



November 16, 2016

TRANSFER REPORT

This Transfer Report has been prepared by Banco do Brasil S.A., for its role as Bond Administrator in connection with the issuance of (a) US\$ 2,000,000,000 aggregate principal amount of 6.25% Series 2014-1 Notes due 2024 (the "Series 2014-1 Notes"); (b) R\$ 2,400,000,000 aggregate principal amount of 16.25% Series 2014-2 Notes due 2022 (the "Series 2014-2 Notes") and (c) US\$ 1,100,000,000 aggregate principal amount of 6.75% Series 2014-3 Notes due 2027 (the "Series 2014-3 Notes") by Rio Oil Finance Trust and in accordance with the terms set forth in the Indenture dated as of June 20, 2014, as amended by the Amended and Restated Indenture dated as of November 11, 2014 (the "Indenture"), in the Series 2014-1 Indenture Supplement and the Series 2014-2 Indenture Supplement, dated as of June 20, 2014, and in the Series 2014-3 Indenture Supplement dated as of November 21, 2014 (the "Indenture Supplements").

Some of the terms set forth in the Indenture and in the Indenture Supplements were amended by that certain Waiver and Amendment Agreement dated as of October 20, 2015 (the "First Waiver and Amendment Agreement"), by that certain Waiver and Amendment Agreement dated as of June 20, 2016 (the "Second Waiver and Amendment Agreement") and by that certain Waiver and Amendment Agreement dated as of October 11, 2016 (the "Third Waiver and Amendment Agreement"), and are fully reflected in all calculations of this Transfer Report.

The duties and obligations of Banco do Brasil S.A. is determined solely by the express provisions of the Indenture and the other Transactions Documents which it is a part, such as the responsibility for making all the calculations and determinations including, but not limited to, Transfer Amounts. Banco do Brasil S.A. shall not be liable except for the performance of such duties and obligations.

Banco do Brasil S.A. may conclusively rely as to the truth of the statements and the correctness of the opinions expressed in any Transaction Document and upon any statements, certificates or opinions furnished in writing to Banco do Brasil S.A. pursuant to any of the Transaction Documents and conforming to the requirements of the Transaction Documents. Banco do Brasil S.A. may conclusively rely upon, and shall be protected in acting or refraining from acting upon, and shall not be bound to make any investigation into the facts or matters stated in a written resolution, certificate, statement, instrument, opinion, report, notice, request, consent, order, note, Officer's Certificate, guaranty or other paper or document reasonably believed by it to be genuine and to have been signed or presented by the proper Person(s).

This Transfer Report is addressed exclusively to Citibank N.A. (the Indenture Trustee) to be used as Transfer Instructions of the Revenue Account Waterfall in each Transfer Date.

For the effects of this Transfer Report, the Reais Allocation Date is November 14, 2016, the Reais Transfer Date is November 16, 2016, the Allocation Date is November 17, 2016 and the Transfer Date is November 18, 2016.

The exchange rate for dollar/reais conversion used in this Transfer Report is R\$ 3.4194.



Table of Contents

Section (A) – Collections Revenue and Expenses Breakdowns	4
Section (B) – Detailed Collections Account Waterfall.....	5
Section (C) – Detailed Revenue Account Waterfall.....	6
Section (D) – Transfer Amounts Details and Supporting Calculations	7
(i) Series 2014-1 Senior Interest Transfer Amount	7
(ii) Series 2014-2 Senior Interest Transfer Amount.....	8
(iii) Series 2014-3 Senior Interest Transfer Amount	9
(iv) Series 2014-1 Senior Scheduled Principal Transfer Amount.....	10
(v) Series 2014-2 Senior Scheduled Principal Transfer Amount	11
(vi) Series 2014-1 Debt Service Reserve Account Transfer Amount.....	12
(vii) Series 2014-2 Debt Service Reserve Account Transfer Amount	13
(viii) Series 2014-3 Debt Service Reserve Account Transfer Amount	14
(ix) Taxation Expenses Transfer Amount.....	16
Section (E) – Transaction Accounts Balance.....	18
Section (F) – Other Information	20
Section (G) – Transfer Instructions.....	21
 Appendix 1 – Class Interest Amount for the Series 2014-1 Notes	22
Appendix 2 – Class Interest Amount for the Series 2014-2 Notes	24
Appendix 3 – Class Interest Amount for the Series 2014-3 Notes	26



Defined Terms

“Allocation Date” shall mean, with respect to any Transfer Date, the Business Day which is immediately prior to such Transfer Date.

“Officer’s Certificate” shall mean, in the case any of the Issuer and the Sponsor and the Indenture Trustee, a certificate signed by an Authorized Officer or the president or chairman (or other equivalent officer) of such Person or acting on behalf of such Person.

“Person” shall mean any individual, corporation, company, partnership, joint venture, trust, estate, unincorporated association, Governmental Authority or other entity of whatever nature.

“Reais Allocation Date” shall mean, with respect of any Reais Transfer Date, the Business Day which is immediately prior to such Reais Transfer Date.

“Reais Transfer Date” shall mean each Business Day of each calendar month following a Business Day when, as of the Balance Transfer Time for the Bond Administrator, there are available funds in the Collections Account for allocation in accordance with the Indenture.

“Transaction Documents” shall mean, collectively, the Indenture, the Series 2014-1 Notes, the Series 2014-2 Notes, the Series 2014-1 Indenture Supplement, the Series 2014-2 Indenture Supplement, the Bill of Sale, the Royalties Rights Agreement, the Servicing Agreement, the Pledge Agreement, the Trust Agreement, the Initial Oil Revenue and Rights Bill of Sale, the Banco do Brasil Oil Revenue and Rights Bill of Sale, the Caixa Oil Revenue and Rights Bill of Sale, the Instruments and any Indenture Supplements with respect to future Series of Instruments, and any purchase agreement related to the Instruments.

“Transfer Amount” shall mean, as of any Transfer Date, any of the Issuer Expenses Transfer Amount, the Taxation Expenses Transfer Amount, the Servicer Fee Transfer Amount, the Reserve LC Expenses Transfer Amount, any Debt Service Reserve Account Transfer Amount, any Series Senior Interest Transfer Amount for any Series of Securities, any Series Senior Scheduled Principal Transfer Amount for any Series of Securities, any Series Senior Excess Scheduled Principal Transfer Amount for any Series of Securities, any Series Senior Accelerated Principal Transfer Amount for any Series of Securities, any Series Senior Excess Accelerated Principal Transfer amount for any Series of Securities, any Series Subordinated Interest Transfer Amount for any Series of Securities, any Series Subordinated Scheduled Principal Transfer Amount for any Series of Securities, and/or any Series Subordinated Accelerated Principal Transfer Amount for any Series of Securities, each as of such Transfer Date.

“Transfer Date” shall mean each Business Day of each calendar month when there are available funds in the Revenue Account for distribution in accordance with the Revenue Account Waterfall.

“Transfer Instructions” shall have the meaning set forth in Section 4.10(b) of the Indenture, as follow *“On any Reais Transfer Date, prior to transferring any amounts, the Bond Administrator shall (i) first calculate the allocation of funds assuming that (A) the full amount of funds available for transfer on such Reais Transfer Date are allocated for transfer in accordance with the Collections Account Waterfall and (B) the full amount of funds available for transfer on such Transfer Date are allocated for transfer on such Transfer Date in accordance with the Revenue Account Waterfall and the Bond Administrator shall reduce such calculations to written transfer instructions for such Reais Transfer Date, the related Transfer Date or a related Payment Date.”*



Section (A) – Collections Revenue and Expense Breakdowns

The tables below show the total Collections received by Banco do Brasil S.A. on such Allocation Date, with respect to the Collateral of the transaction.

RJS Oil Revenues and RJS Oil Revenue Rights	Amount
Royalties – up to 5% (Law N° 7,990 of December 28, 1989)	R\$ 0.00
Royalties – more than 5% (Law N° 9,478 of August 6, 1997)	R\$ 0.00
Special Participations (Law N° 9,478 of August 6, 1997)	R\$ 183,651,102.63
FEP (Special Petroleum Fund) – Law N° 7,990 and Law N° 9,478	R\$ 0.00
Total amount transfered to RJS Oil Revenues Dedicated Account	R\$ 183,651,102.63

Statutory Oil Revenue Allocations by RJS	Amount
PASEP (Program for the Formation of Assets of Public Servants)	(R\$ 1,836,511.02)
FECAM (State Fund for Environmental Conservation and Urban Development)	(R\$ 27,915,909.34)
Municipalities within RJS	R\$ 0.00
Brazilian Federal Government (Assignment Agreement of October 29, 1999)	R\$ 0.00
Conta B (State Decree N° 43,783 of September 12, 2012)	R\$ 0.00
Total RJS Oil Revenue Allocations	(R\$ 29,752,420.36)

Assigned Oil Revenues and Assigned Oil Revenue Rights	Amount
RJS Oil Revenues and RJS Oil Revenue Rights	R\$ 183,651,102.63
RJS Oil Revenue Allocations	(R\$ 29,752,420.36)
Net amount transferred to Collections Account	R\$ 153,898,682.27



Section (B) – Detailed Collections Account Waterfall

Collections Account Waterfall		Amount
Priority	Description	
First	Taxation Expenses Transfer Amount	(R\$ 14,708,818.53)
Second	(i) Servicer Fee Transfer Amount	R\$ 0.00
	(ii) Bond Administrator Fees Transfer Amount	R\$ 0.00
	(iii) Brazilian Collateral Agent Fees Transfer Amount	R\$ 0.00
	(iv) Excess Companhia Securitizadora Expenses Transfer Amount	R\$ 0.00
Third	(i) to the Revenue Account	(R\$ 110,827,887.46)
	(ii) (A) to the Series 2014-2 Special Series Account	(R\$ 20,980,128.81)
	(ii) (B) to the Series 2014-2 Special Debt Service Reserve Account	(R\$ 7,381,847.47)
	(ii) (C) to the Special Interest Liquidity Reserve Account	R\$ 0.00
	(ii) (D) to the Special Interest Trigger Event Reserve Account	R\$ 0.00
	(iii) to the holder of the Sponsor Note and/or RJS	R\$ 0.00
Fourth	(i) (A), (B), (C) and (D)	R\$ 0.00
	(ii) to the holder of the Sponsor Note and to RJS	R\$ 0.00
Total Debt		(R\$ 153,898,682.27)



