

**MAY 2016**  
**FINANCIAL ADVISOR REPORT – THE AVIATION ENTERPRISE**

**INTRODUCTION**

The Finance Committee has requested that the Financial Advisor provide a monthly report on the status of the financing of the Capital Construction Program (CCP) and any related issues concerning the Airports Authority's Aviation Enterprise capital financing activities. The Financial Advisor presents this Monthly Report, focusing on the specific debt management projects underway, the debt policy framework guiding these projects and the financing of the CCP in general.

**DISCUSSION SUMMARY**

This paper is organized as follows:

- I. Executive Summary
- II. Action Items
  - A. Series 2016A-B Bond Financing
- III. Informational Items
  - A. Short Term Market Update
- IV. Monthly Update
  - A. CCP: Actuals vs. Projections
  - B. Short-term Liquidity Forecast
  - C. Variable Rate Programs
  - D. Swaps – Monthly Swap Performance

Exhibits

- A. Airports Authority's Capital Construction Program
- B. Airport System Revenue Bonds
  - Summary of Bonds Outstanding
  - Refunding Monitor
- C. Variable Rate Programs
  - Overview
  - Historical Performance
- D. Swap Program
  - Airports Authority Swap Profile
  - Historic Performance of Swaps

## I. EXECUTIVE SUMMARY

### Action Items

- ➔ **Series 2016A-B Bond Financing.** Under a separate agenda item, the finance team will recommend that the Finance Committee and the Board approve the authorizing resolution for the issuance of an amount not to exceed \$520 million for the Series 2016A-B Airport System Revenue Refunding Bonds. The financing is expected to include the issuance of bonds to refund on a current basis approximately \$470 million of outstanding Series 2006A-C Bonds. In addition, an amount up to \$50 million has been included within the authorization for potential swap terminations and the refunding of the variable rate bonds associated with the swaps. Subject to market conditions, and to approval of the resolution and substantially final documents by the Finance Committee and Board, the bond sale is expected to occur on or about June 13-14 with a closing on July 7.

### Informational Items

- ➔ **Short-Term Market Update.** The Airports Authority, like other issuers, relies upon an index produced by the Securities Industry and Financial Markets Association (“SIFMA”) to periodically establish benchmark interest rates on tax exempt variable rate bonds. The SIFMA index is a composite of the interest rate on hundreds of issues of high-grade, seven-day, tax-exempt, variable rate demand obligations. The SIFMA index increased 40 basis points from the end of February 2016 to the end of April 2016, and the Airports Authority’s variable rate demand obligations (“VRDOs”) have followed the trend. The increase in short-term tax exempt interest rates reflects the Federal Reserve interest rate hike in December 2015. Even with this increase in short-term interest rates, the all-in borrowing cost of the Airports Authority’s VRDOs (Aviation Enterprise) is still below 1.00 percent.

## II. ACTION ITEMS

### (II.A) Series 2016A-B Bond Financing

The Series 2016A-B Bond financing is expected to include the issuance of bonds to current refund approximately \$470 million of outstanding Series 2006A-C Bonds. Under a separate agenda item, the finance team requests the Finance Committee to approve and recommend to the Board of Directors the adoption of the proposed authorizing resolution for the issuance of the Bonds, approval of the substantially final documents and delegation of authority for the final terms and pricing of the bonds.

The title and purpose of each document that the Board and Committee will consider for approval:

Document	Purpose
Authorizing Resolution	Authorizes the issuance of up to \$520 million of Series 2016A-B Bonds, and delegates final approval to the Chairman or Vice Chairman of the Board and at least one of the Co-Chairmen of the Finance Committee.
Forty-Eighth Supplemental Indenture	Defines the terms of the Bonds.
Bond Purchase Agreement	Contractual agreement between the Airports Authority and J.P. Morgan, the senior manager and representative of the underwriting syndicate evidencing the purchase by the underwriters of the Bonds from the Airports Authority.
Preliminary Official Statement (POS)	Disclosure document.
Report of the Airport Consultant	Feasibility report used for marketing the Bonds.
Refunding Agreements	Agreement between the Airports Authority and the Escrow Agent to use bond proceeds to redeem bonds on their call date.

As part of the transaction process for the Series 2016A-B Bonds, the Airports Authority will meet with the rating agencies on May 12 and 13. The ratings are expected on or about May 27. Subject to market conditions and approval of the required documents by the Finance Committee and Board, the expected transaction schedule is:

Date	Task
May 12 and 13	Rating Agency Meetings
May 17	Board Bond Workshop
May 27	Receive Ratings
June 1	Post POS
June 13-14	Price Bonds/Sign the BPA
July 6	Pre-Close
July 7	Close

Finance Staff and the Financial Advisor continue to monitor the economics of the refunding of the Series 2006A-C Bonds. Assuming current rates prevail at the time of the expected bond sale in June, a current refunding would produce \$70.7 million of present value savings, or 15.1 percent of refunded par.

