



### **FY2022/23 REVIEW**

9 MAY 2023

GROWING SUSTAINABLY





### **OPERATIONAL REVIEW**

GROWING SUSTAINABLY

### **Core Business**











#### **Line Maintenance**

• 30 airports in 7 countries

#### **Base Maintenance**

- 6 hangars in Singapore
- 3 hangars in Philippines

#### **Component Services**

• 109 aircraft from 10 airlines under Inventory Technical Management

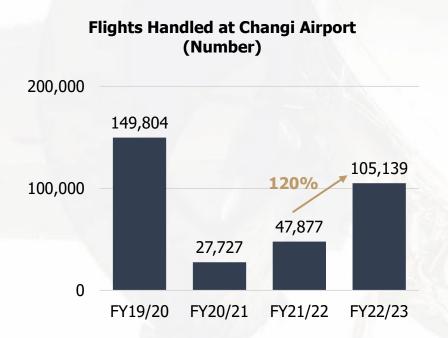
### **Engine Services**

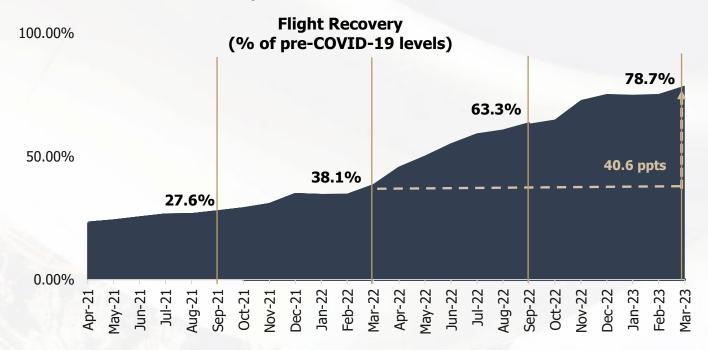
 CFM LEAP Quick Turn (QT) Facility

### **Line Maintenance**



- Number of flights handled in FY22/23 more than doubled year-on-year
- Flight recovery at end of FY22/23 was at 78.7%, an improvement of 40.6 percentage points from a year ago
- Transformation initiatives delivered improved productivity, and new third-party customers secured
- Continued recruitment efforts in anticipation of sustained recovery





### **Base Maintenance**



### **Maintenance Checks at Singapore Base**

	9 1		
	FY21/22	FY22/23	
Light Checks*	348	568	
<b>Heavy Checks</b>	93	94	







- Demand remains strong as there are capacity challenges within the industry
- Increase in number of checks with heavier work content
- Additional capacity to meet increased demand achieved through reduced turnaround time and technology enablers
- Secured new contracts including a five-year agreement in October 2022 with Hawaiian Airlines for its A330-200 fleet
- Signed non-binding MOU to potentially lease two hangars in Subang, Malaysia

#### **Maintenance Checks at Clark Base**

	FY21/22	FY22/23
<b>Heavy Checks</b>	24	32



 Gradual recovery of check volumes at Clark Base, as travel restrictions previously implemented in the Philippines have been lifted

<sup>\*</sup> Including 'A' checks performed by Line Maintenance at the apron

### **Component Services**

SIA ENGINEERING

- Increase in work volume at component shops as flight activities continue to ramp up
- Oct 2022: Signed 10-year contract with MYAirline to provide component pooling and repair support programme for its A320 fleet
- Additional MRO capability being added to facilities through new agreements such as 10-year licensing of repair for Honeywell 737NG, 737MAX and 787 Air Data Inertial Reference Unit component, to be established at component joint venture Asia Pacific Aircraft Component Services (APACS)

#### **Component MRO Services**

 Broaden component repair and overhaul capabilities through network of workshops and component MRO JVs, such as APACS with capabilities for more than 750 part numbers for A320/A330 and 737 parts



### **Inventory Technical Management**



### **Engine Services**



- Additional Rolls Royce Trent On-Wing Services engine repair capabilities to include
  - Boroblending and Fan Blade Reprofiling
- Continued ramp up at Aircraft Engine Services facility
  - Delivered first LEAP-1A and LEAP-1B quick turn
  - Working with partners to expand and increase capacity and capability
- Expanded Engine Test Facility capabilities to include LEAP-1A engine test