Section (C) – Detailed Revenue Account Waterfall

Revenue Account Waterfall		Amount
Priority	Description	
First	Issuer Expenses Transfer Amount	US\$ 0.00
Second	To the Series 2014-1 Senior Interest Subaccount	(US\$ 14,186,043.07)
	To the Series 2014-2 Senior Interest Subaccount	(US\$ 4,205,135.42)
	To the Series 2014-3 Senior Interest Subaccount	(US\$ 8,388,973.77)
Third	To the Series 2014-1 Senior Scheduled Principal Subaccount	(US\$ 2,802,919.62)
	To the Series 2014-2 Senior Scheduled Principal Subaccount	(US\$ 1,930,481.59)
	To the Series 2014-3 Senior Scheduled Principal Subaccount	US\$ 0.00
Fourth	To the Series 2014-1 Debt Service Reserve Account	(US\$ 5,269,385.91)
	To the Series 2014-2 Debt Service Reserve Account	(US\$ 2,158,813.67)
	To the Series 2014-3 Debt Service Reserve Account	(US\$ 1,764,178.91)
Fifth	(i) To the Liquidity Reserve Account	US\$ 0.00
	(ii) To the Special Interest Liquidity Reserve Account	US\$ 0.00
Sixth	To the Series 2014-1 Senior Accelerated Principal Subaccount	US\$ 0.00
	To the Series 2014-2 Senior Accelerated Principal Subaccount	US\$ 0.00
	To the Series 2014-3 Senior Accelerated Principal Subaccount	US\$ 0.00
Seventh	To the Series 2014-1 Senior Excess Interest Subaccount	US\$ 0.00
	To the Series 2014-2 Senior Excess Interest Subaccount	US\$ 0.00
	To the Series 2014-3 Senior Excess Interest Subaccount	US\$ 0.00
Eighth	To the Series 2014-1 Senior Excess Scheduled Principal Subaccount	US\$ 0.00
	To the Series 2014-2 Senior Excess Scheduled Principal Subaccount	US\$ 0.00
	To the Series 2014-3 Senior Excess Scheduled Principal Subaccount	US\$ 0.00
Ninth	To the Series 2014-1 Senior Excess Accelerated Principal Subaccount	US\$ 0.00
	To the Series 2014-2 Senior Excess Accelerated Principal Subaccount	US\$ 0.00
	To the Series 2014-3 Senior Excess Accelerated Principal Subaccount	US\$ 0.00
Tenth	(i) to the Trigger Event Reserve Account	US\$ 0.00
	(ii) to the Special Interest Trigger Event Reserve Account	US\$ 0.00
Eleventh	Not applicable	US\$ 0.00
Twelfth	Not applicable	US\$ 0.00
Thirteenth	Not applicable	US\$ 0.00
Fourteenth	To the Reserve LC Expenses Subaccount	US\$ 0.00
Fifteenth	To the holder of the Sponsor Note and to RJS	US\$ 0.00
Total Debt		(US\$ 40,705,931.96)



Section (D) – Transfer Amounts Details and Supporting Calculations

(i) Series 2014-1 Senior Interest Transfer Amount

$$\text{Series 2014 – 1 Senior Interest Transfer Amount} = (a) - (b)$$

$$\text{Series 2014 – 1 Senior Interest Required Amount} = (c) \times \left\{ \left[\sum (d) \right] + \left[\sum (e) \right] \right\}$$

$$\text{Class Interest Amount for the Series 2014 – 1 Notes} = (f) + (g) + (h)$$

$$\text{Current Interest Due for the Series 2014 – 1 Notes} = \sum \left[(i) \times \frac{1}{(j)} \times (k) \times (l) \right]$$

- (a) Series 2014-1 Senior Interest Required Amount
- (b) Series 2014-1 Senior Interest Subaccount Balance = US\$ 0.00
- (c) Series 2014-1 Senior Fraction = 1
- (d) Class Interest Amount for the Series 2014-1 Notes
- (e) Pending Additional Amounts Payment Amount for the Series 2014-1 Notes
- (f) Current Interest Due for the Series 2014-1 Notes
- (g) Overdue Interest for the Series 2014-1 Notes
- (h) Capitalized Interest for the Series 2014-1 Notes
- (i) Class Interest Rate for the Series 2014-1 Notes = 6.25%
- (j) Class Interest Denominator for the Series 2014-1 Notes = 360
- (k) Class Daycount Model for the Series 2014-1 Notes = One
- (l) Class Principal Balance for the Series 2014-1 Notes = US\$ 1,840,066,502.86
- (m) Class Interest Overdue Incremental Rate for the Series 2014-1 Notes = 3.00%

Supporting Calculations:

1) Current Interest Due and Capitalized Interest for the Series 2014-1 Notes

Please, see Appendix 1

2) Class Interest Amount for the Series 2014-1 Notes

$$\text{Class Interest Amount} = \text{US\$ } 9,585,164.23 + \text{US\$ } 0.00 + \text{US\$ } 4,600,878.83 = \text{US\$ } 14,186,043.07$$

3) Series 2014-1 Senior Interest Required Amount

$$\text{Series 2014 – 1 Senior Interest Required Amount} = 1 \times \{ [\text{US\$ } 14,186,043.07] + [\text{US\$ } 0.00] \}$$

$$\text{Series 2014 – 1 Senior Interest Required Amount} = \text{US\$ } 14,186,043.07$$

4) Series 2014-1 Senior Interest Transfer Amount

$$\text{Series 2014 – 1 Senior Interest Transfer Amount} = \text{US\$ } 14,186,043.07 - \text{US\$ } 0.00$$

$$\text{Series 2014 – 1 Senior Interest Transfer Amount} = \text{US\$ } 14,186,043.07$$



Section (D) – Transfer Amounts Details and Supporting Calculations (cont.)

(ii) Series 2014-2 Senior Interest Transfer Amount

$$\text{Series 2014 – 2 Senior Interest Transfer Amount} = (a) - (b)$$

$$\text{Series 2014 – 2 Senior Interest Required Amount} = (c) \times \left\{ \left[\sum (d) \right] + \left[\sum (e) \right] \right\}$$

$$\text{Class Interest Amount for the Series 2014 – 2 Notes} = (f) + (g) + (h)$$

$$\text{Current Interest Due for the Series 2014 – 2 Notes} = (i) \times \left\{ \left[(1 + (j))^{\frac{(k)}{(l)}} \right] - 1 \right\}$$

$$\text{Penalty Interest for the Series 2014 – 2 Notes} = (m) + (n)$$

$$\text{Current Penalty Interest for the Series 2014 – 2 Notes} = \sum \left\{ (o) \times \left(\frac{1}{(l)} \right) \times (k) \times [(i) + (g) + (n) + (p)] \right\}$$

- (a) Series 2014-2 Senior Interest Required Amount
- (b) Series 2014-2 Senior Interest Subaccount Balance = R\$ 0.00
- (c) Series 2014-2 Senior Fraction = 1
- (d) Class Interest Amount for the Series 2014-2 Notes
- (e) Pending Additional Amounts Payment Amount for the Series 2014-2 Notes
- (f) Current Interest Due for the Series 2014-2 Notes
- (g) Overdue Interest for the Series 2014-2 Notes
- (h) Penalty Interest for the Series 2014-2 Notes
- (i) Class Principal Balance for the Series 2014-2 Notes = R\$ 998,158,673.65
- (j) Class Interest Rate for the Series 2014-2 Notes = 16.25%
- (k) Class Daycount Model for the Series 2014-2 Notes = Two
- (l) Class Interest Denominator for the Series 2014-2 Notes = 252
- (m) Current Penalty Interest for the Series 2014-2 Notes
- (n) Overdue Penalty Interest for the Series 2014-2 Notes
- (o) Class Penalty Rate for the Series 2014-2 Notes = 3.00%
- (p) Overdue Current Penalty Interest for the Series 2014-2 Notes

Supporting Calculations:

1) Current Interest Due and Capitalized Interest for the Series 2014-2 Notes

Please, see Appendix 2

2) Class Interest Amount for the Series 2014-2 Notes

$$\text{Class Interest Amount} = \text{R\$ } 11,999,782.09 + \text{R\$ } 0.00 + \text{R\$ } 2,379,257.98 = \text{R\$ } 14,379,040.06$$

3) Series 2014-2 Senior Interest Required Amount

$$\text{Series 2014 – 2 Senior Interest Required Amount} = 1 \times \{ [\text{R\$ } 14,379,040.06] + [\text{R\$ } 0.00] \}$$

$$\text{Series 2014 – 2 Senior Interest Required Amount} = \text{R\$ } 14,379,040.06$$

4) Series 2014-2 Senior Interest Transfer Amount

$$\text{Series 2014 – 2 Senior Interest Transfer Amount} = \text{R\$ } 14,379,040.06 - \text{R\$ } 0.00$$

$$\text{Series 2014 – 2 Senior Interest Transfer Amount} = \text{R\$ } 14,379,040.06$$



Section (D) – Transfer Amounts Details and Supporting Calculations (cont.)