<i>Series</i>	<i>Callable Par/ Maturities</i>	<i>Range of Interest Rates</i>	<i>Call Date</i>	<i>Call Premium</i>	<i>Savings Required</i>	<i>Net PV Savings</i>
2006A AMT	\$153,555,000 (30-32,34-35)	4.75% - 5.00%	10/01/16	0% (at par)	1%	\$24.61 mm 16.0%
2006B AMT	\$284,320,000 (31-32,34-36)	4.55% - 5.00%	10/01/16	0% (at par)	1%	\$41.34 mm 14.5%
2006C Non-AMT	\$31,550,000 (2016-2032)	3.75% - 5.00%	10/01/16	0% (at par)	1%	\$4.70 mm 14.9%
Total	\$469,425,000 (2016-2036)	3.75%-5.00%	10/01/16	0% (at par)		\$70.65 mm 15.05%

As indicated in previous reports, Finance Staff and the Financial Advisor have been monitoring the Airports Authority's swap portfolio for opportunities to reduce the Airports Authority's risk profile by terminating a portion of the swap portfolio and refunding the underlying variable rate debt. The authorization for the Series 2016A-B Bonds includes an amount of up to \$50 million to potentially fund the swap termination payments and the refunding of the underlying variable rate bonds. While not currently viable, the swap terminations would only be included in the Series 2016A-B financing if they result in debt service savings.

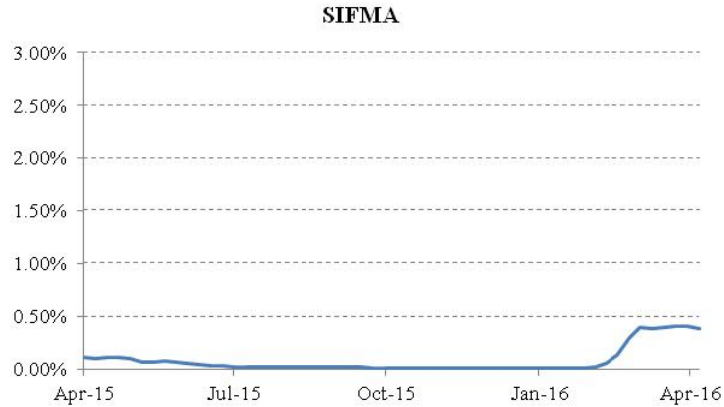
Similarly, the Finance Team continues to monitor the Airports Authority's remaining bond portfolio for potential refunding opportunities. As part of that review, the Financial Advisor considered the potential advance refunding of the Series 2007A-B Bonds. The finance team has decided not to include this advance refunding in the transaction. The Series 2007A-B Bonds are callable in 2017 and cannot be advance refunded with tax exempt bonds. While they may be advance refunded with taxable bonds, the economics do not provide sufficient savings. The Series 2007A-B Bonds may be current refunded with tax exempt bonds in July 2017.

The Finance Team will continue to monitor the Airports Authority's entire debt portfolio for potential savings.

### III. INFORMATIONAL ITEMS

#### (III.A) Short-Term Market Update

As previously described, the SIFMA index increased 40 basis points from the end of February 2016 to the end of April 2016, and the Airports Authority’s VRDOs have followed the trend.



Starting in October 2015 and for the next four months, SIFMA remained at 1 basis point, while comparable taxable yields increased when the Federal Reserve hiked interest rates in December 2015. As a result, tax exempt money market funds experienced outflows as investors sought the returns available from short-term taxable investments, along with the usual outflows seen heading in to tax season. As outflows from money market funds continued and dealer inventories increased, tax exempt short term interest rates trended higher. Even with this increase in short-term interest rates, the all-in borrowing cost of the Airports Authority’s VRDOs (Aviation Enterprise) is still below 1.00 percent.

---

#### IV. MONTHLY UPDATES

##### (IV.A) CCP: Actuals vs. Projections

**Exhibit A** sets forth the major CCP projects underway at the Airports Authority, as well as historical CCP actual versus projected expenditures. The CCP expenditures for 2016 are budgeted at \$193.6 million including construction and capitalized interest costs. Expenditures in April 2016 totaled \$0.2 million, including accrued capitalized interest expenditures.

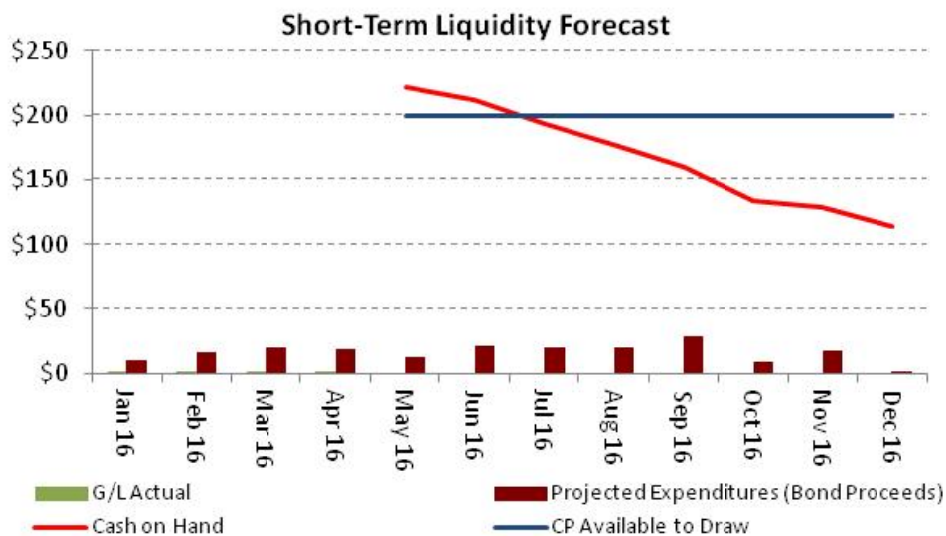
2016 CCP Projections vs. Actuals (\$ millions)				
	<i>General Ledger Actual</i>	<i>Original Projection</i>	<i>Variance</i>	<i>Variance (%)</i>
16-Jan	\$0.80	\$10.33	(\$9.53)	(92.25%)
16-Feb	0.20	16.01	(15.81)	(98.75%)
16-Mar	0.10	20.65	(20.55)	(99.52%)
16-Apr	0.20	18.59	(18.39)	(98.92%)
16-May		12.39		
16-Jun		21.17		
16-Jul		19.88		
16-Aug		20.14		
16-Sep		28.14		
16-Oct		8.26		
16-Nov		17.30		
16-Dec		0.77		
<b>2016 Totals (Thru April)</b>	\$1.30	\$65.58	(\$64.28)	(98.02%)

