

FINAL TERMS FOR NOTES

FINAL TERMS DATED 3 April 2017

BNP Paribas Arbitrage Issuance B.V.

*(incorporated in The Netherlands)
(as Issuer)*

BNP Paribas

*(incorporated in France)
(as Guarantor)*

**Issue of EUR 30,000,000 Autocall Standard Securities Notes
relating to the EURO STOXX 50® Index due 19 May 2025**

ISIN Code: FR0013244589

under the Note, Warrant and Certificate Programme
of BNP Paribas Arbitrage Issuance B.V., BNP Paribas and BNP Paribas Fortis Funding

BNP Paribas Arbitrage S.N.C.
(as Manager)

Any person making or intending to make an offer of the Notes may only do so:

- (i) In those Non-exempt Offer Jurisdictions mentioned in Paragraph 77 of Part A below, provided such person is Manager or an Authorised Offeror (as such term is defined in the Base Prospectus) and that the offer is made during the Offer Period specified in that paragraph and that any conditions relevant to the use of the Base Prospectus are complied with; or
- (ii) otherwise in circumstances in which no obligation arises for the Issuer, the Guarantor or any Manager to publish a prospectus pursuant to Article 3 of the Prospectus Directive or to supplement a prospectus pursuant to Article 16 of the Prospectus Directive, in each case, in relation to such offer.

None of the Issuer, the Guarantor or any Manager has authorised, nor do they authorise, the making of any offer of Notes in any other circumstances.

Investors should note that if a supplement to or an updated version of the Base Prospectus referred to below is published at any time during the Offer Period (as defined below), such supplement or updated base prospectus as the case may be, will be published and made available in accordance with the arrangements applied to the original publication of these Final Terms. Any investors who have indicated acceptances of the Offer (as defined below) prior to the date of publication of such supplement or updated version of the Base Prospectus, as the case may be (the "**Publication Date**"), have the right within two working days of the Publication to withdraw their acceptances.

PART A – CONTRACTUAL TERMS

Terms used herein shall be deemed to be defined as such for the purposes of the Conditions (the "**Conditions**") set forth under the sections entitled "Terms and Conditions of the Notes" and Annex 1 – Additional Terms and

Conditions for Payouts and Annex 2 – Additional Terms and Conditions for Index Linked Securities in the Base Prospectus dated 9 June 2016 which received visa n° 16-236 from the *Autorité des marchés financiers* ("**AMF**") on 9 June 2016 and any Supplements there to approved and published on or before the date of these Final Terms (copies of which are available as described below) which together constitute a base prospectus for the purposes of Directive 2003/71/EC (the "**Prospectus Directive**") (the "**Base Prospectus**"). This document constitutes the Final Terms of the Notes described herein for the purposes of Article 5.4 of the Prospectus Directive and must be read in conjunction with the Base Prospectus. Full information on the Issuer, the Guarantor and the offer of the Notes is only available on the basis of the combination of these Final Terms and the Base Prospectus. The Base Prospectus and these Final Terms (in each case, together with any documents incorporated therein by reference) are available for viewing at, and copies, may be obtained free of charge from, BNP Paribas Arbitrage S.N.C. (in its capacity as Principal Paying Agent), 160 – 162 boulevard MacDonald, 75019, Paris, France and (save in respect of the Final Terms) on <https://rates-globalmarkets.bnpparibas.com/gm/Public/LegalDocs.aspx>. The Base Prospectus will also be available on the AMF website www.amf-france.org. The Final Terms will also be available on the Luxembourg Stock Exchange's website (www.bourse.lu). A summary of the Securities (which comprises the Summary in the Base Prospectus as amended to reflect the provisions of these Final Terms) is annexed to these Final Terms.

1.	Issuer:	BNP Paribas Arbitrage Issuance B.V.
	Guarantor:	BNP Paribas
2.	Trade Date:	24 March 2017
3.	(i) Series Number:	EI4237NX
	(ii) Tranche Number:	1
4.	(i) Specified Currency:	Euro (" EUR ")
	(ii) Settlement Currency:	EUR
	Specified Exchange Rate:	Not applicable
5.	Aggregate Nominal Amount:	
	(i) Series:	EUR 30,000,000
	(ii) Tranche	EUR 30,000,000
6.	Issue Price of Tranche:	100 per cent. of the Aggregate Nominal Amount
7.	Minimum Trading Size:	EUR 1,000
8.	(i) Specified Denominations:	EUR 1,000
	(ii) Calculation Amount (Applicable to Notes in definitive form):	EUR 1,000
9.	Issue Date:	3 April 2017
10.	Maturity Date:	19 May 2025 or if that is not a Business Day the immediately succeeding Business Day
11.	Form of Notes:	Bearer
12.	Interest Basis:	Non-interest bearing
13.	Coupon Switch:	Not applicable
14.	Redemption/Payment Basis:	Index Linked Redemption Payout Switch: Not applicable

		Payout Switch Election: Not applicable
15.	Put/Call Options:	Not applicable
16.	Exchange Rate:	Not applicable
17.	Strike Date:	5 May 2017
18.	Strike Price:	Not applicable
19.	Averaging:	Averaging does not apply to the Securities
20.	Observation Dates:	Not applicable
21.	Observation Period:	Not applicable
22.	Additional Disruption Events:	Applicable
23.	Optional Additional Disruption Events:	Not applicable
		Delayed Redemption on Occurrence of an Additional Disruption Event and/or Optional Additional Disruption Event: Not applicable
24.	Knock-in Event:	Applicable
		If the Knock-in Value is less than the Knock-in Level on the Knock-in Determination Day
(i)	SPS Knock-in Valuation:	Applicable
		Knock-in Value means Underlying Reference Value
		SPS Valuation Date means the Knock-in Determination Day or the Strike Date, as applicable
		Strike Price Closing Value: Applicable
		Underlying Reference is as set out in item 51(i) below
		Underlying Reference Closing Price Value means, in respect of a SPS Valuation Date, the Closing Level in respect of such day
		Underlying Reference Value means, in respect of an Underlying Reference and a SPS Valuation Date, (i) the Underlying Reference Closing Price Value for such Underlying Reference in respect of such SPS Valuation Date (ii) divided by the Underlying Reference Strike Price
		Underlying Reference Strike Price means, the Underlying Reference Closing Price Value for such Underlying Reference on the Strike Date
(ii)	Level:	Not applicable
(iii)	Knock-in Level/Knock-in Range Level:	60 per cent.
(iv)	Knock-in Period Beginning Date:	Not applicable

(v)	Knock-in Period Beginning Date Day Convention:	Not applicable
(vi)	Knock-in Determination Period:	Not applicable
(vii)	Knock-in Determination Day(s):	Redemption Valuation Date
(viii)	Knock-in Period Ending Date:	Not applicable
(ix)	Knock-in Period Ending Date Day Convention:	Not applicable
(x)	Knock-in Valuation Time:	Not applicable
(xi)	Knock-in Observation Price Source:	Not applicable
(xii)	Disruption Consequences:	Applicable
25.	Knock-out Event:	Not applicable
26.	Tax Gross-up:	Condition 6.3 (<i>No Gross-up</i>) applicable
27.	Method of distribution:	Non-syndicated

PROVISIONS RELATING TO INTEREST (IF ANY) PAYABLE

28.	Interest:	Not applicable
29.	Fixed Rate Provisions:	Not applicable
30.	Floating Rate Provisions:	Not applicable
31.	Screen Rate Determination:	Not applicable
32.	ISDA Determination	Not applicable
33.	FBF Determination:	Not applicable
34.	Zero Coupon Provisions:	Not applicable
35.	Index Linked Interest Provisions:	Not applicable
36.	Share Linked Interest Provisions:	Not applicable
37.	Inflation Linked Interest Provisions:	Not applicable
38.	Commodity Linked Interest Provisions:	Not applicable
39.	Fund Linked Interest Provisions:	Not applicable
40.	ETI Linked Interest Provisions:	Not applicable
41.	Foreign Exchange (FX) Rate Linked Interest Provisions:	Not applicable
42.	Underlying Interest Rate Linked Interest Provisions:	Not applicable
43.	Debt Securities:	Not applicable
44.	Additional Business Centre(s) (Condition 3.13):	TARGET2 System

PROVISIONS RELATING TO REDEMPTION

45.	Final Redemption Amount:	Final Payout
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46.

Final Payout:

Auto-Callable Products

Autocall Standard Securities:

Calculation Amount multiplied by:

(A) If FR Barrier Value is greater than or equal to the Final Redemption Condition Level:

100% + FR Exit Rate; or

(B) If FR Barrier Value is less than the Final Redemption Condition Level and no Knock-in Event has occurred:

100% + Coupon Airbag Percentage; or

(C) If FR Barrier Value is less than the Final Redemption Condition Level and a Knock-in Event has occurred;

Min (100%, Final Redemption Value)

Where:

Coupon Airbag Percentage means 0 per cent.

Final Redemption Condition Level: 100 per cent.

Final Redemption Value means Underlying Reference Value

FR Barrier Value means the Underlying Reference Value

FR Exit Rate means FR Rate

FR Rate means 56.0384 per cent.

Settlement Price Date means the Valuation Date

SPS FR Barrier Valuation Date means the Settlement Price Date

SPS Knock-In Valuation: Applicable

SPS Redemption Valuation Date means the Settlement Price Date

SPS Valuation Date means the Strike Date, Knock-in Determination Day, SPS FR Barrier Valuation Date or SPS Redemption Valuation Date, as applicable

Strike Price Closing Value: Applicable

Underlying Reference is as set out in item 51(i)

Underlying Reference Closing Price Value means, in respect of a SPS Valuation Date, the Closing Level in respect of such day

Underlying Reference Strike Price means, the Underlying Reference Closing Price Value for such Underlying Reference on the Strike Date

Underlying Reference Value means, in respect of an Underlying Reference and a SPS Valuation Date, (i) the Underlying Reference Closing Price Value for such Underlying Reference in respect of such SPS Valuation Date (ii) divided by the Underlying Reference Strike Price

Valuation Date means as per Conditions

47. Automatic Early Redemption: Applicable
- (i) Automatic Early Redemption Event: Standard Automatic Early Redemption:
Automatic Early Redemption Event 1:
“greater than or equal to”
- (ii) Automatic Early Redemption Valuation Time: Not applicable
- (iii) Automatic Early Redemption Payout: SPS Automatic Early Redemption Payout
 $NA \times (\text{AER Redemption Percentage} + \text{AER Exit Rate})$
Where:
AER Redemption Percentage means 100 per cent.
NA means Calculation Amount
Observation Date means the relevant Automatic Early Redemption Valuation Date
SPS AER Valuation: Applicable
SPS AER Value 1: Underlying Reference Value
Settlement Price Date means the relevant Observation Date
SPS ER Valuation Date means the relevant Settlement Price Date
SPS Valuation Date means the SPS ER Valuation Date or the Strike Date, as applicable
Strike Price Closing Value: Applicable

Underlying Reference Closing Price Value means, in respect of a SPS Valuation Date, the Closing Level in respect of such day

Underlying Reference Strike Price means, the Underlying Reference Closing Price Value for such Underlying Reference on the Strike Date

Underlying Reference Value means, in respect of an Underlying Reference and a SPS Valuation Date, (i) the Underlying Reference Closing Price Value for such Underlying Reference in respect of such SPS Valuation Date (ii) divided by the Underlying Reference Strike Price

- (iv) Automatic Early Redemption Date(s): As set out in the table in 47(vii) below
- (v) Automatic Early Redemption Level 1: 100 per cent.
- (vi) Automatic Early Redemption Percentage: Not applicable
- (vii) AER Rate: As set out below

<i>i</i>	<i>Automatic Early Redemption Valuation Date(s)</i>	<i>Automatic Early Redemption Date(s)</i>	<i>Automatic Early Redemption Level</i>	<i>AER Rate</i>
1	7-May-18	21-May-18	100.00%	7.0384%
2	8-May-18	22-May-18	100.00%	7.0575%
3	9-May-18	23-May-18	100.00%	7.0767%
4	10-May-18	24-May-18	100.00%	7.0959%
5	11-May-18	25-May-18	100.00%	7.1151%
6	14-May-18	28-May-18	100.00%	7.1726%
7	15-May-18	29-May-18	100.00%	7.1918%
8	16-May-18	30-May-18	100.00%	7.2110%
9	17-May-18	31-May-18	100.00%	7.2301%
10	18-May-18	1-Jun-18	100.00%	7.2493%
11	21-May-18	4-Jun-18	100.00%	7.3068%
12	22-May-18	5-Jun-18	100.00%	7.3260%
13	23-May-18	6-Jun-18	100.00%	7.3452%
14	24-May-18	7-Jun-18	100.00%	7.3644%
15	25-May-18	8-Jun-18	100.00%	7.3836%
16	28-May-18	11-Jun-18	100.00%	7.4411%
17	29-May-18	12-Jun-18	100.00%	7.4603%
18	30-May-18	13-Jun-18	100.00%	7.4795%
19	31-May-18	14-Jun-18	100.00%	7.4986%
20	1-Jun-18	15-Jun-18	100.00%	7.5178%
21	4-Jun-18	18-Jun-18	100.00%	7.5753%

22	5-Jun-18	19-Jun-18	100.00%	7.5945%
23	6-Jun-18	20-Jun-18	100.00%	7.6137%
24	7-Jun-18	21-Jun-18	100.00%	7.6329%
25	8-Jun-18	22-Jun-18	100.00%	7.6521%
26	11-Jun-18	25-Jun-18	100.00%	7.7096%
27	12-Jun-18	26-Jun-18	100.00%	7.7288%
28	13-Jun-18	27-Jun-18	100.00%	7.7479%
29	14-Jun-18	28-Jun-18	100.00%	7.7671%
30	15-Jun-18	29-Jun-18	100.00%	7.7863%
31	18-Jun-18	2-Jul-18	100.00%	7.8438%
32	19-Jun-18	3-Jul-18	100.00%	7.8630%
33	20-Jun-18	4-Jul-18	100.00%	7.8822%
34	21-Jun-18	5-Jul-18	100.00%	7.9014%
35	22-Jun-18	6-Jul-18	100.00%	7.9205%
36	25-Jun-18	9-Jul-18	100.00%	7.9781%
37	26-Jun-18	10-Jul-18	100.00%	7.9973%
38	27-Jun-18	11-Jul-18	100.00%	8.0164%
39	28-Jun-18	12-Jul-18	100.00%	8.0356%
40	29-Jun-18	13-Jul-18	100.00%	8.0548%
41	2-Jul-18	16-Jul-18	100.00%	8.1123%
42	3-Jul-18	17-Jul-18	100.00%	8.1315%
43	4-Jul-18	18-Jul-18	100.00%	8.1507%
44	5-Jul-18	19-Jul-18	100.00%	8.1699%
45	6-Jul-18	20-Jul-18	100.00%	8.1890%
46	9-Jul-18	23-Jul-18	100.00%	8.2466%
47	10-Jul-18	24-Jul-18	100.00%	8.2658%
48	11-Jul-18	25-Jul-18	100.00%	8.2849%
49	12-Jul-18	26-Jul-18	100.00%	8.3041%
50	13-Jul-18	27-Jul-18	100.00%	8.3233%
51	16-Jul-18	30-Jul-18	100.00%	8.3808%
52	17-Jul-18	31-Jul-18	100.00%	8.4000%
53	18-Jul-18	1-Aug-18	100.00%	8.4192%
54	19-Jul-18	2-Aug-18	100.00%	8.4384%
55	20-Jul-18	3-Aug-18	100.00%	8.4575%
56	23-Jul-18	6-Aug-18	100.00%	8.5151%
57	24-Jul-18	7-Aug-18	100.00%	8.5342%
58	25-Jul-18	8-Aug-18	100.00%	8.5534%
59	26-Jul-18	9-Aug-18	100.00%	8.5726%
60	27-Jul-18	10-Aug-18	100.00%	8.5918%
61	30-Jul-18	13-Aug-18	100.00%	8.6493%
62	31-Jul-18	14-Aug-18	100.00%	8.6685%
63	1-Aug-18	15-Aug-18	100.00%	8.6877%
64	2-Aug-18	16-Aug-18	100.00%	8.7068%

65	3-Aug-18	17-Aug-18	100.00%	8.7260%
66	6-Aug-18	20-Aug-18	100.00%	8.7836%
67	7-Aug-18	21-Aug-18	100.00%	8.8027%
68	8-Aug-18	22-Aug-18	100.00%	8.8219%
69	9-Aug-18	23-Aug-18	100.00%	8.8411%
70	10-Aug-18	24-Aug-18	100.00%	8.8603%
71	13-Aug-18	27-Aug-18	100.00%	8.9178%
72	14-Aug-18	28-Aug-18	100.00%	8.9370%
73	15-Aug-18	29-Aug-18	100.00%	8.9562%
74	16-Aug-18	30-Aug-18	100.00%	8.9753%
75	17-Aug-18	31-Aug-18	100.00%	8.9945%
76	20-Aug-18	3-Sep-18	100.00%	9.0521%
77	21-Aug-18	4-Sep-18	100.00%	9.0712%
78	22-Aug-18	5-Sep-18	100.00%	9.0904%
79	23-Aug-18	6-Sep-18	100.00%	9.1096%
80	24-Aug-18	7-Sep-18	100.00%	9.1288%
81	27-Aug-18	10-Sep-18	100.00%	9.1863%
82	28-Aug-18	11-Sep-18	100.00%	9.2055%
83	29-Aug-18	12-Sep-18	100.00%	9.2247%
84	30-Aug-18	13-Sep-18	100.00%	9.2438%
85	31-Aug-18	14-Sep-18	100.00%	9.2630%
86	3-Sep-18	17-Sep-18	100.00%	9.3205%
87	4-Sep-18	18-Sep-18	100.00%	9.3397%
88	5-Sep-18	19-Sep-18	100.00%	9.3589%
89	6-Sep-18	20-Sep-18	100.00%	9.3781%
90	7-Sep-18	21-Sep-18	100.00%	9.3973%
91	10-Sep-18	24-Sep-18	100.00%	9.4548%
92	11-Sep-18	25-Sep-18	100.00%	9.4740%
93	12-Sep-18	26-Sep-18	100.00%	9.4932%
94	13-Sep-18	27-Sep-18	100.00%	9.5123%
95	14-Sep-18	28-Sep-18	100.00%	9.5315%
96	17-Sep-18	1-Oct-18	100.00%	9.5890%
97	18-Sep-18	2-Oct-18	100.00%	9.6082%
98	19-Sep-18	3-Oct-18	100.00%	9.6274%
99	20-Sep-18	4-Oct-18	100.00%	9.6466%
100	21-Sep-18	5-Oct-18	100.00%	9.6658%
101	24-Sep-18	8-Oct-18	100.00%	9.7233%
102	25-Sep-18	9-Oct-18	100.00%	9.7425%
103	26-Sep-18	10-Oct-18	100.00%	9.7616%
104	27-Sep-18	11-Oct-18	100.00%	9.7808%
105	28-Sep-18	12-Oct-18	100.00%	9.8000%
106	1-Oct-18	15-Oct-18	100.00%	9.8575%
107	2-Oct-18	16-Oct-18	100.00%	9.8767%

108	3-Oct-18	17-Oct-18	100.00%	9.8959%
109	4-Oct-18	18-Oct-18	100.00%	9.9151%
110	5-Oct-18	19-Oct-18	100.00%	9.9342%
111	8-Oct-18	22-Oct-18	100.00%	9.9918%
112	9-Oct-18	23-Oct-18	100.00%	10.0110%
113	10-Oct-18	24-Oct-18	100.00%	10.0301%
114	11-Oct-18	25-Oct-18	100.00%	10.0493%
115	12-Oct-18	26-Oct-18	100.00%	10.0685%
116	15-Oct-18	29-Oct-18	100.00%	10.1260%
117	16-Oct-18	30-Oct-18	100.00%	10.1452%
118	17-Oct-18	31-Oct-18	100.00%	10.1644%
119	18-Oct-18	1-Nov-18	100.00%	10.1836%
120	19-Oct-18	2-Nov-18	100.00%	10.2027%
121	22-Oct-18	5-Nov-18	100.00%	10.2603%
122	23-Oct-18	6-Nov-18	100.00%	10.2795%
123	24-Oct-18	7-Nov-18	100.00%	10.2986%
124	25-Oct-18	8-Nov-18	100.00%	10.3178%
125	26-Oct-18	9-Nov-18	100.00%	10.3370%
126	29-Oct-18	12-Nov-18	100.00%	10.3945%
127	30-Oct-18	13-Nov-18	100.00%	10.4137%
128	31-Oct-18	14-Nov-18	100.00%	10.4329%
129	1-Nov-18	15-Nov-18	100.00%	10.4521%
130	2-Nov-18	16-Nov-18	100.00%	10.4712%
131	5-Nov-18	19-Nov-18	100.00%	10.5288%
132	6-Nov-18	20-Nov-18	100.00%	10.5479%
133	7-Nov-18	21-Nov-18	100.00%	10.5671%
134	8-Nov-18	22-Nov-18	100.00%	10.5863%
135	9-Nov-18	23-Nov-18	100.00%	10.6055%
136	12-Nov-18	26-Nov-18	100.00%	10.6630%
137	13-Nov-18	27-Nov-18	100.00%	10.6822%
138	14-Nov-18	28-Nov-18	100.00%	10.7014%
139	15-Nov-18	29-Nov-18	100.00%	10.7205%
140	16-Nov-18	30-Nov-18	100.00%	10.7397%
141	19-Nov-18	3-Dec-18	100.00%	10.7973%
142	20-Nov-18	4-Dec-18	100.00%	10.8164%
143	21-Nov-18	5-Dec-18	100.00%	10.8356%
144	22-Nov-18	6-Dec-18	100.00%	10.8548%
145	23-Nov-18	7-Dec-18	100.00%	10.8740%
146	26-Nov-18	10-Dec-18	100.00%	10.9315%
147	27-Nov-18	11-Dec-18	100.00%	10.9507%
148	28-Nov-18	12-Dec-18	100.00%	10.9699%
149	29-Nov-18	13-Dec-18	100.00%	10.9890%
150	30-Nov-18	14-Dec-18	100.00%	11.0082%

