MANILA INTERNATIONAL AIRPORT AUTHORITY FINANCIAL REPORT AND HIGHLIGHTS OF THE ACCOMPLISHMENTS/PERFORMANCE

CY 2019

I. Financial Highlights

A. Condensed Income Statement (Interim)

The following are the results of our operations and financial conditions for CY 2019 as compared to CY 2018 and Budget for 2019:

	Januar	ry 1 - Decem	ber 31		Variance			
(In Million Pesos)	Budget	2019	2018	Bue	dget	Last	Year	
	(A)	(B)	(C)	(B-A)	%	(B-C)	%	
Gross Revenues	14,445	15,036	14,191	592	4%	845	6%	
Share of the National Government	1,859	1,791	1,714	(68)	-4%	77	4%	
Net Revenues After NG Share	12,586	13,246	12,478	660	5%	768	6%	
Operating Expenses	7,235	6,666	6,244	(569)	-8%	422	7%	
Net Income From Operations	5,350	6,580	6,233	1,229	23%	346	6%	
Other Income/(Expenses)	120	452	171	331	275%	280	164%	
Net Income Before Tax	5,471	7,031	6,404	1,560	29%	627	10%	
Provision for Income Tax	1,641	2,137	2,019	496	30%	118	6%	
Net Income After Tax	3,829	4,894	4,385	1,065	28%	509	12%	

CY 2019 versus CY 2018

- > Gross Revenues is P 15.04 billion, up by P 845 million or 6%
- > Operating Expenses is P 6.67 billion, up by P 422 million or 7%
- > Net Income from Operations is P 6.58 billion, up by P 346 million or 6%
- > Net Income after tax is P 4.89 billion, up by P 509 million or 12%

CY 2019 versus Budget

- > Gross Revenues is higher than projections by P 592 million or 4%
- > Operating Expenses showed a favorable variance of P 569 million or 8%
- > Net Income from Operations is favorable by **P 1.23 billion** or **23%**
- > Net Income after tax is unfavorable by **P 1.07 billion** or **28%**

B. Remittances to the National Government

(In Million		20% NG	Corporate	PD 1957	NCA	\SC**	
Pesos)	Dividend	Share	Income Tax	P 100/pax	IO (60/pax)	DO (15/pax)	TOTAL
2019	2,819	1791	2,137	968	581	161	8,457
2018*	3,424	1,714	2,019	909	545	159	8,770
2017	2,251	1,626	1,641	813	488	152	6,971
2016	2,227	1,483	1,756	701	421	147	6,735
2015	1,579	1,225	1,277	579	348	138	5,146
2014	1,312	1,085	1,099	561	337	122	4,516

The table shows our remittances to the national treasury for the past six years:

*Computation of CY 2018 Dividends includes gains on sale of land to DPWH amounting to P1.786 billion **National Civil Aviation Security Committee

II. Operational Highlights

The following are the highlights of airport operations for CY 2019 as compared to CY 2018:

International Operations

- Flight movements is 122,902 up by 9,035 flights or 7.93%
- Passenger movements is 24,984,439 up by 2,038,112 or 8.88%
- Cargo volume is 445,268 metric tons down by 7,124 metric tons or -1.57%

Domestic Operations

- Flight movements is **154,628** up by **4,872** flights or **3.25%**
- Passenger movements is 22,913,607 up by 832,809 passengers or 3.77%
- Cargo volume is 276,440 metric tons down by 9,866 metric tons or -3.45%

General Aviation Operations

- Flight movements is 28,092 down by 2,266 flights or -7.46%
- Passenger movements is 203,428 down by 20,953 passengers or -9.34%
- Cargo volume has been **0** metric tons since July 2016 due to the implementation of the ban on fish-run operations to decongest the runways.