**(IV.B) Short-term Liquidity Forecast**

*The following (including the table and chart) is based on information provided to the Financial Advisors by Finance Staff.*

As of the beginning of May 2016, the Airports Authority had \$221.5 million of cash-on-hand<sup>1</sup> and \$200 million of additional available liquidity in the form of undrawn CP Series Two capacity.

Short-term Liquidity Forecast (\$ millions)					
Beginning of Month	Cash Available	CP Available to Draw (End Bal)	PFCs	Grants	Projected Expenditures
16-May	221.52	200.00	1.03	1.85	12.39
16-Jun	212.01	200.00	1.03	1.85	21.17
16-Jul	193.72	200.00	1.03	1.85	19.88
16-Aug	176.72	200.00	1.03	1.85	20.14
16-Sep	159.46	200.00	1.03	1.85	28.14
16-Oct	134.19	200.00	1.03	1.85	8.26
16-Nov	128.81	200.00	1.03	1.85	17.30
16-Dec	114.39	200.00	1.03	1.85	0.77



<sup>1</sup> Cash-on-hand includes proceeds of the Series 2014A and 2015B Bonds and Funds 63 and 64.

#### **(IV.C) Variable Rate Programs**

In addition to approximately \$850.2 million of outstanding variable rate debt, the Airports Authority can issue up to \$200 million of CP Two Notes which are currently “on-the-shelf.”

Outstanding unhedged variable rate debt of \$276.4 million represents approximately 5.8 percent of the Airports Authority’s \$4.8 billion of outstanding indebtedness.

#### *Gross Variable Rate Exposure*

Fixed Rate Debt Percentage:			
Fixed Rate Debt		\$3,930,065,000	
2009D VRDOs (Hedged)		122,530,000	
2010C2 VRDOs (Hedged)		95,095,000	
2010D Index Floater (Hedged)		155,620,000	
2011A VRDOs (Hedged)		200,530,000	
	<b>Fixed Rate</b>	<b>\$4,503,840,000</b>	<b>94.2%</b>
Variable Rate Debt Percentage:			
2003D Index Floater		57,875,000	
2010C1 VRDOs		57,925,000	
2011B Index Floater		160,620,000	
CP Notes		0	
	<b>Variable Rate</b>	<b>\$276,420,000</b>	<b>5.8%</b>
	<b>Combined Total</b>	<b>\$4,780,260,000</b>	<b>100.0%</b>

The Airports Authority’s current unrestricted cash balances of \$720.6 million in short-term investments can be netted against variable rate debt exposure to produce a net variable rate exposure. Currently, unrestricted cash balances exceed the amount of unhedged short-term debt.

**Exhibit C-2** illustrates for the current year rolling three-month average spreads to SIFMA of the Airports Authority’s variable rate programs, as well as historic spreads to SIFMA by quarter.

#### **(IV.D) Swaps – Monthly Swap Performance**

**2002 Swap:** Under the terms of the swap agreement, the Airports Authority pays to the counterparty a fixed rate of 4.445 percent on the outstanding notional amount of the swap. In return, the Airports Authority receives from the counterparty 72 percent of one-month LIBOR based upon the outstanding notional amount of the swap. The 2002 Swap originally hedged the Series 2002C Bonds and now hedges the 2011A-2 which refunded the Series 2002C Bonds in full. On October 1, 2015, the Series 2011A-2 was converted from Index Floaters to VRDOs. **Exhibit D-2** provides the historical monthly cash flow history of the 2002 swaps associated with the hedged VRDOs.

**2009 Swaps:** Under the terms of the swap agreements, the Airports Authority pays to the counterparties an average fixed rate of 4.099 percent on the outstanding notional amount of the swap. In return, the Airports Authority receives from the counterparties 72 percent



of one-month LIBOR based upon the outstanding notional amount of its respective swaps. The 2009 Swap originally hedged the Series 2009A Bonds and 2009D Bonds. The Series 2009A Bonds were partially refunded by the Series 2010C2 Bonds and the remaining portion was fully refunded by the Series 2011A-3 Bonds. The 2009 swaps now hedge the 2011A-3, 2009D and 2010C2 VRDOs. On October 1, 2015, the Series 2011A-3 was converted from Index Floaters to VRDOs. **Exhibit D-2** provides the historical monthly cash flow history of the 2009 swaps associated with the hedged VRDOs.

