

COPA HOLDINGS, S.A.

INVESTOR DAY 2019

Safe Harbor Statement

Statements in this presentation that are not reported financial results or other historical information are "forward-looking statements" within the meaning of the Private Securities Litigation Reform Act of 1995. Such forward-looking statements are based on current plans, estimates and expectations, and are not guarantees of future performance. They are based on management's expectations that involve a number of business risks and uncertainties, any of which could cause actual results to differ materially from those expressed in or implied by the forward-looking statements. The Company undertakes no obligation to update or revise any forward-looking statement. The risks and uncertainties relating to the forward-looking statements in this presentation include those described under the caption "Risk Factors" and "Forward-Looking Statements" in the Company's Annual Report (20-F Form) filed with the U.S. Securities and Exchange Commission.



Agenda

GROUP

PEDRO HEILBRON Business and Strategic Overview JOSÉ MONTERO Financial Overview DAN GUNN Operational Overview DENNIS CARY | Commercial Overview JULIO TORO IT & Digital Overview Q&A



Agenda

GROUP Q&A

PEDRO HEILBRON Business and Strategic Overview

JOSÉ MONTERO Financial Overview DAN GUNN | Operational Overview **DENNIS CARY | Commercial Overview** JULIO TORO | IT & Digital Overview



BUSINESS AND STRATEGIC OVERVIEW

PEDRO HEILBRON

Our Business Model
Panama and Latin America Outlook



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Our Business Model

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Business Model – 4 Fundamental Strengths



BEST GEOGRAPHIC LOCATION +80% of MARKETS SERVED SMALLER THAN 20 PPDEWs

MARKETS THAT NEED A HUB



RIGHT INFRASTRUCTURE



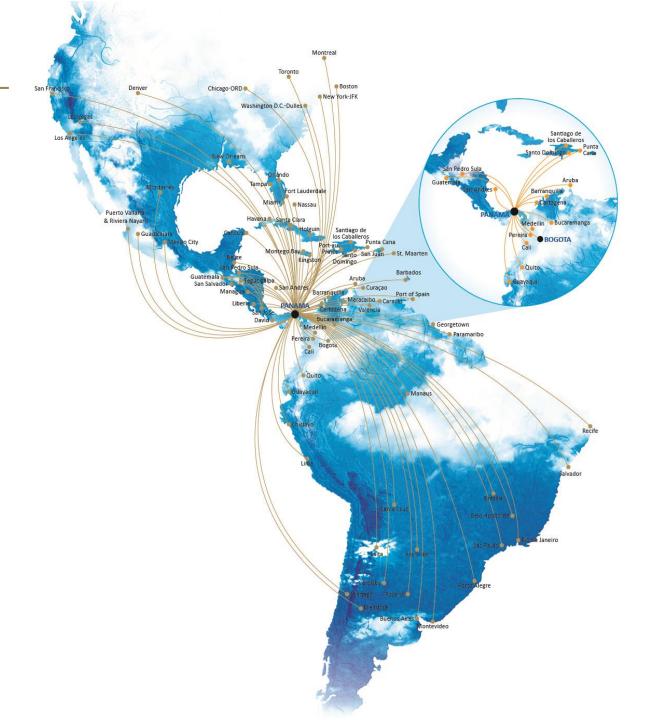
WORLD CLASS PRODUCT



Best Geographic Position

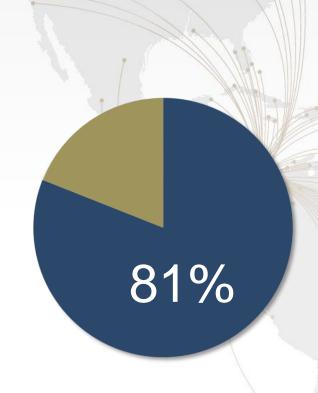
80 destinations

destinations 33 countries



Markets that need a hub

- Network focused on underserved, thin markets
- +20 potential underserved new destinations
 - Paramaribo started Jul 2019
- Most Latin American International O&D's cannot sustain point-to-point service
- Copa's Extensive network is in many cases the most convenient option
 - More than 50% market share in half of our markets
 - More than half of our passengers come from these markets

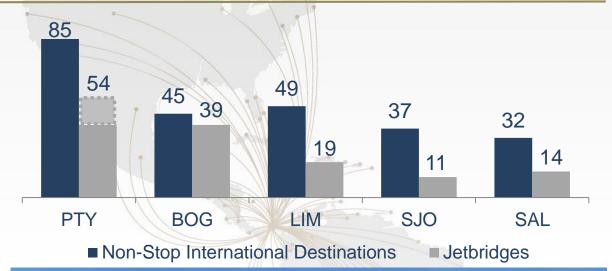


81% of the markets we serve have less than 20 passenger per day each way



Right Infrastructure – Hub of the Americas

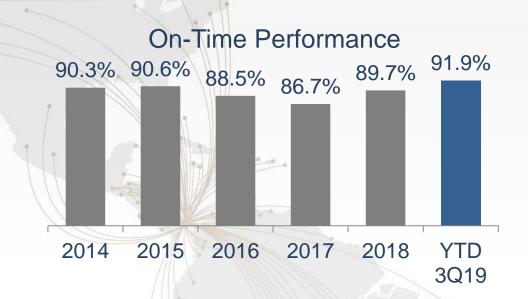
- 2 sea-level runways
- More jetbridges than competing hubs
- Copa represents >80% of the Tocumen Airport daily operations
- T2 expansion accommodates longterm growth needs
 - 20 additional jetbridges
 - plans for further expansion
- Duty free stores are attractive for passengers and an important generator of revenues for the airport





World Class Product

- World Class Service
 - Skytrax World Airline Awards 2018 winner:
 - Best Airline in region
 - Best Staff in region
- Leading on-time performance
 - FlightStats award for "Most on-time airline in Latin America", 6th consecutive year
 - OAG award for most on-time airline in the World (#1)
- Average fleet age of ~9 years
- Improved business product for longer flights
- Star Alliance Premier Global Alliance
- Copa Club VIP Lounges
 - New club in Tocumen's T2 opening in 2020









BUSINESS AND STRATEGIC OVERVIEW

PEDRO HEILBRON

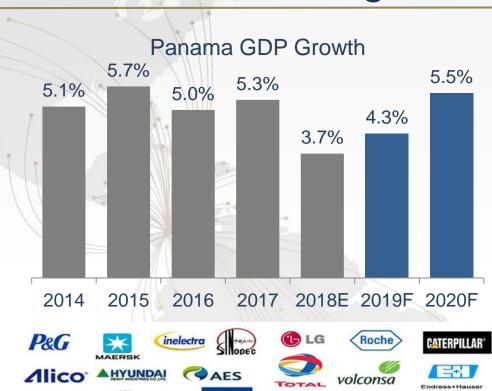
Our Business Model

Panama and Latin America Outlook



Panama: One of the fastest growing economies in the region

- Regional business and logistics hub
 - Largest container ports in Latin America
- Strong public and private sector investment
 - Metro Transportation System
 - 3rd Bridge over the Canal on the Pacific
 - New Convention Center
 - New Cruise Ship Terminal
- Investment grade credit rating
- Growing as regional headquarters base for multinational companies (+146)
- New Panama Stop Over Campaign
 - Sponsored by Panama's Tourism Fund and Copa Airlines







































