### FY22/23 Key Customer Contracts

Growth in Third-party Customers



#### **Line Maintenance**

#### New





















#### **Line Maintenance International**



















### **Component Services**





#### **Fleet Management**



#### **Base Maintenance**













#### Renewed





#### Renewed

























### **Strategic Partnerships – JV Portfolio**

### 22 JVs across 8 Countries with Total Revenue of S\$6B in FY22/23



- May 2022: Completed the acquisition of 75% stake in SR Technics Malaysia Sdn Bhd
- August 2022: Cessation of Boeing Asia Pacific Aviation Services (BAPAS) operations

#### **Airframe and Line Maintenance**

SIA Engineering (USA) (SEUS)

United States 100%

Pan Asia Pacific

Hong Kong 40%

(PAPAS)

**Aviation Services** 

**SIA Engineering Japan** (**SIAEJ**)

Japan 100%

Southern Airports Aircraft Maintenance Services (SAAM) Vietnam 49%

Pos Aviation
Engineering
Services (PAES)
Malaysia 49%

**PT JAS Aero-Engineering** 

**Services (PT JAES)** 

Indonesia 49%

Line Maintenance Partnership (Korea) Korea 51%

**SIA Engineering** (Philippines) (SIAEP) Philippines 100%

Singapore Aero Support Services (SASS) Singapore 100%

**JV Partners:** 

Pratt & Whitney

Rolls-Royce

GE

Jamco

Safran

#### **Engine and Component**

Singapore Aero Engine Services (SAESL)

Singapore 50%

Eagle Services Asia (ESA)

Singapore 49%

Component Aerospace Singapore (CAS) Singapore 46.4%

GE Aviation, Overhaul Services – Singapore (GEAOSS)

Singapore 49%

JAMCO Aero Design & Engineering (JADE) Singapore 45%

Turbine Coating Services (TCS) Singapore 24.5%

Goodrich Aerostructures Service Center-Asia (GASCA) Singapore 40% Fuel Accessory Service Technologies (FAST) Singapore 49%

**Safran Electronics &** 

Panasonic Avionics Services Singapore (PACSS) Singapore 42.5%

Safran Landing Systems Services Singapore (SLSSS) Singapore 40%

rvices
SLSSS)
Defense Services Asia
(SEA)
Singapore 4094

Singapore 40%

Additive Flight Solutions (AFS) Singapore 60%

Moog Aircraft Services Asia (MASA) Singapore 49% Aerospace Component Engineering Services (ACES)

Singapore 51%

Asia Pacific Aircraft Component Services (formerly known as SR Technics Malaysia) Malaysia 75%

LMI (Pending)

Others

Collins

Line Maintenance International (LMI)

### **Transformation Phase 2**

- FY20/21 to FY22/23



Strengthen ecosystem & improve culture

### Boost competitiveness



20% improvement in aircraft check turnaround time



**Key business** 

& operational

outcomes

Increase in long-term third-party customers



**Recognition and awards** 

### For Customers



Increased aircraft availability for airlines

Create value for key stakeholders



Time saved for customer through digital collaboration



Broadened MRO solution by expanding technical capabilities

#### **For Staff**



Safer & less strenuous work enabled by automation & assistive tooling



Upskilling and career development opportunities from job content and role changes



Enhanced Lean and digital competencies



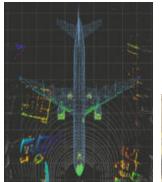
Infrastructure setup and emphasis on data-driven decision making



Active innovation within the organisation via ground-up initiatives, experimentation in AI/machine vision and optimisation tools