**2010 Swap:** Under the terms of the swap agreement, the Airports Authority pays to the counterparty a fixed rate of 4.112 percent on the outstanding notional amount of the swap. In return, the Airports Authority receives from the counterparty 72 percent of one-month LIBOR based upon the outstanding notional amount of the swap. The 2010 Swap hedges the Series 2010D Index Floaters. The Airports Authority pays 72 percent of LIBOR plus 32.5 basis points on the Index Floaters. The effective rate of the swap is therefore equal to the fixed swap rate of 4.11 percent plus the spread of 32.5 basis points: 4.44 percent.

**2011 Swap:** Under the terms of the swap agreement, the Airports Authority pays to the counterparty a fixed rate of 3.862 percent on the outstanding notional amount of the swap. In return, the Airports Authority receives from the counterparty 72 percent of one-month LIBOR based upon the outstanding notional amount of the swap. The 2011 Swap hedges the Series 2011A-1. On October 1, 2015, the Series 2011A-1 was converted from Index Floaters to VRDOs. **Exhibit D-2** provides the historical monthly cash flow history of the 2011 swaps associated with the hedged VRDOs.

**Exhibit A**  
**Airports Authority's CCP**

Major projects under construction at Reagan National include:

- Dedicated Fire System Surge Protection

Major projects under construction at Dulles International include:

- Cargo Buildings 1-4 Exterior Rehabilitation;
- Taxiway B Reconstruction & Widening, East Section; and
- Police Firing Range & Training Facility

**Historical CCP Projections vs. Actuals (2001-2014) (\$ millions)**

	<i>General Ledger Actual</i>	<i>Projection<sup>2</sup></i>	<i>Variance</i>	<i>Variance (%)</i>
2001 Totals	\$370.8	\$429.8	(\$58.9)	(13.7%)
2002 Totals	\$295.6	\$346.5	(\$50.9)	(14.7%)
2003 Totals	\$282.7	\$321.9	(\$39.2)	(12.2%)
2004 Totals	\$349.3	\$349.9	(\$0.6)	(0.2%)
2005 Totals <sup>3</sup>	\$555.8	\$574.4	(\$18.6)	(3.2%)
2006 Totals	\$672.2	\$713.2	(\$41.0)	(5.7%)
2007 Totals	\$719.4	\$689.7	\$29.7	4.3%
2008 Totals	\$537.7	\$672.8	(\$135.1)	(20.1%)
2009 Totals	\$349.8	\$474.2	(\$124.3)	(26.2%)
2010 Totals	\$220.2	\$327.3	(\$107.1)	(32.7%)
2011 Totals	\$167.4	\$299.4	(\$131.9)	(44.1%)
2012 Totals	\$118.8	\$274.6	(\$155.8)	(56.7%)
2013 Totals	\$152.3	\$235.9	(\$83.6)	(35.4%)
2014 Totals	\$113.0	\$209.5	(\$96.5)	(46.1%)
2015 Totals	\$75.0	\$248.8	(\$173.8)	(69.9%)

<sup>2</sup> Historical projections for 2001-2003 do not reflect periodic revisions. 2002: the last revision for 2002 projected \$271 million of capital spending for the year. 2003: the last revision for 2003 projected a total of \$287.5 million.

<sup>3</sup> Projection reflects December 2005 budget amendment.

## Exhibit B-1

### Airport System Revenue Bonds

### Summary of Bonds Outstanding

Security: General Airport Revenue Bonds ("GARBs") are secured by the pledge of Net Airport Revenues  
 Lien: Senior  
 Ratings: Moody's A1 (Stable)  
 S&P AA- (Stable)  
 Fitch AA- (Stable)

Series	Date	Original		Current		Tax Status	Coupon	Credit	
		Par Amount	Par Amount	Par Amount	Par Amount			Enhancement*	Purpose
2003D	10/01/03	150,000,000	57,875,000	AMT	Variable	Wells Fargo Index Floaters		New Money	
2006A	01/25/06	300,000,000	153,555,000	AMT	Fixed	FSA		New Money/CP Refunding	
2006B	12/06/06	400,000,000	284,320,000	AMT	Fixed	MBIA/National		New Money	
2006C	12/06/06	37,865,000	31,550,000	Non-AMT	Fixed	MBIA/National		Advance Refunding	
2007A	07/03/07	164,460,000	98,065,000	AMT	Fixed	Ambac		Current Refunding	
2007B	09/27/07	530,000,000	379,100,000	AMT	Fixed	Ambac		New Money	
2008A	06/24/08	250,000,000	192,705,000	AMT	Fixed	None		New Money/CP Refunding	
2008B	04/01/09	236,825,000	216,690,000	Non-AMT	Fixed	BHAC (partial)		New Money	
2009C	07/02/09	314,435,000	281,520,000	Non-AMT	Fixed	None		Refund PFC Notes	
2009D**	07/02/09	136,825,000	122,530,000	Non-AMT	Variable	TD LOC		Refund PFC Notes	
2010A	07/28/10	348,400,000	318,805,000	Non-AMT	Fixed	None		New Money/OMP	
2010B	07/28/10	229,005,000	163,280,000	AMT	Fixed	None		Current Refunding	
2010C***	09/22/10	170,000,000	153,020,000	C1 (AMT), C2 (Non-AMT)	Variable	Sumitomo LOC		Current Refunding	
2010D**	09/22/10	170,000,000	155,620,000	Non-AMT	Variable	Wells Fargo Index Floaters		New Money/Current Refunding	
2010F-1	11/17/10	61,820,000	61,820,000	Non-AMT	Fixed	None		OMP	
2011A**	09/21/11	233,635,000	200,530,000	AMT	Variable	RBC LOC		New Money/Current Refunding	
2011B	09/21/11	207,640,000	160,620,000	AMT	Variable	PNC Index Floaters		New Money/Current Refunding	
2011C	09/29/11	185,390,000	155,815,000	AMT	Fixed	None		Current Refunding	
2011D	09/29/11	10,385,000	8,845,000	Non-AMT	Fixed	None		Current Refunding	
2012A	07/03/12	291,035,000	291,035,000	AMT	Fixed	None		Current Refunding	
2012B	07/03/12	20,790,000	14,050,000	Non-AMT	Fixed	None		Advance Refunding	
2013A	07/11/13	207,205,000	207,205,000	AMT	Fixed	None		New Money/Current Refunding	
2013B	07/11/13	27,405,000	27,405,000	Taxable	Fixed	None		Current Refunding	
2013C	07/11/13	11,005,000	11,005,000	Non-AMT	Fixed	None		Advance Refunding	
2014A	07/03/14	539,250,000	524,710,000	AMT	Fixed	None		Current Refunding	
2015A	01/29/15	163,780,000	163,780,000	AMT	Fixed	None		Refunding/Call Extension	
2015B	07/15/15	279,235,000	278,685,000	AMT	Fixed	None		New Money/Current Refunding	
2015C	07/15/15	35,975,000	35,630,000	Non-AMT	Fixed	None		Current Refunding/CP Takeout	
2015D	07/15/15	30,490,000	30,490,000	Taxable	Fixed	None		Current Refunding	
<b>Total</b>		<b>5,742,855,000</b>	<b>4,780,260,000</b>						

