PTB Group Limited Annual General Meeting November 2021



## PTB Group Overview



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Founded in 2001



World's largest non-OEM aligned MRO provider for PT6T/A engines



Listed on Australian Stock Exchange (market capitalisation ~\$120m)



Well capitalised to support future growth



Global presence (FAA, CASA, EASA approvals)



Unique customer service focussed offering from aviation industry experts



### **PTB Group Board of Directors**



Craig Baker
Founder, Chairman



**Stephen Smith**Founder, Managing Director



Andrew Kemp
Non-Executive Director



Russell Cole
Non-Executive Director



Prince Gunasekara
Non-Executive Director and
Consultant

#### **Last 12 Months Trading Summary** \$1.05 1,600,000 1 Month VWAP: \$0.95 \$1.00 3 Month VWAP: \$0.91 \$0.95 1,200,000 \$0.90 12 Month VWAP: \$0.76 1.000.000 \$0.85 800.000 \$0.80 600,000 \$0.75 400,000 \$0.70 200,000 \$0.65

Capitalisation Summary	
Share Price (as at 19 November 2021)	\$0.97
Shares on Issue (as at 19 November 2021)	127.2 million
Market Capitalisation (as at 19 November 2021)	\$123.4 million
Net Debt (as at 30 June 2021)	\$11.1 million
Enterprise Value	\$134.5 million

## PTB's Position in General Aviation Markets



### Wide Bodied Aircraft

### **Narrow Bodied Aircraft**

### **General and Business Aviation**

Typically defined as an airliner usually configured with multiple aisles and a fuselage diameter of more than 5 metres (16 ft) allowing at least seven-abreast seating and often more travel classes.

Typically defined as an airliner usually arranged along a single aisle permitting up to 6-abreast seating in a cabin below 4 metres (13 ft) of width.

Typically defined as smaller regional aircraft with a carrying capacity of 12 to 20 people

Example Plane Type

Airbus A380

853 passengers

2,900m

Airbus A320

De Havilland Dash 8

PAX Capacity

244 passengers

50-100 passengers

Takeoff Length

1,828m

1,000 - 1,500m

Engines

4 x Rolls-Royce Trent 900 70,000lb thrust engines; or 2 x CFM56-5B turbofan with a thrust of up to 34,000lb; or

2 x PW120A or PW121 engines

4 x General Electric / Pratt & Whitney Engine Alliance GP7200 70,000lb thrust engines thrust of up to 25,000lb

2 x IAF V2500 turbofan with a







Beechcraft King Air Cessna Caravan

16 passengers 14 passengers

626 m 1,000 m

2 x PT6A turboprop engine; or 1 x PT6A turboprop engine; or

1 x TPE331 turboprop engine 1 x TPE331 turboprop engine





PTB's core market is the PT6 engine ranging from 500 to 1,500 Shaft Horsepower

## Turboprop Aviation Markets: PT6

The PT6 engine is one of the most successful and versatile engines of all time with an estimated global active fleet of ~25,000 engines

### **Turboprop Aircraft Deliveries By Region (2007-2019)**

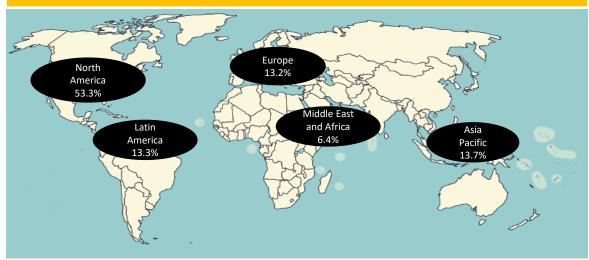
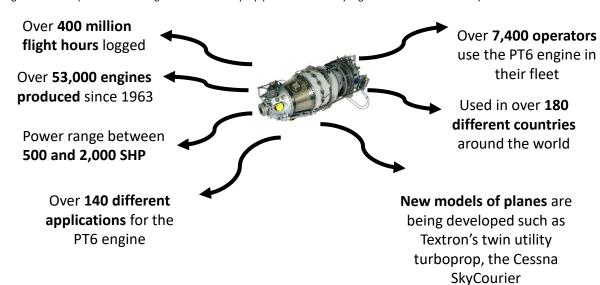


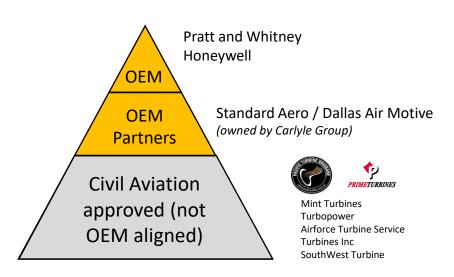
Chart shows customer delivery region (in percent of Total for General Aviation Aeroplane Shipments for Turboprop planes). The figures shown represent the average number of turboprop planes delivered by region over the 2007 to 2019 years. Source: GAMA