### FINANCIAL REVIEW

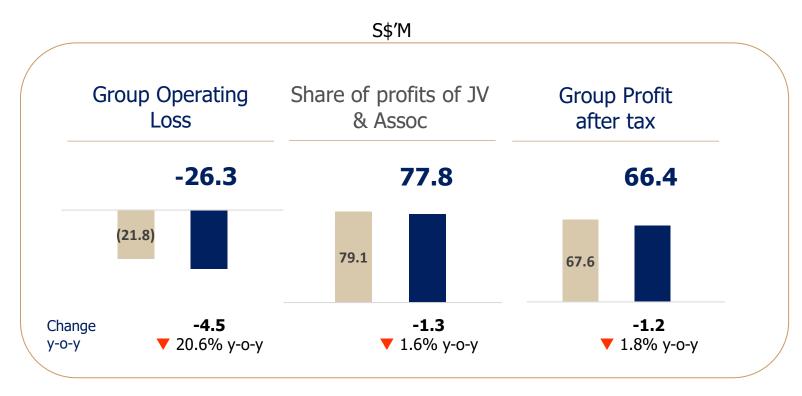
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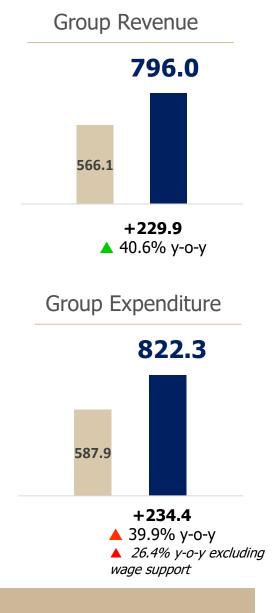
### **Key Highlights**



- Group recorded a net profit of \$66.4 million for FY22/23, a slight decrease from net profit of \$67.6 million for FY21/22 despite the reduction in wage support.
- Operating losses tapering as business activities progressively increases; flights handled during the year represented about 65% of pre-pandemic volume.
- Operating performance improved \$55.6 million excluding the impact of the reduction in wage support.
- Higher share of profits, excluding the one-time writeback of tax provision in the prior year, as work inputs increased with further recovery of flight activities.
- Proposed final dividend of 5.5 cents for FY22/23, the first since the onset of COVID pandemic.

# **Summary of Group Results** FY22/23





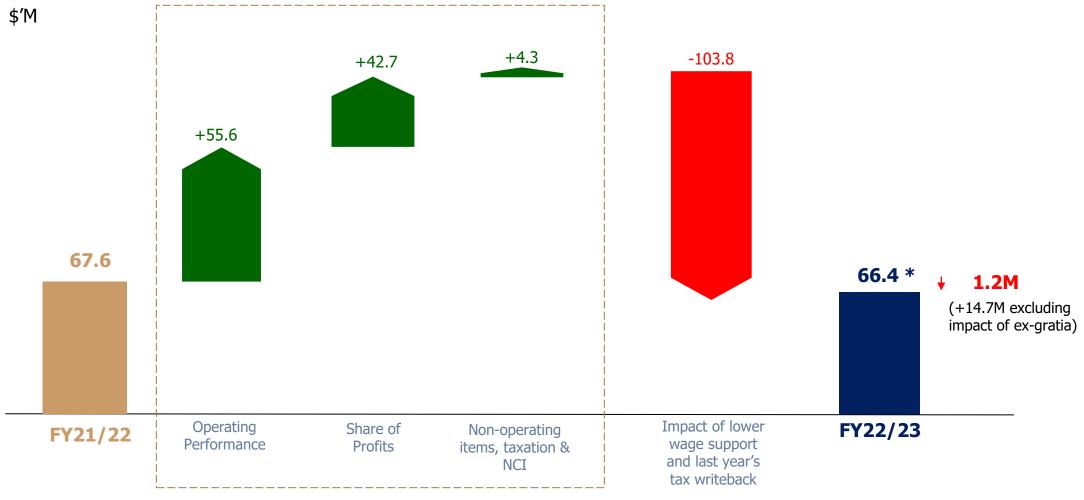
- Driven by increased in flight activities, revenue grew 41% year-on-year.
- Expenditure also increased, mainly due to increase in manpower, lower wage support and higher material costs.
- Excluding impact of lower wage support and last year' one-time writeback of tax provisions, share of profits increased \$42.7 million.