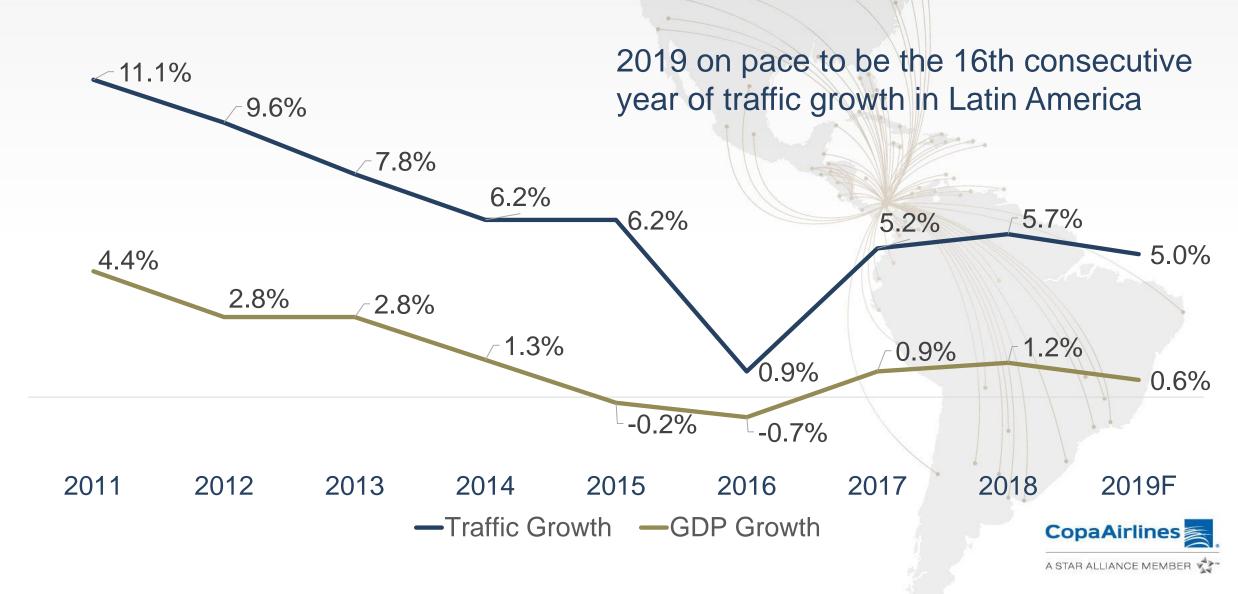




Latin American economies still under pressure

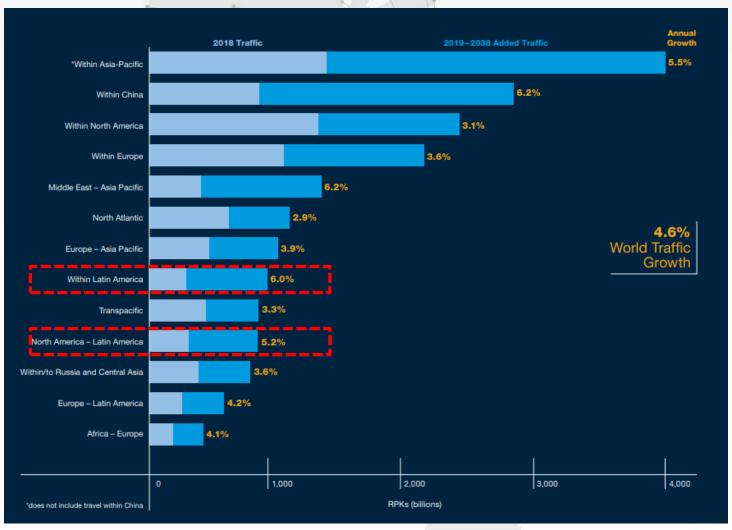


Latin American traffic continues to outperform economic growth



Latin America among the fastest growing regions

- Air Traffic in Latin America has historically expanded
 2-3 times GDP growth
- Traffic within Latin America expected to grow ~6% per year for the next 20 years, surpassing the world average





Flexible order book supports growth strategy

- Transitioning to an all-Boeing narrow body fleet
- 65 737-MAX on order
- Deliveries up to 2024
- Order includes MAX8s, MAX9s and MAX10s
- Slide rights and flexibility to convert between aircraft types





2020 Fleet Developments

What we have planned...

- Re-introduction of the B737 MAX
- Delivery of up to 14 new B737 MAX 9s
- Exit of 9 EMB-190s

What it means...

Short Term, one-time headwinds (2020):

- Maintenance costs
- Lower Utilization / Lower Growth in 2020
- Crew Training Costs

Recurring benefits (starting in 2021):

- Simplified Fleet
- Lower unit costs
- Higher average gauge



What's our focus now?

Further lowering our unit costs

- Implementation of Sub-6 Initiatives
- Transition to a simplified fleet (EMB-190 exit)
- Distribution Efforts/Farelogix

Improving competitiveness and revenue performance

- Continue delivering strong revenue results in any environment
- Deploying new ancillary products, including basic economy fares
- Leverage technology and data analytics

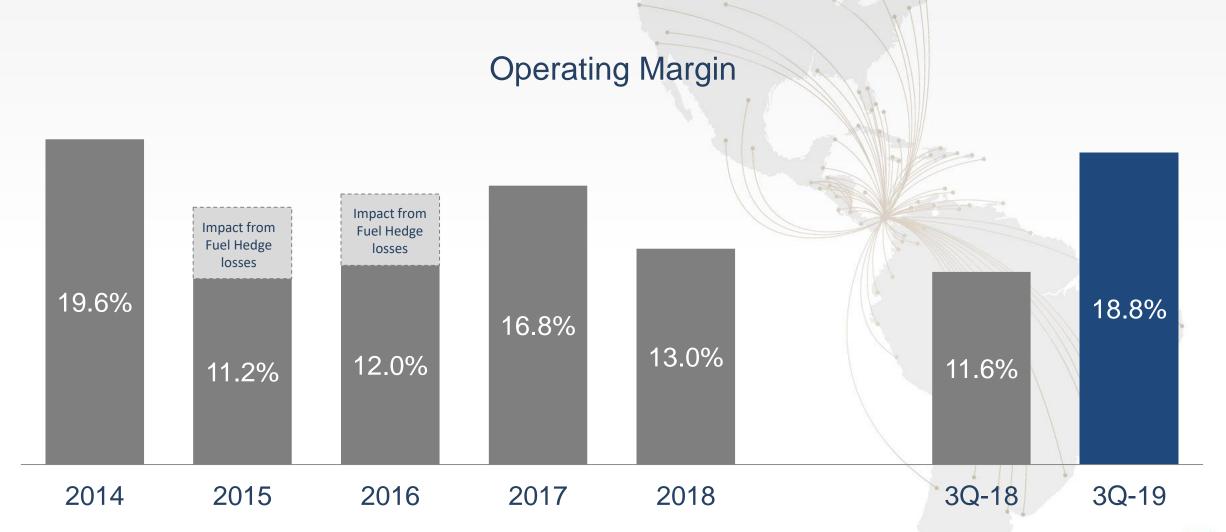
Improving our customers' experience

- Migration to Terminal 2 in Tocumen
- Implementation of customer self-service tools





Profitability - Solid Track Record





Guidance

YOY Cap	oacity
Operating	Margin

FY	2019
-	3%
1	6%

Preliminary FY 2020

+5 %

16-18%

2019 Guidance is based on the following assumptions:

- Load Factor of approximately 85%
- RASM of approximately 10.7 cents
- CASM of approximately 6.3 cents
- Jet fuel price (all-in) of \$2.15

