



MBJ's Airport Forum

Nov 30, 2018

Agenda

10:00am – Welcome – Julian Palmer, Director of Finance and Administration,
MBJ Airports Limited

10:10am – Traffic, Air Service, Commercial - CEO, MBJ Airports Limited

10:45am – Current & Future Projects– Shane Munroe, Chief Technical Officer,
MBJ Airports Limited

11:30pm – Refreshment/Entertainment



2003-2018
15 YEARS
in Figures



52.3
Million Passengers



655,000
Aircraft
Movements



USD 230 million
in Investments



Air Services in 2017

61 Destinations
29 Airlines
16 Countries

MBJ



USD 160 million
in Direct Contribution
to the Jamaican Economy
in Taxes and Fees

AIRPORTS LIMITED



7,500 Jobs in 2017



Awards

10 times
Caribbean's Leading Airport
by World Travel Awards

ACI-ASQ Award
2009-2015
and Roll of Excellence in 2014



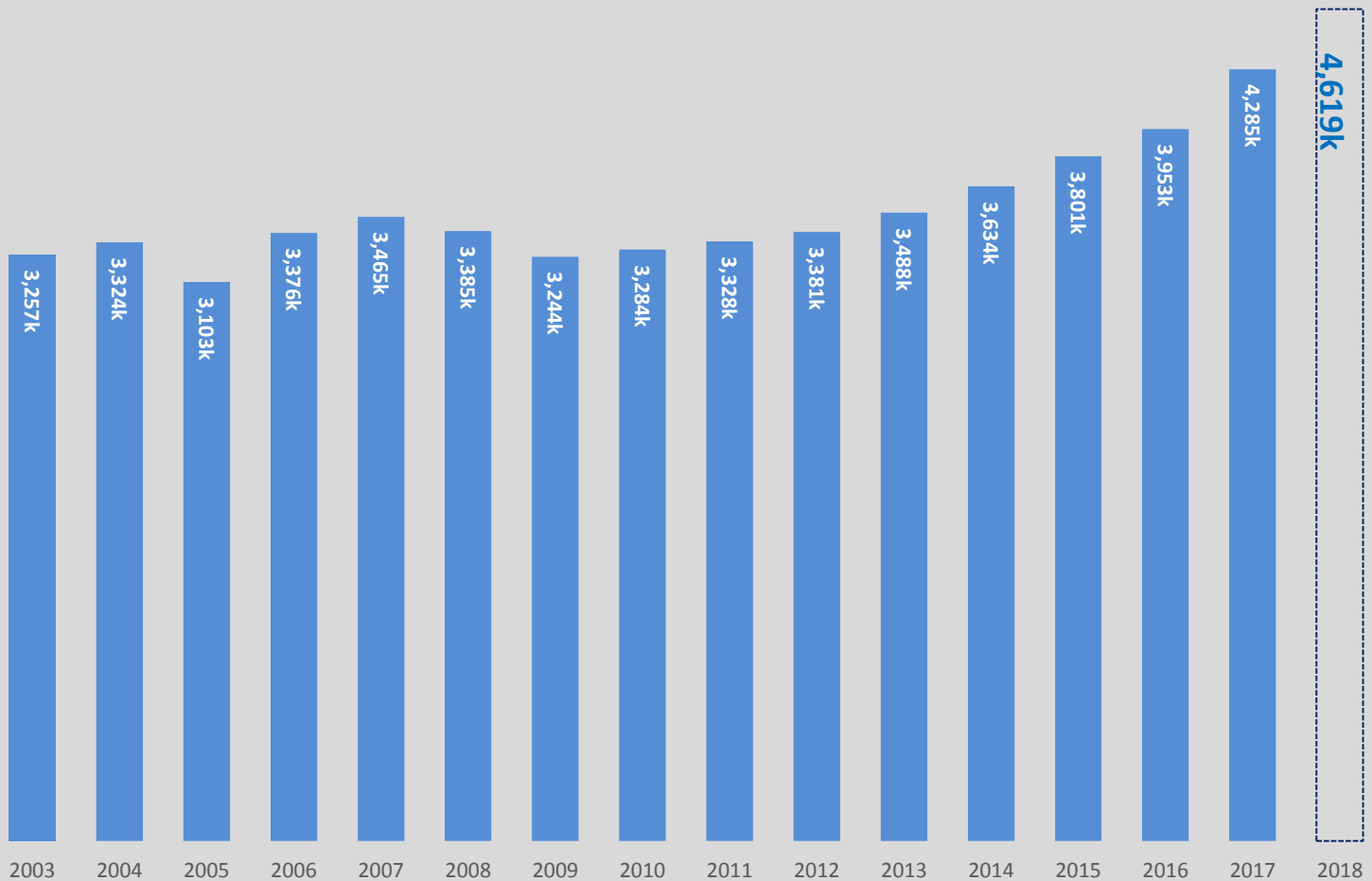
81%
of businesses
operated at the airport
are Jamaican owned



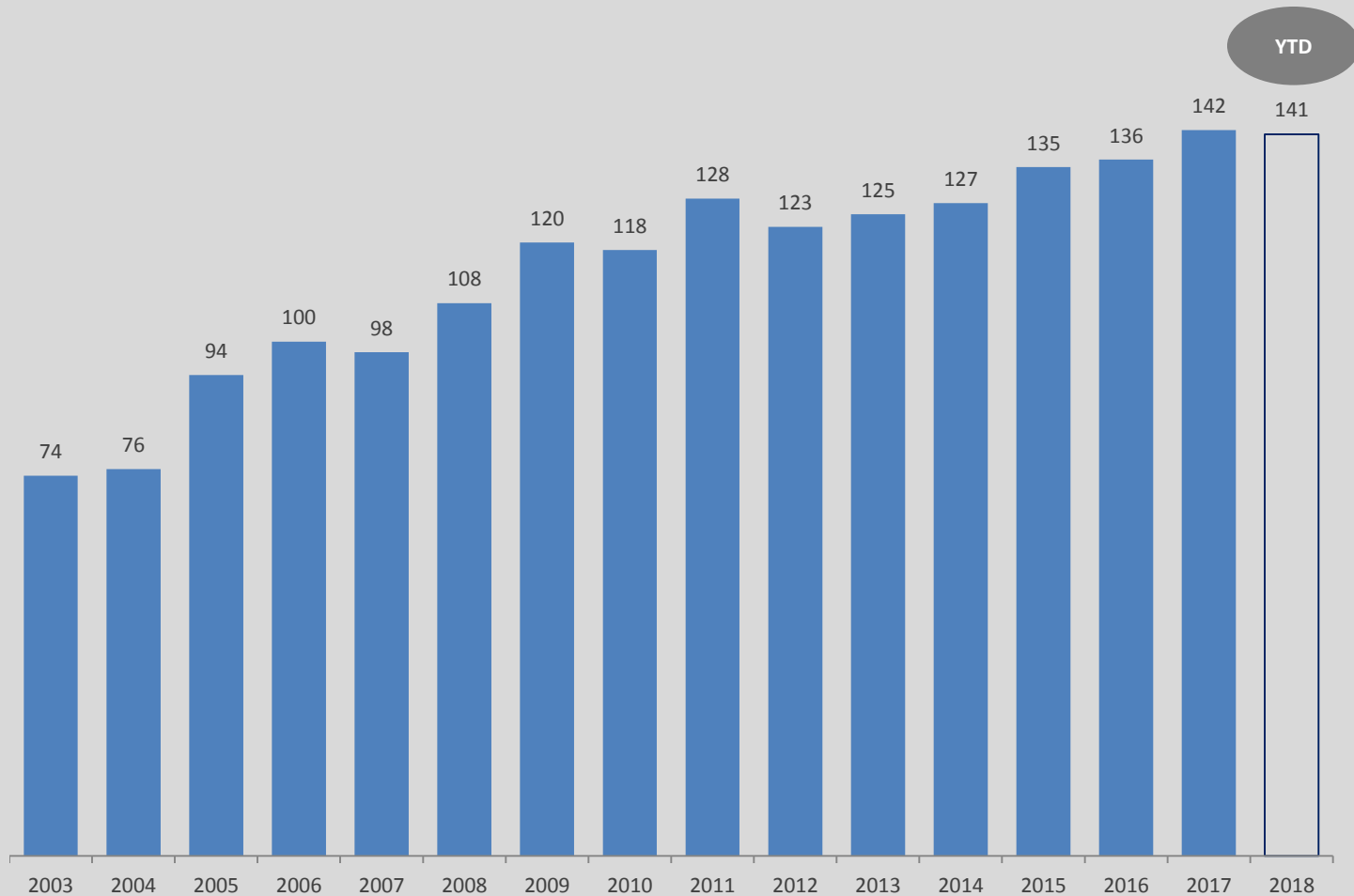
Over
430,556 square
feet
constructed

Commercial Passengers (Int+Dom+Transit&Transfer)

