenditure in FY2022 is mainly due to the increased baseline requirements and expenditure to help businesses as part of the recovery measures. The increase is partially offset by the tapering down of COVID-19 related initiatives.

#### *Economic Development Board (EDB) Programme*

EDB is the lead government agency for planning and executing strategies to enhance Singapore's position as a global business centre. Its mission is to create, for Singapore, sustainable economic growth with vibrant business and good job opportunities. To help achieve its target, EDB is provided with an operating budget of \$293.88 million.

#### *Agency for Science, Technology and Research (A\*STAR) Programme*

A\*STAR's mission is to advance science and develop innovative technology to further economic growth and improve lives. A\*STAR undertakes research to enhance the competitiveness of our industry clusters, seed new areas of growth, and create value for the Singapore economy. A\*STAR also plays a central role in developing the national base of PhD research manpower and establishing major research infrastructure. A provision of \$61.45 million is allocated to meet A\*STAR's operating expenditure.

#### *Sentosa Development Corporation (SDC) Programme*

SDC's mission is to create and deliver the One-Sentosa Experience through outstanding service and world-class offerings. To support these efforts, SDC is allocated an operating budget of \$158.38 million.

*Singapore Tourism Board (STB) Programme*

STB's vision is to develop a vibrant and inspiring Destination Singapore that we are proud of. Its mission is to shape a dynamic tourism landscape for Singapore in partnership with the industry and community, in pursuit of yield-driven quality growth. To support these efforts, STB is allocated an operating budget of \$419.54 million.

*Enterprise Singapore (ESG) Programme*

ESG's mission is to grow stronger Singapore enterprises by strengthening enterprise and innovation capabilities, transforming industries and facilitating access to global market opportunities, thereby creating good jobs for Singaporeans. To support these efforts, ESG is allocated an operating budget of \$375.60 million.

***Development Expenditure***

MTI's FY2022 development expenditure is projected to be \$3.63 billion, a decrease of \$101.64 million or 2.7% compared to the revised FY2021 development expenditure, mainly due to lower requirements for EDB's Economic Development Assistance Scheme. The total expenditure on R&D activities is projected to take up \$1.46 billion. The sum will be used to support activities and programmes to strengthen public-private partnerships towards economic impact and value capture, seed new growth clusters, develop R&D manpower capability and enhance knowledge infrastructure. The Enterprise Development Fund is expected to utilise \$1.31 billion to support Singapore-based enterprises through programmes that support (a) capability development; (b) access to financing; and (c) access to new market opportunities. Overall, this is aimed at building a diverse, resilient and competitive local enterprise landscape that contributes to sustainable economic growth for Singapore and creates good jobs for Singaporeans. The Economic Development Assistance Scheme is projected to take up \$440.97 million to support EDB's Attract, Transform and Create (ATC) strategy for the next phase of economic development, which is in line with the broader focus on industry restructuring to ensure long-term competitiveness and sustainability, as well as the need to promote innovation to generate future economic growth.

***Other Consolidated Fund Outlays****Advances*

Advances for FY2022 are projected to be \$0.08 million, a decrease of \$83.22 million or 99.9% compared to the revised FY2021 provision. The sum is mainly budgeted based on planned overseas trips and attachments, as well as rental deposits.

***Other Development Fund Outlays****Land-related Expenditure*

A sum of \$106.70 million, a decrease of \$50.02 million or 31.9% compared to the revised FY2021 expenditure, has been provided for land-related expenditure. The bulk of the allocation goes towards reclamation projects for industrial land use.

*Loan Provisions*

To assist capital investment by local enterprise and attract overseas investments to Singapore through the provision of loans, a loan provision of \$2.53 billion is allocated. This is an increase of \$408.84 million or 19.2% over the revised FY2021 provision, as there is an overall projected increase in loan demand.

## Total Expenditure by Programme

Code	Programme	Running Costs	Transfers	Operating Expenditure	Development Expenditure	Total Expenditure
V-A	Administration	996,686,000	318,306,100	1,314,992,100	246,197,200	1,561,189,300
V-B	Statistics	98,090,900	22,200	98,113,100	1,963,200	100,076,300
V-E	Economic Development Board	293,882,600	0	293,882,600	586,731,000	880,613,600
V-H	Agency for Science, Technology and Research	61,451,800	0	61,451,800	1,251,939,200	1,313,391,000
V-J	Sentosa Development Corporation	158,383,800	0	158,383,800	46,272,300	204,656,100
V-L	Jurong Town Corporation	16,449,500	0	16,449,500	128,507,100	144,956,600
V-N	Singapore Tourism Board	419,335,600	200,000	419,535,600	105,054,600	524,590,200
V-P	Competition and Consumer Commission of Singapore	20,892,700	0	20,892,700	0	20,892,700
V-Q	Energy Market Authority	45,352,000	0	45,352,000	6,956,000	52,308,000
V-R	Enterprise Singapore	375,603,900	0	375,603,900	1,252,993,300	1,628,597,200
	<b>Total</b>	<b>\$2,486,128,800</b>	<b>\$318,528,300</b>	<b>\$2,804,657,100</b>	<b>\$3,626,613,900</b>	<b>\$6,431,271,000</b>