NAIA Operational Statistics

International Operations	JanDec. 2019	JanDec. 2018	Variance	% Change
Flights	122,902	113,867	9,035	7.93%
Passenger	24,984,439	22,946,327	2,038,112	8.88%
Cargo (metric tons)	445,268	452,392	-7,124	-1.57%
Domestic Operations	JanDec. 2019	JanDec. 2018	Variance	% Change
Flights	154,628	149,756	4,872	3.25%
Passenger	22,913,607	22,080,798	832,809	3.77%
Cargo (metric tons)	276,440	286,306	-9,866	-3.45%
General Aviation Operations	JanDec. 2019	JanDec. 2018	Variance	% Change
Flights	28,092	30,358	-2,266	-7.46%
Passenger	203,428	224,381	-20,953	-9.34%

• For the total NAIA operation of Terminals 1, 2, 3, 4, flight movements for CY 2019 is up by **3.96%** from **293,981** to **305,622** with a total increase of **11,641** flights, while passenger movements posted an increase of **6.30%** from **45,251,506** to **48,101,474** with a total increase of **2,849,968** passengers. Cargo volume on the other hand posted a decrease of **2.30%** from **738,698** metric tons to **721,708** metric tons with a total decrease of **16,990** metric tons.

Total NAIA Operations (Int'l + Dom + Gen. Av)	JanDec. 2019	JanDec. 2018	Variance	% Change
Flights	305,622	293,981	11,641	3.96%
Passenger	48,101,474	45,251,506	2,849,968	6.30%
Cargo (metric tons)	721,708	738,698	-16,990	-2.30%

III. Major Programs and Projects

1. Completed Major Programs and Projects

A. Improvement of Airside

	Project	Cost (Php)	Completion Date	Project Description	Target Beneficiaries
1	 Overlay of Runway 06/24 Consultancy Services: Detailed Engineering Design (DED) and Construction Management Supervision (CMS) 	23.36 M	DED: Completed On-going: Post Construction Services Target Completion: May 9, 2020	 The consultancy services component of the project will facilitate the smooth flow of deliverables and ensure the timeliness of the project. Package 1 includes the total control to yorlow of 	All airport users
	Package 1: Civil Works	540.56 M	Package 1: Feb 28, 2019	total asphalt overlay of the runway pavement and the restoration of pavement markings to	
	Package 2: Electrical	163.09 M	Package 2: Mar 15, 2019	maintain the airport's compliance to aerodrome safety.	
	Total:	<u>727.01 M</u>		 Package 2 includes the removal, resurfacing, and re-installation of affected airfield lights including the runway's center, curvature, threshold, and sequence flashing lights to maintain the navigational safety at the aerodrome. 	
2	Thermoplastic Repainting of Pavement Markings (A)	20.39 M	September 9, 2019	 The project involves the thermoplastic repainting of pavement markings at Terminal 1 & 2, ICT, Balagbag, Remote Parking (MIASCOR & JOCASP) Apron 3 to enhance the visibility of the pavement markings at the aircraft movement 	All airport users

A. Improvement of Airside

Project	Cost (Php)	Completion Date	Project Description	Target Beneficiaries
			areas to ensure the safety of aircraft operations and maneuvering.	

	Project	Cost (Php)	Completion Date	Project Description	Target Beneficiaries
1	Installation of Split Type Inverter Air Conditioning Units at NAIA Terminal 2	9.6 M	and installation of fourteen (14) units split type inverter air conditioning units at Pre- departure of NAIA Terminal 2 to maintain an ambient temperature at the pre-departure area of NAIA Terminal 2 for the comfort of the passengers.		All airport users
2	Installation of Glass Wall Partition at NAIA Terminal 3	3.84 M	May 6, 2019		
3	Installation of Five Hundred Eighty-Two (582) Units Four- Seater Gang Chairs for NAIA Terminal 2	14.55 M	June 19, 2019	 The project involves the supply and installation of five hundred eighty-two (582) units of four- seater airport seating for Terminal 2 to augment the inadequate airport seating for the comfort and convenience of the passengers. 	All airport users
4	Upgrading of Paging System at Terminal 3	38 M	June 19, 2019	 The project involves the replacement and upgrading of paging system at Terminal 3 to support the effective delivery of real time flight information to the passengers. 	All airport users
5	Installation of VRF Air Conditioning System at the Arrival Gallery of NAIA Terminal 2	14.78 M	June 27, 2019	 The project involves the installation of Variable Refrigerant Flow (VRF) air conditioning system at the Arrival Gallery of NAIA Terminal 2 to support the need to maintain an ambient temperature for the comfort of the passengers. 	All airport users