FY21/22 FY22/23



### **Analysis of Group Profit – FY22/23**

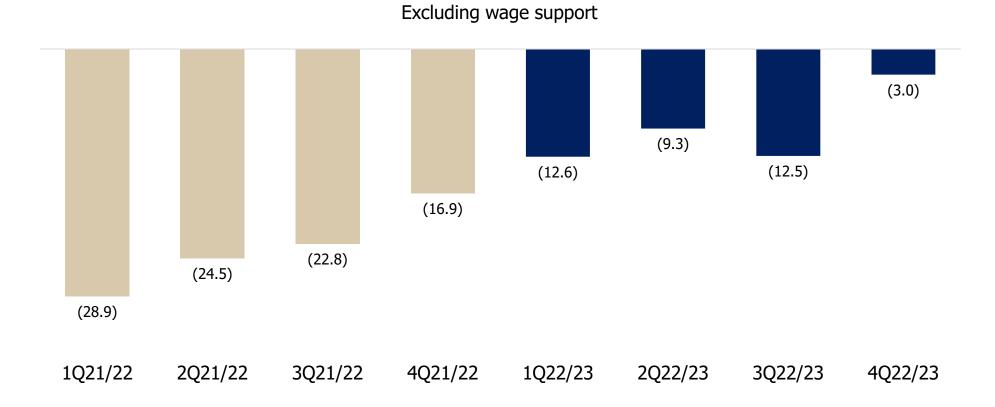
**+102.6** excluding wage support & prior year tax writeback



<sup>\*</sup> Without wage support, Group profit would be \$55.2M.



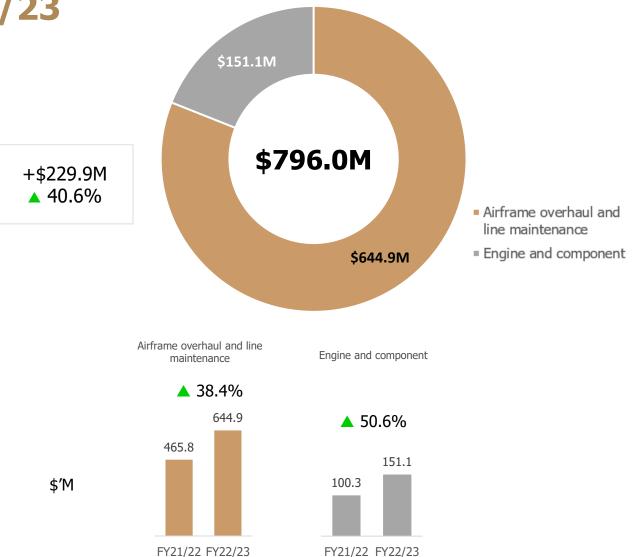
### **Group Operating Performance Trend**