\* Approximately 22% of the GARB portfolio is additionally secured through bond insurance.  
 \*\* All of the Series 2009D, 2010D and 2011A are subject to a floating-to-fixed rate swap.  
 \*\*\* \$95.1 million of the Series 2010C is subject to a floating-to-fixed rate swap.

As % of Total Portfolio Insurer	Percentage
Ambac	10.0%
BHAC	2.3%
MBIA/National	6.6%
FSA	3.2%
Uninsured	77.9%

As % of Insured Portfolio Insurer	Percentage
Ambac	45.1%
BHAC	10.6%
MBIA/National	29.8%
FSA	14.5%

TIC of Fixed Rate Debt
4.40%

**Exhibit B-2  
Airport System Revenue Bonds  
Refunding Monitor**

**Refunding Candidates – Non-AMT**

The Series 2006C bonds are callable on October 1, 2016 at par.

<i>Series</i>	<i>Callable Par/ Maturities</i>	<i>Range of Interest Rates</i>	<i>Call Date</i>	<i>Call Premium</i>	<i>Savings Required</i>	<i>Net PV Savings</i>	<i>Negative Arbitrage</i>
2006C Non-AMT	\$31,550,000 (2016-2032)	3.75% - 5.00%	10/01/16	0% (at par)	1%	\$4.70 mm 14.9%	\$0.70 mm

There are no advance refunding opportunities at this time.<sup>4</sup>

**Refunding Candidates – AMT**

The Series 2006A and 2006B bonds are callable on October 1, 2016 at par.

<i>Series</i>	<i>Callable Par/ Maturities</i>	<i>Range of Interest Rates</i>	<i>Call Date</i>	<i>Call Premium</i>	<i>Savings Required</i>	<i>Net PV Savings</i>	<i>Negative Arbitrage</i>
2006A AMT	\$153,555,000 (30-32,34-35)	4.75% - 5.00%	10/01/16	0% (at par)	1%	\$24.61 mm 16.0%	\$3.78 mm
2006B AMT	\$284,320,000 (31-32,34-36)	4.55% - 5.00%	10/01/16	0% (at par)	1%	\$41.34 mm 14.5%	\$7.05 mm

**Refunding Candidates – Taxable**

There are no taxable refunding candidates at this time.<sup>5</sup>

Below are the refunding guidelines previously accepted by the Board:

<b>Time Between Call Date and Issuance of Refunding Bonds</b>	<b>Traditional Financing Products Minimum PV % Savings</b>	<b>Non-Traditional Financing Products Minimum PV % Savings</b>
0 to 90-days (Current)	Greater of Call Premium or 1%	Call Premium + 1% - 2%
90-days to 1-year	Call Premium + 1%	Call Premium + 2% - 3%
1-year to 2-years	Call Premium + 2%	Call Premium + 3% - 4%
> 2-years	Call Premium + 3%	Call Premium + 4% - 5%

<sup>4</sup> The Series 2006C, Series 2012B and Series 2013C Bonds are Non-AMT. However, they may not be advance refunded since the proceeds were used to advance refund other Airports Authority Bonds. The Series 2009B, Series 2009C, Series 2010A and Series 2010F1 Bonds were issued as private activity Non-AMT Bonds and cannot be advance refunded. The Series 2011D Bonds are advance refundable, but given the length of time to the call date, they are not a viable refunding candidate at this time.

<sup>5</sup> The Series 2013B and Series 2015D Bonds are Taxable and advance refundable. However, the Series 2013B Bonds can only be called prior to maturity with a make whole call provision, and the Series 2015D Bonds, given the length of time to the call date, are not a viable refunding candidate at this time.