## Development Expenditure by Project

Project Title	Total Project Cost	Actual Expenditure Up to end of FY2019	Actual FY2020	Estimated FY2021	Revised FY2021	Estimated FY2022
<b>DEVELOPMENT EXPENDITURE</b>	...	...	<b>\$2,910,101,045</b>	<b>\$5,123,346,700</b>	<b>\$3,728,258,200</b>	<b>\$3,626,613,900</b>
<i>GOVERNMENT DEVELOPMENT</i>	...	...	91,024,221	180,951,000	83,403,000	112,844,000
<b>Administration Programme</b>						
Reclamation and Infrastructure Development between Pulau Ayer Merbau and Pulau Seraya, Jurong Island	46,701,000	40,887,399	280,679	475,000	263,000	500,000
Jurong Rock Cavern Phase 1	844,200,000	748,774,726	29,784,292	23,000,000	25,000,000	4,000,000
Reclamation and Infrastructure Provision at Ayer Chawan Basin of Jurong Island	44,740,000	23,359,818	105,444	65,000	150,000	150,000
Provision of Infrastructure for Mediapolis at One-North	95,480,000	70,260,929	1,551,118	1,000,000	100,000	300,000
WOG Integrated End-to-End Business Licensing System (FRONTIER)	46,482,600	34,154,378	3,580,472	1,200,500	1,800,000	3,682,700
Provision of basic infrastructure for dormitory development at Kranji Road	22,150,000	18,380,283	82,642	100,000	25,000	100,000
Artificial Reef Development Phase 2 Project	9,212,500	3,050,668	604,389	90,000	179,000	200,000
Provision of Basic Infrastructure for IGLS sites at Gambas Crescent and Land next to Tampines Warehouse Retail Scheme (WRS) cluster	42,690,000	22,136,791	1,029,107	424,000	280,000	300,000
Provision of Basic Infrastructure for Industrial Government Land Sales (IGLS) sites along Tampines Avenue 10	42,000,000	15,819,223	546,690	150,000	1,000,000	600,000
Sewer Upgrading Works at Tuas-Pioneer and Benoi-Gul Industrial Estates	86,600,000	2,706,606	18,663	7,000,000	300,000	300,000
Provision of Basic Infrastructure to Support the Integrated Construction and Prefabrication Hub (ICPH) Site at Jalan Gali Batu	27,200,000	1,496,916	85,122	5,500,000	440,000	500,000
Provision of Basic Infrastructure at Tanglin Halt area	47,826,000	21,412,720	3,197,906	750,000	2,000,000	800,000
Provision of Basic Infrastructure for IGLS Sites at Kaki Bukit along Bedok Reservoir Road	25,500,000	4,191,939	1,693,524	400,000	40,000	200,000
Provision of Basic Infrastructure at Tuas Western Coast	88,925,000	307,171	4,382,107	25,730,000	6,000,000	10,000,000