- It is estimated there are in excess of 25,000 PT6 engines in active circulation
- The majority of these engines reside in North American markets
- The PT6 engine has been in production since the mid-1960s
- PTB Group estimates its current market share to be around 2-3% of the global engine fleet

#### **MRO Market Structure**

(By Number of Participants)



# All Divisions Poised to Contribute Meaningful Growth PTB GROUP LIMITED



- All of PTB Group's operating divisions are set to positively contribute to the financial results
- PT USA and PT Leasing are expected to exhibit the strongest growth rates within the Group
- PT Brisbane to benefit from ramp up in tourism, especially from the Maldives and the Pacific
- IAP continues to provide high margin sales to the Group



#### **Global Operating Footprint**



### PACIFIC TURBINE BRISBANE

Specialises in PT6 and TPE331 Turboprop engines. The division repairs and sells PT6 and TPE331 engines, maintains engines under contract, and trades engine and airframe parts

- PTB continues at near capacity and retains the ability to outsource work to either PTB's USA operations or third-party providers in times of peak demand
- ✓ Work levels in the Brisbane facility are expected to continue to be strong, assisted by the recovery being experienced in the Maldives to levels above pre-pandemic demand

### PACIFIC TURBINE USA GROUP

Provides MRO services on turboprop engines (PT6A, PT6T and T53) as well as Bell drivetrain components. Operates from Texas, Arizona, Florida and Pennsylvania. The division also supplies and manages spare parts.

- ✓ Significant capacity exists to support future growth ambitions with US operational footprint over four times the size of Australia - very limited additional capex required to support growth
  - ✓ Tangible progress made on replicating operational efficiencies achieved in PTB Division



Owns aircraft and engines and leases these to operators under both operating and finance leases

- ✓ PTB Group has access to approximately US\$100 million of facilities to support its global growth ambitions in the leasing division
- ✓ PTL is "unconstrained" in its ability to grow in global markets
- Recently hired a new leasing manager with significant industry experience to drive growth



The division trades in aircraft, aircraft engines, airframes and airframe parts

- ✓ IAP is "unconstrained" in its ability to expand in global markets
  - ✓ Focus remains on high margin sales
  - ✓ Potential to expand product range

# PT USA: Productivity and New Revenue Streams ( PTB GROUP LIMITED



- Aligned each US location with specific engine variants (Centres of Excellence)
- "Production line" mentality leads to increased operational efficiency versus traditional MRO shop
- · Workshop efficiency maximized by building engines from existing inventory and holding those engines for sale
- Product offering in USA expanded (Prime historically only offered traditional MRO services) to include new potential revenue streams of:
  - Power By the Hour
  - Leasing (engines or aircraft)
  - Spare part sales
- PTB Group's operational footprint in the US enjoys several strategic advantages as compared to the Australian facility. The US footprint:
  - is approximately 3x as large as the Australian operations
  - has existing infrastructure in place to support future growth
  - has lower purchasing costs due to a higher availability of parts and lower freight costs
  - Increased access to labour talent due to the market depth

Geographic Comparison				
	Australia	USA		
Estimated Engine Population	3,000	15,000		
Workshop Capacity	~30,000 sq ft	~97,500 sq ft		
FY2021 EBITDAFX (\$000)	5,944	7,049		
FY2021 NPBTFX (\$000)	4,994	3,673		

US Operations Established as "Centres of Excellence"					
Dallas	Mesa	Butler	Miami		
~65,000 sq ft facility with test cell in situ Will be established as PTB's US based centre of excellence for mid and large block engine variants	~30,000 sq ft facility with two test cells in situ  Focussed on smaller block PT6A and T engine variants	~2,500 sq ft facility  Focus on Hot Sections and Power Sections	Supplies and manages spare parts Engine and parts sales, Leasing in USA		
of excellence for mid and large block engine	block PT6A and T				

Note: The US operations traditionally work on a higher proportion of larger engines which leads to a higher average invoice value

## PT Leasing: Growth Ambitions



Agreement in place with SBI Leasing to fund up to US\$100m of assets



New leasing manager hired with significant experience to drive divisional growth



Potential for growth from Australasian and American markets



Return to "normalised" global travel conditions expected to underpin renewed interest in leasing option from operators