151	3-Dec-18	17-Dec-18	100.00%	11.0658%
152	4-Dec-18	18-Dec-18	100.00%	11.0849%
153	5-Dec-18	19-Dec-18	100.00%	11.1041%
154	6-Dec-18	20-Dec-18	100.00%	11.1233%
155	7-Dec-18	21-Dec-18	100.00%	11.1425%
156	10-Dec-18	24-Dec-18	100.00%	11.2575%
157	11-Dec-18	27-Dec-18	100.00%	11.2767%
158	12-Dec-18	27-Dec-18	100.00%	11.3726%
159	13-Dec-18	27-Dec-18	100.00%	11.3918%
160	14-Dec-18	28-Dec-18	100.00%	11.4110%
161	17-Dec-18	31-Dec-18	100.00%	11.4685%
162	18-Dec-18	2-Jan-19	100.00%	11.4877%
163	19-Dec-18	2-Jan-19	100.00%	11.5068%
164	20-Dec-18	3-Jan-19	100.00%	11.5260%
165	21-Dec-18	4-Jan-19	100.00%	11.5452%
166	27-Dec-18	10-Jan-19	100.00%	11.6027%
167	28-Dec-18	11-Jan-19	100.00%	11.6219%
168	2-Jan-19	16-Jan-19	100.00%	11.6411%
169	3-Jan-19	17-Jan-19	100.00%	11.6603%
170	4-Jan-19	18-Jan-19	100.00%	11.6795%
171	7-Jan-19	21-Jan-19	100.00%	11.7370%
172	8-Jan-19	22-Jan-19	100.00%	11.7562%
173	9-Jan-19	23-Jan-19	100.00%	11.7753%
174	10-Jan-19	24-Jan-19	100.00%	11.7945%
175	11-Jan-19	25-Jan-19	100.00%	11.8137%
176	14-Jan-19	28-Jan-19	100.00%	11.8712%
177	15-Jan-19	29-Jan-19	100.00%	11.8904%
178	16-Jan-19	30-Jan-19	100.00%	11.9096%
179	17-Jan-19	31-Jan-19	100.00%	11.9288%
180	18-Jan-19	1-Feb-19	100.00%	11.9479%
181	21-Jan-19	4-Feb-19	100.00%	12.0055%
182	22-Jan-19	5-Feb-19	100.00%	12.0247%
183	23-Jan-19	6-Feb-19	100.00%	12.0438%
184	24-Jan-19	7-Feb-19	100.00%	12.0630%
185	25-Jan-19	8-Feb-19	100.00%	12.0822%
186	28-Jan-19	11-Feb-19	100.00%	12.1397%
187	29-Jan-19	12-Feb-19	100.00%	12.1589%
188	30-Jan-19	13-Feb-19	100.00%	12.1781%
189	31-Jan-19	14-Feb-19	100.00%	12.1973%
190	1-Feb-19	15-Feb-19	100.00%	12.2164%
191	4-Feb-19	18-Feb-19	100.00%	12.2740%
192	5-Feb-19	19-Feb-19	100.00%	12.2932%
193	6-Feb-19	20-Feb-19	100.00%	12.3123%

194	7-Feb-19	21-Feb-19	100.00%	12.3315%
195	8-Feb-19	22-Feb-19	100.00%	12.3507%
196	11-Feb-19	25-Feb-19	100.00%	12.4082%
197	12-Feb-19	26-Feb-19	100.00%	12.4274%
198	13-Feb-19	27-Feb-19	100.00%	12.4466%
199	14-Feb-19	28-Feb-19	100.00%	12.4658%
200	15-Feb-19	1-Mar-19	100.00%	12.4849%
201	18-Feb-19	4-Mar-19	100.00%	12.5425%
202	19-Feb-19	5-Mar-19	100.00%	12.5616%
203	20-Feb-19	6-Mar-19	100.00%	12.5808%
204	21-Feb-19	7-Mar-19	100.00%	12.6000%
205	22-Feb-19	8-Mar-19	100.00%	12.6192%
206	25-Feb-19	11-Mar-19	100.00%	12.6767%
207	26-Feb-19	12-Mar-19	100.00%	12.6959%
208	27-Feb-19	13-Mar-19	100.00%	12.7151%
209	28-Feb-19	14-Mar-19	100.00%	12.7342%
210	1-Mar-19	15-Mar-19	100.00%	12.7534%
211	4-Mar-19	18-Mar-19	100.00%	12.8110%
212	5-Mar-19	19-Mar-19	100.00%	12.8301%
213	6-Mar-19	20-Mar-19	100.00%	12.8493%
214	7-Mar-19	21-Mar-19	100.00%	12.8685%
215	8-Mar-19	22-Mar-19	100.00%	12.8877%
216	11-Mar-19	25-Mar-19	100.00%	12.9452%
217	12-Mar-19	26-Mar-19	100.00%	12.9644%
218	13-Mar-19	27-Mar-19	100.00%	12.9836%
219	14-Mar-19	28-Mar-19	100.00%	13.0027%
220	15-Mar-19	29-Mar-19	100.00%	13.0219%
221	18-Mar-19	1-Apr-19	100.00%	13.0795%
222	19-Mar-19	2-Apr-19	100.00%	13.0986%
223	20-Mar-19	3-Apr-19	100.00%	13.1178%
224	21-Mar-19	4-Apr-19	100.00%	13.1370%
225	22-Mar-19	5-Apr-19	100.00%	13.1562%
226	25-Mar-19	8-Apr-19	100.00%	13.2137%
227	26-Mar-19	9-Apr-19	100.00%	13.2329%
228	27-Mar-19	10-Apr-19	100.00%	13.2521%
229	28-Mar-19	11-Apr-19	100.00%	13.2712%
230	29-Mar-19	12-Apr-19	100.00%	13.2904%
231	1-Apr-19	15-Apr-19	100.00%	13.3479%
232	2-Apr-19	16-Apr-19	100.00%	13.3671%
233	3-Apr-19	17-Apr-19	100.00%	13.3863%
234	4-Apr-19	18-Apr-19	100.00%	13.4055%
235	5-Apr-19	23-Apr-19	100.00%	13.5014%
236	8-Apr-19	23-Apr-19	100.00%	13.5205%

237	9-Apr-19	23-Apr-19	100.00%	13.5397%
238	10-Apr-19	24-Apr-19	100.00%	13.5589%
239	11-Apr-19	25-Apr-19	100.00%	13.6164%
240	12-Apr-19	26-Apr-19	100.00%	13.6356%
241	15-Apr-19	29-Apr-19	100.00%	13.6740%
242	16-Apr-19	30-Apr-19	100.00%	13.6932%
243	17-Apr-19	2-May-19	100.00%	13.7507%
244	18-Apr-19	2-May-19	100.00%	13.7699%
245	23-Apr-19	7-May-19	100.00%	13.7890%
246	24-Apr-19	8-May-19	100.00%	13.8082%
247	25-Apr-19	9-May-19	100.00%	13.8274%
248	26-Apr-19	10-May-19	100.00%	13.8849%
249	29-Apr-19	13-May-19	100.00%	13.9041%
250	30-Apr-19	14-May-19	100.00%	13.9233%
251	2-May-19	16-May-19	100.00%	13.9425%
252	3-May-19	17-May-19	100.00%	13.9616%
253	6-May-19	20-May-19	100.00%	14.0192%
254	7-May-19	21-May-19	100.00%	14.0384%
255	8-May-19	22-May-19	100.00%	14.0575%
256	9-May-19	23-May-19	100.00%	14.0767%
257	10-May-19	24-May-19	100.00%	14.0959%
258	13-May-19	27-May-19	100.00%	14.1534%
259	14-May-19	28-May-19	100.00%	14.1726%
260	15-May-19	29-May-19	100.00%	14.1918%
261	16-May-19	30-May-19	100.00%	14.2110%
262	17-May-19	31-May-19	100.00%	14.2301%
263	20-May-19	3-Jun-19	100.00%	14.2877%
264	21-May-19	4-Jun-19	100.00%	14.3068%
265	22-May-19	5-Jun-19	100.00%	14.3260%
266	23-May-19	6-Jun-19	100.00%	14.3452%
267	24-May-19	7-Jun-19	100.00%	14.3644%
268	27-May-19	10-Jun-19	100.00%	14.4219%
269	28-May-19	11-Jun-19	100.00%	14.4411%
270	29-May-19	12-Jun-19	100.00%	14.4603%
271	30-May-19	13-Jun-19	100.00%	14.4795%
272	31-May-19	14-Jun-19	100.00%	14.4986%
273	3-Jun-19	17-Jun-19	100.00%	14.5562%
274	4-Jun-19	18-Jun-19	100.00%	14.5753%
275	5-Jun-19	19-Jun-19	100.00%	14.5945%
276	6-Jun-19	20-Jun-19	100.00%	14.6137%
277	7-Jun-19	21-Jun-19	100.00%	14.6329%
278	10-Jun-19	24-Jun-19	100.00%	14.6904%
279	11-Jun-19	25-Jun-19	100.00%	14.7096%

280	12-Jun-19	26-Jun-19	100.00%	14.7288%
281	13-Jun-19	27-Jun-19	100.00%	14.7479%
282	14-Jun-19	28-Jun-19	100.00%	14.7671%
283	17-Jun-19	1-Jul-19	100.00%	14.8247%
284	18-Jun-19	2-Jul-19	100.00%	14.8438%
285	19-Jun-19	3-Jul-19	100.00%	14.8630%
286	20-Jun-19	4-Jul-19	100.00%	14.8822%
287	21-Jun-19	5-Jul-19	100.00%	14.9014%
288	24-Jun-19	8-Jul-19	100.00%	14.9589%
289	25-Jun-19	9-Jul-19	100.00%	14.9781%
290	26-Jun-19	10-Jul-19	100.00%	14.9973%
291	27-Jun-19	11-Jul-19	100.00%	15.0164%
292	28-Jun-19	12-Jul-19	100.00%	15.0356%
293	1-Jul-19	15-Jul-19	100.00%	15.0932%
294	2-Jul-19	16-Jul-19	100.00%	15.1123%
295	3-Jul-19	17-Jul-19	100.00%	15.1315%
296	4-Jul-19	18-Jul-19	100.00%	15.1507%
297	5-Jul-19	19-Jul-19	100.00%	15.1699%
298	8-Jul-19	22-Jul-19	100.00%	15.2274%
299	9-Jul-19	23-Jul-19	100.00%	15.2466%
300	10-Jul-19	24-Jul-19	100.00%	15.2658%
301	11-Jul-19	25-Jul-19	100.00%	15.2849%
302	12-Jul-19	26-Jul-19	100.00%	15.3041%
303	15-Jul-19	29-Jul-19	100.00%	15.3616%
304	16-Jul-19	30-Jul-19	100.00%	15.3808%
305	17-Jul-19	31-Jul-19	100.00%	15.4000%
306	18-Jul-19	1-Aug-19	100.00%	15.4192%
307	19-Jul-19	2-Aug-19	100.00%	15.4384%
308	22-Jul-19	5-Aug-19	100.00%	15.4959%
309	23-Jul-19	6-Aug-19	100.00%	15.5151%
310	24-Jul-19	7-Aug-19	100.00%	15.5342%
311	25-Jul-19	8-Aug-19	100.00%	15.5534%
312	26-Jul-19	9-Aug-19	100.00%	15.5726%
313	29-Jul-19	12-Aug-19	100.00%	15.6301%
314	30-Jul-19	13-Aug-19	100.00%	15.6493%
315	31-Jul-19	14-Aug-19	100.00%	15.6685%
316	1-Aug-19	15-Aug-19	100.00%	15.6877%
317	2-Aug-19	16-Aug-19	100.00%	15.7068%
318	5-Aug-19	19-Aug-19	100.00%	15.7644%
319	6-Aug-19	20-Aug-19	100.00%	15.7836%
320	7-Aug-19	21-Aug-19	100.00%	15.8027%
321	8-Aug-19	22-Aug-19	100.00%	15.8219%
322	9-Aug-19	23-Aug-19	100.00%	15.8411%

323	12-Aug-19	26-Aug-19	100.00%	15.8986%
324	13-Aug-19	27-Aug-19	100.00%	15.9178%
325	14-Aug-19	28-Aug-19	100.00%	15.9370%
326	15-Aug-19	29-Aug-19	100.00%	15.9562%
327	16-Aug-19	30-Aug-19	100.00%	15.9753%
328	19-Aug-19	2-Sep-19	100.00%	16.0329%
329	20-Aug-19	3-Sep-19	100.00%	16.0521%
330	21-Aug-19	4-Sep-19	100.00%	16.0712%
331	22-Aug-19	5-Sep-19	100.00%	16.0904%
332	23-Aug-19	6-Sep-19	100.00%	16.1096%
333	26-Aug-19	9-Sep-19	100.00%	16.1671%
334	27-Aug-19	10-Sep-19	100.00%	16.1863%
335	28-Aug-19	11-Sep-19	100.00%	16.2055%
336	29-Aug-19	12-Sep-19	100.00%	16.2247%
337	30-Aug-19	13-Sep-19	100.00%	16.2438%
338	2-Sep-19	16-Sep-19	100.00%	16.3014%
339	3-Sep-19	17-Sep-19	100.00%	16.3205%
340	4-Sep-19	18-Sep-19	100.00%	16.3397%
341	5-Sep-19	19-Sep-19	100.00%	16.3589%
342	6-Sep-19	20-Sep-19	100.00%	16.3781%
343	9-Sep-19	23-Sep-19	100.00%	16.4356%
344	10-Sep-19	24-Sep-19	100.00%	16.4548%
345	11-Sep-19	25-Sep-19	100.00%	16.4740%
346	12-Sep-19	26-Sep-19	100.00%	16.4932%
347	13-Sep-19	27-Sep-19	100.00%	16.5123%
348	16-Sep-19	30-Sep-19	100.00%	16.5699%
349	17-Sep-19	1-Oct-19	100.00%	16.5890%
350	18-Sep-19	2-Oct-19	100.00%	16.6082%
351	19-Sep-19	3-Oct-19	100.00%	16.6274%
352	20-Sep-19	4-Oct-19	100.00%	16.6466%
353	23-Sep-19	7-Oct-19	100.00%	16.7041%
354	24-Sep-19	8-Oct-19	100.00%	16.7233%
355	25-Sep-19	9-Oct-19	100.00%	16.7425%
356	26-Sep-19	10-Oct-19	100.00%	16.7616%
357	27-Sep-19	11-Oct-19	100.00%	16.7808%
358	30-Sep-19	14-Oct-19	100.00%	16.8384%
359	1-Oct-19	15-Oct-19	100.00%	16.8575%
360	2-Oct-19	16-Oct-19	100.00%	16.8767%
361	3-Oct-19	17-Oct-19	100.00%	16.8959%
362	4-Oct-19	18-Oct-19	100.00%	16.9151%
363	7-Oct-19	21-Oct-19	100.00%	16.9726%
364	8-Oct-19	22-Oct-19	100.00%	16.9918%
365	9-Oct-19	23-Oct-19	100.00%	17.0110%

366	10-Oct-19	24-Oct-19	100.00%	17.0301%
367	11-Oct-19	25-Oct-19	100.00%	17.0493%
368	14-Oct-19	28-Oct-19	100.00%	17.1068%
369	15-Oct-19	29-Oct-19	100.00%	17.1260%
370	16-Oct-19	30-Oct-19	100.00%	17.1452%
371	17-Oct-19	31-Oct-19	100.00%	17.1644%
372	18-Oct-19	1-Nov-19	100.00%	17.1836%
373	21-Oct-19	4-Nov-19	100.00%	17.2411%
374	22-Oct-19	5-Nov-19	100.00%	17.2603%
375	23-Oct-19	6-Nov-19	100.00%	17.2795%
376	24-Oct-19	7-Nov-19	100.00%	17.2986%
377	25-Oct-19	8-Nov-19	100.00%	17.3178%
378	28-Oct-19	11-Nov-19	100.00%	17.3753%
379	29-Oct-19	12-Nov-19	100.00%	17.3945%
380	30-Oct-19	13-Nov-19	100.00%	17.4137%
381	31-Oct-19	14-Nov-19	100.00%	17.4329%
382	1-Nov-19	15-Nov-19	100.00%	17.4521%
383	4-Nov-19	18-Nov-19	100.00%	17.5096%
384	5-Nov-19	19-Nov-19	100.00%	17.5288%
385	6-Nov-19	20-Nov-19	100.00%	17.5479%
386	7-Nov-19	21-Nov-19	100.00%	17.5671%
387	8-Nov-19	22-Nov-19	100.00%	17.5863%
388	11-Nov-19	25-Nov-19	100.00%	17.6438%
389	12-Nov-19	26-Nov-19	100.00%	17.6630%
390	13-Nov-19	27-Nov-19	100.00%	17.6822%
391	14-Nov-19	28-Nov-19	100.00%	17.7014%
392	15-Nov-19	29-Nov-19	100.00%	17.7205%
393	18-Nov-19	2-Dec-19	100.00%	17.7781%
394	19-Nov-19	3-Dec-19	100.00%	17.7973%
395	20-Nov-19	4-Dec-19	100.00%	17.8164%
396	21-Nov-19	5-Dec-19	100.00%	17.8356%
397	22-Nov-19	6-Dec-19	100.00%	17.8548%
398	25-Nov-19	9-Dec-19	100.00%	17.9123%
399	26-Nov-19	10-Dec-19	100.00%	17.9315%
400	27-Nov-19	11-Dec-19	100.00%	17.9507%
401	28-Nov-19	12-Dec-19	100.00%	17.9699%
402	29-Nov-19	13-Dec-19	100.00%	17.9890%
403	2-Dec-19	16-Dec-19	100.00%	18.0466%
404	3-Dec-19	17-Dec-19	100.00%	18.0658%
405	4-Dec-19	18-Dec-19	100.00%	18.0849%
406	5-Dec-19	19-Dec-19	100.00%	18.1041%
407	6-Dec-19	20-Dec-19	100.00%	18.1233%
408	9-Dec-19	23-Dec-19	100.00%	18.1808%

409	10-Dec-19	24-Dec-19	100.00%	18.2575%
410	11-Dec-19	27-Dec-19	100.00%	18.3151%
411	12-Dec-19	27-Dec-19	100.00%	18.3726%
412	13-Dec-19	27-Dec-19	100.00%	18.3918%
413	16-Dec-19	30-Dec-19	100.00%	18.4493%
414	17-Dec-19	31-Dec-19	100.00%	18.4685%
415	18-Dec-19	2-Jan-20	100.00%	18.4877%
416	19-Dec-19	2-Jan-20	100.00%	18.5068%
417	20-Dec-19	3-Jan-20	100.00%	18.5260%
418	23-Dec-19	6-Jan-20	100.00%	18.5836%
419	27-Dec-19	10-Jan-20	100.00%	18.6027%
420	30-Dec-19	13-Jan-20	100.00%	18.6219%
421	2-Jan-20	16-Jan-20	100.00%	18.6411%
422	3-Jan-20	17-Jan-20	100.00%	18.6603%
423	6-Jan-20	20-Jan-20	100.00%	18.7178%
424	7-Jan-20	21-Jan-20	100.00%	18.7370%
425	8-Jan-20	22-Jan-20	100.00%	18.7562%
426	9-Jan-20	23-Jan-20	100.00%	18.7753%
427	10-Jan-20	24-Jan-20	100.00%	18.7945%
428	13-Jan-20	27-Jan-20	100.00%	18.8521%
429	14-Jan-20	28-Jan-20	100.00%	18.8712%
430	15-Jan-20	29-Jan-20	100.00%	18.8904%
431	16-Jan-20	30-Jan-20	100.00%	18.9096%
432	17-Jan-20	31-Jan-20	100.00%	18.9288%
433	20-Jan-20	3-Feb-20	100.00%	18.9863%
434	21-Jan-20	4-Feb-20	100.00%	19.0055%
435	22-Jan-20	5-Feb-20	100.00%	19.0247%
436	23-Jan-20	6-Feb-20	100.00%	19.0438%
437	24-Jan-20	7-Feb-20	100.00%	19.0630%
438	27-Jan-20	10-Feb-20	100.00%	19.1205%
439	28-Jan-20	11-Feb-20	100.00%	19.1397%
440	29-Jan-20	12-Feb-20	100.00%	19.1589%
441	30-Jan-20	13-Feb-20	100.00%	19.1781%
442	31-Jan-20	14-Feb-20	100.00%	19.1973%
443	3-Feb-20	17-Feb-20	100.00%	19.2548%
444	4-Feb-20	18-Feb-20	100.00%	19.2740%
445	5-Feb-20	19-Feb-20	100.00%	19.2932%
446	6-Feb-20	20-Feb-20	100.00%	19.3123%
447	7-Feb-20	21-Feb-20	100.00%	19.3315%
448	10-Feb-20	24-Feb-20	100.00%	19.3890%
449	11-Feb-20	25-Feb-20	100.00%	19.4082%
450	12-Feb-20	26-Feb-20	100.00%	19.4274%
451	13-Feb-20	27-Feb-20	100.00%	19.4466%

452	14-Feb-20	28-Feb-20	100.00%	19.4658%
453	17-Feb-20	2-Mar-20	100.00%	19.5233%
454	18-Feb-20	3-Mar-20	100.00%	19.5425%
455	19-Feb-20	4-Mar-20	100.00%	19.5616%
456	20-Feb-20	5-Mar-20	100.00%	19.5808%
457	21-Feb-20	6-Mar-20	100.00%	19.6000%
458	24-Feb-20	9-Mar-20	100.00%	19.6575%
459	25-Feb-20	10-Mar-20	100.00%	19.6767%
460	26-Feb-20	11-Mar-20	100.00%	19.6959%
461	27-Feb-20	12-Mar-20	100.00%	19.7151%
462	28-Feb-20	13-Mar-20	100.00%	19.7342%
463	2-Mar-20	16-Mar-20	100.00%	19.7918%
464	3-Mar-20	17-Mar-20	100.00%	19.8110%
465	4-Mar-20	18-Mar-20	100.00%	19.8301%
466	5-Mar-20	19-Mar-20	100.00%	19.8493%
467	6-Mar-20	20-Mar-20	100.00%	19.8685%
468	9-Mar-20	23-Mar-20	100.00%	19.9260%
469	10-Mar-20	24-Mar-20	100.00%	19.9452%
470	11-Mar-20	25-Mar-20	100.00%	19.9644%
471	12-Mar-20	26-Mar-20	100.00%	19.9836%
472	13-Mar-20	27-Mar-20	100.00%	20.0027%
473	16-Mar-20	30-Mar-20	100.00%	20.0603%
474	17-Mar-20	31-Mar-20	100.00%	20.0795%
475	18-Mar-20	1-Apr-20	100.00%	20.0986%
476	19-Mar-20	2-Apr-20	100.00%	20.1178%
477	20-Mar-20	3-Apr-20	100.00%	20.1370%
478	23-Mar-20	6-Apr-20	100.00%	20.1945%
479	24-Mar-20	7-Apr-20	100.00%	20.2137%
480	25-Mar-20	8-Apr-20	100.00%	20.2329%
481	26-Mar-20	9-Apr-20	100.00%	20.2521%
482	27-Mar-20	14-Apr-20	100.00%	20.3479%
483	30-Mar-20	14-Apr-20	100.00%	20.3671%
484	31-Mar-20	14-Apr-20	100.00%	20.3863%
485	1-Apr-20	15-Apr-20	100.00%	20.4055%
486	2-Apr-20	16-Apr-20	100.00%	20.4630%
487	3-Apr-20	17-Apr-20	100.00%	20.4822%
488	6-Apr-20	20-Apr-20	100.00%	20.5014%
489	7-Apr-20	21-Apr-20	100.00%	20.5205%
490	8-Apr-20	22-Apr-20	100.00%	20.5397%
491	9-Apr-20	23-Apr-20	100.00%	20.5973%
492	14-Apr-20	28-Apr-20	100.00%	20.6164%
493	15-Apr-20	29-Apr-20	100.00%	20.6356%
494	16-Apr-20	30-Apr-20	100.00%	20.6548%