Project Title	Total Project Cost	Actual Expenditure Up to end of FY2019	Actual FY2020	Estimated FY2021	Revised FY2021	Estimated FY2022
Provision of Basic Infrastructure for the IGLS sites at Jalan Terusan and Jalan Papan	13,800,000	151,766	4,938,397	100,000	450,000	300,000
Provision of Basic Infrastructure for one-north Phase 2	91,365,000	2,440,818	3,861,202	2,500,000	0	1,000,000
Minor Development Projects	...	...	313,669	70,200	2,710,400	2,797,100
Additional Reclamation and Infrastructure at Tuas View (Tuas Hockey Stick)	675,500,000	670,055,771	2,878,346	210,000	520,000	75,000
Jurong Island Phase 2	901,000,000	849,739,546	1,842,872	6,000,000	5,000,000	3,000,000
Road Link from Singapore Mainland to Jurong Island and Associated Works	738,100,000	514,489,418	615,559	852,000	780,000	760,000
Reclamation and Infrastructure Development of Jurong Island Phase 3	1,723,730,000	1,265,783,018	758,410	4,580,000	411,000	400,000
New Projects	...	...	0	3,527,500	250,700	7,322,600
Tuas View Extension	908,580,000	807,618,850	1,632,506	433,700	433,700	4,000,000
Reclamation of Jurong Island Phase 4	447,700,000	381,862,800	9,665,983	5,600,000	1,300,000	2,000,000
<b>Statistics Programme</b>						
Minor Development Projects	...	...	916,000	2,293,800	2,513,600	1,357,300
More Timely and Comprehensive Data to deepen understanding of overall needs of industries and enterprises, New indicators for the Future Economy	2,042,800	585,891	590,509	0	374,200	403,000
Technology Refresh for DOS' IT Systems (REFRESH 4)	10,783,000	1,510,448	7,364,609	1,837,900	735,700	202,900
<b>Jurong Town Corporation Programme</b>						
Development of Foreign Worker Recreation Centres	6,500,000	3,264,159	457,479	0	91,000	200,000
Development of Infrastructure for Bulim Phase 1	190,100,000	0	0	0	21,483,300	56,437,400
Development of Infrastructure for Bulim Phase 2	113,140,000	0	158,074	0	3,000,000	4,000,000
<b>Energy Market Authority Programme</b>						
Energy Efficient Grant Call for Power Generation Companies	0	0	0	0	4,449,000	6,956,000
Completed Projects	...	...	8,088,454	87,061,400	1,323,400	0
<i>GRANTS &amp; CAPITAL INJECTIONS TO ORGANISATIONS</i>	...	...	2,819,076,824	4,942,395,700	3,644,855,200	3,513,769,900
<b>Administration Programme</b>						
PST Budget MTI FY19	0	1,021,422	2,758,815	0	1,621,000	2,080,000
PST Budget MTI FY18	175,900	0	7,129,155	97,500	1,352,500	686,800
Minor Development Projects	...	...	114,085	50,000	128,800	350,000
New Projects	...	...	0	969,623,000	150,000	199,793,000
<b>Economic Development Board Programme</b>						
Research, Innovation and Enterprise 2015	2,614,600,000	1,325,737,421	33,394,314	8,726,000	3,849,000	5,470,000
Economic Development Assistance Scheme (EDAS) 6	2,500,000,000	624,732,792	41,719,397	22,910,000	16,411,000	23,388,000
Land Productivity Grant	37,000,000	3,979,750	1,880,760	450,000	269,000	1,950,000
Space Industry Development Grant	20,000,000	9,002,752	1,780,214	1,400,000	3,400,000	1,051,000
Petroleum Engineering Professorships for Capability Development	10,000,000	730,467	705,000	1,619,000	0	3,018,000
Research, Innovation and Enterprise 2020	2,110,200,000	239,730,145	131,315,366	157,406,000	139,710,000	118,871,000
Economic Development Assistance Scheme (EDAS) 7	7,362,323,000	1,935,292,199	708,087,315	772,010,000	761,686,000	417,586,000
Resource Efficiency Grant for Energy	1,019,189,000	0	0	2,356,000	0	1,287,000
International Organisations Programme Office	245,165,700	103,689,386	25,028,832	13,994,000	26,926,000	14,110,000