Engines under new leases are added to the PBH Program



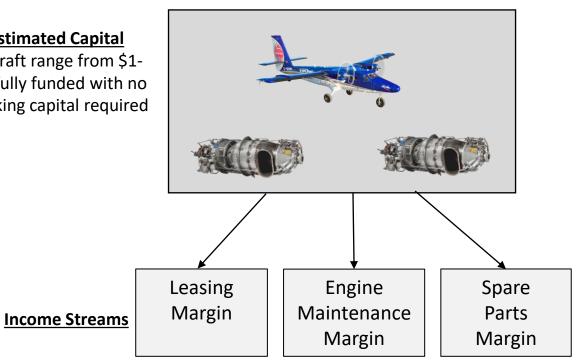
PTB retains access to the sale of spare parts throughout the lease term



PTB Group has the option to re-lease the engine/plane at the end of term or tear down the asset for spare parts

### **Estimated Capital**

Aircraft range from \$1-5m fully funded with no working capital required



PTB Group PTB Group plans for each new aircraft lease to add *\$0.3-0.5 million of total margin per year* 

### At the end of the lease, PTB Group has the ability to:

- Re-lease the aircraft
- Sell in the open market; or
  - Tear down for parts

## PTB: Maldives Recovery Continues



- PTB delivered record results in FY2021, despite COVID-19
- This was testament to its diversified operating base including agricultural, aeromedical, government and regional operators
- The recovery in international travel markets, particularly in the Maldives, is expected to support divisional performance in FY2022

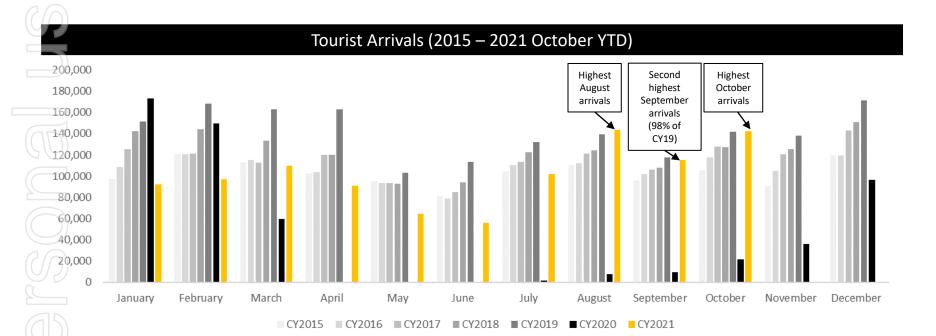
PTB Group holds regional MRO license approval and capability

Long term contract with Trans Maldivian Airways (TMA) to 2025

TMA contract renewed multiple times

Additional engines added to contract in last 12 months

Anecdotal evidence suggests forward bookings are the highest on record



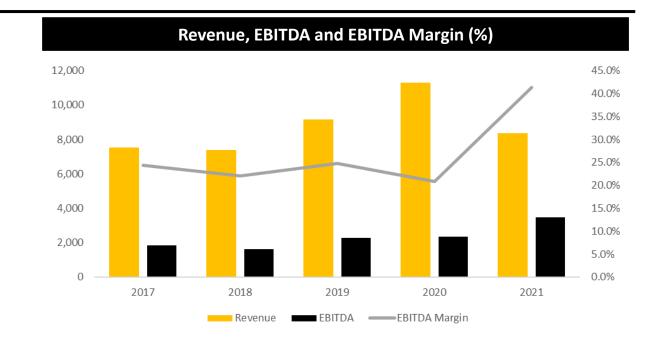




## IAP: Continued High Margin Contribution



- IAP has been a material contributor to EBITDA over previous years delivering an average of \$2.3 million to Group EBITDA over the last five years
- IAP delivers high margin revenues to the group, with EBITDA margins averaging 27% over the last five years
- PTB Group continues to evaluate additional high margin revenue streams for IAP
- The relocation of the division from Warriewood to Lane Cove has right sized and refocused the division
- New General Manager of IAP appointed with a mandate to expand the product portfolio