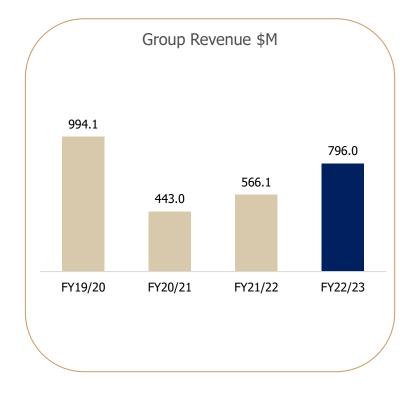




**Analysis of Group Revenue** 





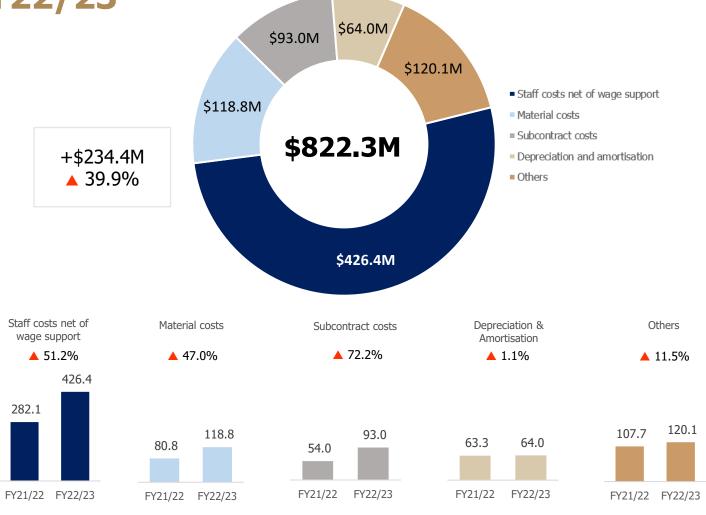


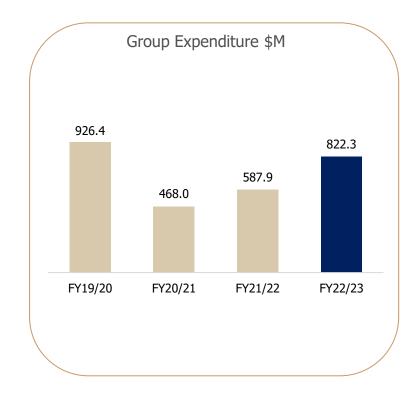


Revenue increase with recovery of flight activities. In FY22/23, revenue recovered to 80% of FY19/20.

**Analysis of Group Expenditure** 







- Expenditure increase mainly due to higher manpower costs (staff costs and subcontract labour costs) incurred to support increase in business activities.
- Excluding wage support, staff costs was 23.8% higher year-on-year.

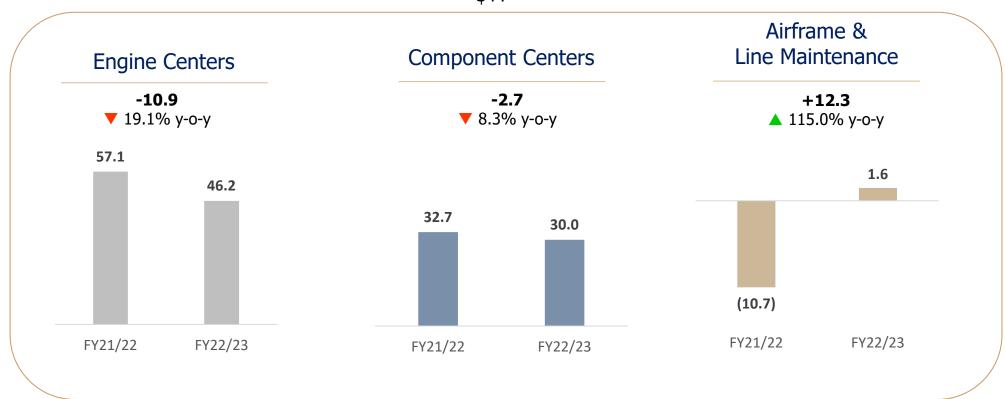


\$'M

### **Share of Profits after tax FY22/23**

### **Joint Venture and Associated Companies**

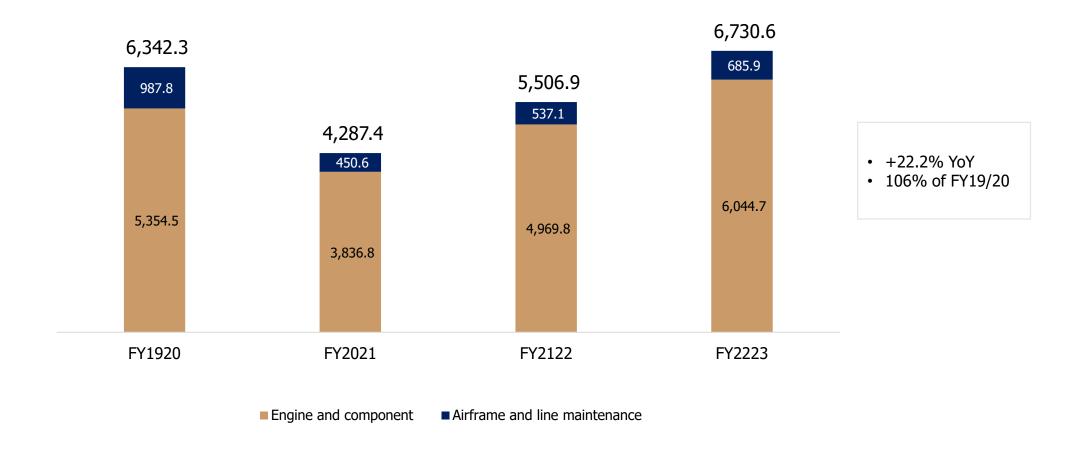
\$'M



Excluding wage support and prior year's tax writeback, share of profits from all segments registered improvement.