	Project	Cost (Php)	Completion Date	Project Description	Target Beneficiaries
6	Installation of Stainless Seismic Expansion Joint Covers (Phase 2) at NAIA Terminal 3	15.80 M	June 27, 2019 • The project involves the supply and installation of stainless seismic expansion joint covers at NAIA Terminal 3 to provide a covered transition across the expansion joint opening. This is to effectively make it unaffected by the relative movement of the two surfaces at either side of the joint, which is usually brought by ground settlement or earthquakes.		
7	Installation of Tensile Membrane Canopy at NAIA Terminal 2	8.13 M	July 19, 2019	 The project includes the supply of labor and materials for the installation of tensile membrane canopy at NAIA Terminal 2 to provide a covered walkway for the passengers. 	All airport users
8	Installation of Security Bollards at Curbside Area of NAIA Terminal 1,2,3 and 4	8.00 M	July 26, 2019	 The project involves the supply and installation of security bollards at the curbside area of NAIA Terminal 1, 2, 3 and 4 to promote terminal safety by preventing the vehicles from ramming into the walls of the terminals at the curbside parking area. 	All airport users
9	Installation of VRF Air Conditioning System at the Arrival Gallery of NAIA Terminal 2	16.70 M	August 7, 2019	 The project involves the installation of 8 outdoor units and 48 indoor units of Variable Refrigerant Flow (VRF) air conditioning system at the Arrival Gallery of NAIA Terminal 2 to support the need to maintain an ambient temperature for the comfort of the passengers. 	All airport users
10	Replacement of Fresh Air - Air Handling Units (AHU F1 & F2) at NAIA Terminal 2	16.70 M	August 8, 2019	 The project involves the replacement of Fresh Air – Air Handling Units (AHU F1 & F2) at NAIA Terminal 2 to maintain an ambient temperature and provide an acceptable indoor air quality inside the terminal and rotunda buildings. 	
11	Supply & Delivery of 922 Units Four-Seater Airport Seating for T1	20.88 M	December 6, 2019 (100% delivered) *on-going inspection before formal acceptance	 The project involves the supply and delivery of 922 units of four- seater airport seating for Terminal 1 to augment the inadequate airport seating for the comfort and convenience of the passengers. 	All airport users

B. Improvement of Terminal Facilities

	Project	Cost (Php)	Completion Date		
12	Installation of Electrical Equipment, Grounding Cables and Bars at NAIA Terminal 3	5.25 M	December 13, 2019	 The project involves the supply of labor and materials for the installation of electrical equipment, grounding cables and bars at NAIA Terminal 3 to improve operational efficiency. 	All airport users

C. Safety and Security Projects

	Project	Cost (Php)	Completion Date	Project Description	Target Beneficiaries
1	Commissioning of 21 Units Explosive and Drug Trace Detector (ETD) and 4 Units Walk Through Metal Detectors (WTMD)	49.42 M	July 21, 2019	 The project involves the supply, installation, testing and commissioning of 21 units Explosive and Drug Trace Detector (ETD) and 4 units Walk Through Metal Detectors (WTMD) security screening equipment to enhance and maintain an up-to-date capability in detecting airport prohibited items for the security of all airport users. 	All airport users
2	Commissioning of 39 Units Hold Baggage X-Ray Machines	228.54 M	October 18, 2019		
3	Commissioning of 23 Units Cabin Baggage X-Ray Machines	127.88 M	October 28, 2019	 The project involves the supply, installation, testing and commissioning of 23 units cabin baggage x-ray machines dual view dual energy security screening equipment to enhance and maintain an up-to-date capability in detecting airport prohibited items for the security of all airport users. 	All airport users
4	Airside Perimeter Security Screening Checkpoints & Gate Canopies	18.87 M	December 23, 2019	 The project involves the construction of airside perimeter security screening checkpoints and gate canopies to effectively enforce airport security protocols. 	All airport users
5	Lightning Alert Shelter	3.26 M	November 2, 2019	 The project involves the construction of lightning alert shelter to promote occupational safety at the aerodrome by providing shelter for aerodrome personnel in the event of lightning alert. 	Airside workers