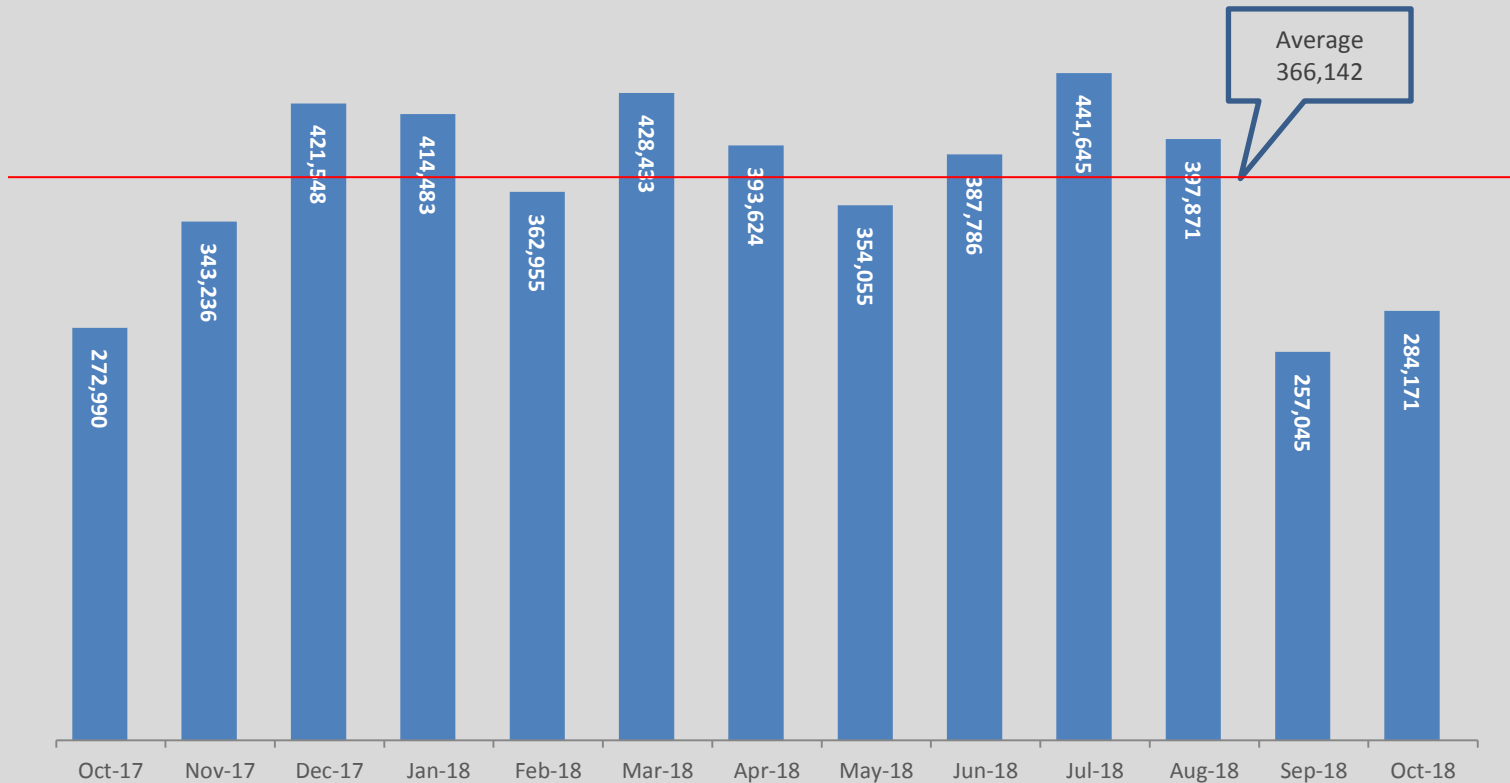
+6.21%
YTD



Passengers per Movement

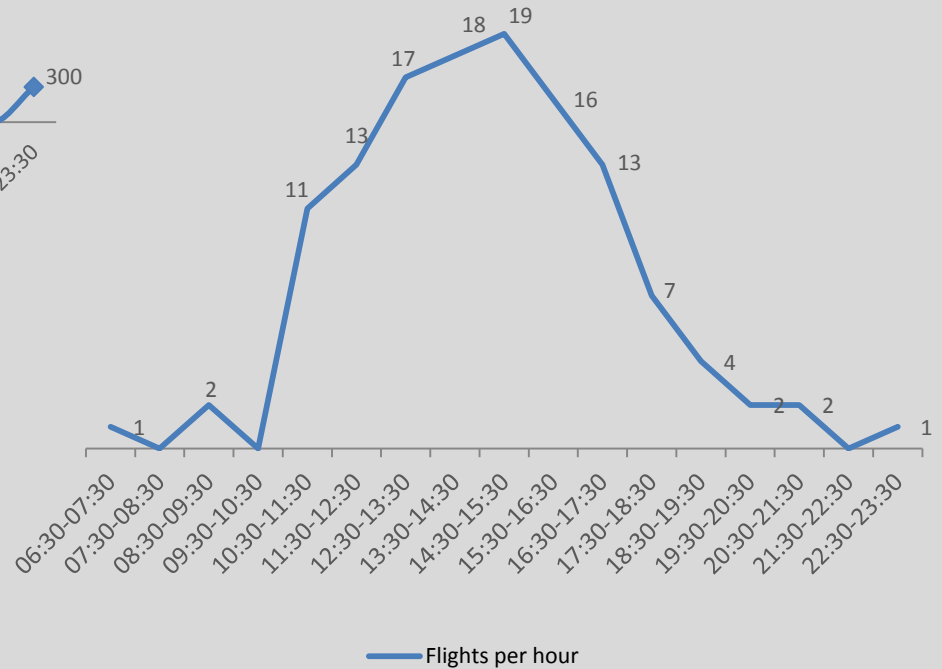
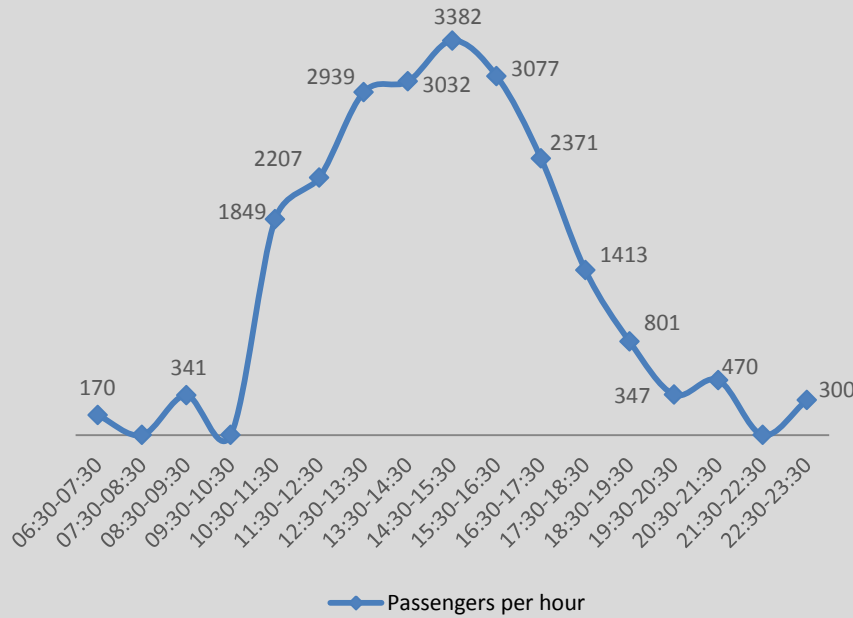