2020 Preliminary guidance is based on the following assumptions:

- Jet fuel price (all-in) of \$2.10
- MAX return to service late 1Q 2020



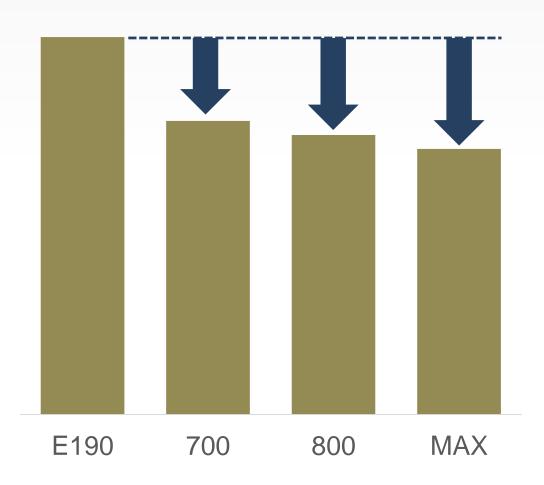
Preliminary Fleet Plan – subject to change

Aircraft Type		2018	2019	2020	2021	2022
Contraction	Capacity: 94 pax Range: 2,200nm Type: EMB-190	19	14	5	0	0
Cope As there	Capacity: 124 pax Range: 3,000nm Type: 737-700	14	14	14	14	13
Control of the second of the s	Capacity: 160 pax Range: 3,000nm Type: 737-800	68	68	66	66	61
CogaAirtines	Capacity: 166 pax Range: 3,390nm Type: MAX-8/9	4	6	20	34	46
		105	102	105	114	120



Embraer-190 exit impact

Total cost per seat

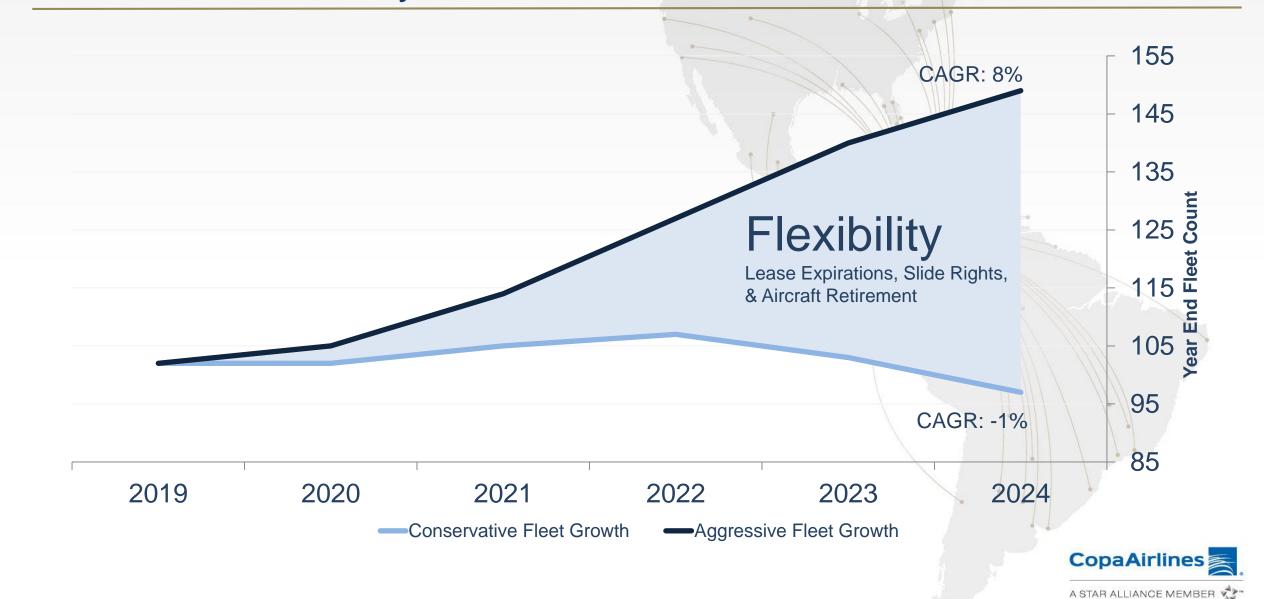


YE2021 vs YE2019:

Total cost per seat



Fleet Plan Flexibility



Sub-6 Project

Main objective is to analyze, monitor and implement **Initiatives** across company to generate the savings for a **CASM** ex Fuel below 6.0 cents.

+100 initiatives generating +\$20M savings in 2020, by driving efficiencies in:

- Structure and Staffing
- Flight Scheduling
- Distribution
- Procurement
- Airports
- Catering Operations





Sub-6 Plan Example: Catering

Process Redesign

\$204K annual savings

Logistics Optimization

\$66K annual savings

Supply from HUB

\$254K annual savings

...more than **\$500K** in yearly savings in one area

Supply from the HUB

Current Catering Supply at Copa

24 flights loaded w/food & beverage in outstations

Change to: Supply from HUB



Benefits of Change

- Eliminate beverage & supplies shipments
- Reduce bonded area spaces & manpower handling
- Reduce possibility of fines
- Ensure product consistency
- Reduce beverage waste



Aircraft Densification

737 - 800

Currently there are 2 configurations:

36 aircraft @ 154 seats

32 aircraft @160 seats

Will densify all aircraft to (166) seats'

Provides a CASM benefit of 0.06 cents by Year end 2021

MAX

We have decided to operate with two MAX 9 configurations:

166) seats & 174) seats*

Fleetwide CASM impact of 0.06 cents by Year end 2021



Sub-6 Project

FY 2021 CASM Impact

(USD cents)