(iii) Series 2014-3 Senior Interest Transfer Amount

$$\text{Series 2014 – 3 Senior Interest Transfer Amount} = (a) - (b)$$

$$\text{Series 2014 – 3 Senior Interest Required Amount} = (c) \times \left\{ \left[\sum (d) \right] + \left[\sum (e) \right] \right\}$$

$$\text{Class Interest Amount for the Series 2014 – 3 Notes} = (f) + (g) + (h)$$

$$\text{Current Interest Due for the Series 2014 – 3 Notes} = \sum \left[(i) \times \frac{1}{(j)} \times (k) \times (l) \right]$$

- (a) Series 2014-3 Senior Interest Required Amount
- (b) Series 2014-3 Senior Interest Subaccount Balance = US\$ 0.00
- (c) Series 2014-3 Senior Fraction = 1
- (d) Class Interest Amount for the Series 2014-3 Notes
- (e) Pending Additional Amounts Payment Amount for the Series 2014-3 Notes
- (f) Current Interest Due for the Series 2014-3 Notes
- (g) Overdue Interest for the Series 2014-3 Notes
- (h) Capitalized Interest for the Series 2014-3 Notes
- (i) Class Interest Rate for the Series 2014-3 Notes = 6.75%
- (j) Class Interest Denominator for the Series 2014-3 Notes = 360
- (k) Class Daycount Model for the Series 2014-3 Notes = One
- (l) Class Principal Balance for the Series 2014-3 Notes = US\$ 1,032,489,079.46
- (m) Class Interest Overdue Incremental Rate for the Series 2014-3 = 3.00%

Supporting Calculations:

1) Current Interest Due and Capitalized Interest for the Series 2014-3 Notes

Please, see Appendix 3

2) Class Interest Amount for the Series 2014-3 Notes

$$\text{Class Interest Amount} = \text{US\$ } 5,807,751.07 + \text{US\$ } 0.00 + \text{US\$ } 2,581,222.70 = \text{US\$ } 8,388,973.77$$

3) Series 2014-3 Senior Interest Required Amount

$$\text{Series 2014 – 3 Senior Interest Required Amount} = 1 \times \{ [\text{US\$ } 8,388,973.77] + [\text{US\$ } 0.00] \}$$

$$\text{Series 2014 – 3 Senior Interest Required Amount} = \text{US\$ } 8,388,973.77$$

4) Series 2014-3 Senior Interest Transfer Amount

$$\text{Series 2014 – 3 Senior Interest Transfer Amount} = \text{US\$ } 8,388,973.77 - \text{US\$ } 0.00$$

$$\text{Series 2014 – 3 Senior Interest Transfer Amount} = \text{US\$ } 8,388,973.77$$



Section (D) – Transfer Amounts Details and Supporting Calculations (cont.)

(iv) Series 2014-1 Senior Scheduled Principal Transfer Amount

$$\text{Series 2014 – 1 Senior Scheduled Principal Transfer Amount} = (a) - (b)$$

$$\text{Series 2014 – 1 Senior Scheduled Principal Required Amount} = (c) \times \sum (d)$$

$$\text{Pending Scheduled Principal Amount for the Series 2014 – 1 Notes} = (e) + (f) + (g) + (h)$$

$$\text{Scheduled Principal Amount for the Series 2014 – 1 Notes} = [(i) - (j)] \times (k)$$

- (a) Series 2014-1 Senior Scheduled Principal Required Amount
- (b) Series 2014-1 Senior Scheduled Principal Subaccount Balance = R\$ 0.00
- (c) Series 2014-1 Senior Fraction = 1
- (d) Pending Scheduled Principal Amount for the Series 2014-1 Notes
- (e) Scheduled Principal Amount for the Series 2014-1 Notes
- (f) Any unpaid Scheduled Principal Amount for the Series 2014-1 Notes
- (g) Class Sponsor Refund Amount Principal Component for the Series 2014-1 Notes
- (h) Class RJS Damages Amount Principal Component for the Series 2014-1 Notes
- (i) Class Initial Principal Balance for the Series 2014-1 Notes = US\$ 2,000,000,000.00
- (j) Any Principal Amount cancelled, according to the Section 2.12 (b) of the Indenture
- (k) Decimal equivalent of the fractional percentage for the Series 2014-1 Notes = 0.00

Supporting Calculations:

1) Scheduled Principal Amount for the Series 2014-1 Notes

$$\text{Scheduled Principal Amount} = [\text{US\$ } 2,000,000,000.00 - \text{US\$ } 159,933,497.14] \times 0.00$$

$$\text{Scheduled Principal Amount} = \text{US\$ } 1,840,066,502.86 \times 0.00 = \text{US\$ } \mathbf{0.00}$$

2) Pending Scheduled Principal Amount for the Series 2014-1 Notes

$$\text{Pending Scheduled Principal Amount} = \text{US\$ } 0.00 + \text{US\$ } 2,802,919.62 + \text{US\$ } 0.00 + \text{US\$ } 0.00$$

$$\text{Pending Scheduled Principal Amount} = \text{US\$ } \mathbf{2,802,919.62}$$

3) Series 2014-1 Senior Scheduled Principal Required Amount

$$\text{Series 2014 – 1 Senior Scheduled Principal Required Amount} = 1 \times \text{US\$ } 2,802,919.62$$

$$\text{Series 2014 – 1 Senior Scheduled Principal Required Amount} = \text{US\$ } \mathbf{2,802,919.62}$$

4) Series 2014-1 Senior Scheduled Principal Transfer Amount (not *pro rata*)

$$\text{Series 2014 – 1 Senior Scheduled Principal Transfer Amount} = \text{US\$ } 2,802,919.62 - \text{US\$ } 0.00$$

$$\text{Series 2014 – 1 Senior Scheduled Principal Transfer Amount} = \text{US\$ } \mathbf{2,802,919.62}$$



Section (D) – Transfer Amounts Details and Supporting Calculations (cont.)

(v) Series 2014-2 Senior Scheduled Principal Transfer Amount

$$\text{Series 2014 – 2 Senior Scheduled Principal Transfer Amount} = (a) - (b)$$

$$\text{Series 2014 – 2 Senior Scheduled Principal Required Amount} = (c) \times \sum (d)$$

$$\text{Pending Scheduled Principal Amount for the Series 2014 – 2 Notes} = (e) + (f) + (g) + (h)$$

$$\text{Scheduled Principal Amount for the Series 2014 – 2 Notes} = [(i) - (j)] \times (k)$$

- (a) Series 2014-2 Senior Scheduled Principal Required Amount
- (b) Series 2014-2 Senior Scheduled Principal Subaccount Balance = R\$ 0.00
- (c) Series 2014-2 Senior Fraction = 1
- (d) Pending Scheduled Principal Amount for the Series 2014-2 Notes
- (e) Scheduled Principal Amount for the Series 2014-2 Notes
- (f) Any unpaid Scheduled Principal Amount for the Series 2014-2 Notes
- (g) Class Sponsor Refund Amount Principal Component for the Series 2014-2 Notes
- (h) Class RJS Damages Amount Principal Component for the Series 2014-2 Notes
- (i) Class Initial Principal Balance for the Series 2014-2 Notes = R\$ 2,400,000,000.00
- (j) Any Principal Amount cancelled, according to the Section 2.12 (b) of the Indenture
- (k) Decimal equivalent of the fractional percentage for the Series 2014-2 Notes = 0.00

Supporting Calculations:

1) Scheduled Principal Amount for the Series 2014-2 Notes

$$\text{Scheduled Principal Amount} = [\text{R\$ } 2,400,000,000.00 - \text{R\$ } 1,401,841,326.35] \times 0.00$$

$$\text{Scheduled Principal Amount} = \text{R\$ } 998,158,673.65 \times 0.00 = \text{R\$ } 0.00$$

2) Pending Scheduled Principal Amount for the Series 2014-2 Notes

$$\text{Pending Scheduled Principal Amount} = \text{R\$ } 0.00 + \text{R\$ } 6,601,088.75 + \text{R\$ } 0.00 + \text{R\$ } 0.00$$

$$\text{Pending Scheduled Principal Amount} = \text{R\$ } 6,601,088.75$$

3) Series 2014-2 Senior Scheduled Principal Required Amount

$$\text{Series 2014 – 2 Senior Scheduled Principal Required Amount} = 1 \times \text{R\$ } 6,601,088.75$$

$$\text{Series 2014 – 2 Senior Scheduled Principal Required Amount} = \text{R\$ } 6,601,088.75$$

4) Series 2014-2 Senior Scheduled Principal Transfer Amount (not *pro rata*)

$$\text{Series 2014 – 2 Senior Scheduled Principal Transfer Amount} = \text{R\$ } 6,601,088.75 - \text{R\$ } 0.00$$

$$\text{Series 2014 – 2 Senior Scheduled Principal Transfer Amount} = \text{R\$ } 6,601,088.75$$



Section (D) – Transfer Amounts Details and Supporting Calculations (cont.)

(vi) Series 2014-1 Debt Service Reserve Account Transfer Amount

$$\text{Series 2014 – 1 Debt Service Reserve Account Transfer Amount} = (a) - (b)$$

$$\text{Series 2014 – 1 Debt Service Reserve Account Required Amount} = \left[\sum (c) \right] + \left[\sum (d) \right]$$

$$\text{Class Interest Amount for the Series 2014 – 1 Notes} = (e) + (f) + (g)$$

- (a) Series 2014-1 Debt Service Reserve Account Required Amount
- (b) Series 2014-1 Debt Service Reserve Account Balance = US\$ 0.00
- (c) Class Interest Amount for the Series 2014-1 Notes
- (d) Scheduled Principal Amounts for the Series 2014-1 Notes
- (e) Current Interest Due for the Series 2014-1 Notes
- (f) Overdue Interest for the Series 2014-1 Notes
- (g) Capitalized Interest for the Series 2014-1 Notes

Supporting Calculations:

1) Class Interest Amount for the Series 2014-1 Notes

Please, see Appendix 1

2) Series 2014-1 Debt Service Reserve Account Required Amount

Payment Date	Class Interest Amount	Scheduled Principal Amounts
12/06/16	US\$ 14,186,043.07	US\$ 2,802,919.62
01/06/17	US\$ 14,183,845.96	US\$ 18,940,861.68
Total	US\$ 28,369,889.03	US\$ 21,743,781.30

$$\text{Required Amount} = \text{US\$ } 28,369,889.03 + \text{US\$ } 21,743,781.30 = \text{US\$ } 50,113,670.33$$

The Series 2014-1 Debt Service Reserve Account needs to be funded considering the Income Tax of 15% that would be retained in Brazil in the case of using the amount deposited into this account to pay interest, calculated as per below:

$$\text{Required Amount} = \frac{\text{US\$ } 50,113,670.33}{(1 - 0,15)} = \text{US\$ } 58,957,259.21$$

3) Series 2014-1 Debt Service Reserve Account Transfer Amount

$$\text{Series 2014 – 1 Senior Interest Transfer Amount} = \text{US\$ } 58,957,259.21 - \text{US\$ } 0.00$$

$$\text{Series 2014 – 1 Senior Interest Transfer Amount} = \text{US\$ } 58,957,259.21$$

Pro rata calculation:

$$\frac{(a)}{[(a) + \text{All Other Series Debt Service Reserve Account Required Amount}]} = \frac{\text{US\$ } 58,957,259.21}{\text{US\$ } 102,850,208.91} = 57.323421\%$$



Section (D) – Transfer Amounts Details and Supporting Calculations (cont.)