Seasonality - Passenger Traffic

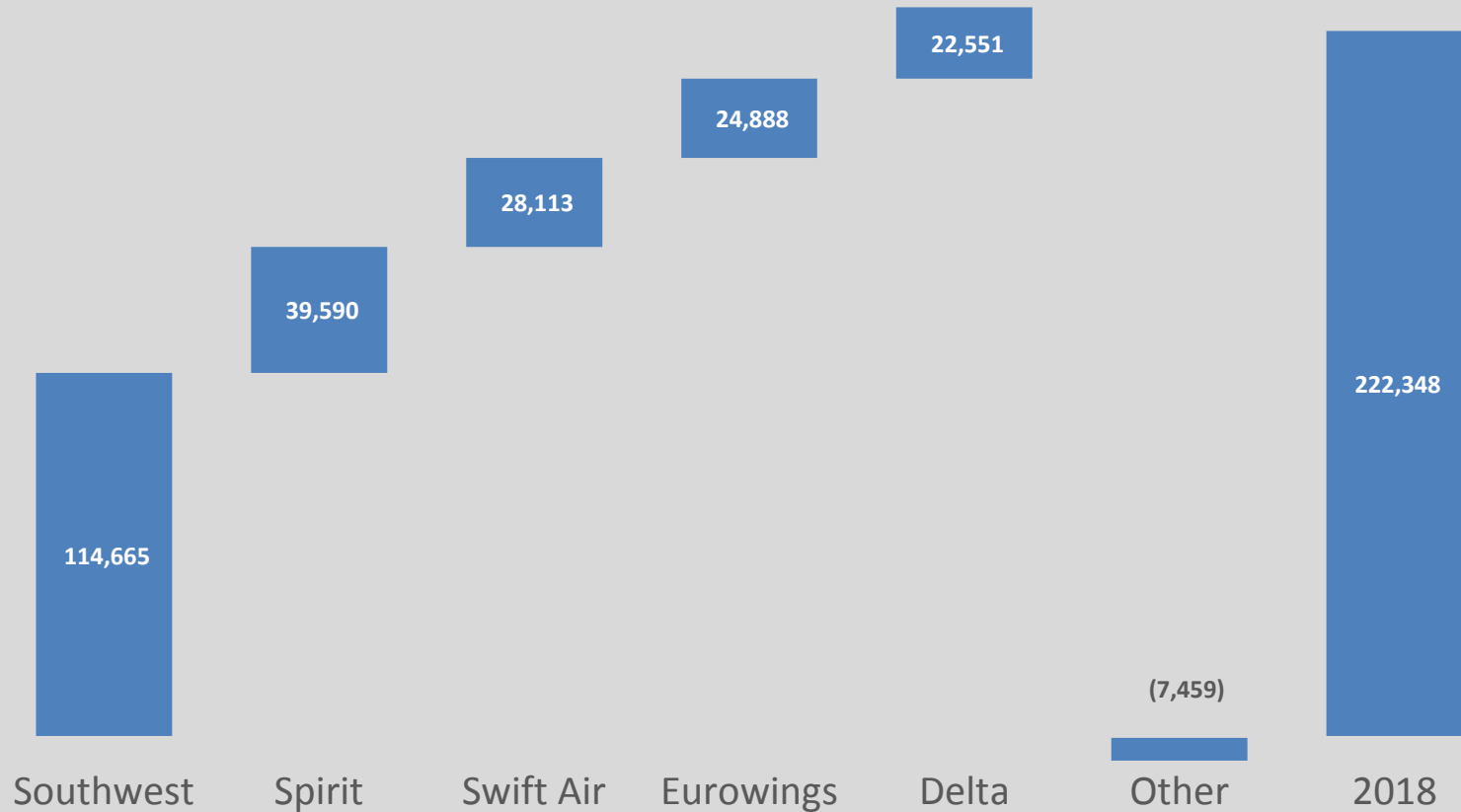


Seasonality - Passenger Traffic

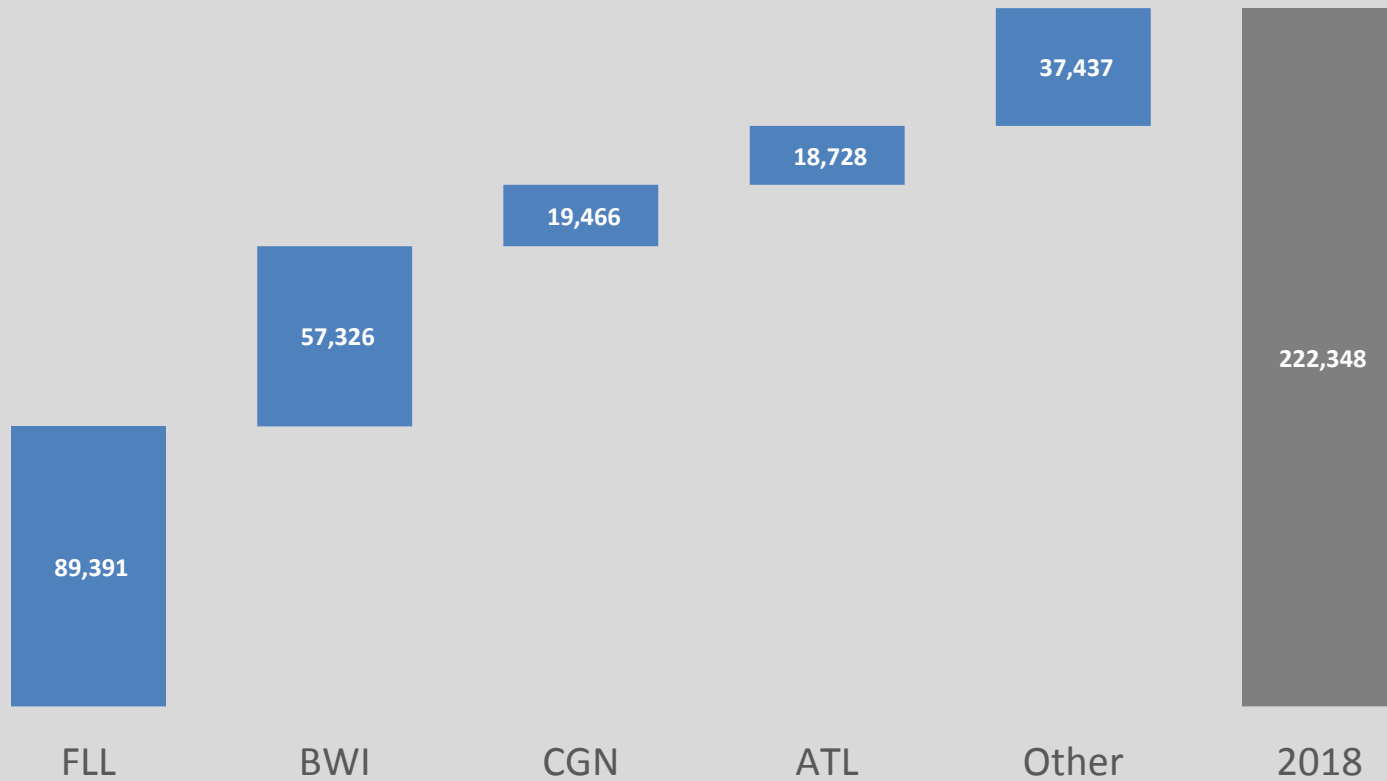
Average Saturday – Flights & Passengers per hour