Initiatives to offset expected inflationary pressures in other areas

Timeline

2018 • 6.1¢* CASM ex Fuel

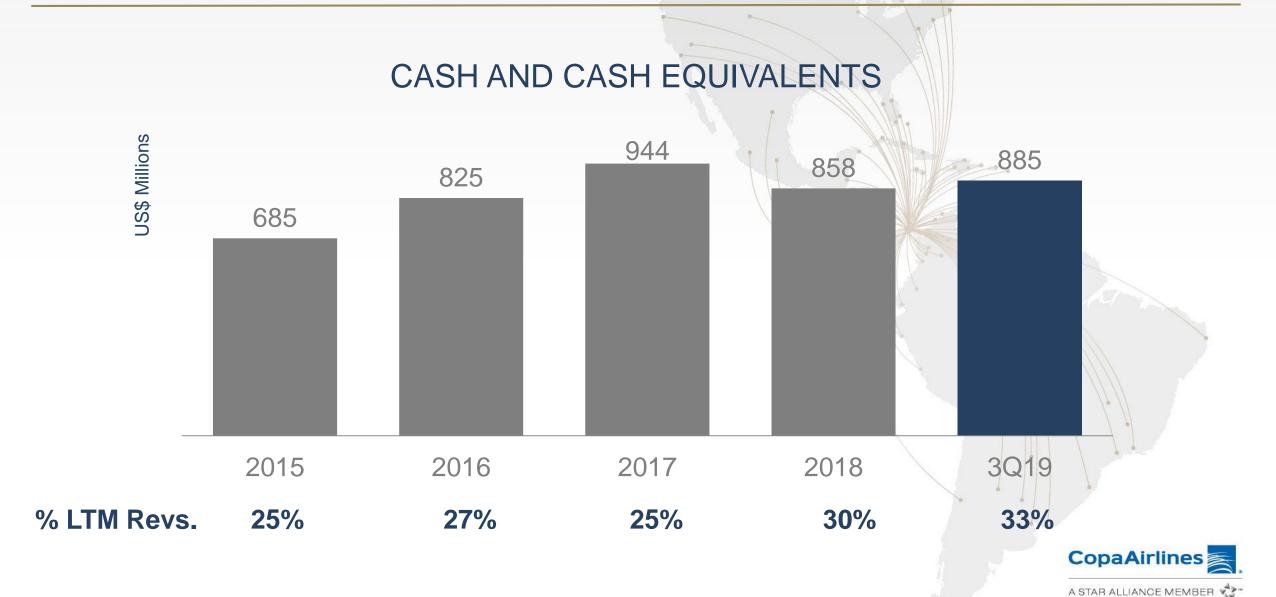
2019 MAX GROUNDING

2020 FLEET TRANSITION

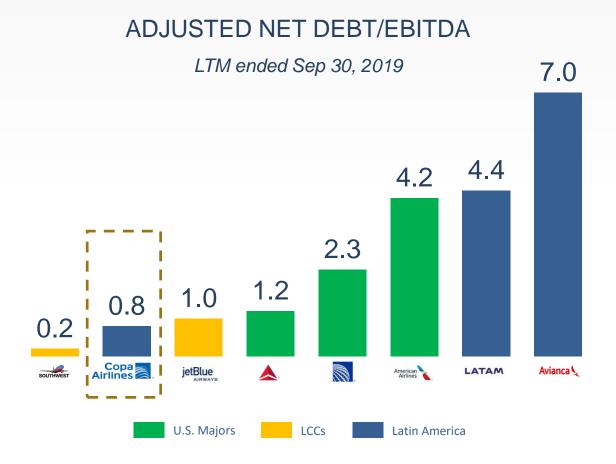
2021 **◆** <6.0¢ CASM ex Fuel



Solid Balance Sheet: High liquidity



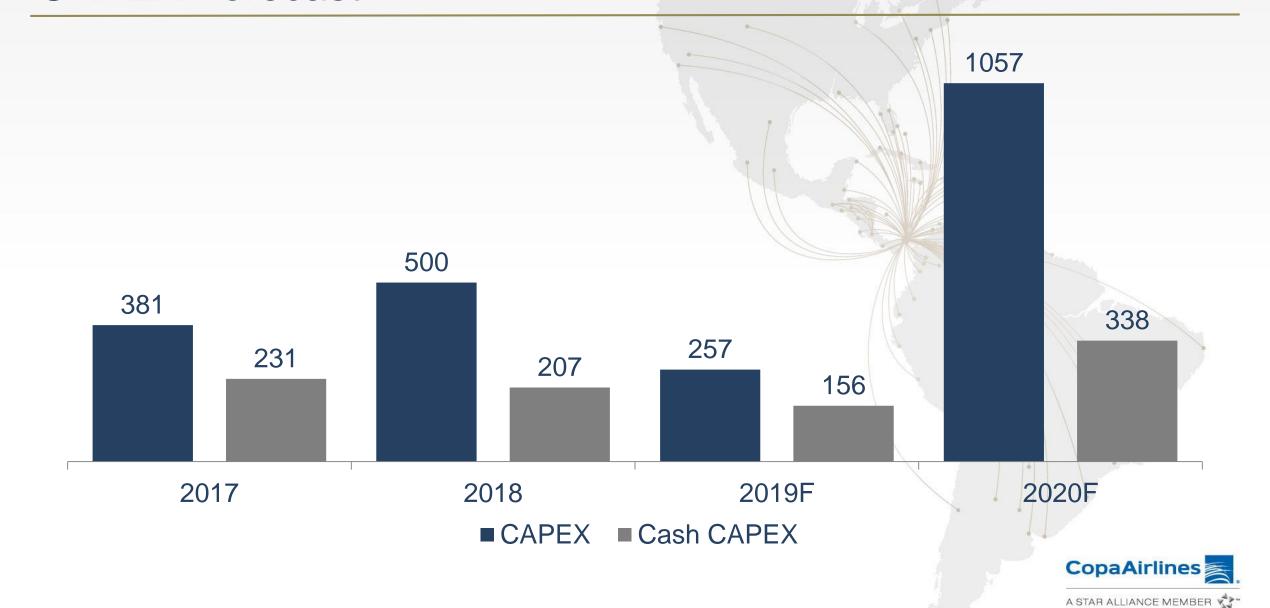
Solid Balance Sheet: Low leverage



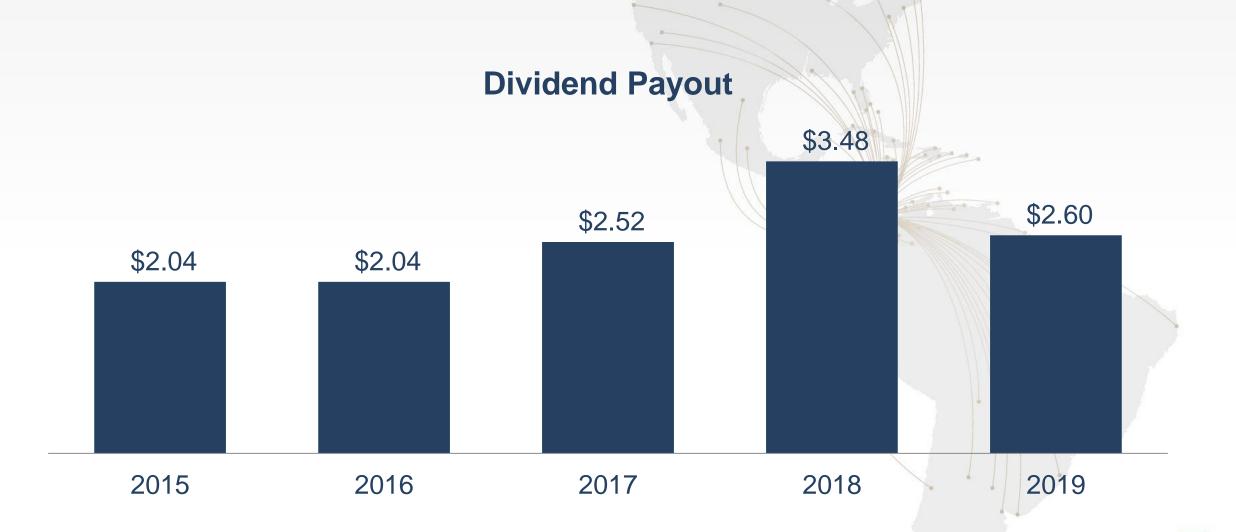
- 100% of debt is asset based
- Competitive cost of debt near ~3%
- > 60% of total debt fixed