**Exhibit C-1  
Variable Rate Programs  
Overview**

**Summary of Dealers, Credit Enhancement and Bank Facilities**

***Details of Dealers***

<i>Dealer</i>	<i>Program/ Series</i>	<i>Amount (\$MM)</i>	<i>Remarketing Fees</i>
<i>Merrill Lynch</i>	CP: Series Two*	Up to \$200	0.05%
<i>Wells Fargo</i>	Index Floater: 2003 D1 Bonds	\$57.875	None
<i>Bank of America</i>	VRDO: 2009D Bonds**	\$122.530	0.06–0.08%
<i>Barclays</i>	VRDO: 2010C Bonds	\$153.020	0.06%
<i>Wells Fargo</i>	Index Floater: 2010D Bonds	\$155.620	None
<i>RBC</i>	VRDO: 2011A Bonds	\$200.530	0.06%
<i>PNC</i>	Index Floater: 2011B Bonds	\$160.620	None

\* *The CP Series One has been suspended and the CP Series Two is authorized to be issued up to \$200 million effective March 6, 2014.*

\*\* *The Series 2009D Bonds in a daily mode have a 0.08 percent remarketing fee and those bonds in a weekly mode have a 0.06 percent remarketing fee.*

***Details of Facilities***

<i>Bank Provider</i>	<i>Facility</i>	<i>Program/ Series</i>	<i>Amount (\$MM)</i>	<i>Costs (bps)</i>	<i>Expiration Date</i>
Sumitomo	LOC	CP: Series Two	\$200.000	33.0	March 6, 2017
Wells Fargo	Index Floater	2003 D1	\$57.875	31.5*	October 1, 2018
TD Bank	LOC	2009 D VRDO	\$122.530	35.0	February 28, 2021
Sumitomo	LOC	2010 C VRDO	\$153.020	34.0	September 21, 2020
Wells Fargo	Index Floater	2010 D	\$155.620	32.5*	September 23, 2017
RBC	LOC	2011A VRDO	\$200.530	27.0	September 28, 2018
PNC	Index Floater	2011B	\$160.620	32.0*	October 2, 2017

\* *This is a fixed spread to the 72 percent of LIBOR Index.*

**Exhibit C-2**  
**Variable Rate Programs**  
**Historical Performance**

The following tables illustrate (i) rolling three-month average spreads to SIFMA and (ii) rolling 12-month average spread to SIFMA including credit and remarketing fees.

**2016 Interest Rates (quarterly)**

Quarter	2003D1 Wells Index <sup>6</sup>	2009D1 BoA Weekly	2009D2 BoA Daily	2010C1 Barclay Weekly <sup>7</sup>	2010C2 Barclay Weekly	2010D Wells Index	2011A RBC Weekly <sup>8</sup>	2011B PNC Index	CP 2 ML <sup>9</sup>	SIFMA
12-month Rolling Average	0.611%	0.617%	0.619%	0.561%	0.553%	0.456%	0.584%	0.449%	--	0.071%
Jan 16 – Mar 16	0.564%	0.509%	0.522%	0.408%	0.398%	0.579%	0.341%	0.574%	--	0.054%
Feb 16 – Apr 16	0.479%	0.412%	0.379%	0.406%	0.396%	0.452%	0.348%	0.447%	--	0.185%

**2004 – 2015 Historical Interest Rates (annually)**

Year	2003D1	2009D1	2009D2	2010C1	2010C2	2010D	2011A	2011B	CP 2	SIFMA
2015	0.708%	0.689%	0.700%	0.688%	0.680%	0.434%	0.773%	0.429%	--	0.03%
2014	0.761%	0.684%	0.703%	0.783%	0.780%	0.621%	0.881%	0.666%	0.597%	0.05%
2013	0.724%	0.662%	0.676%	0.707%	0.709%	0.696%	0.866%	0.749%	1.347%	0.09%
2012	0.415%	0.671%	0.682%	0.624%	0.629%	0.754%	0.828%	--	1.339%	0.16%
2011	0.405%	0.648%	0.668%	0.599%	0.606%	0.745%	--	--	1.468%	0.17%
2010	0.413%	1.243%	1.307%	--	--	--	--	--	0.323%	0.26%
2009	0.390%	--	--	--	--	--	--	--	0.791%	0.40%
2008	2.079%	--	--	--	--	--	--	--	0.116%	2.21%
2007	0.649%	--	--	--	--	--	--	--	0.281%	3.62%
2006	0.474%	--	--	--	--	--	--	--	0.381%	3.45%
2005	0.364%	--	--	--	--	--	--	--	0.306%	2.47%
2004	0.438%	--	--	--	--	--	--	--	0.258%	1.24%

<sup>6</sup> On October 1, 2015, Wells Fargo purchased the 2003D-1 Bonds as Index Floaters. On December 18, 2012, Bank of America purchased the 2003D-1 Bonds as Index Floaters. On April 16, 2009, Wells Fargo took over the remarketing of the 2003D-1 Bonds from Goldman Sachs.

<sup>7</sup> On September 22, 2015, the 2010C1 was converted from 2-day to weekly VRDOs.

<sup>8</sup> On October 1, 2015, the 2011A was converted from Wells Fargo Index Floaters to weekly VRDOs remarketed by RBC.

<sup>9</sup> On July 15, 2015, the Commercial Paper Series Two was refunded in its entirety.