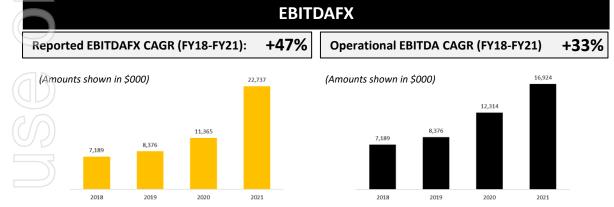


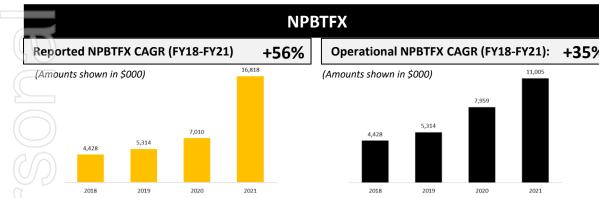


## Multiple Growth Options Available

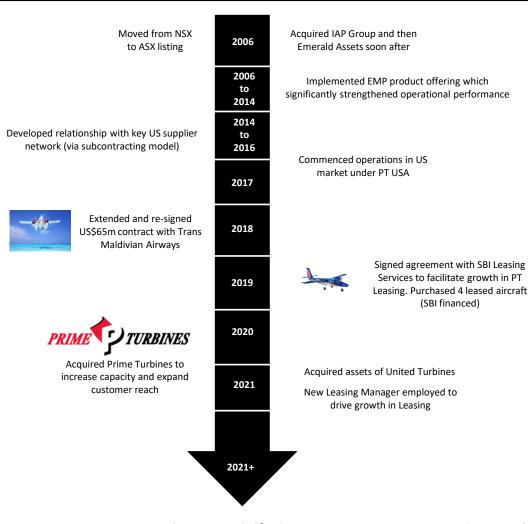


- PTB Group has delivered Operational EBITDA and Operational NPBTFX CAGR in excess of 30% (2018-2021)
- PTB Group continues to evaluate organic and inorganic growth opportunities to continue its growth
- Multiple opportunities remain live across the value chain





- EBITDAFX earnings before interest, tax, depreciation and amortisation excluding any foreign exchange gains or losses
- NPBTFX net profit before tax excluding any foreign exchange gains or losses
- FY20 Operational NPBTFX and EBITDAFX add back the \$0.949m expense related to the acquisition of Prime Turbines FY21 Operational NPBTFX and EBITDAFX remove \$5.813m pre-tax gain from the sale of the Warriewood properties

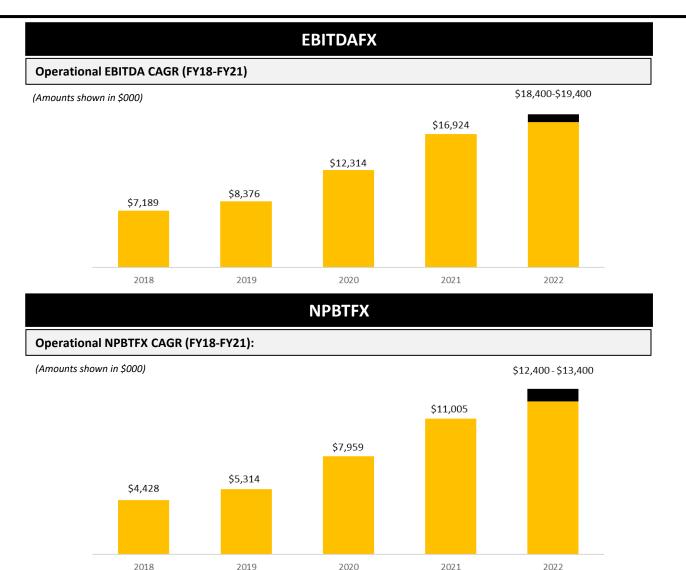


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### FY2022 Forecast



- PTB Group expects full year EBITDAFX to be in the range of \$19 - \$20 million (including \$0.6m of gain from the sale and lease back of the Pinkenba head office)
- PTB Group expects full year NPBTFX to be in the range of \$13 - \$14 million (including \$0.6m of gain from the sale and lease back of the Pinkenba head office)
- PTB Group confirms its dividend policy to pay between 30% and 50% of reported NPAT to shareholders in the form of a dividend with the remainder used to fund anticipated growth activities



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## Summary



- PTB Group has the potential for positive tailwinds from COVID recovery in the global aviation markets
- PTB Group remains well capitalised to execute on its global growth ambitions with strong cash balance and significant
  capacity for additional debt
- PTB Group remains an attractive investment opportunity due to:
  - 1. Resilient and integrated business model and a proven ability to pivot to suit changing operating environments
  - **2.** Annuity like PBH program providing regular cash flow
  - 3. Highly cash generative with low capital expenditure requirements
  - 4. Highly regulated aviation industry with very high barriers to entry
  - 5. Non-discretionary market for services with mandated engine overhaul service intervals
  - 6. Niche services with primary focus on two engine types (Pratt and Whitney PT6 and the Honeywell TPE331)
  - 7. FAA and EASA accreditations facilitate new growth markets and access to new customers
  - 8. Selected acquisition opportunities currently under review
  - **9.** Leveraged to recovery in global aviation
  - 10. Growth strategy underway in US business to increase returns (via PBH program and other initiatives)
- PTB Group is one of the few small cap companies to consistently provide and meet/exceed guidance