495	17-Apr-20	4-May-20	100.00%	20.7315%
496	20-Apr-20	4-May-20	100.00%	20.7507%
497	21-Apr-20	5-May-20	100.00%	20.7699%
498	22-Apr-20	6-May-20	100.00%	20.7890%
499	23-Apr-20	7-May-20	100.00%	20.8082%
500	24-Apr-20	8-May-20	100.00%	20.8658%
501	27-Apr-20	11-May-20	100.00%	20.8849%
502	28-Apr-20	12-May-20	100.00%	20.9041%
503	29-Apr-20	13-May-20	100.00%	20.9233%
504	30-Apr-20	14-May-20	100.00%	20.9425%
505	4-May-20	18-May-20	100.00%	21.0000%
506	5-May-20	19-May-20	100.00%	21.0192%
507	6-May-20	20-May-20	100.00%	21.0384%
508	7-May-20	21-May-20	100.00%	21.0575%
509	8-May-20	22-May-20	100.00%	21.0767%
510	11-May-20	25-May-20	100.00%	21.1342%
511	12-May-20	26-May-20	100.00%	21.1534%
512	13-May-20	27-May-20	100.00%	21.1726%
513	14-May-20	28-May-20	100.00%	21.1918%
514	15-May-20	29-May-20	100.00%	21.2110%
515	18-May-20	1-Jun-20	100.00%	21.2685%
516	19-May-20	2-Jun-20	100.00%	21.2877%
517	20-May-20	3-Jun-20	100.00%	21.3068%
518	21-May-20	4-Jun-20	100.00%	21.3260%
519	22-May-20	5-Jun-20	100.00%	21.3452%
520	25-May-20	8-Jun-20	100.00%	21.4027%
521	26-May-20	9-Jun-20	100.00%	21.4219%
522	27-May-20	10-Jun-20	100.00%	21.4411%
523	28-May-20	11-Jun-20	100.00%	21.4603%
524	29-May-20	12-Jun-20	100.00%	21.4795%
525	1-Jun-20	15-Jun-20	100.00%	21.5370%
526	2-Jun-20	16-Jun-20	100.00%	21.5562%
527	3-Jun-20	17-Jun-20	100.00%	21.5753%
528	4-Jun-20	18-Jun-20	100.00%	21.5945%
529	5-Jun-20	19-Jun-20	100.00%	21.6137%
530	8-Jun-20	22-Jun-20	100.00%	21.6712%
531	9-Jun-20	23-Jun-20	100.00%	21.6904%
532	10-Jun-20	24-Jun-20	100.00%	21.7096%
533	11-Jun-20	25-Jun-20	100.00%	21.7288%
534	12-Jun-20	26-Jun-20	100.00%	21.7479%
535	15-Jun-20	29-Jun-20	100.00%	21.8055%
536	16-Jun-20	30-Jun-20	100.00%	21.8247%
537	17-Jun-20	1-Jul-20	100.00%	21.8438%

538	18-Jun-20	2-Jul-20	100.00%	21.8630%
539	19-Jun-20	3-Jul-20	100.00%	21.8822%
540	22-Jun-20	6-Jul-20	100.00%	21.9397%
541	23-Jun-20	7-Jul-20	100.00%	21.9589%
542	24-Jun-20	8-Jul-20	100.00%	21.9781%
543	25-Jun-20	9-Jul-20	100.00%	21.9973%
544	26-Jun-20	10-Jul-20	100.00%	22.0164%
545	29-Jun-20	13-Jul-20	100.00%	22.0740%
546	30-Jun-20	14-Jul-20	100.00%	22.0932%
547	1-Jul-20	15-Jul-20	100.00%	22.1123%
548	2-Jul-20	16-Jul-20	100.00%	22.1315%
549	3-Jul-20	17-Jul-20	100.00%	22.1507%
550	6-Jul-20	20-Jul-20	100.00%	22.2082%
551	7-Jul-20	21-Jul-20	100.00%	22.2274%
552	8-Jul-20	22-Jul-20	100.00%	22.2466%
553	9-Jul-20	23-Jul-20	100.00%	22.2658%
554	10-Jul-20	24-Jul-20	100.00%	22.2849%
555	13-Jul-20	27-Jul-20	100.00%	22.3425%
556	14-Jul-20	28-Jul-20	100.00%	22.3616%
557	15-Jul-20	29-Jul-20	100.00%	22.3808%
558	16-Jul-20	30-Jul-20	100.00%	22.4000%
559	17-Jul-20	31-Jul-20	100.00%	22.4192%
560	20-Jul-20	3-Aug-20	100.00%	22.4767%
561	21-Jul-20	4-Aug-20	100.00%	22.4959%
562	22-Jul-20	5-Aug-20	100.00%	22.5151%
563	23-Jul-20	6-Aug-20	100.00%	22.5342%
564	24-Jul-20	7-Aug-20	100.00%	22.5534%
565	27-Jul-20	10-Aug-20	100.00%	22.6110%
566	28-Jul-20	11-Aug-20	100.00%	22.6301%
567	29-Jul-20	12-Aug-20	100.00%	22.6493%
568	30-Jul-20	13-Aug-20	100.00%	22.6685%
569	31-Jul-20	14-Aug-20	100.00%	22.6877%
570	3-Aug-20	17-Aug-20	100.00%	22.7452%
571	4-Aug-20	18-Aug-20	100.00%	22.7644%
572	5-Aug-20	19-Aug-20	100.00%	22.7836%
573	6-Aug-20	20-Aug-20	100.00%	22.8027%
574	7-Aug-20	21-Aug-20	100.00%	22.8219%
575	10-Aug-20	24-Aug-20	100.00%	22.8795%
576	11-Aug-20	25-Aug-20	100.00%	22.8986%
577	12-Aug-20	26-Aug-20	100.00%	22.9178%
578	13-Aug-20	27-Aug-20	100.00%	22.9370%
579	14-Aug-20	28-Aug-20	100.00%	22.9562%
580	17-Aug-20	31-Aug-20	100.00%	23.0137%

581	18-Aug-20	1-Sep-20	100.00%	23.0329%
582	19-Aug-20	2-Sep-20	100.00%	23.0521%
583	20-Aug-20	3-Sep-20	100.00%	23.0712%
584	21-Aug-20	4-Sep-20	100.00%	23.0904%
585	24-Aug-20	7-Sep-20	100.00%	23.1479%
586	25-Aug-20	8-Sep-20	100.00%	23.1671%
587	26-Aug-20	9-Sep-20	100.00%	23.1863%
588	27-Aug-20	10-Sep-20	100.00%	23.2055%
589	28-Aug-20	11-Sep-20	100.00%	23.2247%
590	31-Aug-20	14-Sep-20	100.00%	23.2822%
591	1-Sep-20	15-Sep-20	100.00%	23.3014%
592	2-Sep-20	16-Sep-20	100.00%	23.3205%
593	3-Sep-20	17-Sep-20	100.00%	23.3397%
594	4-Sep-20	18-Sep-20	100.00%	23.3589%
595	7-Sep-20	21-Sep-20	100.00%	23.4164%
596	8-Sep-20	22-Sep-20	100.00%	23.4356%
597	9-Sep-20	23-Sep-20	100.00%	23.4548%
598	10-Sep-20	24-Sep-20	100.00%	23.4740%
599	11-Sep-20	25-Sep-20	100.00%	23.4932%
600	14-Sep-20	28-Sep-20	100.00%	23.5507%
601	15-Sep-20	29-Sep-20	100.00%	23.5699%
602	16-Sep-20	30-Sep-20	100.00%	23.5890%
603	17-Sep-20	1-Oct-20	100.00%	23.6082%
604	18-Sep-20	2-Oct-20	100.00%	23.6274%
605	21-Sep-20	5-Oct-20	100.00%	23.6849%
606	22-Sep-20	6-Oct-20	100.00%	23.7041%
607	23-Sep-20	7-Oct-20	100.00%	23.7233%
608	24-Sep-20	8-Oct-20	100.00%	23.7425%
609	25-Sep-20	9-Oct-20	100.00%	23.7616%
610	28-Sep-20	12-Oct-20	100.00%	23.8192%
611	29-Sep-20	13-Oct-20	100.00%	23.8384%
612	30-Sep-20	14-Oct-20	100.00%	23.8575%
613	1-Oct-20	15-Oct-20	100.00%	23.8767%
614	2-Oct-20	16-Oct-20	100.00%	23.8959%
615	5-Oct-20	19-Oct-20	100.00%	23.9534%
616	6-Oct-20	20-Oct-20	100.00%	23.9726%
617	7-Oct-20	21-Oct-20	100.00%	23.9918%
618	8-Oct-20	22-Oct-20	100.00%	24.0110%
619	9-Oct-20	23-Oct-20	100.00%	24.0301%
620	12-Oct-20	26-Oct-20	100.00%	24.0877%
621	13-Oct-20	27-Oct-20	100.00%	24.1068%
622	14-Oct-20	28-Oct-20	100.00%	24.1260%
623	15-Oct-20	29-Oct-20	100.00%	24.1452%

624	16-Oct-20	30-Oct-20	100.00%	24.1644%
625	19-Oct-20	2-Nov-20	100.00%	24.2219%
626	20-Oct-20	3-Nov-20	100.00%	24.2411%
627	21-Oct-20	4-Nov-20	100.00%	24.2603%
628	22-Oct-20	5-Nov-20	100.00%	24.2795%
629	23-Oct-20	6-Nov-20	100.00%	24.2986%
630	26-Oct-20	9-Nov-20	100.00%	24.3562%
631	27-Oct-20	10-Nov-20	100.00%	24.3753%
632	28-Oct-20	11-Nov-20	100.00%	24.3945%
633	29-Oct-20	12-Nov-20	100.00%	24.4137%
634	30-Oct-20	13-Nov-20	100.00%	24.4329%
635	2-Nov-20	16-Nov-20	100.00%	24.4904%
636	3-Nov-20	17-Nov-20	100.00%	24.5096%
637	4-Nov-20	18-Nov-20	100.00%	24.5288%
638	5-Nov-20	19-Nov-20	100.00%	24.5479%
639	6-Nov-20	20-Nov-20	100.00%	24.5671%
640	9-Nov-20	23-Nov-20	100.00%	24.6247%
641	10-Nov-20	24-Nov-20	100.00%	24.6438%
642	11-Nov-20	25-Nov-20	100.00%	24.6630%
643	12-Nov-20	26-Nov-20	100.00%	24.6822%
644	13-Nov-20	27-Nov-20	100.00%	24.7014%
645	16-Nov-20	30-Nov-20	100.00%	24.7589%
646	17-Nov-20	1-Dec-20	100.00%	24.7781%
647	18-Nov-20	2-Dec-20	100.00%	24.7973%
648	19-Nov-20	3-Dec-20	100.00%	24.8164%
649	20-Nov-20	4-Dec-20	100.00%	24.8356%
650	23-Nov-20	7-Dec-20	100.00%	24.8932%
651	24-Nov-20	8-Dec-20	100.00%	24.9123%
652	25-Nov-20	9-Dec-20	100.00%	24.9315%
653	26-Nov-20	10-Dec-20	100.00%	24.9507%
654	27-Nov-20	11-Dec-20	100.00%	24.9699%
655	30-Nov-20	14-Dec-20	100.00%	25.0274%
656	1-Dec-20	15-Dec-20	100.00%	25.0466%
657	2-Dec-20	16-Dec-20	100.00%	25.0658%
658	3-Dec-20	17-Dec-20	100.00%	25.0849%
659	4-Dec-20	18-Dec-20	100.00%	25.1041%
660	7-Dec-20	21-Dec-20	100.00%	25.1616%
661	8-Dec-20	22-Dec-20	100.00%	25.1808%
662	9-Dec-20	23-Dec-20	100.00%	25.2000%
663	10-Dec-20	24-Dec-20	100.00%	25.2959%
664	11-Dec-20	28-Dec-20	100.00%	25.3151%
665	14-Dec-20	28-Dec-20	100.00%	25.3342%
666	15-Dec-20	29-Dec-20	100.00%	25.4301%

667	16-Dec-20	30-Dec-20	100.00%	25.4493%
668	17-Dec-20	31-Dec-20	100.00%	25.4685%
669	18-Dec-20	4-Jan-21	100.00%	25.4877%
670	21-Dec-20	4-Jan-21	100.00%	25.5068%
671	22-Dec-20	5-Jan-21	100.00%	25.5644%
672	23-Dec-20	6-Jan-21	100.00%	25.5836%
673	28-Dec-20	11-Jan-21	100.00%	25.6027%
674	29-Dec-20	12-Jan-21	100.00%	25.6219%
675	30-Dec-20	13-Jan-21	100.00%	25.6411%
676	4-Jan-21	18-Jan-21	100.00%	25.6986%
677	5-Jan-21	19-Jan-21	100.00%	25.7178%
678	6-Jan-21	20-Jan-21	100.00%	25.7370%
679	7-Jan-21	21-Jan-21	100.00%	25.7562%
680	8-Jan-21	22-Jan-21	100.00%	25.7753%
681	11-Jan-21	25-Jan-21	100.00%	25.8329%
682	12-Jan-21	26-Jan-21	100.00%	25.8521%
683	13-Jan-21	27-Jan-21	100.00%	25.8712%
684	14-Jan-21	28-Jan-21	100.00%	25.8904%
685	15-Jan-21	29-Jan-21	100.00%	25.9096%
686	18-Jan-21	1-Feb-21	100.00%	25.9671%
687	19-Jan-21	2-Feb-21	100.00%	25.9863%
688	20-Jan-21	3-Feb-21	100.00%	26.0055%
689	21-Jan-21	4-Feb-21	100.00%	26.0247%
690	22-Jan-21	5-Feb-21	100.00%	26.0438%
691	25-Jan-21	8-Feb-21	100.00%	26.1014%
692	26-Jan-21	9-Feb-21	100.00%	26.1205%
693	27-Jan-21	10-Feb-21	100.00%	26.1397%
694	28-Jan-21	11-Feb-21	100.00%	26.1589%
695	29-Jan-21	12-Feb-21	100.00%	26.1781%
696	1-Feb-21	15-Feb-21	100.00%	26.2356%
697	2-Feb-21	16-Feb-21	100.00%	26.2548%
698	3-Feb-21	17-Feb-21	100.00%	26.2740%
699	4-Feb-21	18-Feb-21	100.00%	26.2932%
700	5-Feb-21	19-Feb-21	100.00%	26.3123%
701	8-Feb-21	22-Feb-21	100.00%	26.3699%
702	9-Feb-21	23-Feb-21	100.00%	26.3890%
703	10-Feb-21	24-Feb-21	100.00%	26.4082%
704	11-Feb-21	25-Feb-21	100.00%	26.4274%
705	12-Feb-21	26-Feb-21	100.00%	26.4466%
706	15-Feb-21	1-Mar-21	100.00%	26.5041%
707	16-Feb-21	2-Mar-21	100.00%	26.5233%
708	17-Feb-21	3-Mar-21	100.00%	26.5425%
709	18-Feb-21	4-Mar-21	100.00%	26.5616%

710	19-Feb-21	5-Mar-21	100.00%	26.5808%
711	22-Feb-21	8-Mar-21	100.00%	26.6384%
712	23-Feb-21	9-Mar-21	100.00%	26.6575%
713	24-Feb-21	10-Mar-21	100.00%	26.6767%
714	25-Feb-21	11-Mar-21	100.00%	26.6959%
715	26-Feb-21	12-Mar-21	100.00%	26.7151%
716	1-Mar-21	15-Mar-21	100.00%	26.7726%
717	2-Mar-21	16-Mar-21	100.00%	26.7918%
718	3-Mar-21	17-Mar-21	100.00%	26.8110%
719	4-Mar-21	18-Mar-21	100.00%	26.8301%
720	5-Mar-21	19-Mar-21	100.00%	26.8493%
721	8-Mar-21	22-Mar-21	100.00%	26.9068%
722	9-Mar-21	23-Mar-21	100.00%	26.9260%
723	10-Mar-21	24-Mar-21	100.00%	26.9452%
724	11-Mar-21	25-Mar-21	100.00%	26.9644%
725	12-Mar-21	26-Mar-21	100.00%	26.9836%
726	15-Mar-21	29-Mar-21	100.00%	27.0411%
727	16-Mar-21	30-Mar-21	100.00%	27.0603%
728	17-Mar-21	31-Mar-21	100.00%	27.0795%
729	18-Mar-21	1-Apr-21	100.00%	27.0986%
730	19-Mar-21	6-Apr-21	100.00%	27.1945%
731	22-Mar-21	6-Apr-21	100.00%	27.2137%
732	23-Mar-21	6-Apr-21	100.00%	27.2329%
733	24-Mar-21	7-Apr-21	100.00%	27.2521%
734	25-Mar-21	8-Apr-21	100.00%	27.3096%
735	26-Mar-21	9-Apr-21	100.00%	27.3288%
736	29-Mar-21	12-Apr-21	100.00%	27.3479%
737	30-Mar-21	13-Apr-21	100.00%	27.3671%
738	31-Mar-21	14-Apr-21	100.00%	27.3863%
739	1-Apr-21	15-Apr-21	100.00%	27.4438%
740	6-Apr-21	20-Apr-21	100.00%	27.4630%
741	7-Apr-21	21-Apr-21	100.00%	27.4822%
742	8-Apr-21	22-Apr-21	100.00%	27.5014%
743	9-Apr-21	23-Apr-21	100.00%	27.5205%
744	12-Apr-21	26-Apr-21	100.00%	27.5781%
745	13-Apr-21	27-Apr-21	100.00%	27.5973%
746	14-Apr-21	28-Apr-21	100.00%	27.6164%
747	15-Apr-21	29-Apr-21	100.00%	27.6356%
748	16-Apr-21	30-Apr-21	100.00%	27.6548%
749	19-Apr-21	3-May-21	100.00%	27.7123%
750	20-Apr-21	4-May-21	100.00%	27.7315%
751	21-Apr-21	5-May-21	100.00%	27.7507%
752	22-Apr-21	6-May-21	100.00%	27.7699%

753	23-Apr-21	7-May-21	100.00%	27.7890%
754	26-Apr-21	10-May-21	100.00%	27.8466%
755	27-Apr-21	11-May-21	100.00%	27.8658%
756	28-Apr-21	12-May-21	100.00%	27.8849%
757	29-Apr-21	13-May-21	100.00%	27.9041%
758	30-Apr-21	14-May-21	100.00%	27.9233%
759	3-May-21	17-May-21	100.00%	27.9808%
760	4-May-21	18-May-21	100.00%	28.0000%
761	5-May-21	19-May-21	100.00%	28.0192%
762	6-May-21	20-May-21	100.00%	28.0384%
763	7-May-21	21-May-21	100.00%	28.0575%
764	10-May-21	24-May-21	100.00%	28.1151%
765	11-May-21	25-May-21	100.00%	28.1342%
766	12-May-21	26-May-21	100.00%	28.1534%
767	13-May-21	27-May-21	100.00%	28.1726%
768	14-May-21	28-May-21	100.00%	28.1918%
769	17-May-21	31-May-21	100.00%	28.2493%
770	18-May-21	1-Jun-21	100.00%	28.2685%
771	19-May-21	2-Jun-21	100.00%	28.2877%
772	20-May-21	3-Jun-21	100.00%	28.3068%
773	21-May-21	4-Jun-21	100.00%	28.3260%
774	24-May-21	7-Jun-21	100.00%	28.3836%
775	25-May-21	8-Jun-21	100.00%	28.4027%
776	26-May-21	9-Jun-21	100.00%	28.4219%
777	27-May-21	10-Jun-21	100.00%	28.4411%
778	28-May-21	11-Jun-21	100.00%	28.4603%
779	31-May-21	14-Jun-21	100.00%	28.5178%
780	1-Jun-21	15-Jun-21	100.00%	28.5370%
781	2-Jun-21	16-Jun-21	100.00%	28.5562%
782	3-Jun-21	17-Jun-21	100.00%	28.5753%
783	4-Jun-21	18-Jun-21	100.00%	28.5945%
784	7-Jun-21	21-Jun-21	100.00%	28.6521%
785	8-Jun-21	22-Jun-21	100.00%	28.6712%
786	9-Jun-21	23-Jun-21	100.00%	28.6904%
787	10-Jun-21	24-Jun-21	100.00%	28.7096%
788	11-Jun-21	25-Jun-21	100.00%	28.7288%
789	14-Jun-21	28-Jun-21	100.00%	28.7863%
790	15-Jun-21	29-Jun-21	100.00%	28.8055%
791	16-Jun-21	30-Jun-21	100.00%	28.8247%
792	17-Jun-21	1-Jul-21	100.00%	28.8438%
793	18-Jun-21	2-Jul-21	100.00%	28.8630%
794	21-Jun-21	5-Jul-21	100.00%	28.9205%
795	22-Jun-21	6-Jul-21	100.00%	28.9397%

796	23-Jun-21	7-Jul-21	100.00%	28.9589%
797	24-Jun-21	8-Jul-21	100.00%	28.9781%
798	25-Jun-21	9-Jul-21	100.00%	28.9973%
799	28-Jun-21	12-Jul-21	100.00%	29.0548%
800	29-Jun-21	13-Jul-21	100.00%	29.0740%
801	30-Jun-21	14-Jul-21	100.00%	29.0932%
802	1-Jul-21	15-Jul-21	100.00%	29.1123%
803	2-Jul-21	16-Jul-21	100.00%	29.1315%
804	5-Jul-21	19-Jul-21	100.00%	29.1890%
805	6-Jul-21	20-Jul-21	100.00%	29.2082%
806	7-Jul-21	21-Jul-21	100.00%	29.2274%
807	8-Jul-21	22-Jul-21	100.00%	29.2466%
808	9-Jul-21	23-Jul-21	100.00%	29.2658%
809	12-Jul-21	26-Jul-21	100.00%	29.3233%
810	13-Jul-21	27-Jul-21	100.00%	29.3425%
811	14-Jul-21	28-Jul-21	100.00%	29.3616%
812	15-Jul-21	29-Jul-21	100.00%	29.3808%
813	16-Jul-21	30-Jul-21	100.00%	29.4000%
814	19-Jul-21	2-Aug-21	100.00%	29.4575%
815	20-Jul-21	3-Aug-21	100.00%	29.4767%
816	21-Jul-21	4-Aug-21	100.00%	29.4959%
817	22-Jul-21	5-Aug-21	100.00%	29.5151%
818	23-Jul-21	6-Aug-21	100.00%	29.5342%
819	26-Jul-21	9-Aug-21	100.00%	29.5918%
820	27-Jul-21	10-Aug-21	100.00%	29.6110%
821	28-Jul-21	11-Aug-21	100.00%	29.6301%
822	29-Jul-21	12-Aug-21	100.00%	29.6493%
823	30-Jul-21	13-Aug-21	100.00%	29.6685%
824	2-Aug-21	16-Aug-21	100.00%	29.7260%
825	3-Aug-21	17-Aug-21	100.00%	29.7452%
826	4-Aug-21	18-Aug-21	100.00%	29.7644%
827	5-Aug-21	19-Aug-21	100.00%	29.7836%
828	6-Aug-21	20-Aug-21	100.00%	29.8027%
829	9-Aug-21	23-Aug-21	100.00%	29.8603%
830	10-Aug-21	24-Aug-21	100.00%	29.8795%
831	11-Aug-21	25-Aug-21	100.00%	29.8986%
832	12-Aug-21	26-Aug-21	100.00%	29.9178%
833	13-Aug-21	27-Aug-21	100.00%	29.9370%
834	16-Aug-21	30-Aug-21	100.00%	29.9945%
835	17-Aug-21	31-Aug-21	100.00%	30.0137%
836	18-Aug-21	1-Sep-21	100.00%	30.0329%
837	19-Aug-21	2-Sep-21	100.00%	30.0521%
838	20-Aug-21	3-Sep-21	100.00%	30.0712%