(vii) Series 2014-2 Debt Service Reserve Account Transfer Amount

$$\text{Series 2014 – 2 Debt Service Reserve Account Transfer Amount} = (a) - (b)$$

$$\text{Series 2014 – 2 Debt Service Reserve Account Required Amount} = \left[\sum (c) \right] + \left[\sum (d) \right]$$

$$\text{Class Interest Amount for the Series 2014 – 2 Notes} = (e) + (f) + (g)$$

- (a) Series 2014-2 Debt Service Reserve Account Required Amount
- (b) Series 2014-2 Debt Service Reserve Account Balance = R\$ 0.00
- (c) Class Interest Amount for the Series 2014-2 Notes
- (d) Scheduled Principal Amounts for the Series 2014-2 Notes
- (e) Current Interest Due for the Series 2014-2 Notes
- (f) Overdue Interest for the Series 2014-2 Notes
- (g) Capitalized Interest for the Series 2014-2 Notes

Supporting Calculations:

1) Class Interest Amount for the Series 2014-2 Notes

Please, see Appendix 2

2) Series 2014-2 Debt Service Reserve Account Required Amount

Payment Date	Class Interest Amount	Scheduled Principal Amounts
12/06/16	R\$ 14,379,040.06	R\$ 6,601,088.75
01/06/17	R\$ 16,548,785.25	R\$ 45,063,916.00
Total	R\$ 30,927,825.31	R\$ 51,665,004.75

$$\text{Required Amount} = \text{R\$ } 30,927,825.31 + \text{R\$ } 51,665,004.75 = \text{R\$ } 82,592,830.06$$

3) Series 2014-2 Debt Service Reserve Account Transfer Amount

$$\text{Series 2014 – 2 Senior Interest Transfer Amount} = \text{R\$ } 82,592,830.06 - \text{R\$ } 0.00$$

$$\text{Series 2014 – 2 Senior Interest Transfer Amount} = \text{R\$ } 82,592,830.06$$

Pro rata calculation:

$$\frac{(a)}{[(a) + \text{All Other Series Debt Service Reserve Account Required Amount}]} = \frac{\text{US\$ } 24,154,187.89}{\text{US\$ } 102,850,208.91} = 23.484821\%$$



Section (D) – Transfer Amounts Details and Supporting Calculations (cont.)

(viii) Series 2014-3 Debt Service Reserve Account Transfer Amount

$$\text{Series 2014 – 3 Debt Service Reserve Account Transfer Amount} = (a) - (b)$$

$$\text{Series 2014 – 3 Debt Service Reserve Account Required Amount} = \left[\sum (c) \right] + \left[\sum (d) \right]$$

$$\text{Class Interest Amount for the Series 2014 – 3 Notes} = (e) + (f) + (g)$$

- (a) Series 2014-3 Debt Service Reserve Account Required Amount
- (b) Series 2014-3 Debt Service Reserve Account Balance = US\$ 0.00
- (c) Class Interest Amount for the Series 2014-3 Notes
- (d) Scheduled Principal Amounts for the Series 2014-3 Notes
- (e) Current Interest Due for the Series 2014-3 Notes
- (f) Overdue Interest for the Series 2014-3 Notes
- (g) Capitalized Interest for the Series 2014-3 Notes

Supporting Calculations:

1) Class Interest Amount for the Series 2014-3 Notes

Please, see Appendix 3

2) Series 2014-3 Debt Service Reserve Account Required Amount

Payment Date	Class Interest Amount	Scheduled Principal Amounts
12/06/16	US\$ 8,388,973.77	US\$ 0.00
01/06/17	US\$ 8,388,973.77	US\$ 0.00
Total	US\$ 16,777,947.54	US\$ 0.00

$$\text{Required Amount} = \text{US\$ 16,777,947.54} + \text{US\$ 0.00} = \text{US\$ 16,777,947.54}$$

The Series 2014-3 Debt Service Reserve Account needs to be funded considering the Income Tax of 15% that would be retained in Brazil in the case of using the amount deposited into this account to pay interest, calculated as per below:

$$\text{Required Amount} = \frac{\text{US\$ 16,777,947.54}}{(1 - 0,15)} = \text{US\$ 19,738,761.81}$$

3) Series 2014-3 Debt Service Reserve Account Transfer Amount

$$\text{Series 2014 – 3 Senior Interest Transfer Amount} = \text{US\$ 19,738,761.81} - \text{US\$ 0.00}$$

$$\text{Series 2014 – 1 Senior Interest Transfer Amount} = \text{US\$ 19,738,761.81}$$

Pro rata calculation:

$$\frac{(a)}{[(a) + \text{All Other Series Debt Service Reserve Account Required Amount}]} = \frac{\text{US\$ 19,738,761.81}}{\text{US\$ 102,850,208.91}} = 19.191756\%$$



Section (D) – Transfer Amounts Details and Supporting Calculations (cont.)

Total Series Debt Service Reserve Account Transfer Amount

Transaction Accounts Waterfall	Amount
Net Amount transferred to Collections Account	R\$ 153,898,682.27
Taxation Expenses Transfer Amount	(R\$ 14,708,818.53)
Series 2014-1 Senior Interest Transfer Amount	(R\$ 48,507,755.67)
Series 2014-2 Senior Interest Transfer Amount	(R\$ 14,379,040.06)
Series 2014-3 Senior Interest Transfer Amount	(R\$ 28,685,256.91)
Series 2014-1 Senior Scheduled Principal Transfer Amount	(R\$ 9,584,303.35)
Series 2014-2 Senior Scheduled Principal Transfer Amount	(R\$ 6,601,088.75)
Remaining Amounts	R\$ 31,432,419.00

(1) For the Series 2014-1 Senior Debt Service Reserve Account Transfer Amount

Remaining Amounts x Series 2014 – 1 Pro rata calculation

$R\$ 31,432,419.00 \times 57.323421932\% = \mathbf{R\$ 18,018,138.17 (US\$ 5,269,385.91)}$

(2) For the Series 2014-2 Senior Debt Service Reserve Account Transfer Amount

Remaining Amounts x Series 2014 – 2 Pro rata calculation

$R\$ 31,432,419.00 \times 23.484821414\% = \mathbf{R\$ 7,381,847.47 (US\$ 2,158,813.67)}$

(3) For the Series 2014-3 Senior Debt Service Reserve Account Transfer Amount

Remaining Amounts x Series 2014 – 3 Pro rata calculation

$R\$ 31,432,419.00 \times 19.191756654\% = \mathbf{R\$ 6,032,433.36 (US\$ 1,764,178.91)}$



Section (D) – Transfer Amounts Details and Supporting Calculations (cont.)

(ix) Taxation Expenses Transfer Amount

1) All funds transferred to the Issuer outside Brazil are subject to Brazilian withholding tax as per below:

(a) IOF (*Imposto sobre Operações de Crédito, Câmbio e Seguros ou relativos a Títulos ou Valores Mobiliário*) at the rate of 0.38%

(b) IRRF (*Imposto de Renda Retido na Fonte*) at the rate of 15.00%, for the amounts other than related to a portion of Principal Payments that does not represent capital gain as a consequence of exchange rate movement, to fund the Debt Service Reserve Account, to fund the Liquidity Reserve Account and to fund the Trigger Event Reserve Account (Deductions)

2) All funds drawn from the Debt Service Reserve Account, from the Liquidity Reserve Account and from the Trigger Event Reserve Account outside Brazil to be used for Interest Payment and for the portion of Principal Payment that represents capital gain as a consequence of exchange rate movement are subject to Brazilian withholding tax as per below:

(a) IRRF (*Imposto de Renda Retido na Fonte*) at the rate of 15.00%

3) All amounts related to Servicer Fee, Bond Administrator Fees, Brazilian Collateral Agent Fess or Companhia Securitizadora Expenses, not transferred to the Issuer outside Brazil are also subject to IRRF (*Imposto de Renda Retido na Fonte*) at the rate of 15.00%.

Supporting Calculations:

1) IOF

$$IOF = \text{Amount Wired Offshore} \times 0.38\%$$

$$IOF = \text{US\$ } 32,411,501.28 \times 0.38\% = \text{US\$ } 123,163.70 \text{ (R\$ } 421,145.97)$$

2) IRRF

i. Over the funds transferred to the Issuer outside Brazil

(a) Portion of Principal Payments that does not represent capital gain

Scheduled Principal Amortization: US\$ 2,802,919.62

FX Rate (as of 11/16/2016): R\$ 3.4194

Acquisition Cost (as of 06/20/2014): R\$ 4,148,415,853.35

Initial Principal Amount: US\$ 2,000,000,000.00

$$\text{Portion of Principal Payments} = \frac{\left[\text{Acquisition Cost} \times \left(\frac{\text{Principal Payment}}{\text{Initial Principal Amount}} \right) \right]}{\text{FX Rate}}$$

$$\text{Portion of Principal Payments} = \frac{\left[\text{R\$ } 4,148,415,853.35 \times \left(\frac{\text{US\$ } 2,802,919.62}{\text{US\$ } 2,000,000,000.00} \right) \right]}{\text{R\$ } 3.4194} = \text{US\$ } 1,700,250.95$$

(b) Deductions

$$\text{Deductions} = \text{Portion of Principal Payments} + \text{Debt Service Reserve Account} \\ + \text{Liquidity Reserve Account} + \text{Trigger Event Reserve Account}$$

$$\text{Deductions} = \text{US\$ } 1,700,250.95 + \text{US\$ } 7,033,564.82 + \text{US\$ } 0.00 + \text{US\$ } 0.00 = \text{US\$ } 8,733,815.77$$



Section (D) – Transfer Amounts Details and Supporting Calculations (cont.)