D. Other Programs and Projects

	Project	Cost (Php)	Completion Date	Project Description	Target Beneficiaries
1	Retrofitting of Medium Voltage Circuit Breakers to Medium Voltage Vacuum Circuit Breaker	85.59 M	March 9, 2019	 The project involves the retrofitting of medium voltage circuit breakers at the MIAA Powerhouse, Substation 1 and 2 as well as the ICT to medium voltage vacuum circuit breaker to minimize downtime and promote sustainability by making the breakers more efficient, less bulky and cheaper in cost, given that the vacuum circuit breakers have a longer service life and require less maintenance than the medium voltage circuit breakers. 	All airport users
2	Upgrading of Defective Uninterruptable Power Supply (UPS) at Balagbag Substation	47.5 M	September 23, 2019	 The project involves the upgrading of defective Uninterruptable Power Supply (UPS) to 2x 300KV Static Type UPS at Balagbag Substation to eliminate electrical downtime for a seamless airport operation. 	All airport users

2. On-going Major Programs and Projects

A. Improvement of the Airside

	Project	Cost (Php)	Duration	Status	Project Description	Target Beneficiaries
1	Repair and Upgrading of Taxiway Hotel-1 (H1), Charlie-1 (C1), Charlie-2 (C2), Charlie-3 (C3), Charlie-4 (C4) and Charlie-5 (C5)				 The consultancy services component of the project will facilitate the smooth flow of deliverables 	All airport users
	 Consultancy Services: Detailed Engineering Design (DED) and Construction Management Supervision (CMS) 	56.08 M	Date Started: Nov. 22, 2017 Target Completion: Jan. 6, 2023	On-going CMS	 and ensure the timeliness of the project. Package 1 involves the upgrading of Taxiway Charlie 	
	 Package 1: Civil Works 	881.28 M	Date Started: Jan. 07, 2019 Target Completion: Jan. 06, 2022	As of Oct. 22, 2019 Programmed: 24.86% Actual: 40.81% Variance: (+)15.95% 172 days ahead of schedule	and H-1 from flexible to rigid pavement, making it load bearing to accommodate the new large aircraft. The	

Plans and Programs Division

A. Improvement of the Airside

	Project	Cost (Php)	Duration	Status	Project Description	Target Beneficiaries
	 Package 2: Electrical Works TOTAL 	303.15 M <u>1,240.51 M</u>	Date Started: Jun. 04, 2019 Target Completion: Jun. 03, 2022	As of Oct. 29, 2019 Program: 2.24% Actual: 19.80% Variance: (+)17.56% 152 days ahead of schedule *Work suspended since November 1, 2019 due to the construction of Runway 13/31	 project improves aerodrome safety by allowing reliable aircraft operation and maneuvering. o Package 2 involves the installation of 	
					new Stopbar Lights at Runway 06/24 to prevent runway incursions, allowing the smooth flow of taxiing aircrafts.	
2	Repair and Overlay of Runway 13/31 Including: o Interconnecting Taxiway; o Upgrading of Runway 13 Extension; o Upgrading of Hotel- 3 (H3) Segment; and o Construction of Additional Holding Position (H5)				 The consultancy services component of the project will facilitate the smooth flow of deliverables and ensure the timeliness of the project. The project includes the enhancement of 	All airport users
	 Consultancy Services: Detailed Engineering Design (DED) and Construction Management Supervision (CMS) 	15.84 M	Date Started: Oct. 24, 2017 Target Completion: May 2020	On-going CMS	Aircraft Movement Area (AMA) of Runway 13/31 including the interconnecting taxiway to support the safe	
	 Civil Works and Electrical Works 	534.13 M	Date Started: Nov. 11, 2019 Target Completion:	As of Jan. 7, 2020 Programmed: 1.735% Actual: 2.090% Variance: (+)0.355% 11 days ahead of	and reliable aircraft operation / maneuvering and to	
	TOTAL	<u>549.97 M</u>	Dec. 10, 2020	schedule	accommodate new large domestic aircraft.	