839	23-Aug-21	6-Sep-21	100.00%	30.1288%
840	24-Aug-21	7-Sep-21	100.00%	30.1479%
841	25-Aug-21	8-Sep-21	100.00%	30.1671%
842	26-Aug-21	9-Sep-21	100.00%	30.1863%
843	27-Aug-21	10-Sep-21	100.00%	30.2055%
844	30-Aug-21	13-Sep-21	100.00%	30.2630%
845	31-Aug-21	14-Sep-21	100.00%	30.2822%
846	1-Sep-21	15-Sep-21	100.00%	30.3014%
847	2-Sep-21	16-Sep-21	100.00%	30.3205%
848	3-Sep-21	17-Sep-21	100.00%	30.3397%
849	6-Sep-21	20-Sep-21	100.00%	30.3973%
850	7-Sep-21	21-Sep-21	100.00%	30.4164%
851	8-Sep-21	22-Sep-21	100.00%	30.4356%
852	9-Sep-21	23-Sep-21	100.00%	30.4548%
853	10-Sep-21	24-Sep-21	100.00%	30.4740%
854	13-Sep-21	27-Sep-21	100.00%	30.5315%
855	14-Sep-21	28-Sep-21	100.00%	30.5507%
856	15-Sep-21	29-Sep-21	100.00%	30.5699%
857	16-Sep-21	30-Sep-21	100.00%	30.5890%
858	17-Sep-21	1-Oct-21	100.00%	30.6082%
859	20-Sep-21	4-Oct-21	100.00%	30.6658%
860	21-Sep-21	5-Oct-21	100.00%	30.6849%
861	22-Sep-21	6-Oct-21	100.00%	30.7041%
862	23-Sep-21	7-Oct-21	100.00%	30.7233%
863	24-Sep-21	8-Oct-21	100.00%	30.7425%
864	27-Sep-21	11-Oct-21	100.00%	30.8000%
865	28-Sep-21	12-Oct-21	100.00%	30.8192%
866	29-Sep-21	13-Oct-21	100.00%	30.8384%
867	30-Sep-21	14-Oct-21	100.00%	30.8575%
868	1-Oct-21	15-Oct-21	100.00%	30.8767%
869	4-Oct-21	18-Oct-21	100.00%	30.9342%
870	5-Oct-21	19-Oct-21	100.00%	30.9534%
871	6-Oct-21	20-Oct-21	100.00%	30.9726%
872	7-Oct-21	21-Oct-21	100.00%	30.9918%
873	8-Oct-21	22-Oct-21	100.00%	31.0110%
874	11-Oct-21	25-Oct-21	100.00%	31.0685%
875	12-Oct-21	26-Oct-21	100.00%	31.0877%
876	13-Oct-21	27-Oct-21	100.00%	31.1068%
877	14-Oct-21	28-Oct-21	100.00%	31.1260%
878	15-Oct-21	29-Oct-21	100.00%	31.1452%
879	18-Oct-21	1-Nov-21	100.00%	31.2027%
880	19-Oct-21	2-Nov-21	100.00%	31.2219%
881	20-Oct-21	3-Nov-21	100.00%	31.2411%

882	21-Oct-21	4-Nov-21	100.00%	31.2603%
883	22-Oct-21	5-Nov-21	100.00%	31.2795%
884	25-Oct-21	8-Nov-21	100.00%	31.3370%
885	26-Oct-21	9-Nov-21	100.00%	31.3562%
886	27-Oct-21	10-Nov-21	100.00%	31.3753%
887	28-Oct-21	11-Nov-21	100.00%	31.3945%
888	29-Oct-21	12-Nov-21	100.00%	31.4137%
889	1-Nov-21	15-Nov-21	100.00%	31.4712%
890	2-Nov-21	16-Nov-21	100.00%	31.4904%
891	3-Nov-21	17-Nov-21	100.00%	31.5096%
892	4-Nov-21	18-Nov-21	100.00%	31.5288%
893	5-Nov-21	19-Nov-21	100.00%	31.5479%
894	8-Nov-21	22-Nov-21	100.00%	31.6055%
895	9-Nov-21	23-Nov-21	100.00%	31.6247%
896	10-Nov-21	24-Nov-21	100.00%	31.6438%
897	11-Nov-21	25-Nov-21	100.00%	31.6630%
898	12-Nov-21	26-Nov-21	100.00%	31.6822%
899	15-Nov-21	29-Nov-21	100.00%	31.7397%
900	16-Nov-21	30-Nov-21	100.00%	31.7589%
901	17-Nov-21	1-Dec-21	100.00%	31.7781%
902	18-Nov-21	2-Dec-21	100.00%	31.7973%
903	19-Nov-21	3-Dec-21	100.00%	31.8164%
904	22-Nov-21	6-Dec-21	100.00%	31.8740%
905	23-Nov-21	7-Dec-21	100.00%	31.8932%
906	24-Nov-21	8-Dec-21	100.00%	31.9123%
907	25-Nov-21	9-Dec-21	100.00%	31.9315%
908	26-Nov-21	10-Dec-21	100.00%	31.9507%
909	29-Nov-21	13-Dec-21	100.00%	32.0082%
910	30-Nov-21	14-Dec-21	100.00%	32.0274%
911	1-Dec-21	15-Dec-21	100.00%	32.0466%
912	2-Dec-21	16-Dec-21	100.00%	32.0658%
913	3-Dec-21	17-Dec-21	100.00%	32.0849%
914	6-Dec-21	20-Dec-21	100.00%	32.1425%
915	7-Dec-21	21-Dec-21	100.00%	32.1616%
916	8-Dec-21	22-Dec-21	100.00%	32.1808%
917	9-Dec-21	23-Dec-21	100.00%	32.2000%
918	10-Dec-21	24-Dec-21	100.00%	32.2767%
919	13-Dec-21	27-Dec-21	100.00%	32.2959%
920	14-Dec-21	28-Dec-21	100.00%	32.3151%
921	15-Dec-21	29-Dec-21	100.00%	32.3342%
922	16-Dec-21	30-Dec-21	100.00%	32.4110%
923	17-Dec-21	31-Dec-21	100.00%	32.4301%
924	20-Dec-21	3-Jan-22	100.00%	32.4493%

925	21-Dec-21	4-Jan-22	100.00%	32.4685%
926	22-Dec-21	5-Jan-22	100.00%	32.4877%
927	23-Dec-21	6-Jan-22	100.00%	32.5452%
928	27-Dec-21	10-Jan-22	100.00%	32.5644%
929	28-Dec-21	11-Jan-22	100.00%	32.5836%
930	29-Dec-21	12-Jan-22	100.00%	32.6027%
931	30-Dec-21	13-Jan-22	100.00%	32.6219%
932	3-Jan-22	17-Jan-22	100.00%	32.6795%
933	4-Jan-22	18-Jan-22	100.00%	32.6986%
934	5-Jan-22	19-Jan-22	100.00%	32.7178%
935	6-Jan-22	20-Jan-22	100.00%	32.7370%
936	7-Jan-22	21-Jan-22	100.00%	32.7562%
937	10-Jan-22	24-Jan-22	100.00%	32.8137%
938	11-Jan-22	25-Jan-22	100.00%	32.8329%
939	12-Jan-22	26-Jan-22	100.00%	32.8521%
940	13-Jan-22	27-Jan-22	100.00%	32.8712%
941	14-Jan-22	28-Jan-22	100.00%	32.8904%
942	17-Jan-22	31-Jan-22	100.00%	32.9479%
943	18-Jan-22	1-Feb-22	100.00%	32.9671%
944	19-Jan-22	2-Feb-22	100.00%	32.9863%
945	20-Jan-22	3-Feb-22	100.00%	33.0055%
946	21-Jan-22	4-Feb-22	100.00%	33.0247%
947	24-Jan-22	7-Feb-22	100.00%	33.0822%
948	25-Jan-22	8-Feb-22	100.00%	33.1014%
949	26-Jan-22	9-Feb-22	100.00%	33.1205%
950	27-Jan-22	10-Feb-22	100.00%	33.1397%
951	28-Jan-22	11-Feb-22	100.00%	33.1589%
952	31-Jan-22	14-Feb-22	100.00%	33.2164%
953	1-Feb-22	15-Feb-22	100.00%	33.2356%
954	2-Feb-22	16-Feb-22	100.00%	33.2548%
955	3-Feb-22	17-Feb-22	100.00%	33.2740%
956	4-Feb-22	18-Feb-22	100.00%	33.2932%
957	7-Feb-22	21-Feb-22	100.00%	33.3507%
958	8-Feb-22	22-Feb-22	100.00%	33.3699%
959	9-Feb-22	23-Feb-22	100.00%	33.3890%
960	10-Feb-22	24-Feb-22	100.00%	33.4082%
961	11-Feb-22	25-Feb-22	100.00%	33.4274%
962	14-Feb-22	28-Feb-22	100.00%	33.4849%
963	15-Feb-22	1-Mar-22	100.00%	33.5041%
964	16-Feb-22	2-Mar-22	100.00%	33.5233%
965	17-Feb-22	3-Mar-22	100.00%	33.5425%
966	18-Feb-22	4-Mar-22	100.00%	33.5616%
967	21-Feb-22	7-Mar-22	100.00%	33.6192%

968	22-Feb-22	8-Mar-22	100.00%	33.6384%
969	23-Feb-22	9-Mar-22	100.00%	33.6575%
970	24-Feb-22	10-Mar-22	100.00%	33.6767%
971	25-Feb-22	11-Mar-22	100.00%	33.6959%
972	28-Feb-22	14-Mar-22	100.00%	33.7534%
973	1-Mar-22	15-Mar-22	100.00%	33.7726%
974	2-Mar-22	16-Mar-22	100.00%	33.7918%
975	3-Mar-22	17-Mar-22	100.00%	33.8110%
976	4-Mar-22	18-Mar-22	100.00%	33.8301%
977	7-Mar-22	21-Mar-22	100.00%	33.8877%
978	8-Mar-22	22-Mar-22	100.00%	33.9068%
979	9-Mar-22	23-Mar-22	100.00%	33.9260%
980	10-Mar-22	24-Mar-22	100.00%	33.9452%
981	11-Mar-22	25-Mar-22	100.00%	33.9644%
982	14-Mar-22	28-Mar-22	100.00%	34.0219%
983	15-Mar-22	29-Mar-22	100.00%	34.0411%
984	16-Mar-22	30-Mar-22	100.00%	34.0603%
985	17-Mar-22	31-Mar-22	100.00%	34.0795%
986	18-Mar-22	1-Apr-22	100.00%	34.0986%
987	21-Mar-22	4-Apr-22	100.00%	34.1562%
988	22-Mar-22	5-Apr-22	100.00%	34.1753%
989	23-Mar-22	6-Apr-22	100.00%	34.1945%
990	24-Mar-22	7-Apr-22	100.00%	34.2137%
991	25-Mar-22	8-Apr-22	100.00%	34.2329%
992	28-Mar-22	11-Apr-22	100.00%	34.2904%
993	29-Mar-22	12-Apr-22	100.00%	34.3096%
994	30-Mar-22	13-Apr-22	100.00%	34.3288%
995	31-Mar-22	14-Apr-22	100.00%	34.3479%
996	1-Apr-22	19-Apr-22	100.00%	34.4438%
997	4-Apr-22	19-Apr-22	100.00%	34.4630%
998	5-Apr-22	19-Apr-22	100.00%	34.4822%
999	6-Apr-22	20-Apr-22	100.00%	34.5014%
1000	7-Apr-22	21-Apr-22	100.00%	34.5589%
1001	8-Apr-22	22-Apr-22	100.00%	34.5781%
1002	11-Apr-22	25-Apr-22	100.00%	34.5973%
1003	12-Apr-22	26-Apr-22	100.00%	34.6164%
1004	13-Apr-22	27-Apr-22	100.00%	34.6356%
1005	14-Apr-22	28-Apr-22	100.00%	34.6932%
1006	19-Apr-22	3-May-22	100.00%	34.7123%
1007	20-Apr-22	4-May-22	100.00%	34.7315%
1008	21-Apr-22	5-May-22	100.00%	34.7507%
1009	22-Apr-22	6-May-22	100.00%	34.7699%
1010	25-Apr-22	9-May-22	100.00%	34.8274%

1011	26-Apr-22	10-May-22	100.00%	34.8466%
1012	27-Apr-22	11-May-22	100.00%	34.8658%
1013	28-Apr-22	12-May-22	100.00%	34.8849%
1014	29-Apr-22	13-May-22	100.00%	34.9041%
1015	2-May-22	16-May-22	100.00%	34.9616%
1016	3-May-22	17-May-22	100.00%	34.9808%
1017	4-May-22	18-May-22	100.00%	35.0000%
1018	5-May-22	19-May-22	100.00%	35.0192%
1019	6-May-22	20-May-22	100.00%	35.0384%
1020	9-May-22	23-May-22	100.00%	35.0959%
1021	10-May-22	24-May-22	100.00%	35.1151%
1022	11-May-22	25-May-22	100.00%	35.1342%
1023	12-May-22	26-May-22	100.00%	35.1534%
1024	13-May-22	27-May-22	100.00%	35.1726%
1025	16-May-22	30-May-22	100.00%	35.2301%
1026	17-May-22	31-May-22	100.00%	35.2493%
1027	18-May-22	1-Jun-22	100.00%	35.2685%
1028	19-May-22	2-Jun-22	100.00%	35.2877%
1029	20-May-22	3-Jun-22	100.00%	35.3068%
1030	23-May-22	6-Jun-22	100.00%	35.3644%
1031	24-May-22	7-Jun-22	100.00%	35.3836%
1032	25-May-22	8-Jun-22	100.00%	35.4027%
1033	26-May-22	9-Jun-22	100.00%	35.4219%
1034	27-May-22	10-Jun-22	100.00%	35.4411%
1035	30-May-22	13-Jun-22	100.00%	35.4986%
1036	31-May-22	14-Jun-22	100.00%	35.5178%
1037	1-Jun-22	15-Jun-22	100.00%	35.5370%
1038	2-Jun-22	16-Jun-22	100.00%	35.5562%
1039	3-Jun-22	17-Jun-22	100.00%	35.5753%
1040	6-Jun-22	20-Jun-22	100.00%	35.6329%
1041	7-Jun-22	21-Jun-22	100.00%	35.6521%
1042	8-Jun-22	22-Jun-22	100.00%	35.6712%
1043	9-Jun-22	23-Jun-22	100.00%	35.6904%
1044	10-Jun-22	24-Jun-22	100.00%	35.7096%
1045	13-Jun-22	27-Jun-22	100.00%	35.7671%
1046	14-Jun-22	28-Jun-22	100.00%	35.7863%
1047	15-Jun-22	29-Jun-22	100.00%	35.8055%
1048	16-Jun-22	30-Jun-22	100.00%	35.8247%
1049	17-Jun-22	1-Jul-22	100.00%	35.8438%
1050	20-Jun-22	4-Jul-22	100.00%	35.9014%
1051	21-Jun-22	5-Jul-22	100.00%	35.9205%
1052	22-Jun-22	6-Jul-22	100.00%	35.9397%
1053	23-Jun-22	7-Jul-22	100.00%	35.9589%

1054	24-Jun-22	8-Jul-22	100.00%	35.9781%
1055	27-Jun-22	11-Jul-22	100.00%	36.0356%
1056	28-Jun-22	12-Jul-22	100.00%	36.0548%
1057	29-Jun-22	13-Jul-22	100.00%	36.0740%
1058	30-Jun-22	14-Jul-22	100.00%	36.0932%
1059	1-Jul-22	15-Jul-22	100.00%	36.1123%
1060	4-Jul-22	18-Jul-22	100.00%	36.1699%
1061	5-Jul-22	19-Jul-22	100.00%	36.1890%
1062	6-Jul-22	20-Jul-22	100.00%	36.2082%
1063	7-Jul-22	21-Jul-22	100.00%	36.2274%
1064	8-Jul-22	22-Jul-22	100.00%	36.2466%
1065	11-Jul-22	25-Jul-22	100.00%	36.3041%
1066	12-Jul-22	26-Jul-22	100.00%	36.3233%
1067	13-Jul-22	27-Jul-22	100.00%	36.3425%
1068	14-Jul-22	28-Jul-22	100.00%	36.3616%
1069	15-Jul-22	29-Jul-22	100.00%	36.3808%
1070	18-Jul-22	1-Aug-22	100.00%	36.4384%
1071	19-Jul-22	2-Aug-22	100.00%	36.4575%
1072	20-Jul-22	3-Aug-22	100.00%	36.4767%
1073	21-Jul-22	4-Aug-22	100.00%	36.4959%
1074	22-Jul-22	5-Aug-22	100.00%	36.5151%
1075	25-Jul-22	8-Aug-22	100.00%	36.5726%
1076	26-Jul-22	9-Aug-22	100.00%	36.5918%
1077	27-Jul-22	10-Aug-22	100.00%	36.6110%
1078	28-Jul-22	11-Aug-22	100.00%	36.6301%
1079	29-Jul-22	12-Aug-22	100.00%	36.6493%
1080	1-Aug-22	15-Aug-22	100.00%	36.7068%
1081	2-Aug-22	16-Aug-22	100.00%	36.7260%
1082	3-Aug-22	17-Aug-22	100.00%	36.7452%
1083	4-Aug-22	18-Aug-22	100.00%	36.7644%
1084	5-Aug-22	19-Aug-22	100.00%	36.7836%
1085	8-Aug-22	22-Aug-22	100.00%	36.8411%
1086	9-Aug-22	23-Aug-22	100.00%	36.8603%
1087	10-Aug-22	24-Aug-22	100.00%	36.8795%
1088	11-Aug-22	25-Aug-22	100.00%	36.8986%
1089	12-Aug-22	26-Aug-22	100.00%	36.9178%
1090	15-Aug-22	29-Aug-22	100.00%	36.9753%
1091	16-Aug-22	30-Aug-22	100.00%	36.9945%
1092	17-Aug-22	31-Aug-22	100.00%	37.0137%
1093	18-Aug-22	1-Sep-22	100.00%	37.0329%
1094	19-Aug-22	2-Sep-22	100.00%	37.0521%
1095	22-Aug-22	5-Sep-22	100.00%	37.1096%
1096	23-Aug-22	6-Sep-22	100.00%	37.1288%

1097	24-Aug-22	7-Sep-22	100.00%	37.1479%
1098	25-Aug-22	8-Sep-22	100.00%	37.1671%
1099	26-Aug-22	9-Sep-22	100.00%	37.1863%
1100	29-Aug-22	12-Sep-22	100.00%	37.2438%
1101	30-Aug-22	13-Sep-22	100.00%	37.2630%
1102	31-Aug-22	14-Sep-22	100.00%	37.2822%
1103	1-Sep-22	15-Sep-22	100.00%	37.3014%
1104	2-Sep-22	16-Sep-22	100.00%	37.3205%
1105	5-Sep-22	19-Sep-22	100.00%	37.3781%
1106	6-Sep-22	20-Sep-22	100.00%	37.3973%
1107	7-Sep-22	21-Sep-22	100.00%	37.4164%
1108	8-Sep-22	22-Sep-22	100.00%	37.4356%
1109	9-Sep-22	23-Sep-22	100.00%	37.4548%
1110	12-Sep-22	26-Sep-22	100.00%	37.5123%
1111	13-Sep-22	27-Sep-22	100.00%	37.5315%
1112	14-Sep-22	28-Sep-22	100.00%	37.5507%
1113	15-Sep-22	29-Sep-22	100.00%	37.5699%
1114	16-Sep-22	30-Sep-22	100.00%	37.5890%
1115	19-Sep-22	3-Oct-22	100.00%	37.6466%
1116	20-Sep-22	4-Oct-22	100.00%	37.6658%
1117	21-Sep-22	5-Oct-22	100.00%	37.6849%
1118	22-Sep-22	6-Oct-22	100.00%	37.7041%
1119	23-Sep-22	7-Oct-22	100.00%	37.7233%
1120	26-Sep-22	10-Oct-22	100.00%	37.7808%
1121	27-Sep-22	11-Oct-22	100.00%	37.8000%
1122	28-Sep-22	12-Oct-22	100.00%	37.8192%
1123	29-Sep-22	13-Oct-22	100.00%	37.8384%
1124	30-Sep-22	14-Oct-22	100.00%	37.8575%
1125	3-Oct-22	17-Oct-22	100.00%	37.9151%
1126	4-Oct-22	18-Oct-22	100.00%	37.9342%
1127	5-Oct-22	19-Oct-22	100.00%	37.9534%
1128	6-Oct-22	20-Oct-22	100.00%	37.9726%
1129	7-Oct-22	21-Oct-22	100.00%	37.9918%
1130	10-Oct-22	24-Oct-22	100.00%	38.0493%
1131	11-Oct-22	25-Oct-22	100.00%	38.0685%
1132	12-Oct-22	26-Oct-22	100.00%	38.0877%
1133	13-Oct-22	27-Oct-22	100.00%	38.1068%
1134	14-Oct-22	28-Oct-22	100.00%	38.1260%
1135	17-Oct-22	31-Oct-22	100.00%	38.1836%
1136	18-Oct-22	1-Nov-22	100.00%	38.2027%
1137	19-Oct-22	2-Nov-22	100.00%	38.2219%
1138	20-Oct-22	3-Nov-22	100.00%	38.2411%
1139	21-Oct-22	4-Nov-22	100.00%	38.2603%