(ix) Taxation Expenses Transfer Amount (cont.)

(c) Amount subject to Tax

$$\text{Amount subject to Tax} = \text{Amount Wired Offshore} - \text{Deductions}$$

$$\text{Amount subject to Tax} = \text{US\$ } 32,411,501.28 - \text{US\$ } 8,733,815.77 = \text{US\$ } 23,677,685.51$$

(d) IRRF

$$\text{IRRF} = \left[\frac{(a)}{(1 - 0.15)} \right] - (a)$$

$$\text{IRRF} = \left[\frac{\text{US\$ } 23,677,685.51}{(0.85)} \right] - \text{US\$ } 23,677,685.51 = \text{US\$ } 4,178,415.10 \text{ (R\$ } 14,287,672.56)$$

Total Taxation Expenses Transfer Amount

$$\text{US\$ } 123,163.70 + \text{US\$ } 4,178,415.10 = \text{US\$ } 4,301,578.80 \text{ (R\$ } 14,708,818.53)$$



Section (E) – Transaction Accounts Balance

Collections Account		Amount
Date	Description	
10/25/16	Balance	R\$ 0.00
11/16/16	Assigned Oil Revenues and Assigned Oil Revenue Rights	R\$ 153,898,682.27
11/16/16	Taxation Expenses Transfer Amount	(R\$ 14,708,818.53)
11/16/16	To the Series 2014-1 Senior Interest Subaccount	(R\$ 48,507,755.67)
11/16/16	To the Series 2014-2 Senior Interest Subaccount	(R\$ 14,379,040.06)
11/16/16	To the Series 2014-3 Senior Interest Subaccount	(R\$ 28,685,256.91)
11/16/16	To the Series 2014-1 Senior Scheduled Principal Subaccount	(R\$ 9,584,303.35)
11/16/16	To the Series 2014-2 Senior Scheduled Principal Subaccount	(R\$ 6,601,088.75)
11/16/16	To the Series 2014-1 Debt Service Reserve Account	(R\$ 18,018,138.16)
11/16/16	To the Series 2014-2 Special Debt Service Reserve Account	(R\$ 7,381,847.47)
11/16/16	To the Series 2014-3 Debt Service Reserve Account	(R\$ 6,032,433.36)
Final Balance as of the close of business of November 16, 2016		R\$ 0.00

Series 2014-2 Special Series Account		Amount
Date	Description	
10/25/16	Balance	R\$ 34,930,500.08
11/04/16	Interest (Eligible Investments)	R\$ 39,668.66
11/07/16	Interest Payment	(R\$ 14,671,452.10)
11/07/16	Pending Scheduled Principal Payment	(R\$ 20,298,716.64)
11/16/16	Series 2014-2 Senior Interest Subaccount	R\$ 14,379,040.06
11/16/16	Series 2014-2 Senior Scheduled Principal Subaccount	R\$ 6,601,088.75
Final Balance as of the close of business of November 16, 2016		R\$ 20,980,128.81

Series 2014-2 Special Debt Service Reserve Account		Amount
Date	Description	
10/25/16	Balance	R\$ 0.00
11/16/16	Series 2014-2 Special Debt Service Reserve Account	R\$ 7,381,847.47
Final Balance as of the close of business of November 16, 2016		R\$ 7,381,847.47

Special Interest Liquidity Reserve Account		Amount
Date	Description	
10/25/16	Balance	R\$ 0.00
Final Balance as of the close of business of November 16, 2016		R\$ 0.00



Section (E) – Transaction Accounts Balance (cont.)

Special Interest Trigger Event Reserve Account		Amount
Date	Description	
10/25/16	Balance	R\$ 0.00
Final Balance as of the close of business of November 16, 2016		R\$ 0.00



Section (F) – Other Information

Events	Y / N
Has any Event of Default occurred or continued as of the close of business for the Indenture Trustee on the related Allocation Date?	Yes
Has any Trigger Event occurred or continued as of the close of business for the Indenture Trustee on the related Allocation Date?	Yes
Has any Bond Administrator Replacement Event occurred or continued as of the close of business for the Indenture Trustee on the related Allocation Date?	No
Has any Servicer Replacement Event occurred or continued as of the close of business for the Indenture Trustee on the related Allocation Date?	No
Has any Event of Default been declared as of the close of business for the Indenture Trustee on the related Allocation Date?	No
Has any Early Amortization Period been declared as of the close of business for the Indenture Trustee on the related Allocation Date?	Yes
Has there been the occurrence of conditions which give rise to any Sponsor Refund Obligations or any RJS Damages as of the close of business for the Indenture Trustee on the related Allocation Date?	No

Notes:

1) The following Event of Default continued during such Reporting Period, according to item (v) of the “Events of Default” definition, in the Appendix 1 of the Indenture:

“(v) with respect to the pending Scheduled Payment Date on or after the Data Acquisition Date and the related Quarterly Reporting Period, the Minimum Average Forward-Looking Debt Service Coverage Ratio project with respect to such Quarterly Reporting Period is less than the Minimum Average Forward-Looking Debt Service Coverage Ratio Default Threshold”;

2) The following Trigger Event continued during such Reporting Period, according to item (b) of the “Trigger Event” definition, in the Appendix 1 of the Indenture:

“(b) with respect to the pending Scheduled Payment Date on or after the Data Acquisition Date and the related Quarterly Reporting Period, the Minimum Average Forward-Looking Debt Service Coverage Ratio project with respect to such Quarterly Reporting Period is less than the Minimum Average Forward-Looking Debt Service Coverage Ratio Trigger Threshold”.

3) An Early Amortization Period with respect to each Series of Securities, including the payment obligations on each Early Amortization Payment Date and the other effects thereof, has been declared by the execution of the Second Waiver and Amendment Agreement on June 20, 2016, and shall remain in effect until rescinded by written notice from the Series Controlling Party of each Series 2014-1, Series 2014-2 and Series 2014-3.



Section (G) – Transfer Instructions

Transaction: Funds to the Senior Interest Subaccount			Amount
Type	Account	Name	
Debt	11249600	Revenue Account	(US\$ 22,575,016.84)
Credit	11250200	Series 2014-1 Series Account	US\$ 14,186,043.07
Credit	11348400	Series 2014-3 Series Account	US\$ 8,388,973.77

Transaction: Funds to the Senior Scheduled Principal Subaccount			Amount
Type	Account	Name	
Debt	11249600	Revenue Account	(US\$ 2,802,919.62)
Credit	11250200	Series 2014-1 Series Account	US\$ 2,802,919.62

Transaction: Funds to the Debt Service Reserve Account			Amount
Type	Account	Name	
Debt	11249600	Revenue Account	(US\$ 7,033,564.82)
Credit	11252400	Series 2014-1 Debt Service Reserve Account	US\$ 5,269,385.91
Credit	11348500	Series 2014-3 Debt Service Reserve Account	US\$ 1,764,178.91