CAPEX Forecast



Returning value to shareholders



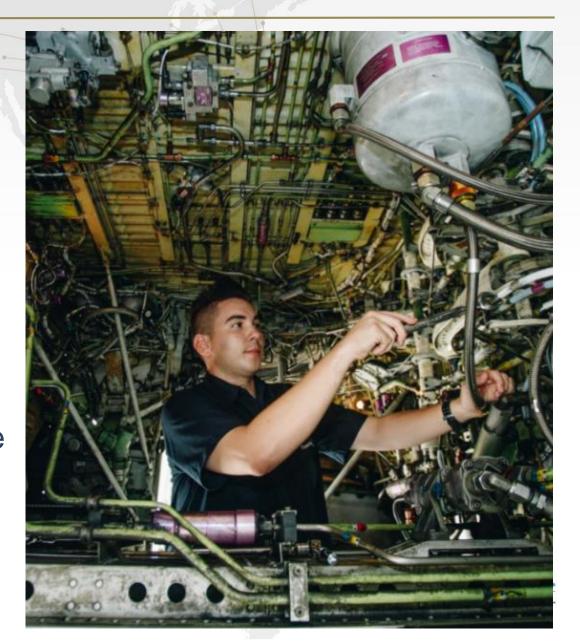




Operations Overview

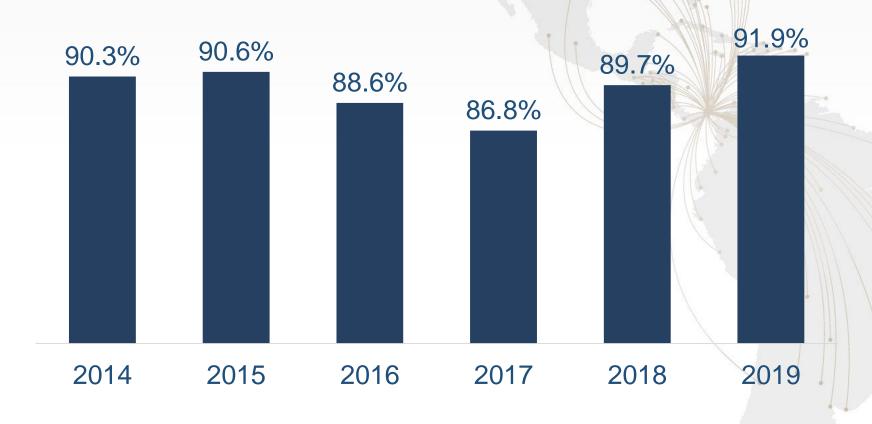
Consistent operational performance:

- World-class operational metrics
- Continued focus on service and efficiency initiatives
- Continued expansion of Panama hub facilities
- Further enhancements in maintenance capabilities
- Recognized leader in on-time performance

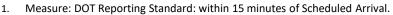


Operational Excellence – On Time

ON-TIME ARRIVAL PERFORMANCE(1, 2)



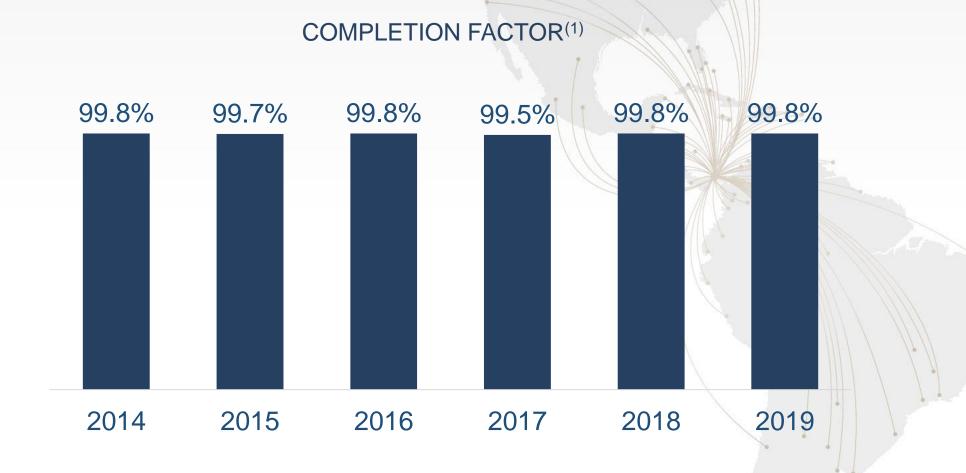
Copa Airlines' OTP is among the best in the industry



^{. 2019} figures are YTD 3Q19.



Operational Excellence – Schedule Reliability



Copa Airlines' completion factor is among the best in the industry

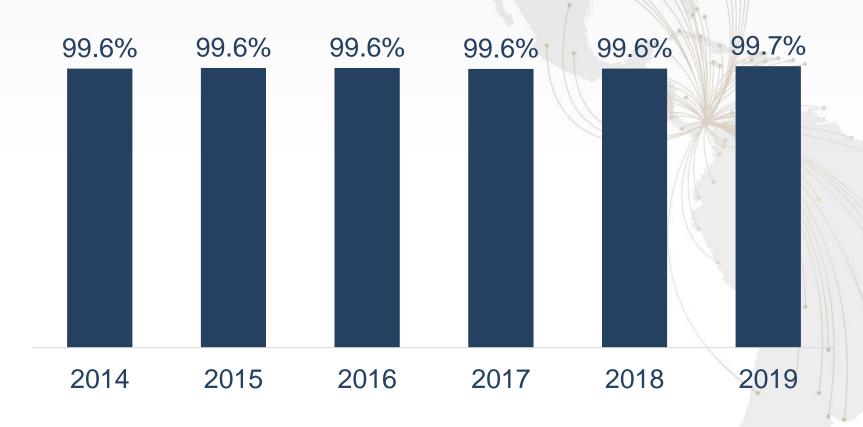


^{1.} Measure: DOT Reporting Standard: within 15 minutes of Scheduled Arrival.

²⁰¹⁹ figures are YTD Nov19,2019.

Operational Excellence – Fleet Reliability

FLEET MAINTENANCE DISPATCH PERFORMANCE(1)



Copa Airlines has world class maintenance dispatch performance



Measure: Copa Airlines and Wingo

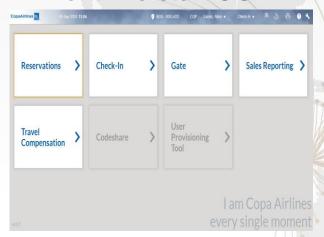
^{2. 2019} figures are YTD Oct31,2019.

Service Initiatives

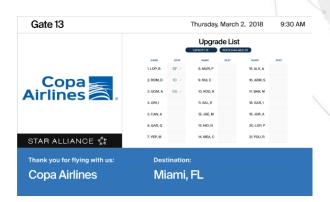
Improving Customer Satisfaction, Self Service, and Efficiency at our airports:

- Airport and Sales GUI for front line staff 86% implemented.
- Updated FIDS / GIDS / BIDS (Information screens) at Tocumen
- Baggage Claim App with real time email status notifications
- Self-service Check-in kiosk functionalities being expanded
- Multi-year roadmap of future enhancements

Front line staff GUI



GID



Kiosks



Baggage App





B737 MAX return to service

- Managed the grounding of our 6 MAX, limiting operational impact.
- Exceeded manufacturer recommended storage protocols
- Recurrent training in MAX simulator
 - MAX sim certified by Panama and Canada authorities
- Pending airworthiness and training requirements to return aircraft to service



Efficiency Initiatives

Copa Airlines is a leader in the implementation of initiatives to improve efficiency.

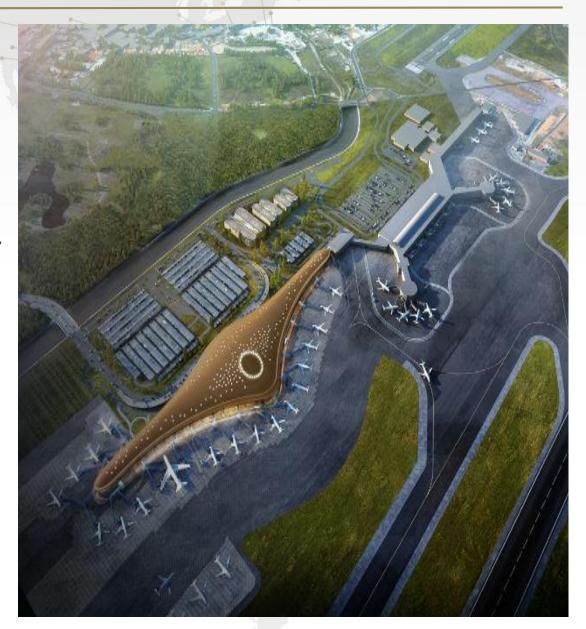
- 737-800NG fleet with split scimitar winglets Incremental fuel burn savings of 1.5%
- iPads in the cockpit.
- Operational initiatives have yielded nearly 1.2% reduction in fuel burn since 2015.
- Improved data analytics unlocking further improvements in fuel burn