1140	24-Oct-22	7-Nov-22	100.00%	38.3178%
1141	25-Oct-22	8-Nov-22	100.00%	38.3370%
1142	26-Oct-22	9-Nov-22	100.00%	38.3562%
1143	27-Oct-22	10-Nov-22	100.00%	38.3753%
1144	28-Oct-22	11-Nov-22	100.00%	38.3945%
1145	31-Oct-22	14-Nov-22	100.00%	38.4521%
1146	1-Nov-22	15-Nov-22	100.00%	38.4712%
1147	2-Nov-22	16-Nov-22	100.00%	38.4904%
1148	3-Nov-22	17-Nov-22	100.00%	38.5096%
1149	4-Nov-22	18-Nov-22	100.00%	38.5288%
1150	7-Nov-22	21-Nov-22	100.00%	38.5863%
1151	8-Nov-22	22-Nov-22	100.00%	38.6055%
1152	9-Nov-22	23-Nov-22	100.00%	38.6247%
1153	10-Nov-22	24-Nov-22	100.00%	38.6438%
1154	11-Nov-22	25-Nov-22	100.00%	38.6630%
1155	14-Nov-22	28-Nov-22	100.00%	38.7205%
1156	15-Nov-22	29-Nov-22	100.00%	38.7397%
1157	16-Nov-22	30-Nov-22	100.00%	38.7589%
1158	17-Nov-22	1-Dec-22	100.00%	38.7781%
1159	18-Nov-22	2-Dec-22	100.00%	38.7973%
1160	21-Nov-22	5-Dec-22	100.00%	38.8548%
1161	22-Nov-22	6-Dec-22	100.00%	38.8740%
1162	23-Nov-22	7-Dec-22	100.00%	38.8932%
1163	24-Nov-22	8-Dec-22	100.00%	38.9123%
1164	25-Nov-22	9-Dec-22	100.00%	38.9315%
1165	28-Nov-22	12-Dec-22	100.00%	38.9890%
1166	29-Nov-22	13-Dec-22	100.00%	39.0082%
1167	30-Nov-22	14-Dec-22	100.00%	39.0274%
1168	1-Dec-22	15-Dec-22	100.00%	39.0466%
1169	2-Dec-22	16-Dec-22	100.00%	39.0658%
1170	5-Dec-22	19-Dec-22	100.00%	39.1233%
1171	6-Dec-22	20-Dec-22	100.00%	39.1425%
1172	7-Dec-22	21-Dec-22	100.00%	39.1616%
1173	8-Dec-22	22-Dec-22	100.00%	39.1808%
1174	9-Dec-22	23-Dec-22	100.00%	39.2000%
1175	12-Dec-22	27-Dec-22	100.00%	39.2767%
1176	13-Dec-22	27-Dec-22	100.00%	39.2959%
1177	14-Dec-22	28-Dec-22	100.00%	39.3151%
1178	15-Dec-22	29-Dec-22	100.00%	39.3342%
1179	16-Dec-22	30-Dec-22	100.00%	39.3918%
1180	19-Dec-22	2-Jan-23	100.00%	39.4110%
1181	20-Dec-22	3-Jan-23	100.00%	39.4301%
1182	21-Dec-22	4-Jan-23	100.00%	39.4493%

1183	22-Dec-22	5-Jan-23	100.00%	39.4685%
1184	23-Dec-22	6-Jan-23	100.00%	39.5260%
1185	27-Dec-22	10-Jan-23	100.00%	39.5452%
1186	28-Dec-22	11-Jan-23	100.00%	39.5644%
1187	29-Dec-22	12-Jan-23	100.00%	39.5836%
1188	30-Dec-22	13-Jan-23	100.00%	39.6027%
1189	2-Jan-23	16-Jan-23	100.00%	39.6603%
1190	3-Jan-23	17-Jan-23	100.00%	39.6795%
1191	4-Jan-23	18-Jan-23	100.00%	39.6986%
1192	5-Jan-23	19-Jan-23	100.00%	39.7178%
1193	6-Jan-23	20-Jan-23	100.00%	39.7370%
1194	9-Jan-23	23-Jan-23	100.00%	39.7945%
1195	10-Jan-23	24-Jan-23	100.00%	39.8137%
1196	11-Jan-23	25-Jan-23	100.00%	39.8329%
1197	12-Jan-23	26-Jan-23	100.00%	39.8521%
1198	13-Jan-23	27-Jan-23	100.00%	39.8712%
1199	16-Jan-23	30-Jan-23	100.00%	39.9288%
1200	17-Jan-23	31-Jan-23	100.00%	39.9479%
1201	18-Jan-23	1-Feb-23	100.00%	39.9671%
1202	19-Jan-23	2-Feb-23	100.00%	39.9863%
1203	20-Jan-23	3-Feb-23	100.00%	40.0055%
1204	23-Jan-23	6-Feb-23	100.00%	40.0630%
1205	24-Jan-23	7-Feb-23	100.00%	40.0822%
1206	25-Jan-23	8-Feb-23	100.00%	40.1014%
1207	26-Jan-23	9-Feb-23	100.00%	40.1205%
1208	27-Jan-23	10-Feb-23	100.00%	40.1397%
1209	30-Jan-23	13-Feb-23	100.00%	40.1973%
1210	31-Jan-23	14-Feb-23	100.00%	40.2164%
1211	1-Feb-23	15-Feb-23	100.00%	40.2356%
1212	2-Feb-23	16-Feb-23	100.00%	40.2548%
1213	3-Feb-23	17-Feb-23	100.00%	40.2740%
1214	6-Feb-23	20-Feb-23	100.00%	40.3315%
1215	7-Feb-23	21-Feb-23	100.00%	40.3507%
1216	8-Feb-23	22-Feb-23	100.00%	40.3699%
1217	9-Feb-23	23-Feb-23	100.00%	40.3890%
1218	10-Feb-23	24-Feb-23	100.00%	40.4082%
1219	13-Feb-23	27-Feb-23	100.00%	40.4658%
1220	14-Feb-23	28-Feb-23	100.00%	40.4849%
1221	15-Feb-23	1-Mar-23	100.00%	40.5041%
1222	16-Feb-23	2-Mar-23	100.00%	40.5233%
1223	17-Feb-23	3-Mar-23	100.00%	40.5425%
1224	20-Feb-23	6-Mar-23	100.00%	40.6000%
1225	21-Feb-23	7-Mar-23	100.00%	40.6192%

1226	22-Feb-23	8-Mar-23	100.00%	40.6384%
1227	23-Feb-23	9-Mar-23	100.00%	40.6575%
1228	24-Feb-23	10-Mar-23	100.00%	40.6767%
1229	27-Feb-23	13-Mar-23	100.00%	40.7342%
1230	28-Feb-23	14-Mar-23	100.00%	40.7534%
1231	1-Mar-23	15-Mar-23	100.00%	40.7726%
1232	2-Mar-23	16-Mar-23	100.00%	40.7918%
1233	3-Mar-23	17-Mar-23	100.00%	40.8110%
1234	6-Mar-23	20-Mar-23	100.00%	40.8685%
1235	7-Mar-23	21-Mar-23	100.00%	40.8877%
1236	8-Mar-23	22-Mar-23	100.00%	40.9068%
1237	9-Mar-23	23-Mar-23	100.00%	40.9260%
1238	10-Mar-23	24-Mar-23	100.00%	40.9452%
1239	13-Mar-23	27-Mar-23	100.00%	41.0027%
1240	14-Mar-23	28-Mar-23	100.00%	41.0219%
1241	15-Mar-23	29-Mar-23	100.00%	41.0411%
1242	16-Mar-23	30-Mar-23	100.00%	41.0603%
1243	17-Mar-23	31-Mar-23	100.00%	41.0795%
1244	20-Mar-23	3-Apr-23	100.00%	41.1370%
1245	21-Mar-23	4-Apr-23	100.00%	41.1562%
1246	22-Mar-23	5-Apr-23	100.00%	41.1753%
1247	23-Mar-23	6-Apr-23	100.00%	41.1945%
1248	24-Mar-23	11-Apr-23	100.00%	41.2904%
1249	27-Mar-23	11-Apr-23	100.00%	41.3096%
1250	28-Mar-23	11-Apr-23	100.00%	41.3288%
1251	29-Mar-23	12-Apr-23	100.00%	41.3479%
1252	30-Mar-23	13-Apr-23	100.00%	41.4055%
1253	31-Mar-23	14-Apr-23	100.00%	41.4247%
1254	3-Apr-23	17-Apr-23	100.00%	41.4438%
1255	4-Apr-23	18-Apr-23	100.00%	41.4630%
1256	5-Apr-23	19-Apr-23	100.00%	41.4822%
1257	6-Apr-23	20-Apr-23	100.00%	41.5397%
1258	11-Apr-23	25-Apr-23	100.00%	41.5589%
1259	12-Apr-23	26-Apr-23	100.00%	41.5781%
1260	13-Apr-23	27-Apr-23	100.00%	41.5973%
1261	14-Apr-23	28-Apr-23	100.00%	41.6164%
1262	17-Apr-23	2-May-23	100.00%	41.6932%
1263	18-Apr-23	2-May-23	100.00%	41.7123%
1264	19-Apr-23	3-May-23	100.00%	41.7315%
1265	20-Apr-23	4-May-23	100.00%	41.7507%
1266	21-Apr-23	5-May-23	100.00%	41.8082%
1267	24-Apr-23	8-May-23	100.00%	41.8274%
1268	25-Apr-23	9-May-23	100.00%	41.8466%

1269	26-Apr-23	10-May-23	100.00%	41.8658%
1270	27-Apr-23	11-May-23	100.00%	41.8849%
1271	28-Apr-23	12-May-23	100.00%	41.9425%
1272	2-May-23	16-May-23	100.00%	41.9616%
1273	3-May-23	17-May-23	100.00%	41.9808%
1274	4-May-23	18-May-23	100.00%	42.0000%
1275	5-May-23	19-May-23	100.00%	42.0192%
1276	8-May-23	22-May-23	100.00%	42.0767%
1277	9-May-23	23-May-23	100.00%	42.0959%
1278	10-May-23	24-May-23	100.00%	42.1151%
1279	11-May-23	25-May-23	100.00%	42.1342%
1280	12-May-23	26-May-23	100.00%	42.1534%
1281	15-May-23	29-May-23	100.00%	42.2301%
1282	16-May-23	30-May-23	100.00%	42.2493%
1283	17-May-23	31-May-23	100.00%	42.2685%
1284	18-May-23	1-Jun-23	100.00%	42.2877%
1285	19-May-23	2-Jun-23	100.00%	42.3452%
1286	22-May-23	5-Jun-23	100.00%	42.3644%
1287	23-May-23	6-Jun-23	100.00%	42.3836%
1288	24-May-23	7-Jun-23	100.00%	42.4027%
1289	25-May-23	8-Jun-23	100.00%	42.4219%
1290	26-May-23	9-Jun-23	100.00%	42.4795%
1291	30-May-23	13-Jun-23	100.00%	42.4986%
1292	31-May-23	14-Jun-23	100.00%	42.5178%
1293	1-Jun-23	15-Jun-23	100.00%	42.5370%
1294	2-Jun-23	16-Jun-23	100.00%	42.5562%
1295	5-Jun-23	19-Jun-23	100.00%	42.6137%
1296	6-Jun-23	20-Jun-23	100.00%	42.6329%
1297	7-Jun-23	21-Jun-23	100.00%	42.6521%
1298	8-Jun-23	22-Jun-23	100.00%	42.6712%
1299	9-Jun-23	23-Jun-23	100.00%	42.6904%
1300	12-Jun-23	26-Jun-23	100.00%	42.7479%
1301	13-Jun-23	27-Jun-23	100.00%	42.7671%
1302	14-Jun-23	28-Jun-23	100.00%	42.7863%
1303	15-Jun-23	29-Jun-23	100.00%	42.8055%
1304	16-Jun-23	30-Jun-23	100.00%	42.8247%
1305	19-Jun-23	3-Jul-23	100.00%	42.8822%
1306	20-Jun-23	4-Jul-23	100.00%	42.9014%
1307	21-Jun-23	5-Jul-23	100.00%	42.9205%
1308	22-Jun-23	6-Jul-23	100.00%	42.9397%
1309	23-Jun-23	7-Jul-23	100.00%	42.9589%
1310	26-Jun-23	10-Jul-23	100.00%	43.0164%
1311	27-Jun-23	11-Jul-23	100.00%	43.0356%

1312	28-Jun-23	12-Jul-23	100.00%	43.0548%
1313	29-Jun-23	13-Jul-23	100.00%	43.0740%
1314	30-Jun-23	14-Jul-23	100.00%	43.0932%
1315	3-Jul-23	17-Jul-23	100.00%	43.1507%
1316	4-Jul-23	18-Jul-23	100.00%	43.1699%
1317	5-Jul-23	19-Jul-23	100.00%	43.1890%
1318	6-Jul-23	20-Jul-23	100.00%	43.2082%
1319	7-Jul-23	21-Jul-23	100.00%	43.2274%
1320	10-Jul-23	24-Jul-23	100.00%	43.2849%
1321	11-Jul-23	25-Jul-23	100.00%	43.3041%
1322	12-Jul-23	26-Jul-23	100.00%	43.3233%
1323	13-Jul-23	27-Jul-23	100.00%	43.3425%
1324	14-Jul-23	28-Jul-23	100.00%	43.3616%
1325	17-Jul-23	31-Jul-23	100.00%	43.4192%
1326	18-Jul-23	1-Aug-23	100.00%	43.4384%
1327	19-Jul-23	2-Aug-23	100.00%	43.4575%
1328	20-Jul-23	3-Aug-23	100.00%	43.4767%
1329	21-Jul-23	4-Aug-23	100.00%	43.4959%
1330	24-Jul-23	7-Aug-23	100.00%	43.5534%
1331	25-Jul-23	8-Aug-23	100.00%	43.5726%
1332	26-Jul-23	9-Aug-23	100.00%	43.5918%
1333	27-Jul-23	10-Aug-23	100.00%	43.6110%
1334	28-Jul-23	11-Aug-23	100.00%	43.6301%
1335	31-Jul-23	14-Aug-23	100.00%	43.6877%
1336	1-Aug-23	15-Aug-23	100.00%	43.7068%
1337	2-Aug-23	16-Aug-23	100.00%	43.7260%
1338	3-Aug-23	17-Aug-23	100.00%	43.7452%
1339	4-Aug-23	18-Aug-23	100.00%	43.7644%
1340	7-Aug-23	21-Aug-23	100.00%	43.8219%
1341	8-Aug-23	22-Aug-23	100.00%	43.8411%
1342	9-Aug-23	23-Aug-23	100.00%	43.8603%
1343	10-Aug-23	24-Aug-23	100.00%	43.8795%
1344	11-Aug-23	25-Aug-23	100.00%	43.8986%
1345	14-Aug-23	28-Aug-23	100.00%	43.9562%
1346	15-Aug-23	29-Aug-23	100.00%	43.9753%
1347	16-Aug-23	30-Aug-23	100.00%	43.9945%
1348	17-Aug-23	31-Aug-23	100.00%	44.0137%
1349	18-Aug-23	1-Sep-23	100.00%	44.0329%
1350	21-Aug-23	4-Sep-23	100.00%	44.0904%
1351	22-Aug-23	5-Sep-23	100.00%	44.1096%
1352	23-Aug-23	6-Sep-23	100.00%	44.1288%
1353	24-Aug-23	7-Sep-23	100.00%	44.1479%
1354	25-Aug-23	8-Sep-23	100.00%	44.1671%

1355	28-Aug-23	11-Sep-23	100.00%	44.2247%
1356	29-Aug-23	12-Sep-23	100.00%	44.2438%
1357	30-Aug-23	13-Sep-23	100.00%	44.2630%
1358	31-Aug-23	14-Sep-23	100.00%	44.2822%
1359	1-Sep-23	15-Sep-23	100.00%	44.3014%
1360	4-Sep-23	18-Sep-23	100.00%	44.3589%
1361	5-Sep-23	19-Sep-23	100.00%	44.3781%
1362	6-Sep-23	20-Sep-23	100.00%	44.3973%
1363	7-Sep-23	21-Sep-23	100.00%	44.4164%
1364	8-Sep-23	22-Sep-23	100.00%	44.4356%
1365	11-Sep-23	25-Sep-23	100.00%	44.4932%
1366	12-Sep-23	26-Sep-23	100.00%	44.5123%
1367	13-Sep-23	27-Sep-23	100.00%	44.5315%
1368	14-Sep-23	28-Sep-23	100.00%	44.5507%
1369	15-Sep-23	29-Sep-23	100.00%	44.5699%
1370	18-Sep-23	2-Oct-23	100.00%	44.6274%
1371	19-Sep-23	3-Oct-23	100.00%	44.6466%
1372	20-Sep-23	4-Oct-23	100.00%	44.6658%
1373	21-Sep-23	5-Oct-23	100.00%	44.6849%
1374	22-Sep-23	6-Oct-23	100.00%	44.7041%
1375	25-Sep-23	9-Oct-23	100.00%	44.7616%
1376	26-Sep-23	10-Oct-23	100.00%	44.7808%
1377	27-Sep-23	11-Oct-23	100.00%	44.8000%
1378	28-Sep-23	12-Oct-23	100.00%	44.8192%
1379	29-Sep-23	13-Oct-23	100.00%	44.8384%
1380	2-Oct-23	16-Oct-23	100.00%	44.8959%
1381	3-Oct-23	17-Oct-23	100.00%	44.9151%
1382	4-Oct-23	18-Oct-23	100.00%	44.9342%
1383	5-Oct-23	19-Oct-23	100.00%	44.9534%
1384	6-Oct-23	20-Oct-23	100.00%	44.9726%
1385	9-Oct-23	23-Oct-23	100.00%	45.0301%
1386	10-Oct-23	24-Oct-23	100.00%	45.0493%
1387	11-Oct-23	25-Oct-23	100.00%	45.0685%
1388	12-Oct-23	26-Oct-23	100.00%	45.0877%
1389	13-Oct-23	27-Oct-23	100.00%	45.1068%
1390	16-Oct-23	30-Oct-23	100.00%	45.1644%
1391	17-Oct-23	31-Oct-23	100.00%	45.1836%
1392	18-Oct-23	1-Nov-23	100.00%	45.2027%
1393	19-Oct-23	2-Nov-23	100.00%	45.2219%
1394	20-Oct-23	3-Nov-23	100.00%	45.2411%
1395	23-Oct-23	6-Nov-23	100.00%	45.2986%
1396	24-Oct-23	7-Nov-23	100.00%	45.3178%
1397	25-Oct-23	8-Nov-23	100.00%	45.3370%

1398	26-Oct-23	9-Nov-23	100.00%	45.3562%
1399	27-Oct-23	10-Nov-23	100.00%	45.3753%
1400	30-Oct-23	13-Nov-23	100.00%	45.4329%
1401	31-Oct-23	14-Nov-23	100.00%	45.4521%
1402	1-Nov-23	15-Nov-23	100.00%	45.4712%
1403	2-Nov-23	16-Nov-23	100.00%	45.4904%
1404	3-Nov-23	17-Nov-23	100.00%	45.5096%
1405	6-Nov-23	20-Nov-23	100.00%	45.5671%
1406	7-Nov-23	21-Nov-23	100.00%	45.5863%
1407	8-Nov-23	22-Nov-23	100.00%	45.6055%
1408	9-Nov-23	23-Nov-23	100.00%	45.6247%
1409	10-Nov-23	24-Nov-23	100.00%	45.6438%
1410	13-Nov-23	27-Nov-23	100.00%	45.7014%
1411	14-Nov-23	28-Nov-23	100.00%	45.7205%
1412	15-Nov-23	29-Nov-23	100.00%	45.7397%
1413	16-Nov-23	30-Nov-23	100.00%	45.7589%
1414	17-Nov-23	1-Dec-23	100.00%	45.7781%
1415	20-Nov-23	4-Dec-23	100.00%	45.8356%
1416	21-Nov-23	5-Dec-23	100.00%	45.8548%
1417	22-Nov-23	6-Dec-23	100.00%	45.8740%
1418	23-Nov-23	7-Dec-23	100.00%	45.8932%
1419	24-Nov-23	8-Dec-23	100.00%	45.9123%
1420	27-Nov-23	11-Dec-23	100.00%	45.9699%
1421	28-Nov-23	12-Dec-23	100.00%	45.9890%
1422	29-Nov-23	13-Dec-23	100.00%	46.0082%
1423	30-Nov-23	14-Dec-23	100.00%	46.0274%
1424	1-Dec-23	15-Dec-23	100.00%	46.0466%
1425	4-Dec-23	18-Dec-23	100.00%	46.1041%
1426	5-Dec-23	19-Dec-23	100.00%	46.1233%
1427	6-Dec-23	20-Dec-23	100.00%	46.1425%
1428	7-Dec-23	21-Dec-23	100.00%	46.1616%
1429	8-Dec-23	22-Dec-23	100.00%	46.1808%
1430	11-Dec-23	27-Dec-23	100.00%	46.2767%
1431	12-Dec-23	27-Dec-23	100.00%	46.2959%
1432	13-Dec-23	27-Dec-23	100.00%	46.3151%
1433	14-Dec-23	28-Dec-23	100.00%	46.3918%
1434	15-Dec-23	29-Dec-23	100.00%	46.4110%
1435	18-Dec-23	2-Jan-24	100.00%	46.4301%
1436	19-Dec-23	2-Jan-24	100.00%	46.4493%
1437	20-Dec-23	3-Jan-24	100.00%	46.5068%
1438	21-Dec-23	4-Jan-24	100.00%	46.5260%
1439	22-Dec-23	5-Jan-24	100.00%	46.5452%
1440	27-Dec-23	10-Jan-24	100.00%	46.5644%

1441	28-Dec-23	11-Jan-24	100.00%	46.5836%
1442	29-Dec-23	12-Jan-24	100.00%	46.6411%
1443	2-Jan-24	16-Jan-24	100.00%	46.6603%
1444	3-Jan-24	17-Jan-24	100.00%	46.6795%
1445	4-Jan-24	18-Jan-24	100.00%	46.6986%
1446	5-Jan-24	19-Jan-24	100.00%	46.7178%
1447	8-Jan-24	22-Jan-24	100.00%	46.7753%
1448	9-Jan-24	23-Jan-24	100.00%	46.7945%
1449	10-Jan-24	24-Jan-24	100.00%	46.8137%
1450	11-Jan-24	25-Jan-24	100.00%	46.8329%
1451	12-Jan-24	26-Jan-24	100.00%	46.8521%
1452	15-Jan-24	29-Jan-24	100.00%	46.9096%
1453	16-Jan-24	30-Jan-24	100.00%	46.9288%
1454	17-Jan-24	31-Jan-24	100.00%	46.9479%
1455	18-Jan-24	1-Feb-24	100.00%	46.9671%
1456	19-Jan-24	2-Feb-24	100.00%	46.9863%
1457	22-Jan-24	5-Feb-24	100.00%	47.0438%
1458	23-Jan-24	6-Feb-24	100.00%	47.0630%
1459	24-Jan-24	7-Feb-24	100.00%	47.0822%
1460	25-Jan-24	8-Feb-24	100.00%	47.1014%
1461	26-Jan-24	9-Feb-24	100.00%	47.1205%
1462	29-Jan-24	12-Feb-24	100.00%	47.1781%
1463	30-Jan-24	13-Feb-24	100.00%	47.1973%
1464	31-Jan-24	14-Feb-24	100.00%	47.2164%
1465	1-Feb-24	15-Feb-24	100.00%	47.2356%
1466	2-Feb-24	16-Feb-24	100.00%	47.2548%
1467	5-Feb-24	19-Feb-24	100.00%	47.3123%
1468	6-Feb-24	20-Feb-24	100.00%	47.3315%
1469	7-Feb-24	21-Feb-24	100.00%	47.3507%
1470	8-Feb-24	22-Feb-24	100.00%	47.3699%
1471	9-Feb-24	23-Feb-24	100.00%	47.3890%
1472	12-Feb-24	26-Feb-24	100.00%	47.4466%
1473	13-Feb-24	27-Feb-24	100.00%	47.4658%
1474	14-Feb-24	28-Feb-24	100.00%	47.4849%
1475	15-Feb-24	29-Feb-24	100.00%	47.5041%
1476	16-Feb-24	1-Mar-24	100.00%	47.5233%
1477	19-Feb-24	4-Mar-24	100.00%	47.5808%
1478	20-Feb-24	5-Mar-24	100.00%	47.6000%
1479	21-Feb-24	6-Mar-24	100.00%	47.6192%
1480	22-Feb-24	7-Mar-24	100.00%	47.6384%
1481	23-Feb-24	8-Mar-24	100.00%	47.6575%
1482	26-Feb-24	11-Mar-24	100.00%	47.7151%
1483	27-Feb-24	12-Mar-24	100.00%	47.7342%