Appendix 1

Class Interest Amount for the Series 2014-1 Notes

Date	Class Interest			Daycount	Class Principal Balance	Current Interest Due	Overdue Interest	Current Capitalized Interest	Overdue Capitalized Interest	Capitalized Interest	Class Interest Amount
	Rate	Overdue Incremental Rate	Denominator								
	6.25%	3.00%	360		EoD		EoD		EoD		
11/06/16	0.0625	0.0300	0.002778	1	1,848,617,403.26	320,940.52	0.00	154,051.45	0.00	154,051.45	474,991.97
11/07/16	0.0625	0.0300	0.002778	1	1,840,066,502.86	319,455.99	0.00	153,338.88	0.00	153,338.88	947,786.84
11/08/16	0.0625	0.0300	0.002778	1	1,840,066,502.86	319,455.99	0.00	153,338.88	0.00	153,338.88	1,420,581.70
11/09/16	0.0625	0.0300	0.002778	1	1,840,066,502.86	319,455.99	0.00	153,338.88	0.00	153,338.88	1,893,376.57
11/10/16	0.0625	0.0300	0.002778	1	1,840,066,502.86	319,455.99	0.00	153,338.88	0.00	153,338.88	2,366,171.43
11/11/16	0.0625	0.0300	0.002778	1	1,840,066,502.86	319,455.99	0.00	153,338.88	0.00	153,338.88	2,838,966.30
11/12/16	0.0625	0.0300	0.002778	1	1,840,066,502.86	319,455.99	0.00	153,338.88	0.00	153,338.88	3,311,761.16
11/13/16	0.0625	0.0300	0.002778	1	1,840,066,502.86	319,455.99	0.00	153,338.88	0.00	153,338.88	3,784,556.03
11/14/16	0.0625	0.0300	0.002778	1	1,840,066,502.86	319,455.99	0.00	153,338.88	0.00	153,338.88	4,257,350.89
11/15/16	0.0625	0.0300	0.002778	1	1,840,066,502.86	319,455.99	0.00	153,338.88	0.00	153,338.88	4,730,145.76
11/16/16	0.0625	0.0300	0.002778	1	1,840,066,502.86	319,455.99	0.00	153,338.88	0.00	153,338.88	5,202,940.62
11/17/16	0.0625	0.0300	0.002778	1	1,840,066,502.86	319,455.99	0.00	153,338.88	0.00	153,338.88	5,675,735.49
11/18/16	0.0625	0.0300	0.002778	1	1,840,066,502.86	319,455.99	0.00	153,338.88	0.00	153,338.88	6,148,530.36
11/19/16	0.0625	0.0300	0.002778	1	1,840,066,502.86	319,455.99	0.00	153,338.88	0.00	153,338.88	6,621,325.22
11/20/16	0.0625	0.0300	0.002778	1	1,840,066,502.86	319,455.99	0.00	153,338.88	0.00	153,338.88	7,094,120.09
11/21/16	0.0625	0.0300	0.002778	1	1,840,066,502.86	319,455.99	0.00	153,338.88	0.00	153,338.88	7,566,914.95
11/22/16	0.0625	0.0300	0.002778	1	1,840,066,502.86	319,455.99	0.00	153,338.88	0.00	153,338.88	8,039,709.82
11/23/16	0.0625	0.0300	0.002778	1	1,840,066,502.86	319,455.99	0.00	153,338.88	0.00	153,338.88	8,512,504.68
11/24/16	0.0625	0.0300	0.002778	1	1,840,066,502.86	319,455.99	0.00	153,338.88	0.00	153,338.88	8,985,299.55
11/25/16	0.0625	0.0300	0.002778	1	1,840,066,502.86	319,455.99	0.00	153,338.88	0.00	153,338.88	9,458,094.41
11/26/16	0.0625	0.0300	0.002778	1	1,840,066,502.86	319,455.99	0.00	153,338.88	0.00	153,338.88	9,930,889.28
11/27/16	0.0625	0.0300	0.002778	1	1,840,066,502.86	319,455.99	0.00	153,338.88	0.00	153,338.88	10,403,684.14
11/28/16	0.0625	0.0300	0.002778	1	1,840,066,502.86	319,455.99	0.00	153,338.88	0.00	153,338.88	10,876,479.01
11/29/16	0.0625	0.0300	0.002778	1	1,840,066,502.86	319,455.99	0.00	153,338.88	0.00	153,338.88	11,349,273.87
11/30/16	0.0625	0.0300	0.002778	1	1,840,066,502.86	319,455.99	0.00	153,338.88	0.00	153,338.88	11,822,068.74
12/01/16	0.0625	0.0300	0.002778	1	1,840,066,502.86	319,455.99	0.00	153,338.88	0.00	153,338.88	12,294,863.60
12/02/16	0.0625	0.0300	0.002778	1	1,840,066,502.86	319,455.99	0.00	153,338.88	0.00	153,338.88	12,767,658.47
12/03/16	0.0625	0.0300	0.002778	1	1,840,066,502.86	319,455.99	0.00	153,338.88	0.00	153,338.88	13,240,453.34
12/04/16	0.0625	0.0300	0.002778	1	1,840,066,502.86	319,455.99	0.00	153,338.88	0.00	153,338.88	13,713,248.20
12/05/16	0.0625	0.0300	0.002778	1	1,840,066,502.86	319,455.99	0.00	153,338.88	0.00	153,338.88	14,186,043.07
12/06/16				30		9,585,164.23		4,600,878.83			14,186,043.07



Appendix 1 (cont.)

Class Interest Amount for the Series 2014-1 Notes (cont.)

Date	Class Interest			Daycount	Class Principal Balance	Current Interest Due	Overdue Interest	Current Capitalized Interest	Overdue Capitalized Interest	Capitalized Interest	Class Interest Amount
	Rate	Overdue Incremental Rate	Denominator								
	6.25%	3.00%	360				EoD		EoD		
12/06/16	0.0625	0.0300	0.002778	1	1,840,066,502.86	319,455.99	0.00	153,338.88	0.00	153,338.88	472,794.87
12/07/16	0.0625	0.0300	0.002778	1	1,840,066,502.86	319,455.99	0.00	153,338.88	0.00	153,338.88	945,589.73
12/08/16	0.0625	0.0300	0.002778	1	1,840,066,502.86	319,455.99	0.00	153,338.88	0.00	153,338.88	1,418,384.60
12/09/16	0.0625	0.0300	0.002778	1	1,840,066,502.86	319,455.99	0.00	153,338.88	0.00	153,338.88	1,891,179.46
12/10/16	0.0625	0.0300	0.002778	1	1,840,066,502.86	319,455.99	0.00	153,338.88	0.00	153,338.88	2,363,974.33
12/11/16	0.0625	0.0300	0.002778	1	1,840,066,502.86	319,455.99	0.00	153,338.88	0.00	153,338.88	2,836,769.19
12/12/16	0.0625	0.0300	0.002778	1	1,840,066,502.86	319,455.99	0.00	153,338.88	0.00	153,338.88	3,309,564.06
12/13/16	0.0625	0.0300	0.002778	1	1,840,066,502.86	319,455.99	0.00	153,338.88	0.00	153,338.88	3,782,358.92
12/14/16	0.0625	0.0300	0.002778	1	1,840,066,502.86	319,455.99	0.00	153,338.88	0.00	153,338.88	4,255,153.79
12/15/16	0.0625	0.0300	0.002778	1	1,840,066,502.86	319,455.99	0.00	153,338.88	0.00	153,338.88	4,727,948.65
12/16/16	0.0625	0.0300	0.002778	1	1,840,066,502.86	319,455.99	0.00	153,338.88	0.00	153,338.88	5,200,743.52
12/17/16	0.0625	0.0300	0.002778	1	1,840,066,502.86	319,455.99	0.00	153,338.88	0.00	153,338.88	5,673,538.38
12/18/16	0.0625	0.0300	0.002778	1	1,840,066,502.86	319,455.99	0.00	153,338.88	0.00	153,338.88	6,146,333.25
12/19/16	0.0625	0.0300	0.002778	1	1,840,066,502.86	319,455.99	0.00	153,338.88	0.00	153,338.88	6,619,128.11
12/20/16	0.0625	0.0300	0.002778	1	1,840,066,502.86	319,455.99	0.00	153,338.88	0.00	153,338.88	7,091,922.98
12/21/16	0.0625	0.0300	0.002778	1	1,840,066,502.86	319,455.99	0.00	153,338.88	0.00	153,338.88	7,564,717.85
12/22/16	0.0625	0.0300	0.002778	1	1,840,066,502.86	319,455.99	0.00	153,338.88	0.00	153,338.88	8,037,512.71
12/23/16	0.0625	0.0300	0.002778	1	1,840,066,502.86	319,455.99	0.00	153,338.88	0.00	153,338.88	8,510,307.58
12/24/16	0.0625	0.0300	0.002778	1	1,840,066,502.86	319,455.99	0.00	153,338.88	0.00	153,338.88	8,983,102.44
12/25/16	0.0625	0.0300	0.002778	1	1,840,066,502.86	319,455.99	0.00	153,338.88	0.00	153,338.88	9,455,897.31
12/26/16	0.0625	0.0300	0.002778	1	1,840,066,502.86	319,455.99	0.00	153,338.88	0.00	153,338.88	9,928,692.17
12/27/16	0.0625	0.0300	0.002778	1	1,840,066,502.86	319,455.99	0.00	153,338.88	0.00	153,338.88	10,401,487.04
12/28/16	0.0625	0.0300	0.002778	1	1,840,066,502.86	319,455.99	0.00	153,338.88	0.00	153,338.88	10,874,281.90
12/29/16	0.0625	0.0300	0.002778	1	1,840,066,502.86	319,455.99	0.00	153,338.88	0.00	153,338.88	11,347,076.77
12/30/16	0.0625	0.0300	0.002778	0	1,840,066,502.86	0.00	0.00	0.00	0.00	0.00	11,347,076.77
12/31/16	0.0625	0.0300	0.002778	1	1,840,066,502.86	319,455.99	0.00	153,338.88	0.00	153,338.88	11,819,871.63
01/01/17	0.0625	0.0300	0.002778	1	1,840,066,502.86	319,455.99	0.00	153,338.88	0.00	153,338.88	12,292,666.50
01/02/17	0.0625	0.0300	0.002778	1	1,840,066,502.86	319,455.99	0.00	153,338.88	0.00	153,338.88	12,765,461.36
01/03/17	0.0625	0.0300	0.002778	1	1,840,066,502.86	319,455.99	0.00	153,338.88	0.00	153,338.88	13,238,256.23
01/04/17	0.0625	0.0300	0.002778	1	1,840,066,502.86	319,455.99	0.00	153,338.88	0.00	153,338.88	13,711,051.09
01/05/17	0.0625	0.0300	0.002778	1	1,840,066,502.86	319,455.99	0.00	153,338.88	0.00	153,338.88	14,183,845.96
01/06/17				30		9,583,679.70		4,600,166.26			14,183,845.96



