## (JPMorgan

## JPMorgan Chase Bank

Global Derivative Operations 4 Metrotech Center, 17th Floor Brooklyn, New York 11245

## Interest Rate Swap Confirmation <br> Amended and Restated

| To $:$ | NEW YORK STATE HOUSING FINANCE AGENCY |
| ---: | :--- |
|  | 666 Fifth Ave. |
|  | New York, NY 10103 |
| cc $:$ | Gen D'Agostino |
| Fax $:$ | 12128720550 |
| Attn $:$ | Barbara Liebowitz |
| Fax $:$ | $01-212-872-0532$ |
| Date : | 26 August 2003 |
| Re $:$ | Transaction Reference No. 0001816837 / 66205269 |

The purpose of this letter agreement is to confirm the terms and conditions of the Transaction entered into between us on the Trade Date below. It constitutes a "Confirmation" as referred to in the ISDA Master Agreement described below.

The definitions and provisions contained in the 2000 ISDA Definitions as published by the International Swaps and Derivatives Association, Inc. ("ISDA") are incorporated into this Confirmation. In the event of any inconsistency between those definitions and provisions and this Confirmation, this Confirmation will govern.

1. This Confirmation supplements, forms part of, and is subject to, the Master Agreement dated as of 4 February 2003, as amended and supplemented from time to time (the "Agreement"), between JPMorgan Chase Bank ("JPMorgan") and New York State Housing Finance Agency ("Counterparty"). All provisions contained in the Agreement govern this Confirmation except as expressly modified below.
2. The terms of the particular Transaction to which this Confirmation relates are as follows:

Notional Amounts: For any Calculation Period, the amount set forth opposite the Scheduled first day of such Calculation Period as set forth in the Schedule below:

| I先 Suar Date | Maturity Date | Currency | Amounl |
| :---: | :---: | :---: | :---: |
| 28 August 2003 | 15 September 2003 | USD | 88,750,000.00 |
| 15 September 2003 | 15 March 2004 | USD | 88,750,000.00 |
| 15 March 2004 | 15 September 2004 | USD | 88,750,000.00 |


| Starll Date | U Maturiv Date巛ひ | Cumaney | Amount |
| :---: | :---: | :---: | :---: |
| 15 September 2004 | 15 March 2005 | USD | 88,750,000.00 |
| 15 March 2005 | 15 September 2005 | USD | 88,750,000.00 |
| 15 September 2005 | 15 March 2006 | USD | 88,750,000.00 |
| 15 March 2006 | 15 September 2006 | USD | 88,750,000.00 |
| 15 September 2006 | 15 March 2007 | USD | 88,750,000.00 |
| 15 March 2007 | 15 September 2007 | USD | 88,750,000.00 |
| 15 September 2007 | 15 March 2008 | USD | 88,750,000.00 |
| 15 March 2008 | 15 September 2008 | USD | 88,750,000.00 |
| 15 September 2008 | 15 March 2009 | USD | 88,750,000.00 |
| 15 March 2009 | 15 September 2009 | USD | 88,750,000.00 |
| 15 September 2009 | 15 March 2010 | USD | 88,750,000.00 |
| 15 March 2010 | 15 September 2010 | USD | 88,750,000.00 |
| 15 September 2010 | 15 March 2011 | USD | 88,750,000.00 |
| 15 March 2011 | 15 September 2011 | USD | 88,750,000.00 |
| 15 September 2011 | 15 March 2012 | USD | 88,750,000.00 |
| 15 March 2012 | 15 September 2012 | USD | 88,750,000.00 |
| 15 September 2012 | 15 March 2013 | USD | 88,750,000.00 |
| 15 March 2013 | 15 September 2013 | USD | 83,900,000.00 |
| 15 September 2013 | 15 March 2014 | USD | 78,950,000.00 |
| 15 March 2014 | 15 September 2014 | USD | 73,900,000.00 |
| 15 September 2014 | 15 March 2015 | USD | 68,775,000.00 |
| 15 March 2015 | 15 September 2015 | USD | 68,575,000.00 |
| 15 September 2015 | 15 March 2016 | USD | 63,175,000.00 |
| 15 March 2016 | 15 September 2016 | USD | 57,675,000.00 |
| 15 September 2016 | 15 March 2017 | USD | 52,075,000.00 |
| 15 March 2017 | 15 September 2017 | USD | 46,375,000.00 |
| 15 September 2017 | 15 March 2018 | USD | 40,575,000.00 |
| 15 March 2018 | 15 September 2018 | USD | 34,650,000.00 |
| 15 September 2018 | 15 March 2019 | USD | 28,625,000.00 |

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|  | U Maturiy Date | Cumency |  |
| :---: | :---: | :---: | :---: |
| 15 March 2019 | 15 September 2019 | USD | 22,475,000.00 |
| 15 September 2019 | 15 March 2020 | USD | 16,225,000.00 |
| 15 March 2020 | 15 September 2020 | USD | 9,850,000.00 |
| 15 September 2020 | 15 March 2021 | USD | 3,350,000.00 |
| 15 March 2021 | 15 September 2021 | USD | 950,000.00 |

## Trade Date:

Effective Date:
Termination Date:

Fixed Amounts (1):
Fixed Rate Payer: Counterparty :

Fixed Rate Payer Payment Dates:

Fixed Rate:
3.655500 percent

## Fixed Rate <br> Day Count Fraction: $\quad 30 / 360$

Period End Date: No Adjustment
Business Days: New York

## Floating Amounts:

Floating Rate Payer:
JPMorgan
Floating Rate Payer Payment Dates:

## 13 August 2003

28 August 2003
15 September 2021, subject to adjustment in accordance with the Modified Following Business Day Convention.
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15 September, 15 March of each year commencing with 15 March 2004 and ending with, and including, the Termination Date, subject to adjustment in accordance with the Modified Following Business Day Convention.