1484	28-Feb-24	13-Mar-24	100.00%	47.7534%
1485	29-Feb-24	14-Mar-24	100.00%	47.7726%
1486	1-Mar-24	15-Mar-24	100.00%	47.7918%
1487	4-Mar-24	18-Mar-24	100.00%	47.8493%
1488	5-Mar-24	19-Mar-24	100.00%	47.8685%
1489	6-Mar-24	20-Mar-24	100.00%	47.8877%
1490	7-Mar-24	21-Mar-24	100.00%	47.9068%
1491	8-Mar-24	22-Mar-24	100.00%	47.9260%
1492	11-Mar-24	25-Mar-24	100.00%	47.9836%
1493	12-Mar-24	26-Mar-24	100.00%	48.0027%
1494	13-Mar-24	27-Mar-24	100.00%	48.0219%
1495	14-Mar-24	28-Mar-24	100.00%	48.0411%
1496	15-Mar-24	2-Apr-24	100.00%	48.1370%
1497	18-Mar-24	2-Apr-24	100.00%	48.1562%
1498	19-Mar-24	2-Apr-24	100.00%	48.1753%
1499	20-Mar-24	3-Apr-24	100.00%	48.1945%
1500	21-Mar-24	4-Apr-24	100.00%	48.2521%
1501	22-Mar-24	5-Apr-24	100.00%	48.2712%
1502	25-Mar-24	8-Apr-24	100.00%	48.2904%
1503	26-Mar-24	9-Apr-24	100.00%	48.3096%
1504	27-Mar-24	10-Apr-24	100.00%	48.3288%
1505	28-Mar-24	11-Apr-24	100.00%	48.3863%
1506	2-Apr-24	16-Apr-24	100.00%	48.4055%
1507	3-Apr-24	17-Apr-24	100.00%	48.4247%
1508	4-Apr-24	18-Apr-24	100.00%	48.4438%
1509	5-Apr-24	19-Apr-24	100.00%	48.4630%
1510	8-Apr-24	22-Apr-24	100.00%	48.5205%
1511	9-Apr-24	23-Apr-24	100.00%	48.5397%
1512	10-Apr-24	24-Apr-24	100.00%	48.5589%
1513	11-Apr-24	25-Apr-24	100.00%	48.5781%
1514	12-Apr-24	26-Apr-24	100.00%	48.5973%
1515	15-Apr-24	29-Apr-24	100.00%	48.6548%
1516	16-Apr-24	30-Apr-24	100.00%	48.6740%
1517	17-Apr-24	2-May-24	100.00%	48.7123%
1518	18-Apr-24	2-May-24	100.00%	48.7315%
1519	19-Apr-24	3-May-24	100.00%	48.7890%
1520	22-Apr-24	6-May-24	100.00%	48.8082%
1521	23-Apr-24	7-May-24	100.00%	48.8274%
1522	24-Apr-24	8-May-24	100.00%	48.8466%
1523	25-Apr-24	9-May-24	100.00%	48.8658%
1524	26-Apr-24	10-May-24	100.00%	48.9233%
1525	29-Apr-24	13-May-24	100.00%	48.9425%
1526	30-Apr-24	14-May-24	100.00%	48.9616%

1527	2-May-24	16-May-24	100.00%	48.9808%
1528	3-May-24	17-May-24	100.00%	49.0000%
1529	6-May-24	20-May-24	100.00%	49.0575%
1530	7-May-24	21-May-24	100.00%	49.0767%
1531	8-May-24	22-May-24	100.00%	49.0959%
1532	9-May-24	23-May-24	100.00%	49.1151%
1533	10-May-24	24-May-24	100.00%	49.1342%
1534	13-May-24	27-May-24	100.00%	49.1918%
1535	14-May-24	28-May-24	100.00%	49.2110%
1536	15-May-24	29-May-24	100.00%	49.2301%
1537	16-May-24	30-May-24	100.00%	49.2493%
1538	17-May-24	31-May-24	100.00%	49.2685%
1539	20-May-24	3-Jun-24	100.00%	49.3260%
1540	21-May-24	4-Jun-24	100.00%	49.3452%
1541	22-May-24	5-Jun-24	100.00%	49.3644%
1542	23-May-24	6-Jun-24	100.00%	49.3836%
1543	24-May-24	7-Jun-24	100.00%	49.4027%
1544	27-May-24	10-Jun-24	100.00%	49.4603%
1545	28-May-24	11-Jun-24	100.00%	49.4795%
1546	29-May-24	12-Jun-24	100.00%	49.4986%
1547	30-May-24	13-Jun-24	100.00%	49.5178%
1548	31-May-24	14-Jun-24	100.00%	49.5370%
1549	3-Jun-24	17-Jun-24	100.00%	49.5945%
1550	4-Jun-24	18-Jun-24	100.00%	49.6137%
1551	5-Jun-24	19-Jun-24	100.00%	49.6329%
1552	6-Jun-24	20-Jun-24	100.00%	49.6521%
1553	7-Jun-24	21-Jun-24	100.00%	49.6712%
1554	10-Jun-24	24-Jun-24	100.00%	49.7288%
1555	11-Jun-24	25-Jun-24	100.00%	49.7479%
1556	12-Jun-24	26-Jun-24	100.00%	49.7671%
1557	13-Jun-24	27-Jun-24	100.00%	49.7863%
1558	14-Jun-24	28-Jun-24	100.00%	49.8055%
1559	17-Jun-24	1-Jul-24	100.00%	49.8630%
1560	18-Jun-24	2-Jul-24	100.00%	49.8822%
1561	19-Jun-24	3-Jul-24	100.00%	49.9014%
1562	20-Jun-24	4-Jul-24	100.00%	49.9205%
1563	21-Jun-24	5-Jul-24	100.00%	49.9397%
1564	24-Jun-24	8-Jul-24	100.00%	49.9973%
1565	25-Jun-24	9-Jul-24	100.00%	50.0164%
1566	26-Jun-24	10-Jul-24	100.00%	50.0356%
1567	27-Jun-24	11-Jul-24	100.00%	50.0548%
1568	28-Jun-24	12-Jul-24	100.00%	50.0740%
1569	1-Jul-24	15-Jul-24	100.00%	50.1315%

1570	2-Jul-24	16-Jul-24	100.00%	50.1507%
1571	3-Jul-24	17-Jul-24	100.00%	50.1699%
1572	4-Jul-24	18-Jul-24	100.00%	50.1890%
1573	5-Jul-24	19-Jul-24	100.00%	50.2082%
1574	8-Jul-24	22-Jul-24	100.00%	50.2658%
1575	9-Jul-24	23-Jul-24	100.00%	50.2849%
1576	10-Jul-24	24-Jul-24	100.00%	50.3041%
1577	11-Jul-24	25-Jul-24	100.00%	50.3233%
1578	12-Jul-24	26-Jul-24	100.00%	50.3425%
1579	15-Jul-24	29-Jul-24	100.00%	50.4000%
1580	16-Jul-24	30-Jul-24	100.00%	50.4192%
1581	17-Jul-24	31-Jul-24	100.00%	50.4384%
1582	18-Jul-24	1-Aug-24	100.00%	50.4575%
1583	19-Jul-24	2-Aug-24	100.00%	50.4767%
1584	22-Jul-24	5-Aug-24	100.00%	50.5342%
1585	23-Jul-24	6-Aug-24	100.00%	50.5534%
1586	24-Jul-24	7-Aug-24	100.00%	50.5726%
1587	25-Jul-24	8-Aug-24	100.00%	50.5918%
1588	26-Jul-24	9-Aug-24	100.00%	50.6110%
1589	29-Jul-24	12-Aug-24	100.00%	50.6685%
1590	30-Jul-24	13-Aug-24	100.00%	50.6877%
1591	31-Jul-24	14-Aug-24	100.00%	50.7068%
1592	1-Aug-24	15-Aug-24	100.00%	50.7260%
1593	2-Aug-24	16-Aug-24	100.00%	50.7452%
1594	5-Aug-24	19-Aug-24	100.00%	50.8027%
1595	6-Aug-24	20-Aug-24	100.00%	50.8219%
1596	7-Aug-24	21-Aug-24	100.00%	50.8411%
1597	8-Aug-24	22-Aug-24	100.00%	50.8603%
1598	9-Aug-24	23-Aug-24	100.00%	50.8795%
1599	12-Aug-24	26-Aug-24	100.00%	50.9370%
1600	13-Aug-24	27-Aug-24	100.00%	50.9562%
1601	14-Aug-24	28-Aug-24	100.00%	50.9753%
1602	15-Aug-24	29-Aug-24	100.00%	50.9945%
1603	16-Aug-24	30-Aug-24	100.00%	51.0137%
1604	19-Aug-24	2-Sep-24	100.00%	51.0712%
1605	20-Aug-24	3-Sep-24	100.00%	51.0904%
1606	21-Aug-24	4-Sep-24	100.00%	51.1096%
1607	22-Aug-24	5-Sep-24	100.00%	51.1288%
1608	23-Aug-24	6-Sep-24	100.00%	51.1479%
1609	26-Aug-24	9-Sep-24	100.00%	51.2055%
1610	27-Aug-24	10-Sep-24	100.00%	51.2247%
1611	28-Aug-24	11-Sep-24	100.00%	51.2438%
1612	29-Aug-24	12-Sep-24	100.00%	51.2630%

1613	30-Aug-24	13-Sep-24	100.00%	51.2822%
1614	2-Sep-24	16-Sep-24	100.00%	51.3397%
1615	3-Sep-24	17-Sep-24	100.00%	51.3589%
1616	4-Sep-24	18-Sep-24	100.00%	51.3781%
1617	5-Sep-24	19-Sep-24	100.00%	51.3973%
1618	6-Sep-24	20-Sep-24	100.00%	51.4164%
1619	9-Sep-24	23-Sep-24	100.00%	51.4740%
1620	10-Sep-24	24-Sep-24	100.00%	51.4932%
1621	11-Sep-24	25-Sep-24	100.00%	51.5123%
1622	12-Sep-24	26-Sep-24	100.00%	51.5315%
1623	13-Sep-24	27-Sep-24	100.00%	51.5507%
1624	16-Sep-24	30-Sep-24	100.00%	51.6082%
1625	17-Sep-24	1-Oct-24	100.00%	51.6274%
1626	18-Sep-24	2-Oct-24	100.00%	51.6466%
1627	19-Sep-24	3-Oct-24	100.00%	51.6658%
1628	20-Sep-24	4-Oct-24	100.00%	51.6849%
1629	23-Sep-24	7-Oct-24	100.00%	51.7425%
1630	24-Sep-24	8-Oct-24	100.00%	51.7616%
1631	25-Sep-24	9-Oct-24	100.00%	51.7808%
1632	26-Sep-24	10-Oct-24	100.00%	51.8000%
1633	27-Sep-24	11-Oct-24	100.00%	51.8192%
1634	30-Sep-24	14-Oct-24	100.00%	51.8767%
1635	1-Oct-24	15-Oct-24	100.00%	51.8959%
1636	2-Oct-24	16-Oct-24	100.00%	51.9151%
1637	3-Oct-24	17-Oct-24	100.00%	51.9342%
1638	4-Oct-24	18-Oct-24	100.00%	51.9534%
1639	7-Oct-24	21-Oct-24	100.00%	52.0110%
1640	8-Oct-24	22-Oct-24	100.00%	52.0301%
1641	9-Oct-24	23-Oct-24	100.00%	52.0493%
1642	10-Oct-24	24-Oct-24	100.00%	52.0685%
1643	11-Oct-24	25-Oct-24	100.00%	52.0877%
1644	14-Oct-24	28-Oct-24	100.00%	52.1452%
1645	15-Oct-24	29-Oct-24	100.00%	52.1644%
1646	16-Oct-24	30-Oct-24	100.00%	52.1836%
1647	17-Oct-24	31-Oct-24	100.00%	52.2027%
1648	18-Oct-24	1-Nov-24	100.00%	52.2219%
1649	21-Oct-24	4-Nov-24	100.00%	52.2795%
1650	22-Oct-24	5-Nov-24	100.00%	52.2986%
1651	23-Oct-24	6-Nov-24	100.00%	52.3178%
1652	24-Oct-24	7-Nov-24	100.00%	52.3370%
1653	25-Oct-24	8-Nov-24	100.00%	52.3562%
1654	28-Oct-24	11-Nov-24	100.00%	52.4137%
1655	29-Oct-24	12-Nov-24	100.00%	52.4329%

1656	30-Oct-24	13-Nov-24	100.00%	52.4521%
1657	31-Oct-24	14-Nov-24	100.00%	52.4712%
1658	1-Nov-24	15-Nov-24	100.00%	52.4904%
1659	4-Nov-24	18-Nov-24	100.00%	52.5479%
1660	5-Nov-24	19-Nov-24	100.00%	52.5671%
1661	6-Nov-24	20-Nov-24	100.00%	52.5863%
1662	7-Nov-24	21-Nov-24	100.00%	52.6055%
1663	8-Nov-24	22-Nov-24	100.00%	52.6247%
1664	11-Nov-24	25-Nov-24	100.00%	52.6822%
1665	12-Nov-24	26-Nov-24	100.00%	52.7014%
1666	13-Nov-24	27-Nov-24	100.00%	52.7205%
1667	14-Nov-24	28-Nov-24	100.00%	52.7397%
1668	15-Nov-24	29-Nov-24	100.00%	52.7589%
1669	18-Nov-24	2-Dec-24	100.00%	52.8164%
1670	19-Nov-24	3-Dec-24	100.00%	52.8356%
1671	20-Nov-24	4-Dec-24	100.00%	52.8548%
1672	21-Nov-24	5-Dec-24	100.00%	52.8740%
1673	22-Nov-24	6-Dec-24	100.00%	52.8932%
1674	25-Nov-24	9-Dec-24	100.00%	52.9507%
1675	26-Nov-24	10-Dec-24	100.00%	52.9699%
1676	27-Nov-24	11-Dec-24	100.00%	52.9890%
1677	28-Nov-24	12-Dec-24	100.00%	53.0082%
1678	29-Nov-24	13-Dec-24	100.00%	53.0274%
1679	2-Dec-24	16-Dec-24	100.00%	53.0849%
1680	3-Dec-24	17-Dec-24	100.00%	53.1041%
1681	4-Dec-24	18-Dec-24	100.00%	53.1233%
1682	5-Dec-24	19-Dec-24	100.00%	53.1425%
1683	6-Dec-24	20-Dec-24	100.00%	53.1616%
1684	9-Dec-24	23-Dec-24	100.00%	53.2192%
1685	10-Dec-24	24-Dec-24	100.00%	53.2959%
1686	11-Dec-24	27-Dec-24	100.00%	53.3534%
1687	12-Dec-24	27-Dec-24	100.00%	53.4110%
1688	13-Dec-24	27-Dec-24	100.00%	53.4301%
1689	16-Dec-24	30-Dec-24	100.00%	53.4877%
1690	17-Dec-24	31-Dec-24	100.00%	53.5068%
1691	18-Dec-24	2-Jan-25	100.00%	53.5260%
1692	19-Dec-24	2-Jan-25	100.00%	53.5452%
1693	20-Dec-24	3-Jan-25	100.00%	53.5644%
1694	23-Dec-24	6-Jan-25	100.00%	53.6219%
1695	27-Dec-24	10-Jan-25	100.00%	53.6411%
1696	30-Dec-24	13-Jan-25	100.00%	53.6603%
1697	2-Jan-25	16-Jan-25	100.00%	53.6795%
1698	3-Jan-25	17-Jan-25	100.00%	53.6986%

1699	6-Jan-25	20-Jan-25	100.00%	53.7562%
1700	7-Jan-25	21-Jan-25	100.00%	53.7753%
1701	8-Jan-25	22-Jan-25	100.00%	53.7945%
1702	9-Jan-25	23-Jan-25	100.00%	53.8137%
1703	10-Jan-25	24-Jan-25	100.00%	53.8329%
1704	13-Jan-25	27-Jan-25	100.00%	53.8904%
1705	14-Jan-25	28-Jan-25	100.00%	53.9096%
1706	15-Jan-25	29-Jan-25	100.00%	53.9288%
1707	16-Jan-25	30-Jan-25	100.00%	53.9479%
1708	17-Jan-25	31-Jan-25	100.00%	53.9671%
1709	20-Jan-25	3-Feb-25	100.00%	54.0247%
1710	21-Jan-25	4-Feb-25	100.00%	54.0438%
1711	22-Jan-25	5-Feb-25	100.00%	54.0630%
1712	23-Jan-25	6-Feb-25	100.00%	54.0822%
1713	24-Jan-25	7-Feb-25	100.00%	54.1014%
1714	27-Jan-25	10-Feb-25	100.00%	54.1589%
1715	28-Jan-25	11-Feb-25	100.00%	54.1781%
1716	29-Jan-25	12-Feb-25	100.00%	54.1973%
1717	30-Jan-25	13-Feb-25	100.00%	54.2164%
1718	31-Jan-25	14-Feb-25	100.00%	54.2356%
1719	3-Feb-25	17-Feb-25	100.00%	54.2932%
1720	4-Feb-25	18-Feb-25	100.00%	54.3123%
1721	5-Feb-25	19-Feb-25	100.00%	54.3315%
1722	6-Feb-25	20-Feb-25	100.00%	54.3507%
1723	7-Feb-25	21-Feb-25	100.00%	54.3699%
1724	10-Feb-25	24-Feb-25	100.00%	54.4274%
1725	11-Feb-25	25-Feb-25	100.00%	54.4466%
1726	12-Feb-25	26-Feb-25	100.00%	54.4658%
1727	13-Feb-25	27-Feb-25	100.00%	54.4849%
1728	14-Feb-25	28-Feb-25	100.00%	54.5041%
1729	17-Feb-25	3-Mar-25	100.00%	54.5616%
1730	18-Feb-25	4-Mar-25	100.00%	54.5808%
1731	19-Feb-25	5-Mar-25	100.00%	54.6000%
1732	20-Feb-25	6-Mar-25	100.00%	54.6192%
1733	21-Feb-25	7-Mar-25	100.00%	54.6384%
1734	24-Feb-25	10-Mar-25	100.00%	54.6959%
1735	25-Feb-25	11-Mar-25	100.00%	54.7151%
1736	26-Feb-25	12-Mar-25	100.00%	54.7342%
1737	27-Feb-25	13-Mar-25	100.00%	54.7534%
1738	28-Feb-25	14-Mar-25	100.00%	54.7726%
1739	3-Mar-25	17-Mar-25	100.00%	54.8301%
1740	4-Mar-25	18-Mar-25	100.00%	54.8493%
1741	5-Mar-25	19-Mar-25	100.00%	54.8685%

1742	6-Mar-25	20-Mar-25	100.00%	54.8877%
1743	7-Mar-25	21-Mar-25	100.00%	54.9068%
1744	10-Mar-25	24-Mar-25	100.00%	54.9644%
1745	11-Mar-25	25-Mar-25	100.00%	54.9836%
1746	12-Mar-25	26-Mar-25	100.00%	55.0027%
1747	13-Mar-25	27-Mar-25	100.00%	55.0219%
1748	14-Mar-25	28-Mar-25	100.00%	55.0411%
1749	17-Mar-25	31-Mar-25	100.00%	55.0986%
1750	18-Mar-25	1-Apr-25	100.00%	55.1178%
1751	19-Mar-25	2-Apr-25	100.00%	55.1370%
1752	20-Mar-25	3-Apr-25	100.00%	55.1562%
1753	21-Mar-25	4-Apr-25	100.00%	55.1753%
1754	24-Mar-25	7-Apr-25	100.00%	55.2329%
1755	25-Mar-25	8-Apr-25	100.00%	55.2521%
1756	26-Mar-25	9-Apr-25	100.00%	55.2712%
1757	27-Mar-25	10-Apr-25	100.00%	55.2904%
1758	28-Mar-25	11-Apr-25	100.00%	55.3096%
1759	31-Mar-25	14-Apr-25	100.00%	55.3671%
1760	1-Apr-25	15-Apr-25	100.00%	55.3863%
1761	2-Apr-25	16-Apr-25	100.00%	55.4055%
1762	3-Apr-25	17-Apr-25	100.00%	55.4247%
1763	4-Apr-25	22-Apr-25	100.00%	55.5205%
1764	7-Apr-25	22-Apr-25	100.00%	55.5397%
1765	8-Apr-25	22-Apr-25	100.00%	55.5589%
1766	9-Apr-25	23-Apr-25	100.00%	55.5781%
1767	10-Apr-25	24-Apr-25	100.00%	55.6356%
1768	11-Apr-25	25-Apr-25	100.00%	55.6548%
1769	14-Apr-25	28-Apr-25	100.00%	55.6740%
1770	15-Apr-25	29-Apr-25	100.00%	55.7123%
1771	16-Apr-25	30-Apr-25	100.00%	55.7699%
1772	17-Apr-25	2-May-25	100.00%	55.7890%
1773	22-Apr-25	6-May-25	100.00%	55.8082%
1774	23-Apr-25	7-May-25	100.00%	55.8274%
1775	24-Apr-25	8-May-25	100.00%	55.8466%
1776	25-Apr-25	9-May-25	100.00%	55.9041%
1777	28-Apr-25	12-May-25	100.00%	55.9233%
1778	29-Apr-25	13-May-25	100.00%	55.9425%
1779	30-Apr-25	14-May-25	100.00%	55.9616%
1780	2-May-25	16-May-25	100.00%	55.9808%

	(viii)	AER Exit Rate:	AER Rate, as set out in 47(vii) above
	(ix)	Automatic Early Redemption Valuation Date(s)/Period(s):	AER 1 Redemption Valuation Dates as set out in 47(vii) above
	(x)	Observation Price Source:	Index Sponsor
	(xi)	Underlying Reference Level:	Official close
	(xii)	Underlying Reference Level 2:	Not applicable
	(xiii)	SPS AER Valuation:	Applicable: SPS AER Value 1
	(xiv)	AER Event 1 Underlying(s):	See item 51(i) below
	(xv)	AER Event 2 Underlying(s):	Not applicable
	(xvi)	AER Event 1 Basket:	Not applicable
	(xvii)	AER Event 2 Basket:	Not applicable
48.		Issuer Call Option:	Not applicable
49.		Noteholder Put Option:	Not applicable
50.		Aggregation:	Not applicable
51.		Index Linked Redemption Amount:	Applicable
	(i)	Index/Basket of Indices:	The Underlying Index is the EURO STOXX 50® Index The EURO STOXX 50® Index is a Multi-Exchange Index. For the purposes of the Conditions, the Underlying Index shall be deemed an Index.
	(ii)	Index Currency:	EUR
	(iii)	Screen Page:	Bloomberg Code: SX5E Index
	(iv)	Redemption Valuation Date:	5 May 2025
	(v)	Exchange Business Day:	Single Index Basis
	(vi)	Scheduled Trading Day:	Single Index Basis
	(vii)	Exchange(s) and Index Sponsor:	(a) The relevant Exchange is as set out in the Conditions; and (b) The relevant Index Sponsor is STOXX Limited
	(viii)	Related Exchange:	All Exchanges
	(ix)	Settlement Price:	Official closing level
	(x)	Weighting:	Not applicable

(xi)	Valuation Time:	As per Conditions
(xii)	Index Correction Period:	As per Conditions
(xiii)	Specified Maximum Days of Disruption:	Specified Maximum Days of Disruption will be equal to eight (8).
(xiv)	Delayed Redemption on the Occurrence of an Index Adjustment Event:	Not applicable
(xv)	Additional provisions applicable to Custom Indices:	Not applicable
(xvi)	Additional provisions applicable to Futures Price Valuation:	Not applicable
52.	Share Linked Redemption Amount:	Not applicable
53.	Inflation Linked Redemption Amount:	Not applicable
54.	Commodity Linked Redemption Amount:	Not applicable
55.	Fund Linked Redemption Amount:	Not applicable
56.	Credit Linked Redemption Amount:	Not applicable
57.	ETI Linked Redemption Amount:	Not applicable
58.	Foreign Exchange (FX) Rate Linked Redemption Amount:	Not applicable
59.	Underlying Interest Rate Linked Redemption Amount:	Not applicable
60.	Debt Securities:	Not applicable
61.	Early Redemption Amount:	Market Value less Costs
62.	Provisions applicable to Physical Delivery:	Not applicable
63.	Hybrid Securities:	Not applicable
64.	Variation of Settlement:	
	(i) Issuer's option to vary settlement:	The Issuer does not have the option to vary settlement in respect of the Notes.
	(ii) Variation of Settlement of Physical Delivery Notes:	Not applicable
65.	CNY Payment Disruption Event:	Not applicable

GENERAL PROVISIONS APPLICABLE TO THE NOTES

66.	Form of the Notes:	Bearer Notes
	New Global Note:	No
		Temporary Bearer Global Note exchangeable for a Permanent Bearer Global Note which is exchangeable for definitive Bearer Notes only upon

		an Exchange Event
67.	Financial Centre(s) or other special provisions relating to Payment Days for the purposes of Condition 4(a):	TARGET2 System
68.	Talons for future Coupons or Receipts to be attached to definitive Notes (and dates on which such Talons mature):	Not applicable
69.	Details relating to Notes redeemable in instalments: amount of each instalment, date on which each payment is to be made:	Not applicable
70.	Redomination, renominatisation and reconventioning provisions:	Not applicable
71.	Calculation Agent:	BNP Paribas Arbitrage S.N.C.
	Calculation Agent address for the purpose of the Noteholder Account Information Notice:	160 – 162 boulevard MacDonald, 75019, Paris, France
72.	Principal Paying Agent:	BNP Paribas Arbitrage S.N.C.