Project Title	Total Project Cost	Actual Expenditure Up to end of FY2019	Actual FY2020	Estimated FY2021	Revised FY2021	Estimated FY2022
<b>Agency for Science, Technology and Research Programme</b>						
RIE 2025 - A*STAR Core	4,075,000,000	0	0	0	794,718,500	781,513,000
RIE 2025 - Manufacturing, Trade and Connectivity (MTC)	830,000,000	0	0	0	12,209,600	20,024,000
RIE 2025 - Innovation & Enterprise (I&E)	1,098,000,000	0	0	0	69,894,300	82,961,400
RIE 2025 - Manpower	446,510,000	0	0	0	19,181,300	29,307,600
RIE 2025 - Human Health and Potential (HHP)	668,480,000	0	0	0	42,262,900	49,899,400
Replacement of Enterprise Resource Planning (ERP) System	12,325,000	0	0	0	0	4,229,500
Science and Technology 2010	5,400,000,000	4,971,975,208	212,395	200,000	200,000	159,800
Research, Innovation and Enterprise 2015	6,577,410,000	6,081,613,084	38,882,865	19,100,000	25,136,000	18,396,600
Research, Innovation and Enterprise 2020	6,219,630,000	3,712,048,548	905,653,246	233,200,000	222,007,300	265,447,900
<b>Sentosa Development Corporation Programme</b>						
North-South Link Precinct Redevelopment	78,000,000	4,660,614	8,875,931	60,000,000	10,000,000	29,000,000
Design Consultancy and Implementation Works for Sentosa's Deep Gravity Sewers	89,000,000	0	1,893,301	4,042,800	2,791,800	17,272,300
<b>Jurong Town Corporation Programme</b>						
Development of Foreign Worker Recreation Centres	91,580,000	71,625,702	489,837	570,300	450,000	5,000,000
Development of Punggol Digital District	265,597,000	17,075,961	54,854,518	0	115,170,200	37,085,000
Building & Infrastructure Centre of Excellence for Research & Development	17,900,000	0	0	0	4,185,000	2,512,000
Formation of Smart District Programme Office to Build an Open Digital Platform in Punggol Digital District	1,070,000	41,842	270,032	0	400,000	358,200
Development of Infrastructure for Bulim Phase 2	798,983,000	0	3,143,587	17,750,000	10,000,000	20,000,000
Alleviate Flooding due to Climate Change on Jurong Island	7,047,000	0	2,568	3,000,000	4,130,000	2,914,500
<b>Singapore Tourism Board Programme</b>						
Singapore Expo	77,300,000	74,158,005	669,901	707,500	707,500	747,300
Preparing for the upturn (Prep-Up)	169,000,000	0	0	0	12,000,000	56,860,000
Tourism Development Fund 2 and Tourism Projects	2,265,874,000	1,264,014,835	2,714,911	204,962,300	217,596,400	5,643,000
Tourism Development Fund 3 and Tourism Projects	396,200,000	303,292,355	66,121,351	115,339,000	29,570,900	41,804,300
<b>Enterprise Singapore Programme</b>						
Special Risk-sharing Initiative - Capability Development	416,117,900	0	0	150,000	113,000	423,000
Research, Innovation and Enterprise 2020	285,968,000	72,222,649	98,324,874	89,741,200	83,365,900	69,167,500
Enterprise Development Fund 5	9,634,061,800	492,725,787	587,521,388	2,132,673,000	934,712,700	1,157,443,700
Research, Innovation & Enterprise 2025	135,562,600	0	0	0	14,355,400	18,954,600
Enterprise Development Fund 3	528,012,300	373,371	143,816	6,010,000	450,000	1,260,000
Enterprise Development Fund 4	639,377,500	20,925,830	2,153,719	5,700,000	3,366,500	5,744,500
Completed Projects	...	...	93,235,330	98,608,100	60,376,700	0

**Other Development Fund Outlays**

Project Title	Total Project Cost	Actual Expenditure Up to end of FY2019	Actual FY2020	Estimated FY2021	Revised FY2021	Estimated FY2022
<b>OTHER DEVELOPMENT FUND OUTLAYS</b>	...	...	<b>\$524,008,330</b>	<b>\$3,832,339,400</b>	<b>\$2,281,072,500</b>	<b>\$2,639,895,000</b>
<i>LAND-RELATED EXPENDITURE</i>	...	...	111,900,309	221,866,400	156,714,500	106,695,000
<b>Administration Programme</b>						
Reclamation and Infrastructure Development between Pulau Ayer Merbau and Pulau Seraya, Jurong Island	316,490,000	270,736,094	8,719,433	11,920,000	3,954,800	341,500
Extraction of Earth from Jalan Gali Batu and Wenya as Reclamation Fill	497,810,000	173,140,470	16,087,264	44,405,400	24,520,000	29,320,000
Tuas Western Coast reclamation project	1,489,230,000	177,164,555	48,825,714	74,020,000	70,000,000	39,930,100
Preparatory Works for the Reclamation of Northern Tuas Basin	13,680,000	0	1,675,901	3,950,000	2,800,000	1,490,000
Preparatory Works for the Reclamation of Industrial Land at Lorong Halus	3,603,000	0	0	0	179,000	1,732,000
Tuas View Extension	9,310,700,000	6,441,178,008	23,329,265	58,610,000	38,173,300	27,401,400
Industrial Land Reclamation Resource Expenditure	1,610,049,000	1,062,415,504	711,735	22,620,000	14,487,400	6,480,000
Completed Projects	...	...	12,550,996	6,341,000	2,600,000	0
<b>LOANS</b>	...	...	<b>412,108,021</b>	<b>3,610,473,000</b>	<b>2,124,358,000</b>	<b>2,533,200,000</b>
<b>Administration Programme</b>						
New Projects	...	...	0	1,922,680,800	558,457,800	1,096,000,000
<b>Economic Development Board Programme</b>						
Capital Assistance Scheme 7	8,000,000,000	0	32,000,000	1,000,000,000	500,000,000	1,400,000,000
<b>Enterprise Singapore Programme</b>						
Enterprise Development Fund 5	6,655,095,300	1,285,789,516	380,108,021	687,792,200	1,065,900,200	37,200,000