The following tables illustrate (i) rolling three-month average spreads to SIFMA, and (ii) rolling 12-month average spread to SIFMA excluding credit and remarketing fees.

**2016 Interest Rates (quarterly)**

Quarter	2003D1 Wells Index <sup>10</sup>	2009D1 BofA Weekly	2009D2 BofA Daily	2010C1 Barclay Week <sup>11</sup>	2010C2 Barclay Weekly	2010D Wells Index	2011A RBC Week <sup>12</sup>	2011B PNC Index	CP 2 ML <sup>13</sup>	SIFMA
12-month Rolling Average	0.133%	-0.003%	-0.021%	0.010%	0.003%	0.131%	0.044%	0.130%	--	0.071%
Jan 16 – Mar 16	0.250%	0.005%	-0.004%	0.009%	-0.001%	0.255%	0.012%	0.255%	--	0.054%
Feb 16 – Apr 16	0.165%	0.003%	-0.053%	0.007%	-0.003%	0.127%	0.019%	0.127%	--	0.185%

**2006 – 2015 Historical Interest Rates (annually)**

Year	2003D1	2009D1	2009D2	2010C1	2010C2	2010D	2011A	2011B	CP 2	SIFMA
2015	0.102%	-0.005%	-0.010%	0.012%	0.005%	0.109%	0.072%	0.109%	--	0.03%
2014	0.061%	-0.006%	-0.007%	0.003%	0.000%	0.060%	0.061%	0.019%	0.040%	0.05%
2013	0.047%	-0.004%	-0.010%	-0.003%	-0.001%	0.046%	0.046%	-0.001%	0.144%	0.09%
2012	0.054%	0.021%	-0.017%	-0.007%	-0.001%	0.007%	0.008%	--	0.189%	0.16%
2011	0.055%	0.004%	-0.033%	-0.033%	-0.024%	-0.013%	--	--	0.315%	0.17%
2010	0.063%	-0.014%	-0.000%	--	--	--	--	--	0.113%	0.26%
2009	0.040%	--	--	--	--	--	--	--	0.581%	0.40%
2008	1.673%	--	--	--	--	--	--	--	-0.094%	2.21%
2007	0.239%	--	--	--	--	--	--	--	0.032%	3.62%
2006	-0.026%	--	--	--	--	--	--	--	-0.099%	3.54%
2005	-0.046%	--	--	--	--	--	--	--	-0.084%	2.47%
2004	0.028%	--	--	--	--	--	--	--	-0.012%	1.24%

<sup>10</sup> On October 1, 2015, Wells Fargo purchased the 2003D-1 Bonds as Index Floaters. On December 18, 2012, Bank of America purchased the 2003D-1 Bonds as Index Floaters. On April 16, 2009, Wells Fargo took over the remarketing of the 2003D-1 Bonds from Goldman Sachs.

<sup>11</sup> On September 22, 2015, the 2010C1 was converted from 2-day to weekly VRDOs.

<sup>12</sup> On October 1, 2015, the 2011A was converted from Wells Fargo Index Floaters to weekly VRDOs remarketed by RBC.

<sup>13</sup> On July 15, 2015, the Commercial Paper Series Two was refunded in its entirety.

**Exhibit D-1**  
**Swap Program**  
**Airports Authority Swap Profile**

The table below summarizes the Airports Authority's current swap portfolio. All of the Airports Authority's swaps require payment of a fixed rate by the Airports Authority to the counterparty and the receipt of a variable rate by the Airports Authority based upon 72 percent of LIBOR.

Trade Date	Effective Date	Termination Date ("final maturity")	Swap Providers	Ratings Moody's/S&P/ Fitch	Outstanding Notional Amount (\$millions)	Hedged Series	Current Termination Value (\$millions) <sup>14</sup>	Fixed Rate
07/31/01	08/29/02	10/01/21	Bank of America	A1/A/A+	\$34.0	2011A-2	(\$3.8)	4.445%
06/15/06	10/01/09	10/01/39	JPMorgan Chase Bank of America	Aa3/A+/AA- A1/A/A+	\$170.1 \$98.5 \$268.6	2011A-3 2009D 2010C2	(\$59.6) (\$33.7) (\$93.3)	4.099%
06/15/06	10/01/10	10/01/40	Wells Fargo	Aa2/AA-/AA	\$155.6	2010D	(\$56.7)	4.112%
09/12/07	10/01/11	10/01/39	Wells Fargo	Aa2/AA-/AA	\$115.5	2011A-1	(\$34.0)	3.862%
<b>Aggregate Swaps</b>					\$573.8		(\$187.7)	

The table below presents the all-in effective rate of the swaps. The 2010 swap hedges only index floaters. The interest rate paid on the index floaters is equal to 72 percent of LIBOR plus an agreed upon spread. The effective rate is therefore equal to the fixed swap rate plus the agreed upon spread (32.5 basis points on the 2010D Bonds). Exhibit D-2 represents the monthly performance and all-in effective rate of the 2002, 2009 and 2011 swaps in relation to the hedged VRDOs.