Appendix 2

Class Interest Amount for the Series 2014-2 Notes

Date	Class Interest			Daycount	Class Principal Balance	Current Interest Due	Overdue Interest	Current Penalty Interest	Overdue Current Penalty Interest	Penalty Interest	Class Interest Amount
	Rate	Penalty Rate	Denominator								
	16.25%	3.00%	252		EoD		EoD		EoD		
11/06/16	0.1625	0.0300	0.003968	0	1,018,457,390.29	0.00	0.00	0.00	0.00	0.00	0.00
11/07/16	0.1625	0.0300	0.003968	1	998,158,667.93	596,589.45	0.00	118,828.41	0.00	118,828.41	715,417.87
11/08/16	0.1625	0.0300	0.003968	1	998,158,667.93	596,946.03	0.00	118,842.56	0.00	118,842.56	1,431,206.46
11/09/16	0.1625	0.0300	0.003968	1	998,158,667.93	597,302.82	0.00	118,856.71	0.00	118,856.71	2,147,365.98
11/10/16	0.1625	0.0300	0.003968	1	998,158,667.93	597,659.82	0.00	118,870.86	0.00	118,870.86	2,863,896.66
11/11/16	0.1625	0.0300	0.003968	1	998,158,667.93	598,017.04	0.00	118,885.01	0.00	118,885.01	3,580,798.70
11/12/16	0.1625	0.0300	0.003968	0	998,158,667.93	0.00	0.00	0.00	0.00	0.00	3,580,798.70
11/13/16	0.1625	0.0300	0.003968	0	998,158,667.93	0.00	0.00	0.00	0.00	0.00	3,580,798.70
11/14/16	0.1625	0.0300	0.003968	1	998,158,667.93	598,374.46	0.00	118,899.16	0.00	118,899.16	4,298,072.33
11/15/16	0.1625	0.0300	0.003968	0	998,158,667.93	0.00	0.00	0.00	0.00	0.00	4,298,072.33
11/16/16	0.1625	0.0300	0.003968	1	998,158,667.93	598,732.11	0.00	118,913.32	0.00	118,913.32	5,015,717.75
11/17/16	0.1625	0.0300	0.003968	1	998,158,667.93	599,089.96	0.00	118,927.47	0.00	118,927.47	5,733,735.18
11/18/16	0.1625	0.0300	0.003968	1	998,158,667.93	599,448.03	0.00	118,941.63	0.00	118,941.63	6,452,124.85
11/19/16	0.1625	0.0300	0.003968	0	998,158,667.93	0.00	0.00	0.00	0.00	0.00	6,452,124.85
11/20/16	0.1625	0.0300	0.003968	0	998,158,667.93	0.00	0.00	0.00	0.00	0.00	6,452,124.85
11/21/16	0.1625	0.0300	0.003968	1	998,158,667.93	599,806.32	0.00	118,955.79	0.00	118,955.79	7,170,886.95
11/22/16	0.1625	0.0300	0.003968	1	998,158,667.93	600,164.82	0.00	118,969.95	0.00	118,969.95	7,890,021.72
11/23/16	0.1625	0.0300	0.003968	1	998,158,667.93	600,523.53	0.00	118,984.11	0.00	118,984.11	8,609,529.36
11/24/16	0.1625	0.0300	0.003968	1	998,158,667.93	600,882.45	0.00	118,998.28	0.00	118,998.28	9,329,410.10
11/25/16	0.1625	0.0300	0.003968	1	998,158,667.93	601,241.60	0.00	119,012.45	0.00	119,012.45	10,049,664.14
11/26/16	0.1625	0.0300	0.003968	0	998,158,667.93	0.00	0.00	0.00	0.00	0.00	10,049,664.14
11/27/16	0.1625	0.0300	0.003968	0	998,158,667.93	0.00	0.00	0.00	0.00	0.00	10,049,664.14
11/28/16	0.1625	0.0300	0.003968	1	998,158,667.93	601,600.95	0.00	119,026.61	0.00	119,026.61	10,770,291.71
11/29/16	0.1625	0.0300	0.003968	1	998,158,667.93	601,960.52	0.00	119,040.78	0.00	119,040.78	11,491,293.01
11/30/16	0.1625	0.0300	0.003968	1	998,158,667.93	602,320.31	0.00	119,054.95	0.00	119,054.95	12,212,668.28
12/01/16	0.1625	0.0300	0.003968	1	998,158,667.93	602,680.31	0.00	119,069.13	0.00	119,069.13	12,934,417.71
12/02/16	0.1625	0.0300	0.003968	1	998,158,667.93	603,040.53	0.00	119,083.30	0.00	119,083.30	13,656,541.54
12/03/16	0.1625	0.0300	0.003968	0	998,158,667.93	0.00	0.00	0.00	0.00	0.00	13,656,541.54
12/04/16	0.1625	0.0300	0.003968	0	998,158,667.93	0.00	0.00	0.00	0.00	0.00	13,656,541.54
12/05/16	0.1625	0.0300	0.003968	1	998,158,667.93	603,400.96	0.00	119,097.48	0.00	119,097.48	14,379,039.98
12/06/16				20		11,999,782.02		2,379,257.96			14,379,039.98



Appendix 2 (cont.)

Class Interest Amount for the Series 2014-2 Notes (cont.)

Date	Class Interest			Daycount	Class Principal Balance	Current Interest Due	Overdue Interest	Current Penalty Interest	Overdue Current Penalty Interest	Penalty Interest	Class Interest Amount
	Rate	Penalty Rate	Denominator								
	16.25%	3.00%	252		EoD		EoD		EoD		
12/06/16	0.1625	0.0300	0.003968	1	998,158,676.56	596,589.46	0.00	118,828.41	0.00	118,828.41	715,417.87
12/07/16	0.1625	0.0300	0.003968	1	998,158,676.56	596,946.03	0.00	118,842.56	0.00	118,842.56	1,431,206.47
12/08/16	0.1625	0.0300	0.003968	1	998,158,676.56	597,302.82	0.00	118,856.71	0.00	118,856.71	2,147,366.00
12/09/16	0.1625	0.0300	0.003968	1	998,158,676.56	597,659.83	0.00	118,870.86	0.00	118,870.86	2,863,896.68
12/10/16	0.1625	0.0300	0.003968	0	998,158,676.56	0.00	0.00	0.00	0.00	0.00	2,863,896.68
12/11/16	0.1625	0.0300	0.003968	0	998,158,676.56	0.00	0.00	0.00	0.00	0.00	2,863,896.68
12/12/16	0.1625	0.0300	0.003968	1	998,158,676.56	598,017.04	0.00	118,885.01	0.00	118,885.01	3,580,798.73
12/13/16	0.1625	0.0300	0.003968	1	998,158,676.56	598,374.47	0.00	118,899.16	0.00	118,899.16	4,298,072.36
12/14/16	0.1625	0.0300	0.003968	1	998,158,676.56	598,732.11	0.00	118,913.32	0.00	118,913.32	5,015,717.79
12/15/16	0.1625	0.0300	0.003968	1	998,158,676.56	599,089.97	0.00	118,927.47	0.00	118,927.47	5,733,735.23
12/16/16	0.1625	0.0300	0.003968	1	998,158,676.56	599,448.04	0.00	118,941.63	0.00	118,941.63	6,452,124.90
12/17/16	0.1625	0.0300	0.003968	0	998,158,676.56	0.00	0.00	0.00	0.00	0.00	6,452,124.90
12/18/16	0.1625	0.0300	0.003968	0	998,158,676.56	0.00	0.00	0.00	0.00	0.00	6,452,124.90
12/19/16	0.1625	0.0300	0.003968	1	998,158,676.56	599,806.32	0.00	118,955.79	0.00	118,955.79	7,170,887.02
12/20/16	0.1625	0.0300	0.003968	1	998,158,676.56	600,164.82	0.00	118,969.95	0.00	118,969.95	7,890,021.79
12/21/16	0.1625	0.0300	0.003968	1	998,158,676.56	600,523.53	0.00	118,984.12	0.00	118,984.12	8,609,529.44
12/22/16	0.1625	0.0300	0.003968	1	998,158,676.56	600,882.46	0.00	118,998.28	0.00	118,998.28	9,329,410.18
12/23/16	0.1625	0.0300	0.003968	1	998,158,676.56	601,241.60	0.00	119,012.45	0.00	119,012.45	10,049,664.23
12/24/16	0.1625	0.0300	0.003968	0	998,158,676.56	0.00	0.00	0.00	0.00	0.00	10,049,664.23
12/25/16	0.1625	0.0300	0.003968	0	998,158,676.56	0.00	0.00	0.00	0.00	0.00	10,049,664.23
12/26/16	0.1625	0.0300	0.003968	1	998,158,676.56	601,600.96	0.00	119,026.61	0.00	119,026.61	10,770,291.80
12/27/16	0.1625	0.0300	0.003968	1	998,158,676.56	601,960.53	0.00	119,040.78	0.00	119,040.78	11,491,293.11
12/28/16	0.1625	0.0300	0.003968	1	998,158,676.56	602,320.31	0.00	119,054.96	0.00	119,054.96	12,212,668.38
12/29/16	0.1625	0.0300	0.003968	1	998,158,676.56	602,680.32	0.00	119,069.13	0.00	119,069.13	12,934,417.83
12/30/16	0.1625	0.0300	0.003968	1	998,158,676.56	603,040.53	0.00	119,083.30	0.00	119,083.30	13,656,541.66
12/31/16	0.1625	0.0300	0.003968	0	998,158,676.56	0.00	0.00	0.00	0.00	0.00	13,656,541.66
01/01/17	0.1625	0.0300	0.003968	0	998,158,676.56	0.00	0.00	0.00	0.00	0.00	13,656,541.66
01/02/17	0.1625	0.0300	0.003968	1	998,158,676.56	603,400.96	0.00	119,097.48	0.00	119,097.48	14,379,040.10
01/03/17	0.1625	0.0300	0.003968	1	998,158,676.56	603,761.61	0.00	119,111.66	0.00	119,111.66	15,101,913.37
01/04/17	0.1625	0.0300	0.003968	1	998,158,676.56	604,122.47	0.00	119,125.84	0.00	119,125.84	15,825,161.68
01/05/17	0.1625	0.0300	0.003968	1	998,158,676.56	604,483.55	0.00	119,140.02	0.00	119,140.02	16,548,785.25
01/06/17				23		13,812,149.75		2,736,635.50			16,548,785.25