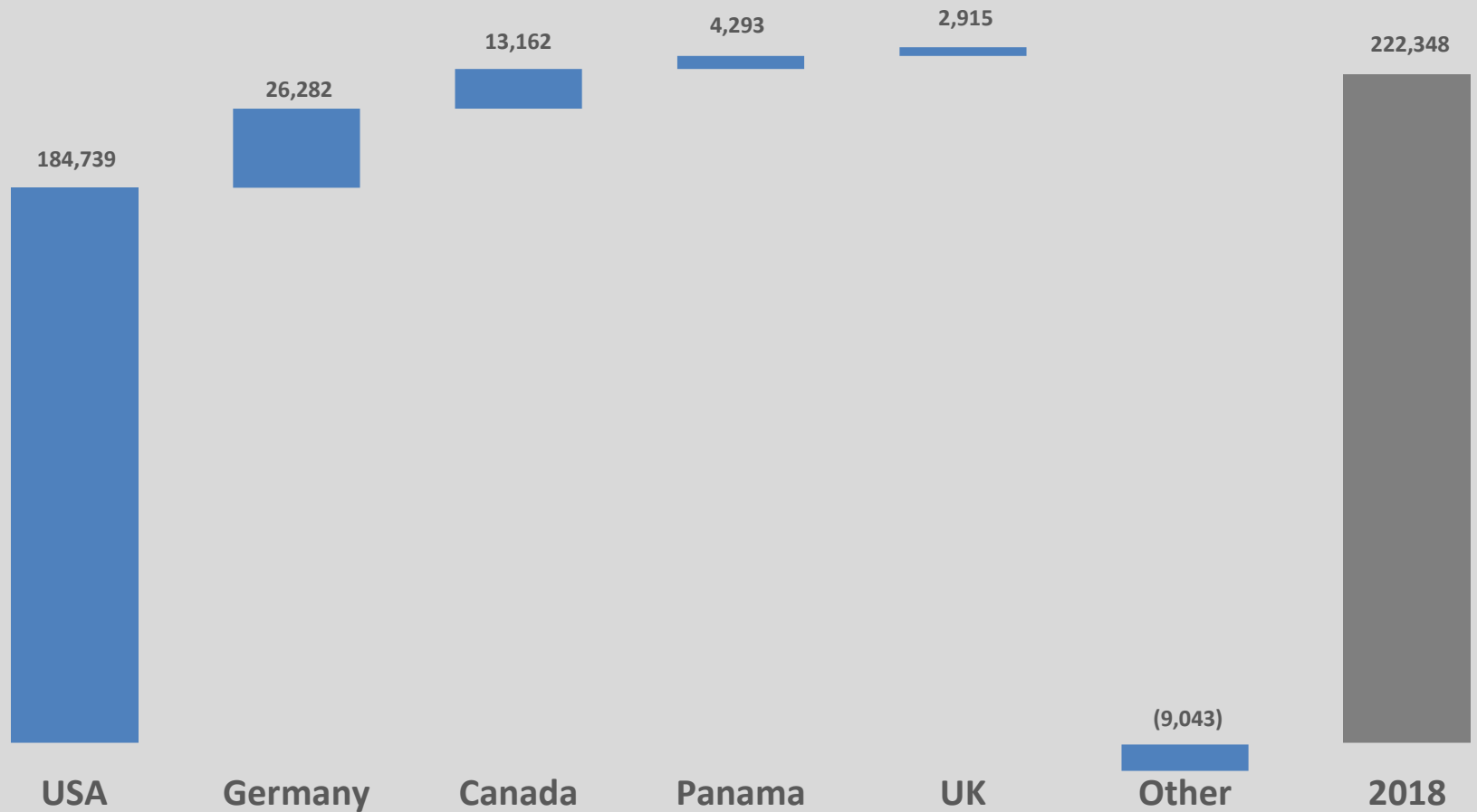
YTD 2018 Growth Drivers - Airlines



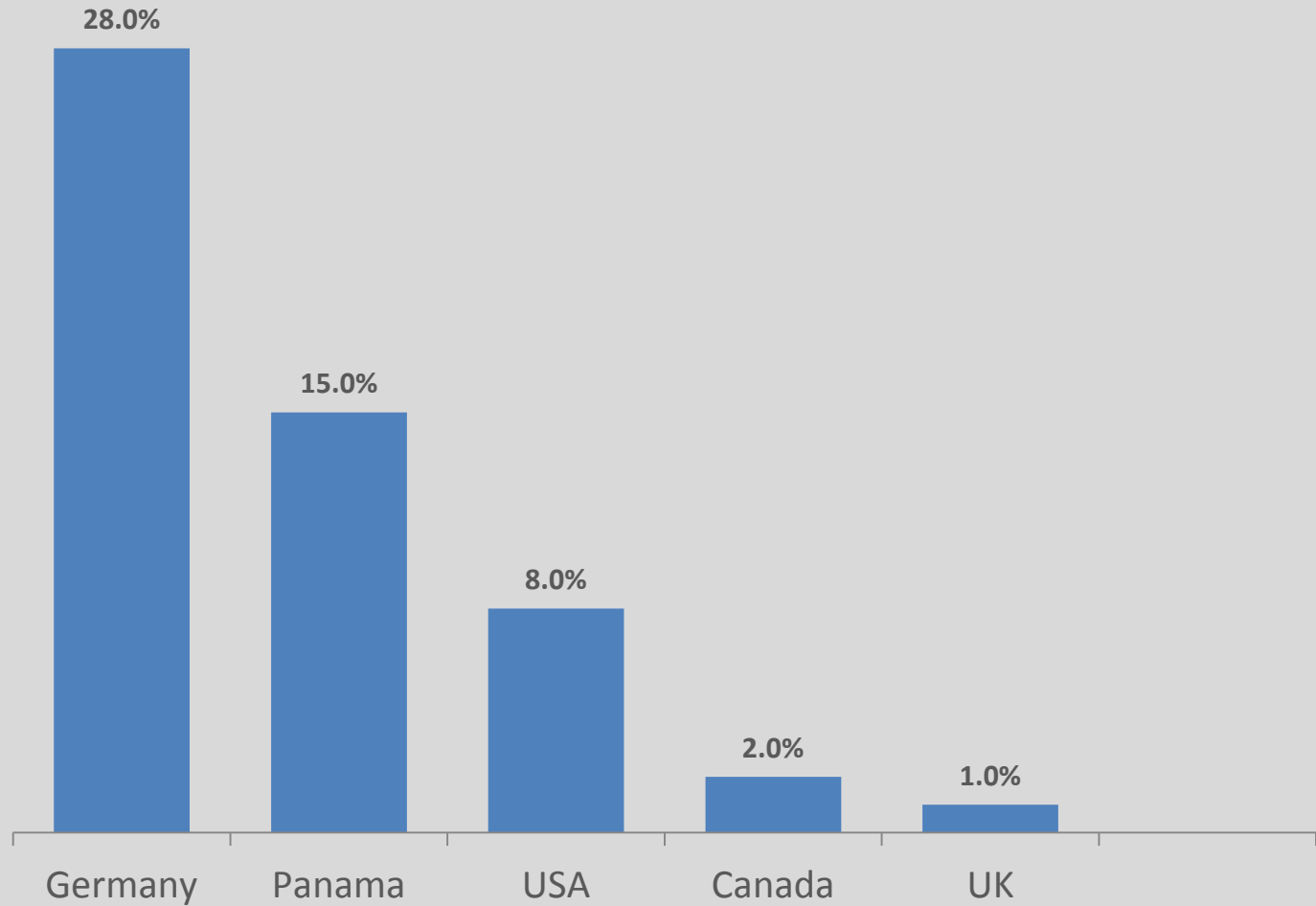
YTD 2018 Growth Drivers - Airport



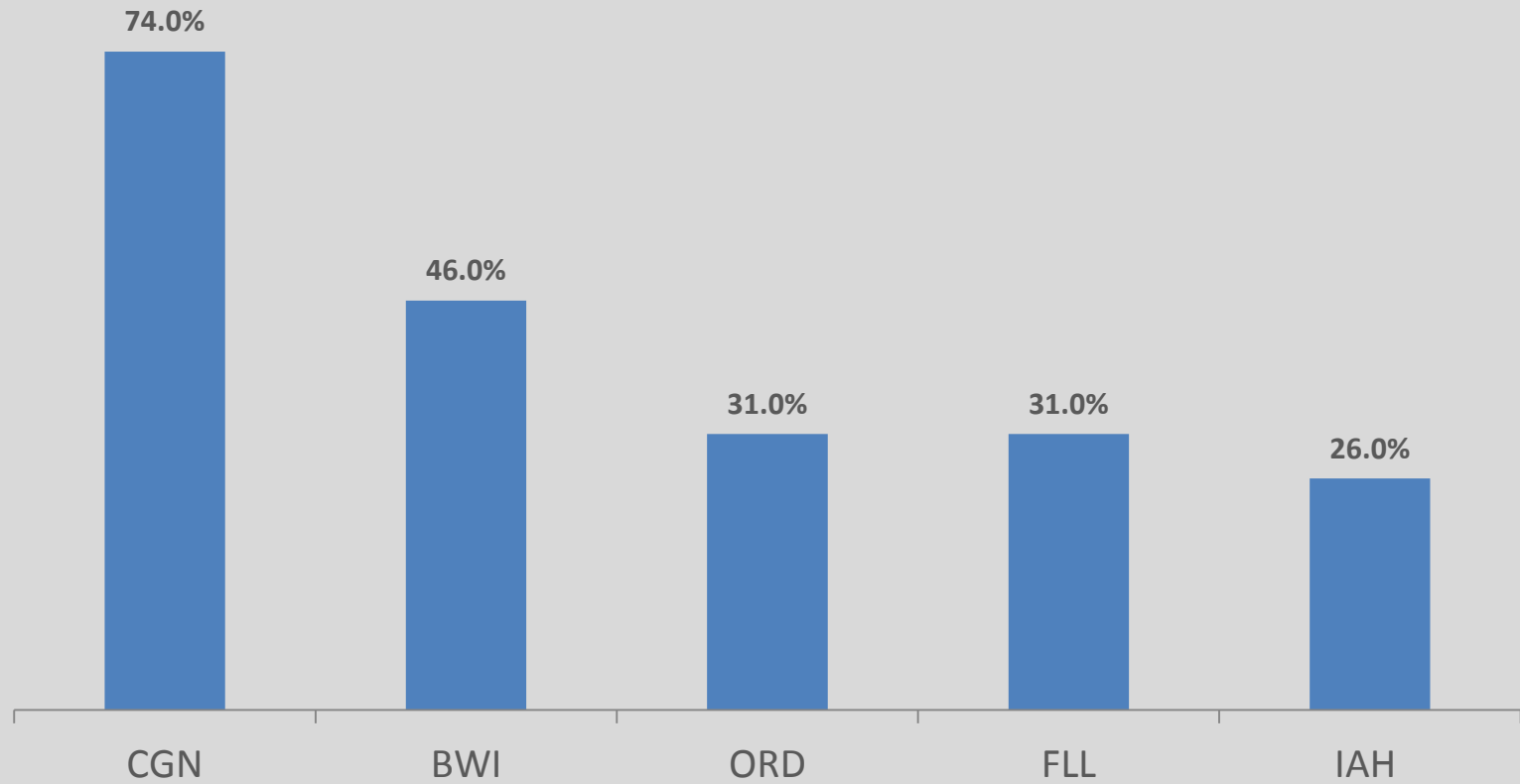
YTD 2018 Growth Drivers - Country



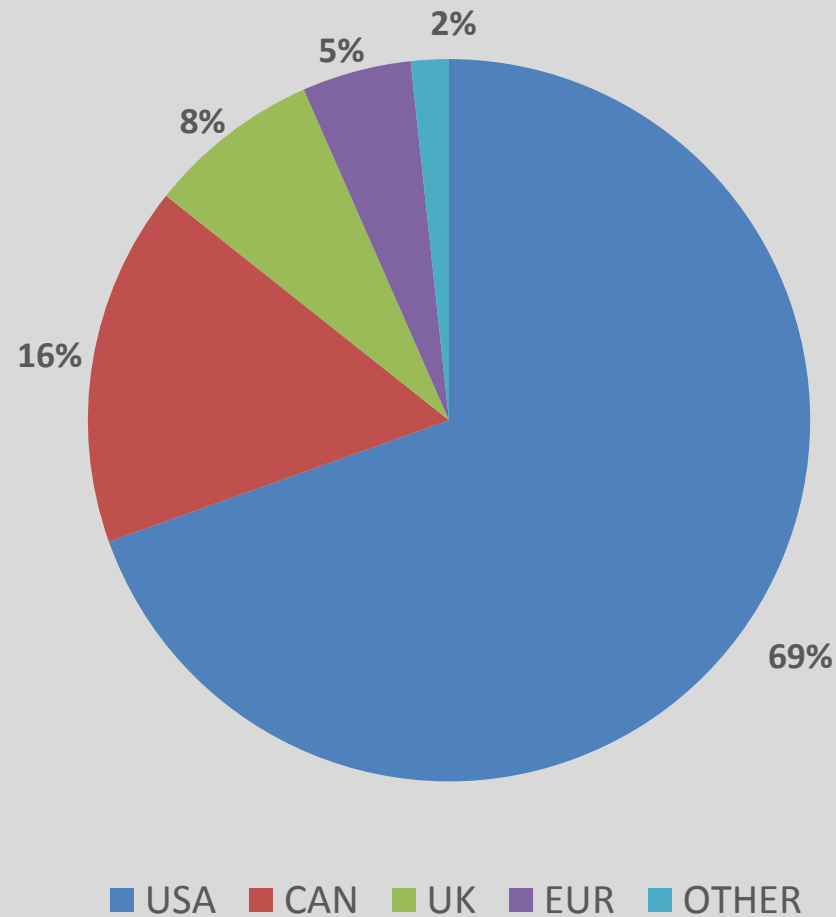
YTD 2018 – Country Growth



Top 5 Routes (Growth)



Market Share by Country (YTD 2018)



New Services



3 weekly from Lima, Peru, starting July 2019



2 weekly Raleigh, NC as of 17 November 2018 to 30 March 2018
2 weekly Philadelphia starting 3 February 2019 to 2 March 2019



2 weekly Hamilton, Ontario starting 16 December 2018 to April 2019



Moscow service through Pegas Group every 10 days as of 26 October 2018 to 3 May 2019



1 weekly, St. Louis, Missouri starting 9 March 2019

New Services



Daily Panama City as of August 2018



Daily Baltimore/Washington as of 22 March 2018
3 weekly Detroit, Michigan starting 20 December 2018
4 weekly Orlando starting 28 February 2019



1 weekly Munich as of 1 July 2018



2 weekly Calgary, Alberta as of 3 November 2018 to 27 April 2019



1 weekly – Manchester, UK starting 6 May 2019

Passenger Forecast

Year	Historical & Most Likely
2018	4,610,000
2019	4,859,000
2020	4,996,000
2021	5,138,000
2022	5,284,000
2023	5,435,000
2028	6,130,000

COMMERCIAL



Partnership



MBJ facilitated MSBM's MBA students in completing their final program project:

Feasibility study for the establishment of a staff cafeteria at MJB. Key issues:

- High cost of meals purchased at airport
- Health concerns regarding vendors that deliver meals to staff at the airport
- Distance of off-site options

Proposed Solution:

- Single operator cafeteria offering Jamaican style food in addition to auxiliary services.
- Rehabilitation of old substation facility.