15th of each month of each year commencing with 15 September 2003 and ending with, and including, the Termination Date, subject to adjustment in accordance with the Following Business Day Convention.
Floating Rate for initial
Calculation Period: Linear Interpolation
Floating Rate Option: ..... USD - LIBOR - BBA
Spread:
Designated Maturity: be interpolated.None
Reset Dates: The first day of each Calculation Period.
Compounding: Not Applicable
Floating Rate
Day Count Fraction: ..... Actual/360
Business Days : New York
Calculation Agent: JPMorgan
3. Additional Provision:
The Floating Rate used to calculate the Floating Amount payable on each Payment Date will be equal to the rate determined in accordance with the specified Floating Rate Option and Designated Maturity, plus any applicable Spread, for the relevant Calculation Period, multiplied by $65 \%$ percent. For the avoidance of doubt, the Floating Amount payable shall be be calculated as follows:

Floating Amount $=$ Notional Amount x (Floating Rate $\times 65 \%$ percent) $\times$ Day Count Fraction.

## 4. Additional Provision:

(a) "Issuance of Bonds. Notwithstanding anything contained herein or in the Agreement to the contrary, the parties shall have no rights or obligations with respect to this Transaction, and the representations of the parties contained herein (other than the representation being made in the following sentence) and in the Agreement shall not be deemed to be made until the New York State Housing Finance Agency - 2003 Series M Refunding Bonds (the "Bonds") have been duly issued by the Counterparty and in the event that the Bonds are not issued on or prior to the Effective Date, this Transaction shall automatically terminate and shall be of no further force or effect and the parties shall have no further obligations hereunder. Counterparty represents and warrants that it intends and expects to issue the Bonds and acknowledges that JPMorgan is entering into this Transaction in reliance upon such representation."
(b) Section 4(f) of the Agreement is amended, for purposes of this Transaction only, by deleting the definition of "Financing Agreement" in its entirety and replacing it with the following:
"Financing Agreement" means the Service Contract between the New York State Housing Finance Agency and the State of New York acting by and through the Director of the Budget of the State of New York, dated August 28, 2003, as amended and supplemented from time to time.

## 5. Account Details

Payments to JPMorgan:
JPMORGAN CHASE BANK, NEW YORK, JPMORGAN,NY ABA\# 021000021, A/C\# 900-900-1364

Payments to Counterparty:
BANK OF NEW YORK, ABA \#021000018, GLB 111-565, FAVOR: HFA VARIOUS SERIES CLEARING A/C, A/C\# 658423
6. Office, address and telephone number for Notices in connection with this Transaction
(a) Counterparty: its Office in

NYSHFA
641 Lexington Avenue
New York, NY 10022
(b) JPMorgan: its head Office in

New York c/o Global Derivative Operations
4 Metrotech Center, 17th Floor
Brooklyn, New York 11245

## 7. Documents to be Delivered

Each party shall deliver to the other, at the time of its execution of this Confirmation, evidence of the incumbency and specimen signature of the person(s) executing this Confirmation, unless such evidence has been previously supplied and remains true and in effect.

## 8. Relationship Between Parties

Each party will be deemed to represent to the other party on the date on which it enters into a Transaction that (absent a written agreement between the parties that expressly imposes affirmative obligations to the contrary for that Transaction):-
(a) Non-Reliance. It is acting for its own account, and it has made its own independent decisions to enter into that Transaction and as to whether that Transaction is appropriate or proper for it based upon its own judgement and upon advice from such advisers as it has deemed necessary. It is not relying on any communication (written or oral) of the other party as investment advice or as a recommendation to enter into that Transaction; it being understood that information and explanations related to the terms and conditions of a Transaction shall not be considered investment advice or a recommendation to enter into that Transaction. No communication (written or oral) received from the other party shall be deemed to be an assurance or guarantee as to the expected results of that Transaction.
(b) Assessment and Understanding. It is capable of assessing the merits of and understanding (on its own behalf or through independent professional advice), and understands and accepts, the terms, conditions and risks of that Transaction. It is capable of assuming, and assumes the risks of that Transaction.
(c) Status of Parties. The other party is not acting as a fiduciary for or an adviser to it in respect of that Transaction.

Please confirm that the foregoing correctly sets forth the terms of our agreement by executing a copy of this Confirmation and returning it to us.

Yours sincerely,
JPMORGAN CHASE BANK

By:


Name: Deborah Hooper
Title: Vice President

Confirmed as of the date first above written:

NEW YORK STATE HOUSING FINANCE AGENCY
By:


Name: Ralph J. Madalena
Title: $\qquad$
SVP/CFO/COO
$\mathrm{apl} /(\mathrm{a}) \mathrm{kw}$