A. Improvement of the Airside

	Project	Cost (Php)	Duration	Status	Project Description	Target Beneficiaries
3	Supply and Installation of Stop Bar Lights at Runway 06/24 and Rehabilitation of Primary Lines and AFL System at Runway 13/31	338.59 M	Date Started: Oct. 05, 2018 Original Target Completion: Oct. 10, 2019	Approved Suspension of Work last August 6, 2019 and Evercon Builders and Equipment Corporation (EBEC) will submit a revised Bar Chart based on the allowed working time by AOD	 The installation of new stop bar lights at Runway 06/24 aims to promote aerodrome safety by preventing runway incursions or any incorrect presence of an aircraft, vehicle or person. The rehab of primary lines and airfield lighting (AFL) system aims to eliminate the downtime of navigational aids at Runway 13/31. The project involves the construction of landholes, manholes and all ducting works for a concealed circuit connection from Runway 13/31 to Balagbag Transformer Vault where the constant current regulators are installed. The project also includes the provision of a circuit dedicated only for runway guard lights and taxiway lighted signages. 	

A. Improvement of the Airside

	Project	Cost (Php)	Duration	Status	Project Description	Target Beneficiaries
4	Retaining Wall	15.42 M	Date Started: Oct. 15, 2019 Target Completion: Feb. 22, 2020	As of Jan. 15, 2020 Actual: 25.79% Planned: 25.74% Variance: (-)0.05%	 The project involves the restoration of pavements and laying of CHB Fence at Aviation Support Industrial Area (ASIA) near Fire and Rescue Building. 	All airport users

	Project	Cost (Php)	Duration	Status	Project Description	Target Beneficiaries
1	Rehabilitation of NAIA Terminal 2	16 M	540 CD		 The consultancy services component of the project will facilitate the smooth 	
	 Consultancy Services: Construction Management and 	TO M	Date Started: Aug. 22, 2018	On-going CMS	flow of deliverables and ensure the timeliness of the	
	Supervision (CMS) for the Rehabilitation of Terminal 2		Target Completion: Feb. 12, 2022		project. ○ The project includes the expansion of Arrival	
	Rehabilitation		540 CD	As of Jan. 10, 2020	Baggage Hall Departure Check-in area, installation of	
	Works DOTr Funds:	509 M	Date Started: Sept. 19, 2018	Actual: 21.14% Planned: 32.17% Variance: (-)11.03	additional air conditioning, power and lightings, fire	
	MIAA Funds:	95.66 M	Target Completion: March 11, 2020		protection, electronics and communication system. The project aims to improve operational efficiency,	
	TOTAL	<u>620.66 M</u>			passenger safety, experience, comfort and convenience.	
	Revised Contract Amount:	517.29 M				