Retail Redevelopment

- Change entrance
- Ensure 100% of Passengers are exposed to shops
- Increase size by 2,500 sq.m.
- Create wider storefront
- Increase circulation space



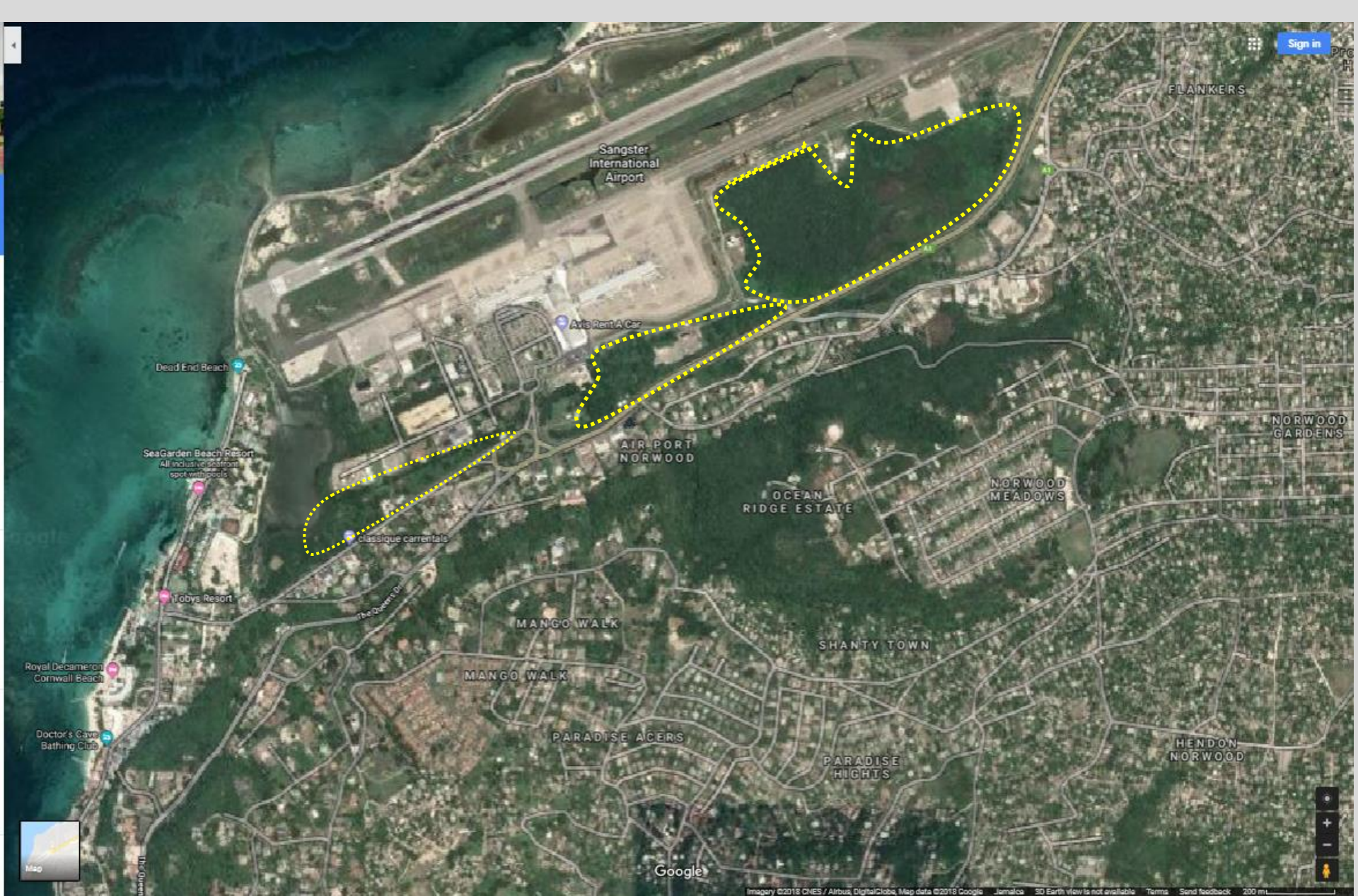






Land Development

- Land Development – expanding commercial activity beyond terminal capacity.
- Engagement of HVS: Develop strategic plan for land development at MBJ .
 - Onsite operator demands
 - support the infrastructure/service demands of a developing city



Future commercial activities

- Boutique/Business hotel
- Relocation of gas station
- 'Park & Ride' facility
- Business park (BPO expansion)
- Entertainment facility/Retail offer

Other activities for the year

- MBJ/IRPC: Art of Reggae Exhibition
- MBJ's School Art Competition.
 - Theme: “Save the earth from plastics”. Min of Education partnership.
- Wearable Art Competition (TraShion)
 - Theme: Environmental Protection. Trash to Fashion