DISTRIBUTION

73.	If syndicated, names of Managers:	Not applicable
74.	Total commission and concession:	Not applicable
75.	U.S. Selling Restrictions:	Reg. S Compliance Category 2; TEFRA D
76.	Additional U.S. Federal income tax consequences:	The Notes are not Specified Securities for purposes of Section 871(m) of the U.S. Internal Revenue Code of 1986.
77.	Non exempt Offer:	Applicable
	(i) Non-exempt Offer Jurisdictions:	France
	(ii) Offer Period:	The period from and including 3 April 2017 to and including 28 April 2017
	(iii) Financial intermediaries granted specific consent to use the Base Prospectus in accordance with the Conditions in it:	Not applicable
	(iv) General Consent:	Not applicable
	(v) Other Authorised Offeror Terms:	Not applicable

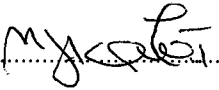
PROVISIONS RELATING TO COLLATERAL AND SECURITY

78.	Collateral Security Conditions:	Not applicable
79.	Nominal Value Repack Securities:	Not applicable

RESPONSIBILITY

The Issuer accepts responsibility for the information contained in these Final Terms.

Signed on behalf of the Issuer:

By: 

Duly authorised

PART B – OTHER INFORMATION

1. Listing and Admission to trading

- | | | |
|------|---|---|
| (i) | Listing and admission to trading: | Application has been made to list the Notes on the Official List of the Luxembourg Stock Exchange and to admit the Notes for trading on the Luxembourg Stock Exchange's regulated market with effect on the Issue Date. |
| (ii) | Estimate of total expenses related to admission to trading: | EUR 3,000 |

2. Ratings

The Notes have not been rated.

3. Interests of Natural and Legal Persons Involved in the Issue/Offer

"Save as discussed in the *"Potential Conflicts of Interest"* paragraph in the *"Risk Factors"* in the Base Prospectus, so far as the Issuer is aware, no person involved in the offer of the Notes has an interest material to the offer."

4. Performance of Rates of Exchange/Index/ Share/ Commodity/ Inflation/ Foreign Exchange Rate/ Fund/ Reference Entity/ Entities/ ETI Interest/ Formula and Other Information concerning the Underlying

Index	Website	Screen Page
EURO STOXX 50® Index	www.stoxx.com	Bloomberg SX5E Index

INDEX DISCLAIMER

Euro STOXX50® Index

STOXX Limited, Deutsche Börse Group and their licensors, research partners or data providers have no relationship to BNP PARIBAS, other than the licensing of the EURO STOXX 50® and the related trademarks for use in connection with the Notes.

STOXX Limited, Deutsche Börse Group and their Licensors, research partners or data providers do not:

- Sponsor, endorse, sell or promote the Notes.
- Recommend that any person invest in the Notes or any other securities.
- Have any responsibility or liability for or make any decisions about the timing, amount or pricing of Notes.
- Have any responsibility or liability for the administration, management or marketing of the Notes.
- Consider the needs of the Notes or the owners of the Notes in determining, composing or calculating the EUROSTOXX 50® or have any obligation to do so.

STOXX Limited, Deutsche Börse Group and their Licensors, research partners or data providers- give no warranty, and exclude any liability (whether in negligence or otherwise), in connection with the Notes or their performance.

STOXX Limited does not assume any contractual relationship with the purchasers of the Notes or any third parties.

Specifically,

STOXX Limited, Deutsche Börse Group and their Licensors, research partners or data providers do not give any warranty, express or implied, and exclude any liability about:

- The results to be obtained by the Notes, the owner of the Notes or any other person in connection with the use of the EURO STOXX 50® and the data included in the EURO STOXX 50®;
- The accuracy or completeness of the EURO STOXX 50® and its data;
- The merchantability and the fitness for a particular purpose or use of the EURO STOXX 50® and its data;
- The performance of the Notes generally.

STOXX Limited, Deutsche Börse Group and their Licensors, research partners or data providers give no warranty and exclude any liability, for any errors, omissions or interruptions in the EURO STOXX 50® or its data;

Under no circumstances will STOXX Limited, Deutsche Börse Group and their Licensors, research partners or data providers be liable (whether in negligence or otherwise) for any lost profits or indirect, punitive, special or consequential damages or losses, arising as a result of such errors, omissions or interruptions in the EURO STOXX 50® or its data or generally in relation to the Notes, even in circumstances where STOXX Limited, Deutsche Börse Group and their Licensors, research partners or data providers are aware that such loss or damage may occur.

The licensing agreement between BNP PARIBAS and STOXX Limited is solely for their benefit and not for the benefit of the owners of the Notes or any other third parties.

General disclaimer

Neither the Issuer nor the Guarantor shall have any liability for any act or failure to act by an Index Sponsor in connection with the calculation, adjustment or maintenance of an Index. Except as disclosed prior to the Issue Date, neither the Issuer, the Guarantor nor their affiliates has any affiliation with or control over the computation, composition or dissemination of an Index. Although the Calculation Agent will obtain information concerning an Index from publicly available sources it believes reliable, it will not independently verify this information. Accordingly, no representation, warranty or undertaking (express or implied) is made and no responsibility is accepted by the Issuer, the Guarantor, their affiliates or the Calculation Agent as to the accuracy, completeness and timeliness of information concerning an Index.

5. OPERATIONAL INFORMATION

- | | | |
|-------|--|--------------------------|
| (i) | ISIN: | FR0013244589 |
| (ii) | Common Code: | 157936077 |
| (iii) | Any clearing system(s) other than Euroclear and Clearstream, Luxembourg approved by the Issuer and the Principal Paying Agent and the relevant identification number(s): | Euroclear France |
| (iv) | Delivery: | Delivery against payment |

- | | | |
|------|---|--|
| (v) | Additional Paying Agent(s) (if any): | Not applicable |
| (vi) | Intended to be held in a manner which would allow Eurosystem eligibility: | No. Whilst the designation is specified as "no" at the date of these Economic Terms and Conditions, should the Eurosystem eligibility criteria be amended in the future such that the Notes are capable of meeting them the Notes may then be deposited with one of the ICSDs as common safekeeper. Note that this does not necessarily mean that the Notes will then be recognised as eligible collateral for Eurosystem monetary policy and intra-day credit operations by the Eurosystem at any time during their life. Such recognition will depend upon the ECB being satisfied that Eurosystem eligibility criteria have been met. |

6. Public Offers

- | | |
|--|--|
| Offer Price: | The offer price of the Notes is 100 per cent. |
| Conditions to which the offer is subject: | Offers of the Notes are subject to any additional conditions set out in the standard terms of business of the Authorised Offerors notified to investors by such relevant Authorised Offerors. |
| Description of the application process: | <p>Application to subscribe for the Notes can be made in France at the offices of the relevant Authorised Offeror. The distribution of the Notes will be carried out in accordance with Authorised Offeror's usual procedures notified to investors by such Authorised Offeror.</p> <p>Prospective investors will not be required to enter into any contractual arrangements directly with the Issuer in relation to the subscription for the Notes</p> |
| Details of the minimum and/or maximum amount of application: | <p>The minimum amount of application is the Specified Denomination.</p> <p>Maximum subscription amount per investor: 30,000 x Specified Denomination</p> <p>The maximum amount of application of Notes will be subject only to availability at the time of the application.</p> <p>There are no pre-identified allotment criteria. The Authorised Offerors will adopt allotment criteria that ensure equal treatment of prospective investors. All of the Notes requested through the Authorised Offerors during the Offer Period will be assigned up to the maximum amount of the Offer.</p> <p>In the event that during the Offer Period the requests exceed the total amount of the offer destined to prospective investors the Issuer, in accordance with the Authorised Offerors, will proceed to early terminate the Offer Period and will immediately suspend the</p> |

acceptance of further requests.

Description of possibility to reduce subscriptions and manner for refunding excess amount paid by applicants:

Not applicable

Details of the method and time limits for paying up and delivering the Notes:

The Notes will be issued on the Issue Date against payment to the Issuer of the net subscription moneys. Investors will be notified by the relevant Authorised Offeror of their allocations of Notes and the settlement arrangements in respect thereof.

Manner and date in which results of the offers are to be made public:

Publication on the following website: eqdpo.bnpparibas.com/FR0013244589 on or around 28 April 2017

Procedure for exercise of any right of pre-emption, negotiability of subscription rights and treatment of subscription rights not exercised:

Not applicable

Process for notification to applicants of the amount allotted and the indication whether dealing may begin before notification is made:

No dealings in the Notes on a regulated market for the purposes of the Markets in Financial Instruments Directive 2004/39/EC may take place prior to the Issue Date.

7. Placing and Underwriting

Name and address of the co-ordinator(s) of the global offer and of single parts of the offer:

Not applicable

Name and address of any paying agents and depository agents in each country (in addition to the Principal Paying Agent):

Not applicable

Entities agreeing to underwrite the issue on a firm commitment basis, and entities agreeing to place the issue without a firm commitment or under "best efforts" arrangements:

No underwriting commitment is undertaken by the Authorised Offerors.

When the underwriting agreement has been or will be reached:

Not applicable

ISSUE SPECIFIC SUMMARY OF THE PROGRAMME IN RELATION TO THIS BASE PROSPECTUS

Summaries are made up of disclosure requirements known as "Elements". These Elements are numbered in Sections A – E (A.1 – E.7). This Summary contains all the Elements required to be included in a summary for this type of Securities, Issuer and Guarantor. Because some Elements are not required to be addressed, there may be gaps in the numbering sequence of the Elements. Even though an Element may be required to be inserted in the summary because of the type of Securities, Issuer and Guarantor(s), it is possible that no relevant information can be given regarding the Element. In this case a short description of the Element should be included in the summary explaining why it is not applicable.

Section A - Introduction and warnings

Element	Title	
A.1	Warning that the summary should be read as an introduction and provision as to claims	<ul style="list-style-type: none"> • This summary should be read as an introduction to the Base Prospectus and the applicable Final Terms. In this summary, unless otherwise specified and except as used in the first paragraph of Element D.3, "Base Prospectus" means the Base Prospectus of BNPP B.V. and BP2F dated 9 June 2016 as supplemented from time to time under the Note, Warrant and Certificate Programme of BNPP B.V., BNPP and BP2F. In the first paragraph of Element D.3, "Base Prospectus" means the Base Prospectus of BNPP B.V. and BP2F dated 9 June 2016. • Any decision to invest in any Securities should be based on a consideration of the Base Prospectus as a whole, including any documents incorporated by reference and the applicable Final Terms. • Where a claim relating to information contained in the Base Prospectus and the applicable Final Terms is brought before a court in a Member State of the European Economic Area, the plaintiff may, under the national legislation of the Member State where the claim is brought, be required to bear the costs of translating the Base Prospectus and the applicable Final Terms before the legal proceedings are initiated. • No civil liability will attach to the Issuer or the Guarantor in any such Member State solely on the basis of this summary, including any translation hereof, unless it is misleading, inaccurate or inconsistent when read together with the other parts of the Base Prospectus and the applicable Final Terms or, following the implementation of the relevant provisions of Directive 2010/73/EU in the relevant Member State, it does not provide, when read together with the other parts of the Base Prospectus and the applicable Final Terms, key information (as defined in Article 2.1(s) of the Prospectus Directive) in order to aid investors when considering whether to invest in the Securities.

Element	Title	
A.2	Consent as to use the Base Prospectus, period of validity and other conditions attached	<p><i>Consent:</i> Subject to the conditions set out below, the Issuer consents to the use of the Base Prospectus in connection with a Non-exempt Offer of Securities by the Managers and each financial intermediary whose name is published on BNPP's website (https://rates-globalmarkets.bnpparibas.com/gm/Public/LegalDocs.aspx) and identified as an Authorised Offeror in respect of the relevant Non-exempt offer and any financial intermediary which is authorised to make such offers under applicable legislation implementing in the Markets in Financial Instruments Directive (Directive 2004/39/EC) and publishes on its website the following statement with the information in square brackets being completed with the relevant information):</p> <p><i>“We, [insert legal name of financial intermediary], refer to the offer of EUR 30,000,000 Autocall Standard Securities Notes due 19 May 2025 (the “Securities”) described in the Final Terms dated 3 April 2017 (the “Final Terms”) published by BNP Paribas Arbitrage Issuance B.V. (the “Issuer”). In consideration of the Issuer offering to grant its consent to our use of the Base Prospectus (as defined in the Final Terms (in connection with the offer of the Securities in France during the Offer Period and subject to the other conditions to such consent, each as specified in the Base Prospectus, we hereby accept the offer by the Issuer in accordance with the Authorised Offeror Terms (as specified in the Base Prospectus) and confirm that we are using the Base Prospectus accordingly.”</i></p> <p><i>Offer period:</i> The Issuer's consent referred to above is given for Non-exempt Offers of Securities during the period from and including 3 April 2017 to and including 28 April 2017 (the "Offer Period").</p> <p><i>Conditions to consent:</i> The conditions to the Issuer's consent are that such consent (a) is only valid during the Offer Period; and (b) only extends to the use of the Base Prospectus to make Non-exempt Offers of the relevant Tranche of Securities in France.</p> <p>AN INVESTOR INTENDING TO PURCHASE OR PURCHASING ANY SECURITIES IN A NON-EXEMPT OFFER FROM AN AUTHORISED OFFEROR WILL DO SO, AND OFFERS AND SALES OF SUCH SECURITIES TO AN INVESTOR BY SUCH AUTHORISED OFFEROR WILL BE MADE, IN ACCORDANCE WITH THE TERMS AND CONDITIONS OF THE OFFER IN PLACE BETWEEN SUCH AUTHORISED OFFEROR AND SUCH INVESTOR INCLUDING ARRANGEMENTS IN RELATION TO PRICE, ALLOCATIONS, EXPENSES AND SETTLEMENT. THE RELEVANT INFORMATION WILL BE PROVIDED BY THE AUTHORISED OFFEROR AT THE TIME OF SUCH OFFER.</p>

Section B- Issuer and Guarantor

Element	Title		
B.1	Legal and commercial name of the Issuer	BNP Paribas Arbitrage Issuance B.V. (" BNPP B.V. " or the " Issuer ").	
B.2	Domicile/ legal form/ legislation/ country of incorporation	The Issuer was incorporated in the Netherlands as a private company with limited liability under Dutch law having its registered office at Herengracht 595, 1017 CE Amsterdam, the Netherlands.	
B.4b	Trend Information	BNPP B.V. is dependent upon BNPP. BNPP B.V. is a wholly owned subsidiary of BNPP specifically involved in the issuance of securities such as notes, warrants or certificates or other obligations which are developed, setup and sold to investors by other companies in the BNPP Group (including BNPP). The securities are hedged by acquiring hedging instruments and/or collateral from BNP Paribas and BNP Paribas entities as described in Element D.2 below. As a consequence, the Trend Information described with respect to BNPP shall also apply to BNPP B.V.	
B.5	Description of the Group	BNPP B.V. is a wholly owned subsidiary of BNP Paribas. BNP Paribas is the ultimate holding company of a group of companies and manages financial operations for those subsidiary companies (together the " BNPP Group ").	
B.9	Profit forecast or estimate	Not applicable, as there are no profit forecasts or estimates made in respect of the Issuer in the Base Prospectus to which this Summary relates.	
B.10	Audit report qualifications	Not applicable, there are no qualifications in any audit report on the historical financial information included in the Base Prospectus.	
B.12	Selected historical key financial information:		
	Comparative Annual Financial Data - In EUR		
		31/12/2015 (audited)	31/12/2014 (audited)
	Revenues	315,558	432,263
	Net income, Group share	19,786	29,043
	Total balance sheet	43,042,575,328	64,804,833,465
	Shareholders' equity (Group share)	464,992	445,206
	Comparative Interim Financial Data for the six-month period ended 30 June 2016 – In EUR		
		30/06/2016 (unaudited)	30/06/2015 (unaudited)
	Revenues	183,330	158,063
	Net Income, Group Share	12,506	10,233
		30/06/2016 (unaudited)	31/12/2015 (audited)
	Total Balance Sheet	49,514,864,240	43,042,575,328

Element	Title		
	Shareholders' Equity (Group Share)	477,498	464,992
	<p>Statements of no significant or material adverse change</p> <p>There has been no significant change in the financial or trading position of the BNPP Group since 30 June 2016 (being the end of the last financial period for which interim financial statements have been published). There has been no material adverse change in the prospects of BNPP or the BNPP Group since 31 December 2015 (being the end of the last financial period for which audited financial statements have been published).</p> <p>There has been no significant change in the financial or trading position of BNPP B.V. since 30 June 2016 and there has been no material adverse change in the prospects of BNPP B.V. since 31 December 2015.</p>		
B.13	Events impacting the Issuer's solvency	Not applicable, as at 12 October 2016 and to the best of the Issuer's knowledge, there have not been any recent events which are to a material extent relevant to the evaluation of the Issuer's solvency since 30 June 2016.	
B.14	Dependence upon other group entities	<p>The Issuer is dependent upon BNPP and other members of the BNPP Group. See also Element B.5 above</p> <p>BNPP B.V. is dependent upon BNPP. BNPP B.V. is a wholly owned subsidiary of BNPP specifically involved in the issuance of securities such as notes, warrants or certificates or other obligations which are developed, setup and sold to investors by other companies in the BNPP Group (including BNPP). The securities are hedged by acquiring hedging instruments and/or collateral from BNP Paribas and BNP Paribas entities as described in Element D.2 below.</p>	
B.15	Principal activities	The principal activity of the Issuer is to issue and/or acquire financial instruments of any nature and to enter into related agreements for the account of various entities within the BNPP Group.	
B.16	Controlling shareholders	BNP Paribas holds 100 per cent. of the share capital of the Issuer.	
B.17	Solicited credit ratings	<p>BNPP B.V.'s long term credit ratings are A with a stable outlook (Standard & Poor's Credit Market Services France SAS) and BNPP B.V.'s short term credit ratings are A-1 (Standard & Poor's Credit Market Services France SAS).</p> <p>The Securities have not been rated.</p> <p>A security rating is not a recommendation to buy, sell or hold securities and may be subject to suspension, reduction or withdrawal at any time by the assigning rating agency.</p>	
B.18	Description of the Guarantee	Unsecured Securities issued by BNPP B.V. will be unconditionally and irrevocably guaranteed by BNPP (" BNPP " or the " Guarantor ") pursuant to an English law deed of guarantee for unsecured Securities executed by BNPP on or around 10 June 2016 (" Guarantee "). The obligations under the guarantee	

Element	Title	
		<p>are direct unconditional, unsecured and unsubordinated obligations of BNPP and rank and will rank <i>pari passu</i> among themselves and at least <i>pari passu</i> with all other direct, unconditional, unsecured and unsubordinated indebtedness of BNPP (save for statutorily preferred exceptions).</p> <p>In the event of a bail-in of BNPP but not BNPP B.V., the obligations and/or amounts owed by BNPP under the guarantee shall be reduced to reflect any such modification or reduction applied to liabilities of BNPP resulting from the application of a bail-in of BNPP by any relevant regulator (including in a situation where the guarantee itself is not the subject of such bail-in).</p>
B.19	Information about the Guarantor	
B.19/ B.1	Legal and commercial name of the Guarantor	BNP Paribas
B.19/ B.2	Domicile/ legal form/ legislation/ country of incorporation	The Guarantor was incorporated in France as a <i>société anonyme</i> under French law and licensed as a bank having its head office at 16, boulevard des Italiens – 75009 Paris, France.
B.19/ B.4b	Trend information	<p>Macroeconomic environment.</p> <p>Macroeconomic and market conditions affect BNPP's results. The nature of BNPP's business makes it particularly sensitive to macroeconomic and market conditions in Europe, which have been at times challenging and volatile in recent years.</p> <p>In 2015, the global economic activity remained sluggish. Activity slowed down in emerging countries, while a modest recovery continued in developed countries. The global outlook is still impacted by three major transitions: the slowing economic growth in China, the fall in prices of energy and other commodities, and an initial tightening of US monetary policy in a context of resilient internal recovery, while the central banks of several major developed countries are continuing to ease their monetary policies. For 2016, the IMF is forecasting the progressive recovery of global economic activity but with low growth prospects on the medium term in developed and emerging countries.</p>