	Project	Cost (Php)	Duration	Status	Project Description	Target Beneficiaries
2	Replacement and Upgrading of Chillers at NAIA Terminal 2	146.4 M	Date Started: May 16, 2019 Target Completion: May 15, 2020	As of Dec. 23, 2019 Actual Accomplishment: 90%	 The project involves the replacement and upgrading of chiller nos. 4, 5 and 6 at NAIA Terminal 2 to maintain an ambient temperature at NAIA Terminal 2 for the comfort of the passengers. 	All airport users
3	Operation and Maintenance of CUTE System at NAIA Terminal 2 and NAIA Terminal 3	179 M	36 months Start: Nov. 1, 2019 Completion: Oct. 31, 2022	On-going contract for 36 months (subject to renewal every 12 months)	 The project involves the supply, installation, operation and maintenance of additional workstations and peripherals/printers of the existing NAIA 2 CUTE system for NAIA 2 South Wing. The project also involves the replacement of workstations and peripherals using existing NAIA 3 CUTE system applications, LDCS, BRS and reporting tools at NAIA Terminal 3. 	
4	Rehabilitation of the Sewage Treatment Plant (STP) of NAIA Terminal 3	84.5 M (Contract Amount) 90.47 M (ABC)	365 CD Date Started: Jan. 20, 2020 Target Completion: Jan.18, 2021	For Pre- Construction Meeting on January 16, 2020	 The project involves the rehabilitation and upgrading of Sewage Treatment Plant (STP) of NAIA Terminal 3. 	

C. Other Major Programs and Projects

	Project	Cost (Php)	Duration	Status	Project Description	Target Beneficiaries
1	 NAIA Overall Drainage and Flood Control System Including Grading of Airfield Mounds Consultancy Services: Detailed Engineering Design and Construction Management Supervision 	28.5 M	Date Started: Oct. 8, 2018	The project was recommended to be suspended until further notice due to budgetary constraints	 The consultancy services component of the project will facilitate the smooth flow of deliverables and ensure the timeliness of the project. The project involves the development of an overall drainage and flood control system including the grading of airfield mounds to prevent the disruption on airport operations caused by flooding. 	

3. Pre-Implementation Stage Programs and Projects

	Project	Cost (Php)	Duration	Status	Project Description	Target Beneficiaries
1	Installation of Eleven (11) Units of New Passenger Boarding Bridges at NAIA Terminal 1	349.26 M (Contract Amount) 349.91 M (ABC)	360 CD	For signature of contract by the contractor – Evercon	 The project involves the supply and installation of eleven (11) new units of Passenger Boarding Bridges at NAIA Terminal 1 to promote a seamless airport operation by eliminating the downtime brought by the ageing units of Passenger Boarding Bridges. 	All airport users
2	Thermoplastic Repainting of Pavement Markings (B)	33.29 M (Contract Amount) 33.84 M (ABC)	270 CD	For approval of Methodology of Working Plan (MOWP) of the contractor – Traffic Supplies & Construction Corp.	 The project involves the thermoplastic repainting of pavement markings at Delta, Terminal 3 Ramp, Apron Parking and Terminal 4 Ramp and Apron including North & South GAA to enhance the visibility of the pavement markings at the aircraft movement areas to ensure the safety of aircraft operations and maneuvering. 	All airport users
3	Replacement of Air Handling Units at NAIA Terminal 2	20.1 M (Contract Amount) 20.32 M (ABC)	150 CD Target Completion: May 20, 2020	NTP was received by True-Temp last December 17, 2019. Pre-con meeting last January 7, 2020	 The project involves the replacement and upgrading of Air Handling Units at Arrival Baggage Hall of NAIA Terminal 2. 	All airport users

	Project	Cost (Php)	Duration	Status	Project Description	Target Beneficiaries
4	Repair of Mitsubishi Escalators and Moving Walks at NAIA Terminal 3	18.34 M (Contract Amount) 20.38 M (ABC)	6 months	Notice of Award (NOA) was issued on November 15, 2019 For pick-up of contract by the contractor – International Elevator & Equipment, Inc.	 The project involves the supply of labor, tools and materials for the repair of Mitsubishi Escalators and Moving Walkways at NAIA Terminal 3. 	All airport users
5	Proposed Expansion of NAIA Terminal 4	104.33 M (ABC)	-	For bidding	 The project involves the construction of a new building at the west side of the existing NAIA Terminal 4. This building will have a pre-departure area with a seating capacity of 502 passengers (126 units gang-chairs). The project also involves the construction of a covered walkway that will link with the existing covered walkway of the old building. 	All airport users