## KEY PERFORMANCE INDICATORS FY2022

### Desired Outcomes

- A Competitive Economy
- A Globalised Economy
- An Entrepreneurial Economy
- A Diversified Economy

### Key Performance Indicators

Desired Outcome	Performance Indicator	Actual FY2019	Actual FY2020	Revised FY2021	Estimated FY2022
A Competitive Economy	Real gross domestic product (GDP) growth rates (%) <sup>1, 2, 3</sup>	1.3	-5.4	7.2	3.0 to 5.0
	Nominal GDP per capita (\$) <sup>1, 2, 15</sup>	89,547	82,503	NA	NA
	Ranking in World Economic Forum (WEF) Global Competitiveness report <sup>5, 8</sup>	1	NA	NA	NA
	Real Value-added (VA) Per Actual Hour Worked Year-on-Year growth (%) <sup>1, 2, 3, 4</sup>	-1.3	1.3	4.7	NA
	10-Year Compound Annual Growth Rate (CAGR) to date (%) <sup>1, 9, 10</sup>	2.9	2.2	NA	NA
	Real VA Per Worker Year-on-Year growth (%) <sup>1, 2, 3, 4</sup>	-0.2	-3.4	10.3	NA
	10-Year Compound Annual Growth Rate (CAGR) to date (%) <sup>1, 9, 10</sup>	2.5	1.1	NA	NA
	% Change in unit business costs (manufacturing) <sup>1, 2, 3, 4</sup>	-4.7	-14.4	-5.1	NA
	Gross Expenditure on Research & Development (R&D) as % of GDP <sup>1, 6, 7, 11</sup>	1.9	NA	NA	NA
	R&D Expenditure by private sector as % of GDP <sup>1, 6, 7, 11</sup>	1.2	NA	NA	NA
A Globalised Economy	System Average Interruption Duration Index (SAIDI) [Interruption of power in minutes per consumer account per annum] <sup>12, 13</sup>	0.56	0.15	0.06	NA
	% Growth of Direct Investment Abroad (Stock) <sup>1, 2</sup>	8	NA	NA	NA
	% Growth in merchandise trade with the world <sup>1</sup>	-3.2	-5.2	19.7	0.0 to 2.0
An Entrepreneurial Economy	% Growth in services trade with the world <sup>1, 2, 3, 4</sup>	5.7	-14.3	2.8	NA
	% Growth in VA of small and medium enterprises <sup>1, 2, 3, 14</sup>	-0.8	-6.1	7.2	NA
A Diversified Economy	% Growth in VA (Manufacturing) <sup>1, 2, 3, 14</sup>	-1.5	7.3	12.8	NA
	% Growth in VA (Services) <sup>1, 2, 3, 14</sup>	2	-6.9	5.2	NA
	Tourism Receipts (\$ billion) <sup>1, 3, 4</sup>	27.7	4.8	1.2	NA

<sup>1</sup> Figures for these indicators are reported on a calendar year (CY) basis, as at 17 Jan 2022.

<sup>2</sup> Figures for CY2019 for these indicators have been updated from those reported in the Revenue and Expenditure Estimates for FY2021 due to regular data revision.

<sup>3</sup> Figures for CY2020 for these indicators have been updated from those reported in the Revenue and Expenditure Estimates for FY2021 due to regular data revision.

<sup>4</sup> Figures for these indicators in CY2021 are based on the period of Q1 2021 – Q3 2021.

<sup>5</sup> Figures for these indicators are rankings based on the respective year's report.

<sup>6</sup> Figures for these indicators in CY2020 are to be determined due to data lag.

<sup>7</sup> Figures for these indicators in CY2019 are computed based on the latest GDP figures at current prices, as compiled by DOS, as at 15 Feb 2021.

<sup>8</sup> WEF has temporarily suspended its comparative country rankings to analyse how economies should think about revival and transformation.

<sup>9</sup> Figure for CY2019 is for the period CY2009 to CY2019.

<sup>10</sup> Figure for CY2020 is for the period CY2010 to CY2020.

<sup>11</sup> Figures for these indicators in CY2021 and CY2022 are not applicable as data is unavailable.

<sup>12</sup> Figures for FY2019 and FY2020 have been updated to align the reporting period to Financial Year.

<sup>13</sup> Figures for these indicators in FY2021 are based on the period Q2 2021 – Q3 2021.

<sup>14</sup> Figures for these indicators in CY2021 are based on advanced GDP estimates, as of Jan 2022.

<sup>15</sup> Figures for these indicators in CY2021 are not available due to data lag.