Appendix 3

Class Interest Amount for the Series 2014-3 Notes

Date	Class Interest			Daycount	Class Principal Balance	Current Interest Due	Overdue Interest	Current Capitalized Interest	Overdue Capitalized Interest	Capitalized Interest	Class Interest Amount
	Rate	Overdue Incremental Rate	Denominator								
	6.75%	3.00%	360		EoD		EoD		EoD		
11/06/16	0.0675	0.0300	0.002778	1	1,032,489,079.46	193,591.70	0.00	86,040.76	0.00	86,040.76	279,632.46
11/07/16	0.0675	0.0300	0.002778	1	1,032,489,079.46	193,591.70	0.00	86,040.76	0.00	86,040.76	559,264.92
11/08/16	0.0675	0.0300	0.002778	1	1,032,489,079.46	193,591.70	0.00	86,040.76	0.00	86,040.76	838,897.38
11/09/16	0.0675	0.0300	0.002778	1	1,032,489,079.46	193,591.70	0.00	86,040.76	0.00	86,040.76	1,118,529.84
11/10/16	0.0675	0.0300	0.002778	1	1,032,489,079.46	193,591.70	0.00	86,040.76	0.00	86,040.76	1,398,162.30
11/11/16	0.0675	0.0300	0.002778	1	1,032,489,079.46	193,591.70	0.00	86,040.76	0.00	86,040.76	1,677,794.75
11/12/16	0.0675	0.0300	0.002778	1	1,032,489,079.46	193,591.70	0.00	86,040.76	0.00	86,040.76	1,957,427.21
11/13/16	0.0675	0.0300	0.002778	1	1,032,489,079.46	193,591.70	0.00	86,040.76	0.00	86,040.76	2,237,059.67
11/14/16	0.0675	0.0300	0.002778	1	1,032,489,079.46	193,591.70	0.00	86,040.76	0.00	86,040.76	2,516,692.13
11/15/16	0.0675	0.0300	0.002778	1	1,032,489,079.46	193,591.70	0.00	86,040.76	0.00	86,040.76	2,796,324.59
11/16/16	0.0675	0.0300	0.002778	1	1,032,489,079.46	193,591.70	0.00	86,040.76	0.00	86,040.76	3,075,957.05
11/17/16	0.0675	0.0300	0.002778	1	1,032,489,079.46	193,591.70	0.00	86,040.76	0.00	86,040.76	3,355,589.51
11/18/16	0.0675	0.0300	0.002778	1	1,032,489,079.46	193,591.70	0.00	86,040.76	0.00	86,040.76	3,635,221.97
11/19/16	0.0675	0.0300	0.002778	1	1,032,489,079.46	193,591.70	0.00	86,040.76	0.00	86,040.76	3,914,854.43
11/20/16	0.0675	0.0300	0.002778	1	1,032,489,079.46	193,591.70	0.00	86,040.76	0.00	86,040.76	4,194,486.89
11/21/16	0.0675	0.0300	0.002778	1	1,032,489,079.46	193,591.70	0.00	86,040.76	0.00	86,040.76	4,474,119.34
11/22/16	0.0675	0.0300	0.002778	1	1,032,489,079.46	193,591.70	0.00	86,040.76	0.00	86,040.76	4,753,751.80
11/23/16	0.0675	0.0300	0.002778	1	1,032,489,079.46	193,591.70	0.00	86,040.76	0.00	86,040.76	5,033,384.26
11/24/16	0.0675	0.0300	0.002778	1	1,032,489,079.46	193,591.70	0.00	86,040.76	0.00	86,040.76	5,313,016.72
11/25/16	0.0675	0.0300	0.002778	1	1,032,489,079.46	193,591.70	0.00	86,040.76	0.00	86,040.76	5,592,649.18
11/26/16	0.0675	0.0300	0.002778	1	1,032,489,079.46	193,591.70	0.00	86,040.76	0.00	86,040.76	5,872,281.64
11/27/16	0.0675	0.0300	0.002778	1	1,032,489,079.46	193,591.70	0.00	86,040.76	0.00	86,040.76	6,151,914.10
11/28/16	0.0675	0.0300	0.002778	1	1,032,489,079.46	193,591.70	0.00	86,040.76	0.00	86,040.76	6,431,546.56
11/29/16	0.0675	0.0300	0.002778	1	1,032,489,079.46	193,591.70	0.00	86,040.76	0.00	86,040.76	6,711,179.02
11/30/16	0.0675	0.0300	0.002778	1	1,032,489,079.46	193,591.70	0.00	86,040.76	0.00	86,040.76	6,990,811.48
12/01/16	0.0675	0.0300	0.002778	1	1,032,489,079.46	193,591.70	0.00	86,040.76	0.00	86,040.76	7,270,443.93
12/02/16	0.0675	0.0300	0.002778	1	1,032,489,079.46	193,591.70	0.00	86,040.76	0.00	86,040.76	7,550,076.39
12/03/16	0.0675	0.0300	0.002778	1	1,032,489,079.46	193,591.70	0.00	86,040.76	0.00	86,040.76	7,829,708.85
12/04/16	0.0675	0.0300	0.002778	1	1,032,489,079.46	193,591.70	0.00	86,040.76	0.00	86,040.76	8,109,341.31
12/05/16	0.0675	0.0300	0.002778	1	1,032,489,079.46	193,591.70	0.00	86,040.76	0.00	86,040.76	8,388,973.77
12/06/16				30		5,807,751.07		2,581,222.70			8,388,973.77



Appendix 3 (cont.)

Class Interest Amount for the Series 2014-3 Notes (cont.)

Date	Class Interest			Daycount	Class Principal Balance	Current Interest Due	Overdue Interest	Current Capitalized Interest	Overdue Capitalized Interest	Capitalized Interest	Class Interest Amount
	Rate	Overdue Incremental Rate	Denominator								
	6.75%	3.00%	360		EoD		EoD		EoD		
12/06/16	0.0675	0.0300	0.002778	1	1,032,489,079.46	193,591.70	0.00	86,040.76	0.00	86,040.76	279,632.46
12/07/16	0.0675	0.0300	0.002778	1	1,032,489,079.46	193,591.70	0.00	86,040.76	0.00	86,040.76	559,264.92
12/08/16	0.0675	0.0300	0.002778	1	1,032,489,079.46	193,591.70	0.00	86,040.76	0.00	86,040.76	838,897.38
12/09/16	0.0675	0.0300	0.002778	1	1,032,489,079.46	193,591.70	0.00	86,040.76	0.00	86,040.76	1,118,529.84
12/10/16	0.0675	0.0300	0.002778	1	1,032,489,079.46	193,591.70	0.00	86,040.76	0.00	86,040.76	1,398,162.30
12/11/16	0.0675	0.0300	0.002778	1	1,032,489,079.46	193,591.70	0.00	86,040.76	0.00	86,040.76	1,677,794.75
12/12/16	0.0675	0.0300	0.002778	1	1,032,489,079.46	193,591.70	0.00	86,040.76	0.00	86,040.76	1,957,427.21
12/13/16	0.0675	0.0300	0.002778	1	1,032,489,079.46	193,591.70	0.00	86,040.76	0.00	86,040.76	2,237,059.67
12/14/16	0.0675	0.0300	0.002778	1	1,032,489,079.46	193,591.70	0.00	86,040.76	0.00	86,040.76	2,516,692.13
12/15/16	0.0675	0.0300	0.002778	1	1,032,489,079.46	193,591.70	0.00	86,040.76	0.00	86,040.76	2,796,324.59
12/16/16	0.0675	0.0300	0.002778	1	1,032,489,079.46	193,591.70	0.00	86,040.76	0.00	86,040.76	3,075,957.05
12/17/16	0.0675	0.0300	0.002778	1	1,032,489,079.46	193,591.70	0.00	86,040.76	0.00	86,040.76	3,355,589.51
12/18/16	0.0675	0.0300	0.002778	1	1,032,489,079.46	193,591.70	0.00	86,040.76	0.00	86,040.76	3,635,221.97
12/19/16	0.0675	0.0300	0.002778	1	1,032,489,079.46	193,591.70	0.00	86,040.76	0.00	86,040.76	3,914,854.43
12/20/16	0.0675	0.0300	0.002778	1	1,032,489,079.46	193,591.70	0.00	86,040.76	0.00	86,040.76	4,194,486.89
12/21/16	0.0675	0.0300	0.002778	1	1,032,489,079.46	193,591.70	0.00	86,040.76	0.00	86,040.76	4,474,119.34
12/22/16	0.0675	0.0300	0.002778	1	1,032,489,079.46	193,591.70	0.00	86,040.76	0.00	86,040.76	4,753,751.80
12/23/16	0.0675	0.0300	0.002778	1	1,032,489,079.46	193,591.70	0.00	86,040.76	0.00	86,040.76	5,033,384.26
12/24/16	0.0675	0.0300	0.002778	1	1,032,489,079.46	193,591.70	0.00	86,040.76	0.00	86,040.76	5,313,016.72
12/25/16	0.0675	0.0300	0.002778	1	1,032,489,079.46	193,591.70	0.00	86,040.76	0.00	86,040.76	5,592,649.18
12/26/16	0.0675	0.0300	0.002778	1	1,032,489,079.46	193,591.70	0.00	86,040.76	0.00	86,040.76	5,872,281.64
12/27/16	0.0675	0.0300	0.002778	1	1,032,489,079.46	193,591.70	0.00	86,040.76	0.00	86,040.76	6,151,914.10
12/28/16	0.0675	0.0300	0.002778	1	1,032,489,079.46	193,591.70	0.00	86,040.76	0.00	86,040.76	6,431,546.56
12/29/16	0.0675	0.0300	0.002778	1	1,032,489,079.46	193,591.70	0.00	86,040.76	0.00	86,040.76	6,711,179.02
12/30/16	0.0675	0.0300	0.002778	0	1,032,489,079.46	0.00	0.00	0.00	0.00	0.00	6,711,179.02
12/31/16	0.0675	0.0300	0.002778	1	1,032,489,079.46	193,591.70	0.00	86,040.76	0.00	86,040.76	6,990,811.48
01/01/17	0.0675	0.0300	0.002778	1	1,032,489,079.46	193,591.70	0.00	86,040.76	0.00	86,040.76	7,270,443.93
01/02/17	0.0675	0.0300	0.002778	1	1,032,489,079.46	193,591.70	0.00	86,040.76	0.00	86,040.76	7,550,076.39
01/03/17	0.0675	0.0300	0.002778	1	1,032,489,079.46	193,591.70	0.00	86,040.76	0.00	86,040.76	7,829,708.85
01/04/17	0.0675	0.0300	0.002778	1	1,032,489,079.46	193,591.70	0.00	86,040.76	0.00	86,040.76	8,109,341.31
01/05/17	0.0675	0.0300	0.002778	1	1,032,489,079.46	193,591.70	0.00	86,040.76	0.00	86,040.76	8,388,973.77
01/06/17				30		5,807,751.07		2,581,222.70			8,388,973.77