# **Group Revenue FY22/23** (SIAEC, Subsidiaries, JV and Associated Companies)





<sup>\*</sup> Revenue of associated and joint venture companies are not consolidated in the Group's Income Statement as they are equity accounted.

### **Group Balance Sheet and Financial Statistics**

	Mar-23	Mar-22	Variance	
	\$M	\$M	\$M	%
Total equity	1,676.7	1,621.3	+ 55.4	+ 3.4
Non-current liabilities	91.1	39.0	+ 52.1	+ 133.6
Current liabilities	215.4	177.9	+ 37.5	+ 21.1
Non-current assets	1,031.1	925.5	+ 105.6	+ 11.4
Cash	633.0	625.5	+ 7.5	+ 1.2
Other current assets	319.1	287.2	+ 31.9	+ 11.1
Net asset value per share (cents)	148.5	143.5	+ 3.5	%

	FY22/23	FY21/22	Variance
Return on shareholders' funds (%)	4.1	4.3	- 0.2 ppts
Basic earnings per share (cents)	5.91	6.02	- 1.8 %

- Increase in equity was mainly due to profits earned during the year offset by loss in foreign currency translation reserve with the weakening of USD.
- Increase in non-current assets mainly due to increase in right-of-use assets, contract assets and carrying value of
  joint venture.



# Final Dividend FY22/23

	FY22/23	FY21/22	Variance %
Proposed Final Dividend (per share)	5.5 cents	-	n.m.
Dividend payout ratio	93%	-	n.m.
Dividend yield based on the closing share price of \$2.25 on 31 March 2023	2.4%	-	n.m.

- In recommending the final dividend, the Board takes into consideration the profits earned during the year, cash position and investment needs.
- This is the first dividend proposal after two years of no payout.
- Total dividend payout of approximately \$62 million, is subject to shareholders' approval at the Annual General Meeting on 20 July 2023. If approved, the dividend will be paid on 11 August 2023.







**OUTLOOK** 

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## **Strong Recovery**

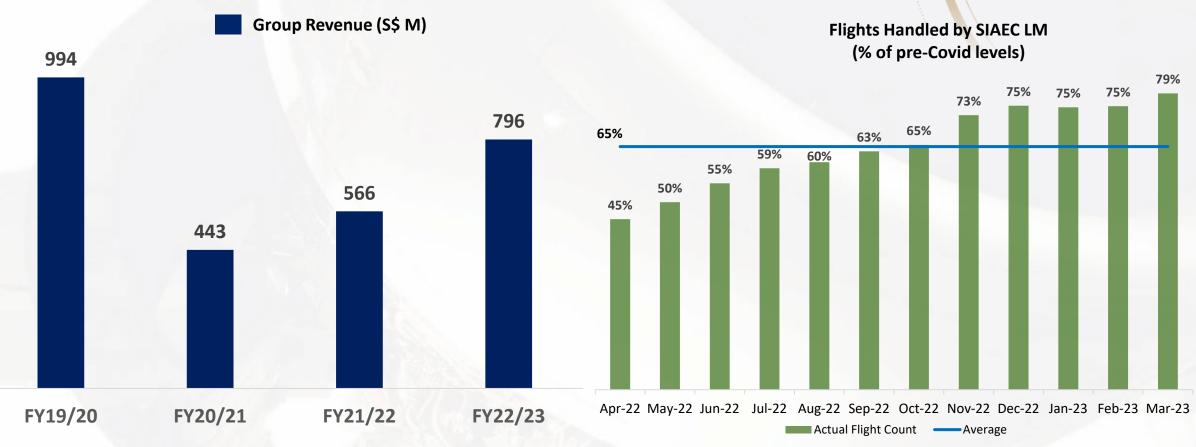


	FY21/22	FY22/23	Variance	
Revenue (\$M)	566.1	796	229.9	41%
Excluding wage support and tax-writeback				
GPAT (\$M)	-47.4	55.2	102.6	
Profit Margin	-8.4%	6.9%	15.3 ppts	
Return on Equity	-3.0%	3.4%	6.4 ppts	