Tocumen Expansion - Terminal 2

- General Construction 96%
 - Baggage Systems (BHS) installation complete and testing in progress
 - All Counters installed and equipped
 - 4 Gates in operation
- Operational Readiness and Airport Transfer (ORAT) ongoing
 - 5 additional gates by January 2020
 - Full terminal opening in 2020
- Remote operations will move to jet-bridges
 - Improved passenger experience
 - More reliable connecting times
 - Reduced operational complexity



Tocumen Expansion - Terminal 2 Gates



Tocumen Expansion - Terminal 2 Gates



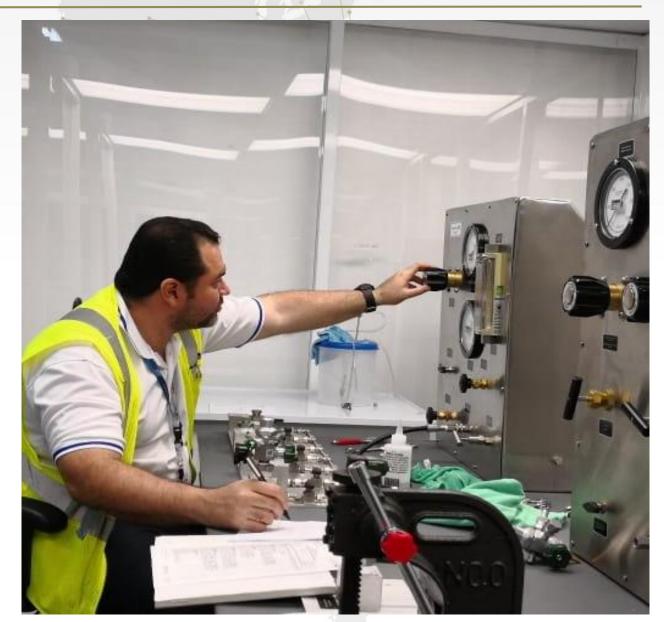
Future Tocumen Expansion

- Masterplan includes 8-gate extension to the south
- A third parallel runway to the east is also planned
 - Would allow full parallel simultaneous operations
- Planned airspace redesign project
- Taxiway infrastructure improvements

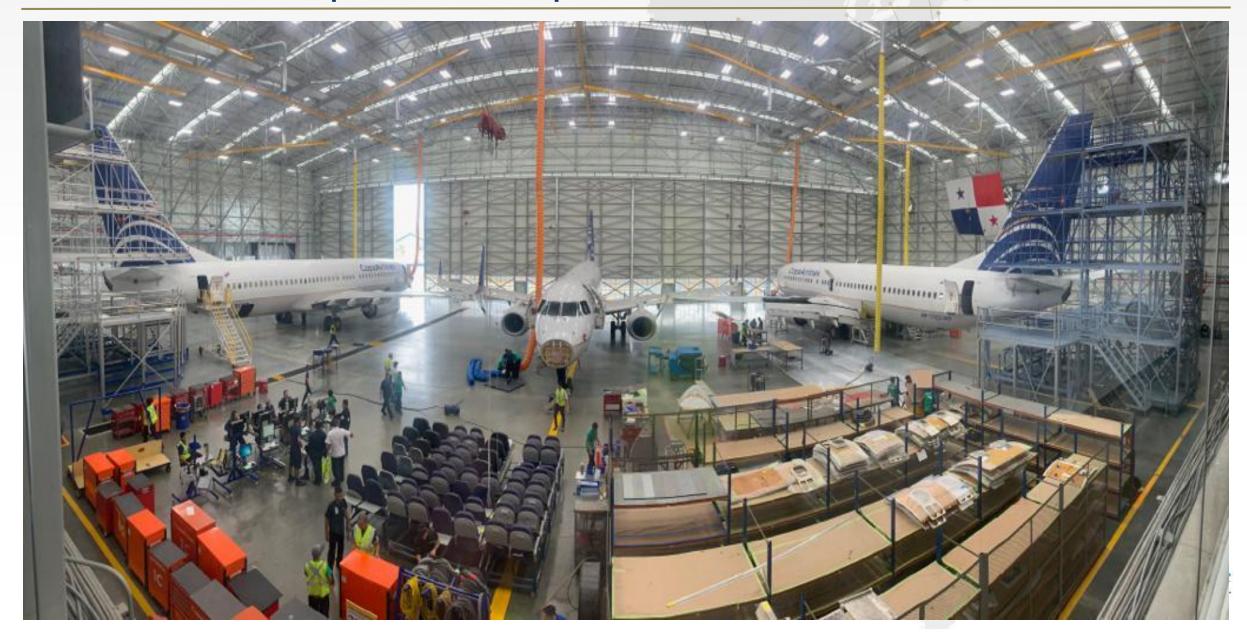


Maintenance Capabilities expansion

- Continue to in-source heavy maintenance work
 - Second heavy check line implemented
- Plan to add a third heavy check line in 1Q2020
- Support Shops expansion in 3Q2020
 - Shops are expanding to support heavy maintenance and component demand
- Incremental annual savings of approximately \$1M by 2020



Maintenance capabilities expansion



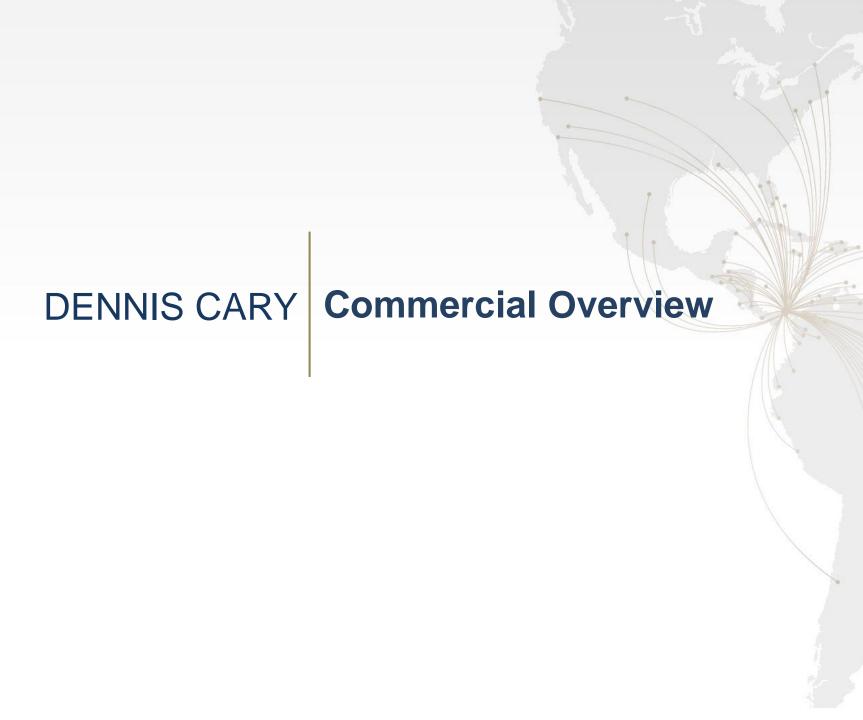
World-leading On-Time Performance

- FlightStats "Most On-Time Airline in Latin America" 6 years running
- OAG 1st Most on-time airline in the world in 2018
- OTP YTD Nov20, 2019 91.9%