Awards



Caribbean's Leading
Airport

INFRASTRUCTURE

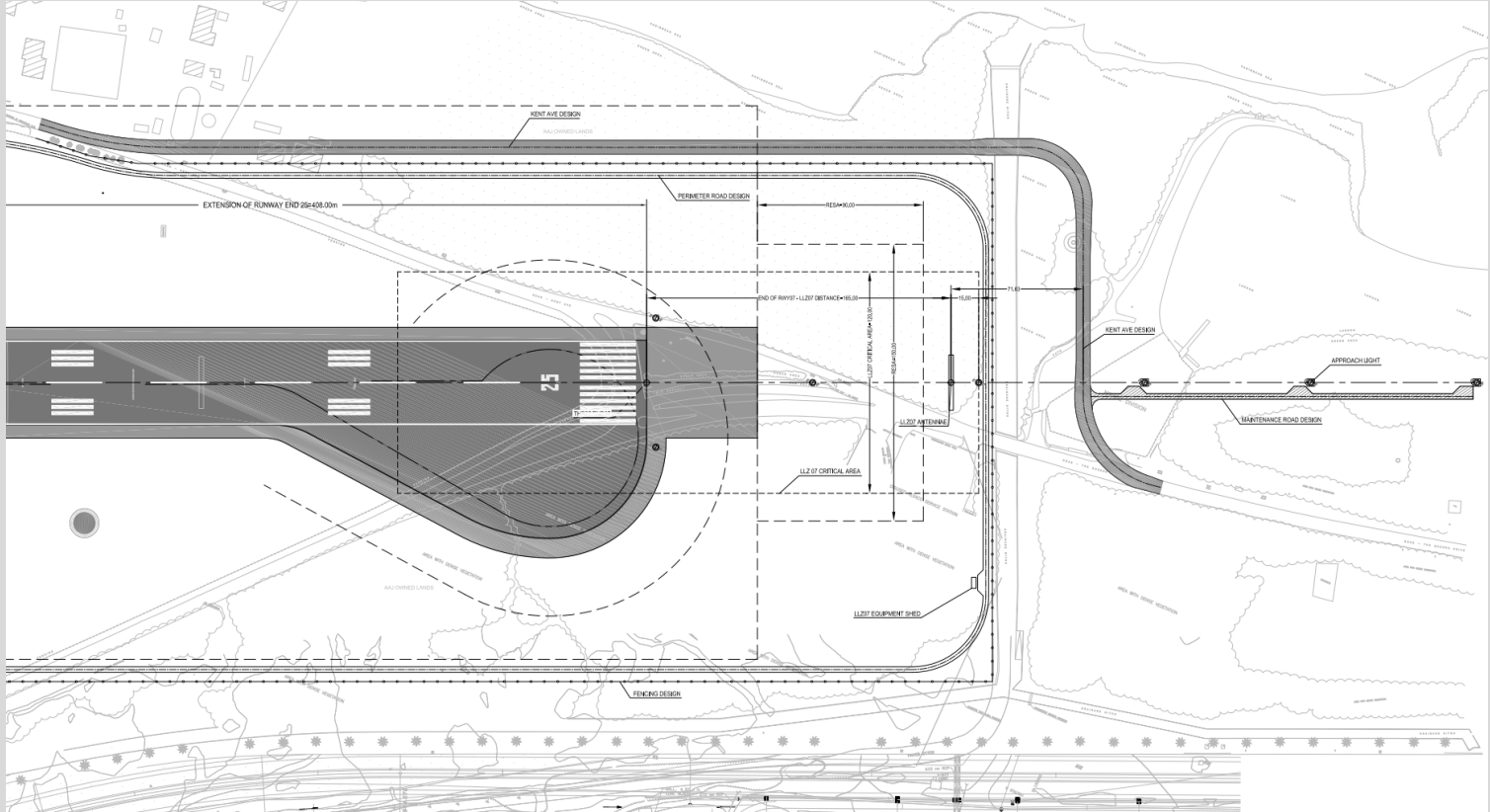
Runway Extension



Scope of Work

- Component 1 – Managing Relocation of Public Roads & Utilities
- Component 2 – Extension of Runway and Establishment of RESA
- Component 3 – Relocate Thresholds and Navigational Aids
- Component 4 – Design & Construct Taxiway ‘E’ Expansion & Jet Blast Screen
- Component 5 – Perimeter Road and Fencing
- Component 6 - Shoreline Protection Project

Relocation of Public Roads & Utilities



Relocation of Public Roads & Utilities



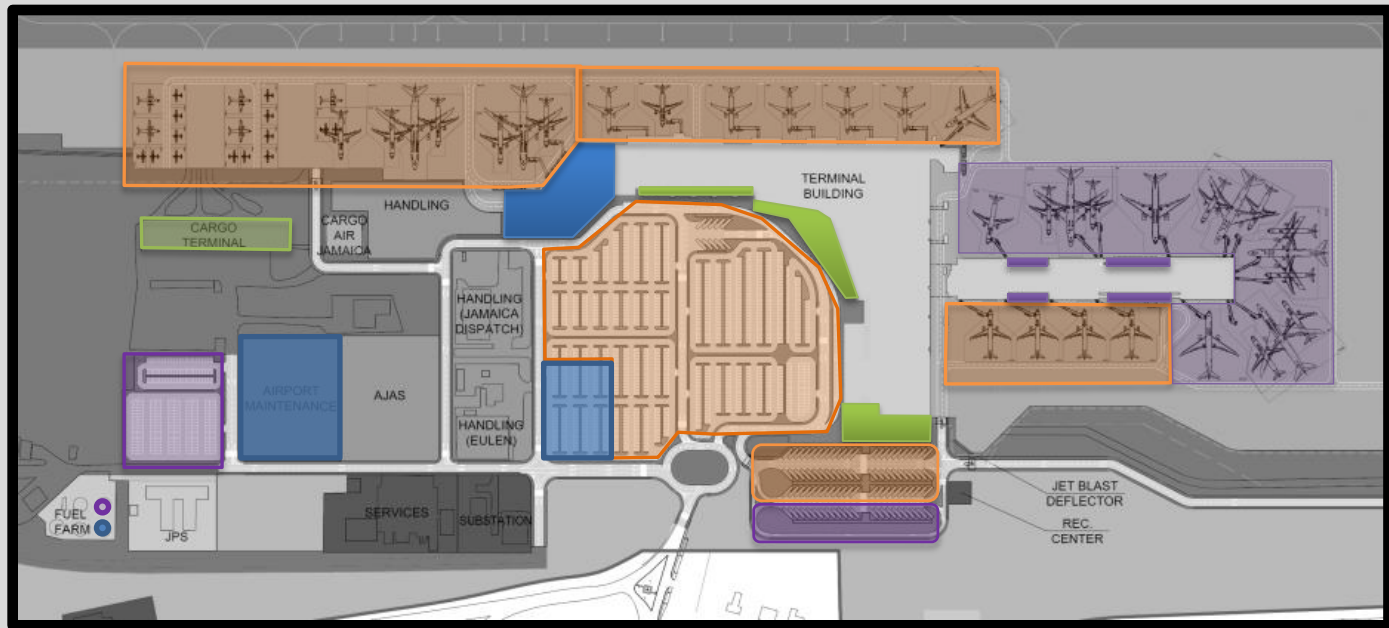
Runway Extension

- Project Value : USD 70 Million
- Extension of Runway End by 408 meters
- Runway End Safety Area (RESA) at both ends of the runway (90 meters)
- Preliminary Designs for realignment of Kent Avenue completed.
- Engineering consultants for Runway Extension and Apron Expansion engaged.
- Pre-Qualification/RFP to select contractor for Road Re-alignment works released.
- Construction to commence next year (2019)

Airport Expansion

The objective of the terminal expansion project is to develop the airport terminal into a modern, functional and efficient international facility that will greatly enhance the experience for both passengers and the airport community, and meet growing demands based on forecasted growth in passenger movement up to 2025.

- Phase 1 (Immediate)
- Phase 2 (2020)
- Phase 3 (2025)
- Phase 4 (2035)