### **Approaching Full Recovery**

### **Past 3 Years through the Pandemic**







### **Transformation Dividends**









### **Boost Competitiveness**

- Improvement in aircraft check turnaround time
- Productivity improvement
- Increase in long-term customers
- Recognition at MRO awards

## **Create value for Customer & Staff**

- Increased aircraft availability for airlines
- Broadened MRO solution by expanding capabilities
- Safer & less strenuous work enabled by automation & assistive tooling

## **Strengthen Organisational Capabilities**

- Enhanced Lean & Digital operating system
- Active innovation from groundup initiatives
- Experimentation in new technologies

### **Outlook**

### **Challenges remain**





#### **Pace of recovery remains uncertain**

- Reopening of China's borders is a positive development for a faster and full sector recovery
- But risks remain due to macroeconomic factors
- Constraints faced by airlines in returning to pre-pandemic flight levels



#### **Macroeconomic factors**

- Geopolitical tensions and supply chain disruptions
- High inflation and increased costs
- Rising interest rates
- Heightened risk of global recession



#### **Wage pressures**

- Increased cost of living and wage pressures

### **Priorities**





Remaining vigilant and prudent in managing increase in costs



Stepping up from Transformation to Continuous Improvement



Seeking investment opportunities for growth development

### **Emerging Stronger**

### **Strategies that have strengthened SIAEC**





### **Transitioning to Continuous Improvement**

### **Moving forward**



We have reaped dividends from the 3-year Transformation Program.

With the enhanced operating system and organisational capabilities, we are well positioned to grow and make improvement continuously.

### **Going forward:**

- Continue to deepen Lean & Digital as the core of our operating system
- Leverage the potential from staff across the Company to improve processes, systems and service offering through Ground-up Innovation

### **Restructuring of JV Portfolio**



### **Closed JVs**

**New Investments** 



**HMSS** 

**APACS** 

Asia Pacific Aircraft Component Services (APACS)



**BAPAS** 

**Subang Hangars** 

[Ongoing Negotiation]



**AST** 

Aviation (POS) Pos Aviation Engineering Services

[Subject to approval from MAVCOM]

### **Growth Opportunities**





### **Increase 3rd Party Customers**

Seize business opportunities

- Grow 3<sup>rd</sup> party customers and fleet type
- Diverse customer portfolio strengthens revenue



### **Invest in New Capabilities**

Invest in new-generation aircraft capabilities

- Engine Services Division to invest in new capabilities and facilities
- Component Services Division to grow component MRO business and repair capabilities



#### **Establish Global Prescence**

Spread our footprint globally

- LMI to increase its network
- BM to expand MRO business regionally

### **Sustainability**





## **Investing in energy-efficient equipment** and cleaner vehicles

- Progressive upgrade of air compressors in hangars
- Scale up adoption of electric tractors



#### **Expanding use of renewable energy**

 Installation of additional solar panels will fulfil 20% of SIAEC's electricity needs (from 18% in FY22/23)



# PUB Water Efficient Building (WEB) certification for Hangars 4, 5, 6 and Engine Test Facility

All SIAEC-owned buildings are WEB certified



#### **ESG** focus

 Decarbonise operations, deepen engagement with stakeholder & Enhance Sustainability Disclosures

### **Improved Scores from Sustainability Rating Agencies**

Rating Agency#	2021	2022
Sustainalytics	▲ Medium (20.9)	▲ Low (17.9)
S&P Global	<b>▲</b> 37/100	<b>▲</b> 45/100

# Sustainalytics rating improves with lower score; S&P rating improves with higher score

### FY22/23 and Beyond





### **Strong Recovery**

Growth achieved in all segments



## **Transformation Dividends**

Enabled us to generate additional capacity to capture demand



### **Emerging Stronger**

Enhanced capabilities and JVs poised for growth along with recovery





### Thank you