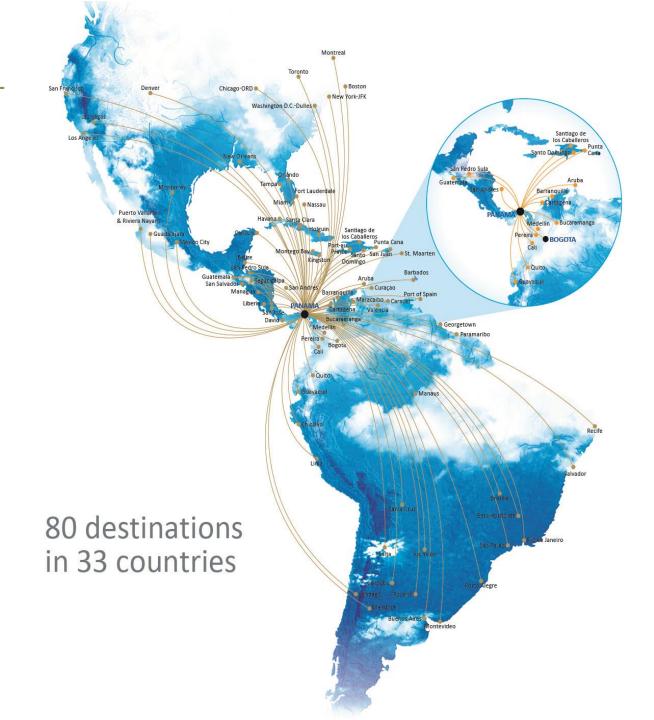
Commercial & Planning Overview

- Maintain strong revenue premiums to peers even in challenging conditions
- Continue to be nimble with fleet plan and utilization in response to market opportunities
- Drive additional growth in ConnectMiles and Ancillary revenue
- Use technology and analytics to further improve execution

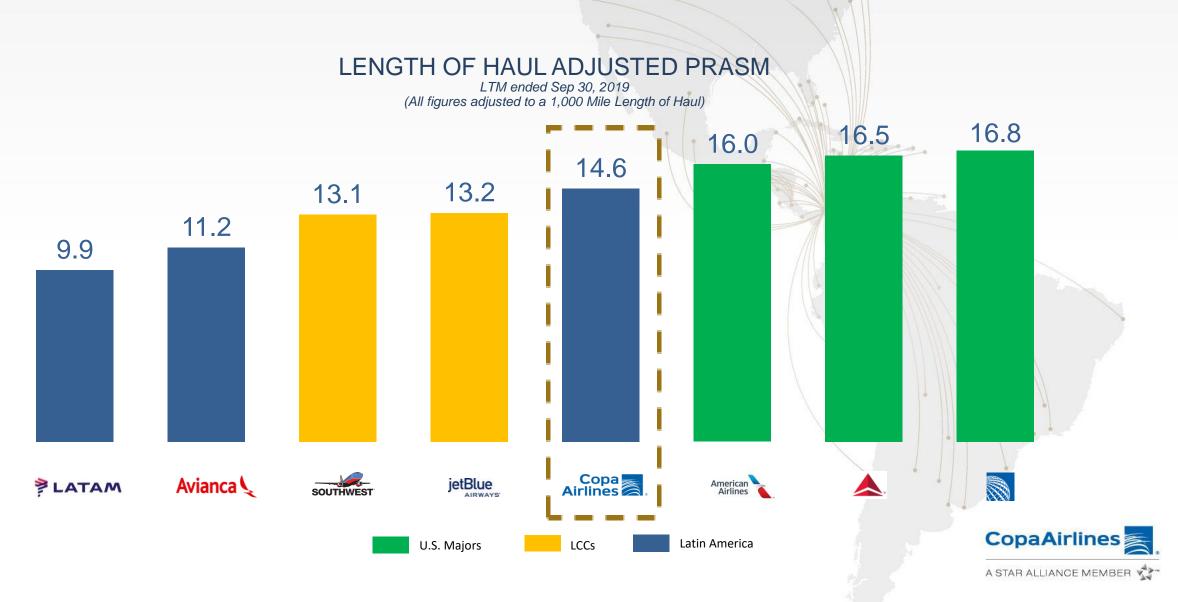


Solid 2019 performance

Indicators	YTD Sep 19	Var vs. LY
Passenger Revenue	\$1,955	0%
RASM (In U.S. Cents)	10.68	+2.3%
Load Factor	84.7%	1.1pts
Yield (In U.S Cents)	12.17	+0.8%
Traffic (MM RPMs)	16,060	-0.8%
Capacity (MM ASMs)	18,965	-2.1%



Strong unit revenues relative to peers



ConnectMiles Strong and Growing

Membership Growth



Forecasted membership growth **+40% 2019YE**



+35% increase in active members YOY

Cash Generation

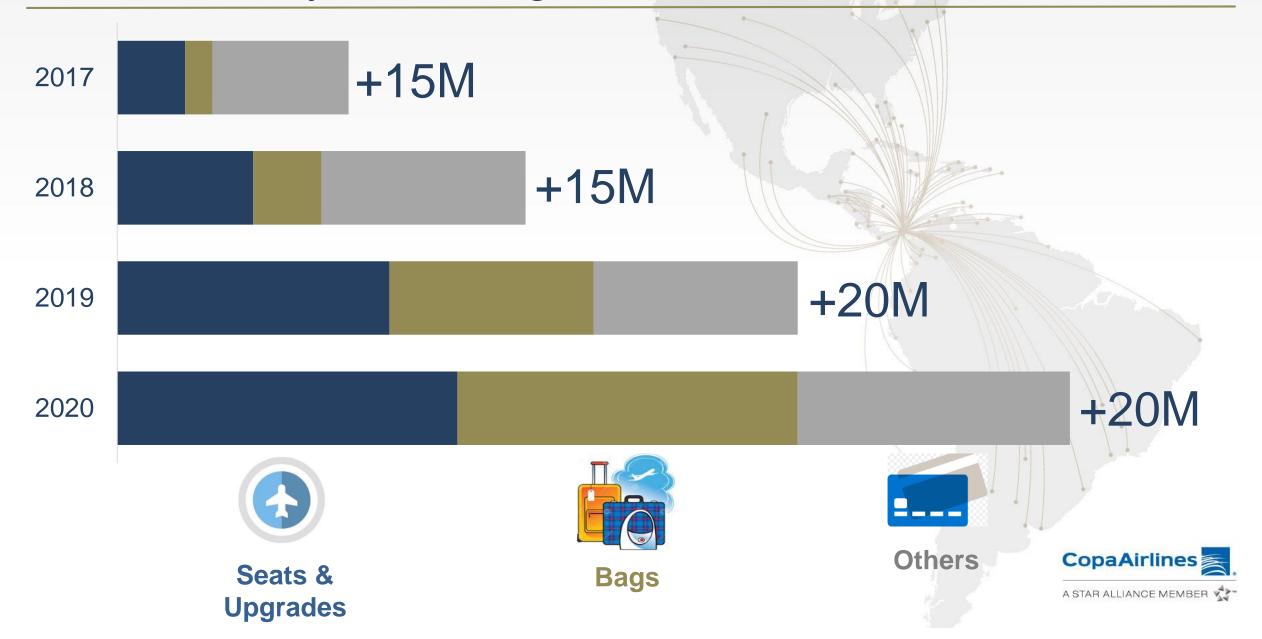


Co-Brand Credit card mileage sales growth **25% YOY**





... and ancillary revenues growth on track



Launching basic economy in 2020

Drives upsell to Classic fares and ancillary revenues

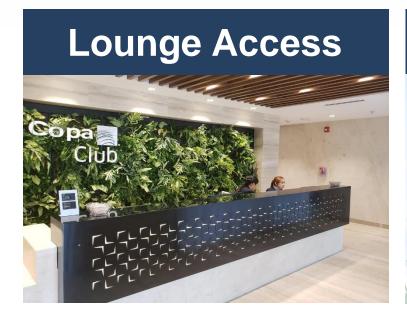




Expanding our merchandising capabilities

- Optimize pricing across all products
- Add new products and capabilities:
 - Priority Check-in, security and boarding
 - Copa Club Day Passes