Effective Date	Notional Amount (\$millions)	Hedged Series	Fixed Rate	All-In Effective Rate*
8/29/02	\$34.0	2011A-2 (VRDOs)	4.445%	4.609%
10/1/09	\$268.6	2011A-3,2009D,2010C2 (VRDOs)	4.099%	4.849%
10/1/10	\$155.6	2010D (Index Floaters)	4.112%	4.437%
10/1/11	\$115.5	2011A-1 (VRDOs)	3.862%	4.028%

*\*The Effective Rate takes into account the agreed upon spread on index floaters and remarketing and bank facility costs on the VRDOs.*

<sup>14</sup> Amounts as of April 29, 2016; A negative value represents a payment by the Airports Authority to the counterparty if the swap is terminated in the current market; a positive value represents a receipt by the Airports Authority if the swap is unwound in the current market.



**Exhibit D-2**  
**Swap Program**  
**Swap Effective Interest Rate to-date and Monthly Performance**

**2002 Swap:** The Airports Authority's 2002 Swap is a fixed-payor interest rate swap. Under the 2002 Swap, (a) the Airports Authority pays a fixed rate of interest, 4.445 percent, to the swap counterparty; and (b) in return, the swap counterparty pays the Airports Authority a variable rate of interest equal to 72 percent of one-month LIBOR. The variable rate received from the counterparty is designed to closely correlate to the interest rate the Airports Authority pays on the underlying variable rate bonds, thereby creating essentially fixed rate debt ("synthetic" fixed rate debt). The Swap Agreement was dated July 31, 2001, and became effective August 29, 2002. The 2002 swap counterparty is Bank of America. The 2002 Swap hedges the 2011A-2. The swap previously hedged the Series 2002C Bonds until these bonds were refunded by the 2011A-2 Bonds. On October 1, 2015, the Series 2011A-2 was converted from Index Floaters to VRDOs.

**2009 Swap:** The Airports Authority's 2009 Swap is a fixed-payor interest rate swap. Under the 2009 Swap: (a) the Airports Authority pays a fixed rate of interest, 4.099 percent, to the swap counterparty; and (b) in return, the swap counterparty pays the Airports Authority a variable rate of interest equal to 72 percent of one-month LIBOR, thereby creating synthetic fixed rate debt. The Swap Agreement was dated June 15, 2006, and became effective on October 1, 2009. The 2009 Swap counterparties were Bear Stearns and Bank of America. However, Bear Stearns was bought by JP Morgan in March 2008. The 2009 swap hedges the Series 2011A-3 Bonds, Series 2009D Bonds and the Series 2010C2 Bonds. The swap previously hedged the Series 2009A Bonds until these bonds were refunded by the 2011A-3 Bonds (the calculated effective rate does take into account the 2009A Bonds prior to their refinancing). On October 1, 2015, the Series 2011A-3 was converted from Index Floaters to VRDOs.

**2011 Swap:** The Airports Authority's 2011 Swap is a fixed-payor interest rate swap. Under the 2011 Swap, (a) the Airports Authority pays a fixed rate of interest, 3.862 percent, to the swap counterparty; and (b) in return, the swap counterparty pays the Airports Authority a variable rate of interest equal to 72 percent of one-month LIBOR, thereby creating synthetic fixed rate debt. The Swap Agreement was dated September 12, 2007, and became effective October 1, 2011. The 2011 swap counterparty is Wells Fargo. The 2011 Swap hedges the 2011A-1. On October 1, 2015, the Series 2011A-1 was converted from Index Floaters to VRDOs.

The following table presents the 72 percent of one-month LIBOR rate received from the counterparties, the average monthly interest rate on the hedged variable rate bonds paid by the Airports Authority, and the resulting effective all-in interest rate on the swap.

### Hedged VRDOs and Swaps

Month	1-M LIBOR <sup>15</sup>	72% 1-M LIBOR	2002 Swap (Rate 4.445%)			2009 Swap (Rate 4.099%)			2011 Swap (Rate 3.862%)		
			Average All-In Interest Rate	Effective Interest Rate	All-In Effective Rate to Date	Average All-In Interest Rate	Effective Interest Rate	All-In Effective Rate to Date	Average All-In Interest Rate	Effective Interest Rate	All-In Effective Rate to Date
Apr 2016	0.44%	0.32%	0.76%	4.89%	4.61%	0.77%	4.55%	4.85%	0.76%	4.31%	4.03%
Mar 2016	0.44%	0.31%	0.49%	4.62%	4.56%	0.54%	4.32%	4.85%	0.49%	4.03%	3.98%
Feb 2016	0.43%	0.31%	0.35%	4.48%	4.56%	0.41%	4.20%	4.86%	0.35%	3.90%	3.98%
Jan 2016	0.43%	0.31%	0.35%	4.49%	4.58%	0.54%	4.33%	4.87%	0.35%	3.91%	4.00%

#### Historical Data:

2015	0.20%	0.14%	--	--	--	0.71%	4.66%	4.91%	--	--	--
2014	0.16%	0.11%	--	--	--	0.78%	4.77%	4.95%	--	--	--
2013	0.19%	0.14%	--	--	--	0.78%	4.74%	4.99%	--	--	--
2012	0.24%	0.17%	--	--	--	0.82%	4.75%	5.06%	--	--	--
2011	0.23%	0.17%	--	--	--	0.87%	4.80%	5.21%	--	--	--
2010	0.27%	0.20%	--	--	--	1.41%	5.31%	5.35%	--	--	--
2009	0.24%	0.17%	--	--	--	1.59%	5.52%	5.52%	--	--	--

<sup>15</sup> One-month LIBOR is weighted average of weekly one-month LIBOR as reset each Tuesday for a Thursday effective date.