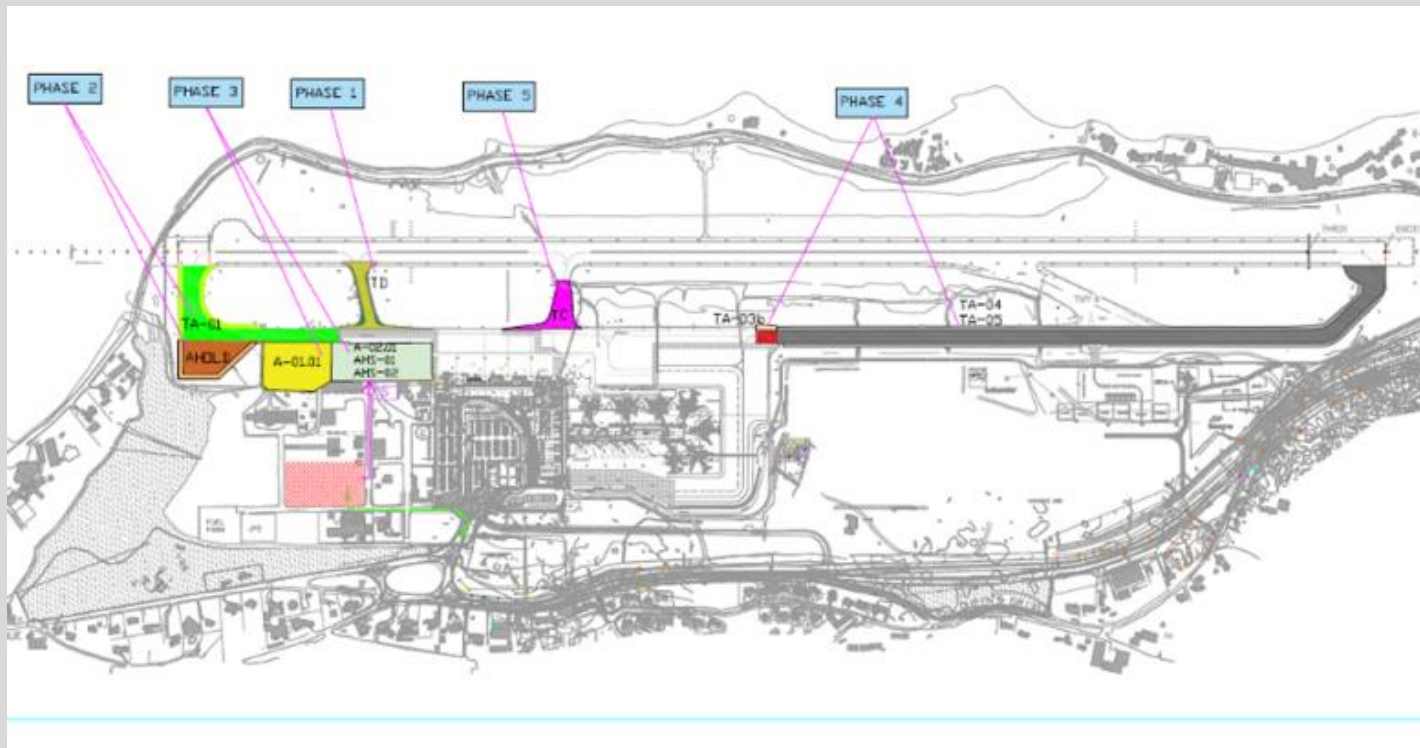


Airport Expansion

- ARUP engaged as engineering, design and planning consultants.
- Consultations Meetings held with various stakeholders including Jamaica Customs, Immigrations, Airlines, Concessionaries and Ground Transportation Operators
- Consultation and Master Plan Review Stage completed
- Design work to be completed by mid-2019.

Taxiway and Apron Rehabilitation – Asphalt Works

Taxiway and Apron Rehabilitation – Asphalt Works Project valued at USD 12.4 Million with S&G Road Surfacing and Material Limited. Project Progress at 98% and due to be completed next month (December 2018)



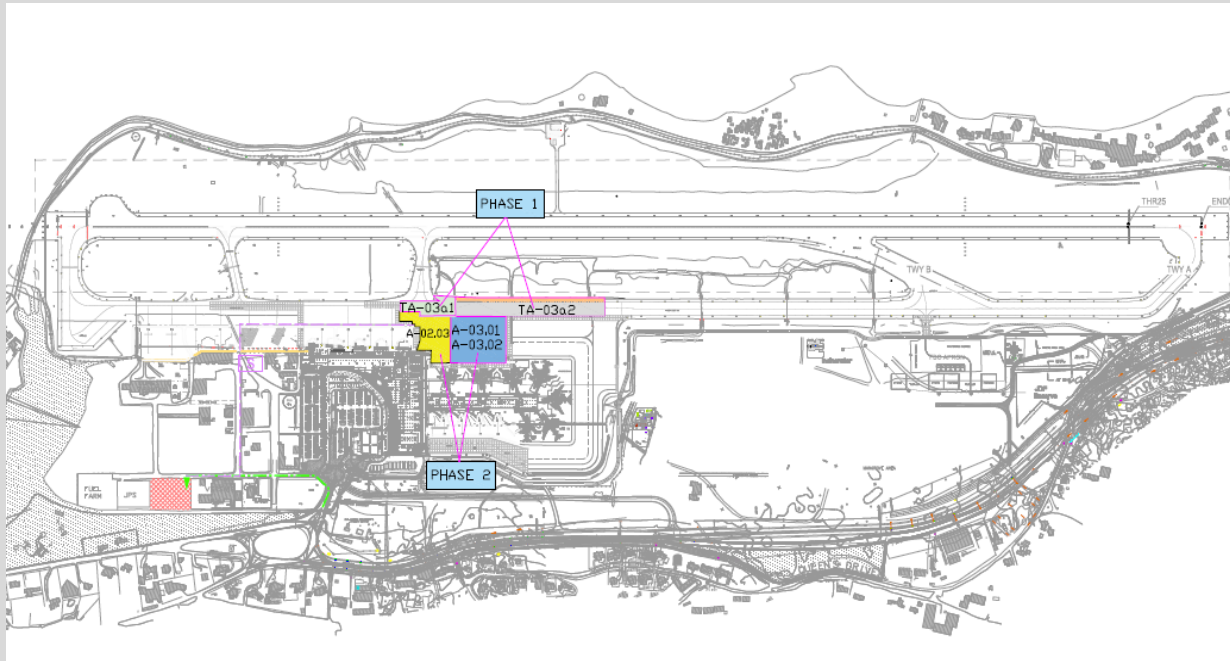
Taxiway and Apron Rehabilitation – Asphalt Works



Rehabilitated Taxiway Alpha between RWY 07 and TWY D

Taxiway and Apron Rehabilitation – Concrete Works

Taxiway and Apron Rehabilitation – Concrete Works Project valued at USD 13.86 Million with S&G Road Surfacing and Material Limited and CEMEX. Project Progress at 73%% and due to be completed next month (December 2018)



Taxiway and Apron Rehabilitation – Concrete Works



Rehabilitated Taxiway Foxtrot (Previously Asphalt, now PCC)

HVAC Chiller System Upgrade

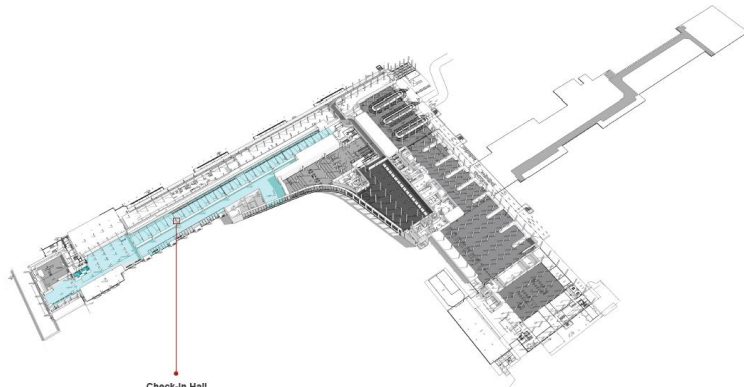
The scope includes the supply and installation of two 400 Ton Air-cooled Chiller, Pumps, controller, pipework, civil and electrical work to serve the western end of the Terminal Building.



The installation and commissioning is complete and the system is fully operational. The desired impact is being achieved which adequate cooling in the check-in area with no passenger comfort complaints during the summer period.

Renovation of Check-in Area

Check-in hall -
Coral and the world under the sea



Check-In Hall
Coral and the world
under the sea



© The Design Solution 2017 Montego Bay, Jamaica

Check-in Area Renovation



Check-in Area Renovation



Check-in Area Renovation



Bag Drop Self-Tagging

Self-Tagging will offer passengers the possibility to generate and apply the baggage tags themselves and deliver to a dedicated Bag Drop Off position.



Common-Use Self Service (CUSS) Kiosks

Common-Use Self Service (CUSS) Kiosks to increased to fifty (50).Ten (10) new CUSS Kiosks acquired, equipped to issue boarding passes and RFID bag tags and also read RFID enabled e-passports.



Discussions are ongoing with airline partners and service providers to establish off-site check-in at remote locations.

Rubber Removal Equipment

MBJ received a state-of-the-art surface cleaning machine manufactured by WaterBlasting Technologies.
Value: USD \$450,000



Immigration Kiosks

Joint project with MBJ, Passport Immigration Citizenship Agency (PICA) and Airports Authority of Jamaica. Twenty (20) additional kiosk acquired to increase overall compliment to thirty (30).



Car Park System

- Automated Car Park System from CAME Parkare
- Automation of the Public, Staff and Commercial Arrivals Car Park Area
- Users of the Car Park will be able to pay-on-foot using Automated Pay Stations at the Departures, Car Park and Arrivals Area
- Automation of the Car Park will provide better and faster way for customers to access the parking facility.
- No changes in parking fees



Departures Retail Expansion

RFP launched for a consultant to provide architectural and engineering design services for the expansion of the retail area.



Departures Retail Expansion

Video



Thank You!

Download Forum notes:
www.mbjairport.com/news-releases