Investments in data/analytics paying off

Own Revenue Management Forecast Engine



Distribution cost management



Lifecycle Marketing - ConnectMiles



Revenue Capture through data insights





Information Technology & Digital Overview

- Provide real time, actionable data to generate revenue, create efficiencies, and reduce cost
- Enable our digital channels to provide a superior customer experience: shopping, booking, payments and servicing
- Design and build an underlying infrastructure that is flexible and scalable to quickly adapt to changes



Focus on Right Delivery

Leverage partners



Buy off the shelf capabilities if available and competitive



Leverage SaaS and cloud for scalability

Do it yourself



Build internally for control flexibility, differentiation, or cost advantage



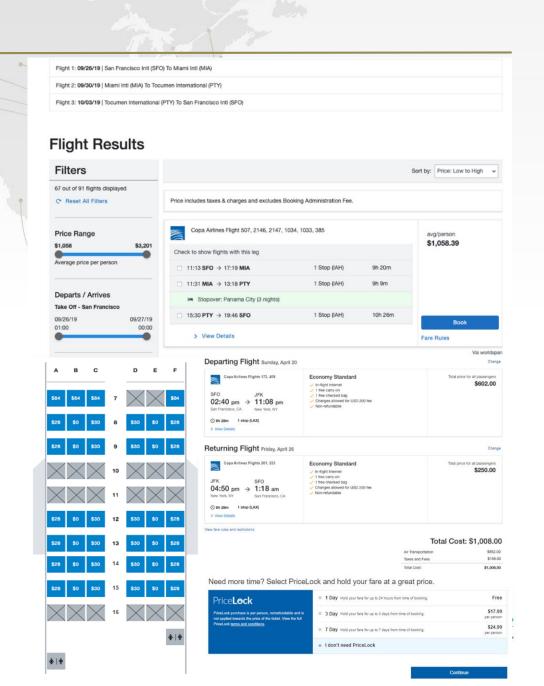
Develop and grow the team, partner with academia



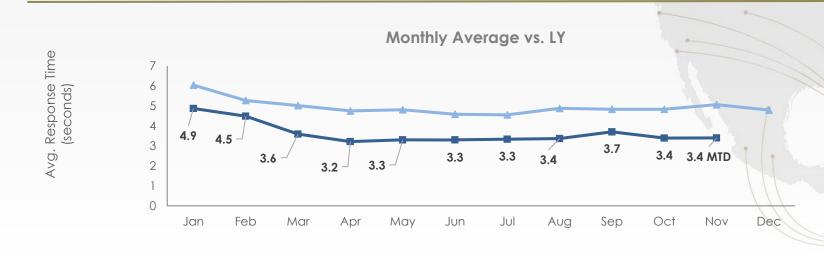
Farelogix implementation

- 1. Competitive online shopping
- 2. New merchandising engine
 - Flexible, dynamic ancillary offerings
- 3. Infrastructure for New Distribution Capabilities

- Project started in 2Q 2019
- First phase implementation in new
 Internet Booking Engine in 2Q 2020



New Web/mobile check-in



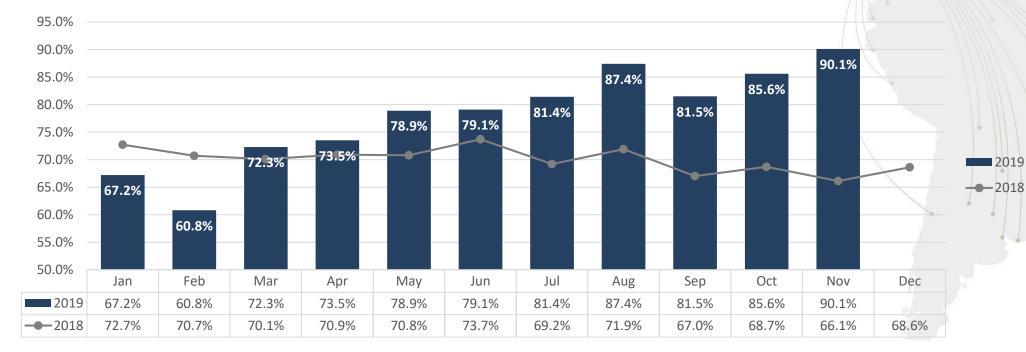
Better experience...

2019

2019

...at no additional cost

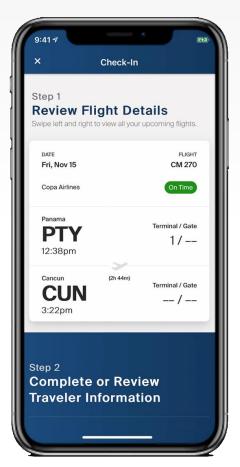
NPS WCI





Insource mobile app





Better experience...

...at a lower cost

- Launched in September
- Provides contextual experience
- 5.1MM downloads and updates
- 39% YOY increase in users

Annual savings of US\$ 340k



Early successes with data/analytics

Fuel savings initiatives

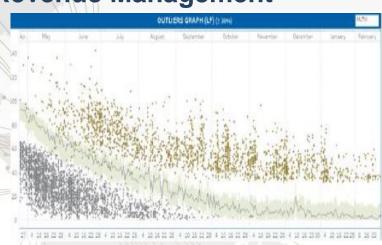
1.6 million gallons, or

US\$3.4 million YTD



Revenue Management

21% improvement in forecasting accuracy



Trend analysis and alerts

Using statistical analysis and machine learning to detect deviations to booking trends



ConnectMiles

Better, more targeted campaigns reduce acquisition costs by **99%**.



What comes next

Data science & analytics

- Expand our data infrastructure with an upgrade to Teradata
 Vantage cloud
- Engage with academia for research collaboration in data science applied to airline industry needs

Digital experience

- Leverage the Farelogix capabilities for NDC
- Empower our digital channels with relevant information and self-service capabilities







Wingo, our ULCC is delivering great results

Increasing our Market Presence

- 10 countries
- **19** cities
- 2019 New markets: BOG-SDQ, BOG-SJO,
- BOG-GYE, BOG-CUR, BLB-HAV

Flying Well at Low Prices

- 99.8% Completion rate
- 85.4% On-time performance
- Ranked #1 LCC in Latin America and #3 in the world by Kayak
- **Turnaround** of the Colombian domestic and international operations only after 3 years



Wingo in 2020

Upgauge current fleet

- Swap four 737-700 to 737-800s
- Additional 44 seats per AC
- CASM reduced by ~12%

Add 5th AC – Based in Panama City (BLB)

Increase Ancillary Revenues

Implement new in-house revenue management system

Optimize **conversion rate** in wingo.com website

Release new mobile APP developed inhouse





Well positioned for an even brighter future...

- Best and largest network for intra-Latin America travel
 - Diversified revenue base
 - Flexible Fleet Plan based on a high-commonality fleet
- Managing the business effectively
 - Deploying several initiatives to increase ancillary revenues
 - Continuous improvement of leading unit costs
 - World-leading OTP and Operational Indicators
 - Implementing technology to better serve our customers
- Strong Company Culture
 - Team focused on Company's vision and objectives
- Consistently delivering premium results
 - Strongest financial position





Thanks for joining us!