Element	Title	
		<p>In that context, two risks can be identified:</p> <p><i>Financial instability due to the vulnerability of emerging countries</i></p> <p>While the exposure of the BNP Paribas Group in emerging countries is limited, the vulnerability of these economies may generate disruptions in the global financial system that could affect the BNP Paribas Group and potentially alter its results.</p> <p>In numerous emerging economies, an increase in foreign currency commitments was observed in 2015, while the levels of indebtedness (both in foreign and local currencies) are already high. Moreover, the prospects of a progressive hike in key rates in the United States (first rate increase decided by the Federal Reserve in December 2015), as well as tightened financial volatility linked to the concerns regarding growth in emerging countries, have contributed to the stiffening of external financial conditions, capital outflows, further currency depreciations in numerous emerging countries and an increase in risks for banks. This could lead to the downgrading of sovereign ratings.</p> <p>Given the possible standardisation of risk premiums, there is a risk of global market disruptions (rise in risk premiums, erosion of confidence, decline in growth, postponement or slowdown in the harmonisation of monetary policies, drop in market liquidity, problem with the valuation of assets, shrinking of the credit offering, and chaotic de-leveraging) that would affect all banking institutions.</p> <p><i>Systemic risks related to economic conditions and market liquidity</i></p> <p>The continuation of a situation with exceptionally low interest rates could promote excessive risk-taking by certain financial players: increase in the maturity of loans and assets held, less stringent loan granting policies, increase in leverage financing.</p> <p>Some players (insurance companies, pension funds, asset managers, etc.) entail an increasingly systemic dimension and in the event of market turbulence (linked for instance to a sudden rise in interest rates and/or a sharp price correction) they may decide to unwind large positions in an environment of relatively weak market liquidity.</p> <p>Such liquidity pressure could be exacerbated by the recent increase in the volume of assets under management placed with structures investing in illiquid assets.</p> <p><i>Laws and regulations applicable to financial institutions.</i></p> <p>Recent and future changes in the laws and regulations applicable to financial institutions may have a significant impact on BNPP. Measures that were recently adopted or which are (or whose application measures are) still in draft format, that have or are likely to have an impact on the Bank notably include:</p>

Element	Title	
		<ul style="list-style-type: none"> - the structural reforms comprising the French banking law of 26 July 2013 requiring that banks create subsidiaries for or segregate "speculative" proprietary operations from their traditional retail banking activities, the "Volcker rule" in the US which restricts proprietary transactions, sponsorship and investment in private equity funds and hedge funds by US and foreign banks, and expected potential changes in Europe; - regulations governing capital: CRD IV/CRR, the international standard for total loss-absorbing capacity ("TLAC") and BNPP's designation as a financial institution that is of systemic importance by the Financial Stability Board; - the European Single Supervisory Mechanism ordinance of 6 November 2014; - the Directive of 16 April 2014 related to deposit guarantee schemes and its delegation and implementing decrees, the Directive of 15 May 2014 establishing a Bank Recovery and Resolution framework; - the Single Resolution Mechanism establishing the Single Resolution Council and the Single Resolution Fund; - the Final Rule by the US Federal Reserve imposing tighter prudential rules on the US transactions of large foreign banks, notably the obligation to create a separate intermediary holding company in the US (capitalised and subject to regulation) to house their US subsidiaries; - the new rules for the regulation of over-the-counter derivative activities pursuant to Title VII of the Dodd-Frank Wall Street Reform and Consumer Protection Act, notably margin requirements for uncleared derivative products and the derivatives of securities traded by swap dealers, major swap participants, security-based swap dealers and major security-based swap participants, and the rules of the US Securities and Exchange Commission which require the registration of banks and major swap participants active on derivatives markets and transparency and reporting on derivative transactions; - the new MiFID and MiFIR, and European regulations governing the clearing of certain over-the-counter derivative products by centralised counterparties and the disclosure of securities financing transactions to centralised bodies. <p>Cyber risk</p> <p>In recent years, financial institutions have been impacted by a number of cyber incidents, notably involving large-scale alterations of data which compromise the quality of financial information. This risk remains today and BNPP, like</p>

Element	Title		
		other banks, has taken measures to implement systems to deal with cyber attacks that could destroy or damage data and critical systems and hamper the smooth running of its operations. Moreover, the regulatory and supervisory authorities are taking initiatives to promote the exchange of information on cyber security and cyber criminality in order to improve the security of technological infrastructures and establish effective recovery plans after a cyber incident.	
B.19/B.5	Description of the Group	BNPP is a European leading provider of banking and financial services and has four domestic retail banking markets in Europe, namely in Belgium, France, Italy and Luxembourg. It is present in 74 countries and has more than 189,000 employees, including close to 147,000 in Europe. BNPP is the parent company of the BNP Paribas Group (together the " BNPP Group ").	
B.19/B.9	Profit forecast or estimate	Not applicable, as there are no profit forecasts or estimates made in respect of the Guarantor in the Base Prospectus to which this Summary relates.	
B.19/ B.10	Audit report qualifications	Not applicable, there are no qualifications in any audit report on the historical financial information included in the Base Prospectus.	
B.19/ B.12	Selected historical key financial information:		
	Comparative Annual Financial Data - In millions of EUR		
		31/12/2016 (unaudited)	31/12/2015 (audited)
	Revenues	43,411	42,938
	Cost of risk	(3,262)	(3,797)
	Net income, Group share	7,702	6,694
		31/12/2016	31/12/2015
	Common equity Tier 1 ratio (Basel 3 fully loaded CRD4)	11.5%	10.9%
		31/12/2016 (unaudited)	31/12/2015 (audited)
	Total consolidated balance sheet	2,076,959	1,994,193
	Consolidated loans and receivables due from customers	712,233	682,497
	Consolidated items due to customers	765,953	700,309
	Shareholders' equity (Group share)	100,665	96,269
	<i>* Restated according to the IFRIC 21 interpretation</i>		
	Comparative Interim Financial Data for the six-month period ended 30 June 2016 – In millions of		

Element	Title		
	EUR		
		1H16 (unaudited)	1H15 (unaudited)
	Revenues	22,166	22,144
	Cost of risk	(1,548)	(1,947)
	Net income, Group share	4,374	4,203
		30/06/2016	31/12/2015
	Common equity Tier 1 ratio (Basel 3 fully loaded, CRD4)	11.1%	10.9%
		30/06/2016 (unaudited)	31/12/2015 (audited)
	Total consolidated balance sheet	2,171,989	1,994,193
	Consolidated loans and receivables due from customers	693,304	682,497
	Consolidated items due to customers	725,596	700,309
	Shareholders' equity (Group share)	97,509	96,269
	Comparative Interim Financial Data for the nine-month period ended 30 September 2016 – In millions of EUR		
		9M16 (unaudited)	9M15 (unaudited)
	Revenues	32,755	32,489
	Cost of risk	(2,312)	(2,829)
	Net Income, Group Share	6,260	6,029
		30/09/2016	31/12/2015
	Common equity Tier 1 ratio (Basel 3 fully loaded, CRD4)	11.4%	10.9%
		30/09/2016 (unaudited)	31/12/2015 (audited)

Element	Title		
	Total consolidated balance sheet	2,173,877	1,994,193
	Consolidated loans and receivables due from customers	690,082	682,497
	Consolidated items due to customers	741,897	700,309
	Shareholders' equity (Group Share)	98,711	96,269
	<p><i>Statements of no significant or material adverse change</i></p> <p>See Element B.12 above in the case of the BNPP Group.</p> <p>There has been no material adverse change in the prospects of BNPP since 31 December 2015 (being the end of the last financial period for which audited financial statements have been published).</p>		
B.19/ B.13	Events impacting the Guarantor's solvency	As at 28 February 2017 and to the best of the Guarantor's knowledge, there have not been any recent events which are to a material extent relevant to the evaluation of the Guarantor's solvency since 30 June 2016.	
B.19/ B.14	Dependence upon other Group entities	<p>Subject to the following paragraph, BNPP is not dependent upon other members of the BNPP Group.</p> <p>In April 2004, BNPP began outsourcing IT Infrastructure Management Services to the BNP Paribas Partners for Innovation (BP²I) joint venture set up with IBM France at the end of 2003. BP²I provides IT Infrastructure Management Services for BNPP and several BNPP subsidiaries in France (including BNP Paribas Personal Finance, BP2S, and BNP Paribas Cardif), Switzerland, and Italy. In mid-December 2011 BNPP renewed its agreement with IBM France for a period lasting until end-2017. At the end of 2012, the parties entered into an agreement to gradually extend this arrangement to BNP Paribas Fortis as from 2013.</p> <p>BP²I is under the operational control of IBM France. BNP Paribas has a strong influence over this entity, which is 50/50 owned with IBM France. The BNP Paribas staff made available to BP²I make up half of that entity's permanent staff, its buildings and processing centres are the property of the Group, and the governance in place provides BNP Paribas with the contractual right to monitor the entity and bring it back into the Group if necessary.</p> <p>ISFS, a fully-owned IBM subsidiary, handles IT Infrastructure Management for BNP Paribas Luxembourg.</p> <p>BancWest's data processing operations are outsourced to Fidelity Information Services. Cofinoga France's data processing is outsourced to SDDC, a fully-owned IBM subsidiary.</p> <p>See also Element B.5 above.</p>	
B.19/ B.15	Principal activities		

Element	Title	
		<p>BNP Paribas holds key positions in its two main businesses:</p> <ul style="list-style-type: none"> • Retail Banking and Services, which includes: <ul style="list-style-type: none"> • Domestic Markets, comprising: <ul style="list-style-type: none"> • French Retail Banking (FRB), • BNL banca commerciale (BNL bc), Italian retail banking, • Belgian Retail Banking (BRB), • Other Domestic Markets activities, including Luxembourg Retail Banking (LRB); • International Financial Services, comprising: <ul style="list-style-type: none"> • Europe-Mediterranean, • BancWest, • Personal Finance, • Insurance, • Wealth and Asset Management; • Corporate and Institutional Banking (CIB), which includes: <ul style="list-style-type: none"> • Corporate Banking, • Global Markets, • Securities Services.
B.19/ B.16	Controlling shareholders	<p>None of the existing shareholders controls, either directly or indirectly, BNPP. As at 31 December 2015, the main shareholders are Société Fédérale de Participations et d'Investissement ("SFPI") a <i>public-interest société anonyme</i> (public limited company) acting on behalf of the Belgian government holding 10.2% of the share capital, BlackRock Inc. holding 5.1% of the share capital and Grand Duchy of Luxembourg holding 1.0% of the share capital. To BNPP's knowledge, no shareholder other than SFPI and BlackRock Inc. owns more than 5% of its capital or voting rights.</p>
B.19/ B.17	Solicited credit ratings	<p>BNPP's long term credit ratings are A with a stable outlook (Standard & Poor's Credit Market Services France SAS), A1 with a stable outlook (Moody's Investors Service Ltd.), A+ with a stable outlook (Fitch France S.A.S.) and AA (low) with a stable outlook (DBRS Limited) and BNPP's short-term credit ratings are A-1 (Standard & Poor's Credit Market Services France SAS), P-1 (Moody's Investors Service Ltd.) and F1 (Fitch France S.A.S.) and R-1 (middle) (DBRS Limited).</p>

Element	Title	
		A security rating is not a recommendation to buy, sell or hold securities and may be subject to suspension, reduction or withdrawal at any time by the assigning rating agency.

Section C – Securities

Element	Title	
C.1	Type and class of Securities/ISIN	<p>The Securities are notes ("Notes") and are issued in Series. The Series Number of the Securities is EI4237NX. The Tranche number is 1.</p> <p>The ISIN is: FR0013244589</p> <p>The Common Code is: 157936077</p> <p>The Securities are cash settled Securities</p>
C.2	Currency	<p>The currency of this Series of Securities is Euro (EUR).</p> <p>The Notes are denominated in EUR (the "Specified Currency"), and amounts payable on the Notes in respect of principal are payable in EUR (the "Settlement Currency")</p>
C.5	Restrictions on free transferability	<p>The Securities will be freely transferable, subject to the offering and selling restrictions in the United States, the European Economic Area, Belgium, France, Italy, Luxembourg, Portugal, Romania, Spain, Japan and Australia and under the Prospectus Directive and the laws of any jurisdiction in which the relevant Securities are offered or sold.</p>
C.8	Rights attaching to the Securities	<p>Securities issued under the Base Prospectus will have terms and conditions relating to, among other matters:</p> <p>Status</p> <p>The Securities constitute direct, unconditional, unsecured and unsubordinated obligations of the Issuer and rank and will rank <i>pari passu</i> among themselves and at least <i>pari passu</i> with all other direct, unconditional, unsecured and unsubordinated indebtedness of the Issuer (save for statutorily preferred exceptions).</p> <p>Taxation</p> <p>Neither the Issuer nor the Guarantor shall be liable for or otherwise obliged to pay any tax, duty, withholding or other payment which may arise as a result of the ownership, transfer, presentation and surrender for payment, or enforcement of any Note and all payments made by the Issuer or the Guarantor shall be made subject to any tax, duty, withholding or other payment which may be required to be made, paid, withheld or deducted.</p> <p>Payments will be subject in all cases to (i) any fiscal or other laws and</p>

Element	Title	
		<p>regulations applicable thereto in the place of payment, but without prejudice to the provisions of Condition 6, (ii) any withholding or deduction required pursuant to an agreement described in Section 1471(b) of the U.S. Internal Revenue Code of 1986 (the "Code") or otherwise imposed pursuant to Sections 1471 through 1474 of the Code, any regulations or agreements thereunder, any official interpretations thereof, or (without prejudice to the provisions of Condition 6) any law implementing an intergovernmental approach thereto, and (iii) any withholding or deduction required pursuant to Section 871(m) of the Code.</p> <p><i>Negative pledge</i></p> <p>The terms of the Securities will not contain a negative pledge provision.</p> <p><i>Events of Default</i></p> <p>The terms of the Notes will contain events of default including non-payment, non-performance or non-observance of the Issuer's or Guarantor's obligations in respect of the Securities; the insolvency or winding up of the Issuer or Guarantor;</p> <p><i>Meetings</i></p> <p>The terms of the Securities will contain provisions for calling meetings of holders of such Securities to consider matters affecting their interests generally. These provisions permit defined majorities to bind all holders, including holders who did not attend and vote at the relevant meeting and holders who voted in a manner contrary to the majority.</p> <p><i>Governing law</i></p> <p>The Note Agency Agreement (as amended, supplemented and/or restated from time to time), the Deed of Covenant (as amended, supplemented and/or restated from time to time), the Guarantees in respect of the Notes, the Notes, the Receipts and the Coupons and any non-contractual obligations arising out of or in connection with the Note Agency Agreement (as amended, supplemented and/or restated from time to time), the Deed of Covenant (as amended, supplemented and/or restated from time to time), the Guarantees, the Notes (except as aforesaid), the Receipts and the Coupons are governed by, and shall be construed in accordance with, English law.</p>
C.9	Interest/Redemption	<p><i>Interest</i></p> <p>The Securities do not bear or pay interest.</p>
		<p><i>Redemption</i></p> <p>Unless previously redeemed, each Security will be redeemed on the Maturity Date as set out in Element C.18.</p>

Element	Title	
		<p>Representative of Holders</p> <p>No representative of the Holders has been appointed by the Issuer.</p> <p>Please also refer to item C.8 above for rights attaching to the Securities.</p>
C.10	Derivative component in the interest payment	<p>Not applicable</p> <p>Please also refer to Elements C.9 above and C.15 below.</p>
C.11	Admission to Trading	<p>Application has been made by the Issuer (or on its behalf) for the Securities to be admitted to trading on Luxembourg Stock Exchange</p>
C.15	How the value of the investment in the derivative securities is affected by the value of the underlying assets	<p>The amount payable on redemption is calculated by reference to the EURO STOXX 50® Index (the “Underlying Reference” or the “Index”).</p> <p>See item C.9 above and C.18 below.</p>
C.16	Maturity of the derivative Securities	<p>The Maturity Date of the Securities is 19 May 2025</p>
C.17	Settlement Procedure	<p>This Series of Securities is cash settled.</p> <p>The Issuer does not have the option to vary settlement.</p>
C.18	Return on derivative securities	<p>See Element C.8 above for the rights attaching to the Securities.</p> <p>Final Redemption</p> <p>Unless previously redeemed or purchased and cancelled, each Security will be redeemed by the Issuer on the Maturity Date at the Final Redemption Amount equal to the Final Payout:</p> <p>Final Payouts</p> <p>Structured Products Securities (SPS) Final Payouts</p> <p>Auto-callable Securities: fixed term products that include an automatic early redemption feature. The return is linked to the performance of the Underlying Reference(s), calculation being based on various mechanisms (including knock-in features). There is no capital protection.</p> <p>Autocall Standard Securities</p> <p>Calculation Amount multiplied by:</p> <p>I) If FR Barrier Value is greater than or equal to the Final Redemption Condition Level:</p> <p style="text-align: center;">156.0384 %; or</p>

Element	Title	
		<p>II) If FR Barrier Value is less than the Final Redemption Condition Level and no Knock-in Event has occurred:</p> <p style="padding-left: 40px;">100%; or</p> <p>III) If FR Barrier Value is less than the Final Redemption Condition Level and a Knock-in Event has occurred;</p> <p style="padding-left: 40px;">Min (100%, Final Redemption Value)</p> <p>Calculation Agent means BNP Paribas Arbitrage S.N.C.</p> <p>Calculation Amount means EUR 1,000</p> <p>Closing Level means, in respect of the Underlying Reference and a Scheduled Trading Day, the official closing level of such Underlying Reference on such day as determined by the Calculation Agent</p> <p>Final Redemption Condition Level means 100 per cent.</p> <p>Final Redemption Value means Underlying Reference Value</p> <p>FR Barrier Value means the Underlying Reference Value</p> <p>Index means the Underlying Reference</p> <p>Knock-in Determination Day means Redemption Valuation Date</p> <p>Knock-in Event is applicable</p> <p>Knock-in Event means, if the Knock-in Value is less than the Knock-in Level on the Knock-in Determination Day</p> <p>Knock-in Level means 60 per cent.</p> <p>Knock-in Value means Underlying Reference Value</p> <p>Redemption Valuation Date means 5 May 2025</p> <p>Scheduled Trading Day means a day on which the relevant Index Sponsor is scheduled to publish the level of the Index and each exchange or quotation system where trading has a material effect on the overall market for futures or options contracts relating to such Index are scheduled to be open for trading during their respective regular trading session(s)</p> <p>Settlement Price Date means the Valuation Date</p> <p>SPS FR Barrier Valuation Date means the Settlement Price Date</p> <p>SPS Redemption Valuation Date means the Settlement Price Date</p> <p>SPS Valuation Date means the Strike Date, the SPS Redemption Valuation Date, the SPS FR Barrier Valuation Date or the Knock-in Determination Day, as applicable</p>

Element	Title	
		<p>Strike Date means 5 May 2017</p> <p>Underlying Reference: see section C.15</p> <p>Underlying Reference Closing Price Value means, in respect of a SPS Valuation Date, the Closing Level in respect of such day</p> <p>Underlying Reference Strike Price means, the Underlying Reference Closing Price Value for such Underlying Reference on the Strike Date</p> <p>Underlying Reference Value means, in respect of an Underlying Reference and a SPS Valuation Date, (i) the Underlying Reference Closing Price Value for such Underlying Reference in respect of such SPS Valuation Date (ii) divided by the relevant Underlying Reference Strike Price</p> <p>Valuation Date means Redemption Valuation Date</p>
		<p><i>Automatic Early Redemption</i></p> <p>If on any Automatic Early Redemption Valuation Date an Automatic Early Redemption Event occurs, the Securities will be redeemed early at the Automatic Early Redemption Amount on the Automatic Early Redemption Date.</p> <p>The Automatic Early Redemption Amount in respect of each nominal amount of Notes equal to the Calculation Amount will be equal to the SPS Automatic Early Redemption payout:</p> <p>Automatic Early Redemption Payouts</p> <p>The SPS Automatic Early Redemption Payout is: $NA \times (100\% + \text{AER Exit Rate})$.</p> <p>Automatic Early Redemption Event means on any Automatic Early Redemption Valuation Date the SPS AER Value 1 is equal to or greater than the Automatic Early Redemption Level 1</p> <p>AER Exit Rate means AER Rate, as set out in the table below</p> <p>Automatic Early Redemption Date means as set out in the table below</p> <p>Automatic Early Redemption Level 1: means 100 per cent.</p> <p>Automatic Early Redemption Valuation Date(s): AER 1 Redemption Valuation Dates, as set out in the table below</p> <p>NA means the Calculation Amount</p> <p>Observation Date means the relevant Automatic Early Redemption Valuation Date</p> <p>Settlement Price Date means the relevant Observation Date</p> <p>SPS AER Value 1 means Underlying Reference Value</p> <p>SPS ER Valuation Date means the relevant Settlement Price Date</p>

Element	Title	
		<p>SPS Valuation Date means the SPS ER Valuation Date or the Strike Date, as applicable</p> <p>Strike Date means 5 May 2017</p> <p>Underlying Reference Closing Price Value means, in respect of a SPS Valuation Date, the Closing Level in respect of such day</p> <p>Underlying Reference Strike Price means, the Underlying Reference Closing Price Value for such Underlying Reference on the Strike Date</p> <p>Underlying Reference Value means, in respect of an Underlying Reference and a SPS Valuation Date, (i) the Underlying Reference Closing Price Value for such Underlying Reference in respect of such SPS Valuation Date (ii) divided by the relevant Underlying Reference Strike Price</p>

<i>i</i>	<i>Automatic Early Redemption Valuation Date(s)</i>	<i>Automatic Early Redemption Date(s)</i>	<i>Automatic Early Redemption Level</i>	<i>AER Rate</i>
1	7-May-18	21-May-18	100.00%	7.0384%
2	8-May-18	22-May-18	100.00%	7.0575%
3	9-May-18	23-May-18	100.00%	7.0767%
4	10-May-18	24-May-18	100.00%	7.0959%
5	11-May-18	25-May-18	100.00%	7.1151%
6	14-May-18	28-May-18	100.00%	7.1726%
7	15-May-18	29-May-18	100.00%	7.1918%
8	16-May-18	30-May-18	100.00%	7.2110%
9	17-May-18	31-May-18	100.00%	7.2301%
10	18-May-18	1-Jun-18	100.00%	7.2493%
11	21-May-18	4-Jun-18	100.00%	7.3068%
12	22-May-18	5-Jun-18	100.00%	7.3260%
13	23-May-18	6-Jun-18	100.00%	7.3452%
14	24-May-18	7-Jun-18	100.00%	7.3644%
15	25-May-18	8-Jun-18	100.00%	7.3836%
16	28-May-18	11-Jun-18	100.00%	7.4411%

17	29-May-18	12-Jun-18	100.00%	7.4603%
18	30-May-18	13-Jun-18	100.00%	7.4795%
19	31-May-18	14-Jun-18	100.00%	7.4986%
20	1-Jun-18	15-Jun-18	100.00%	7.5178%
21	4-Jun-18	18-Jun-18	100.00%	7.5753%
22	5-Jun-18	19-Jun-18	100.00%	7.5945%
23	6-Jun-18	20-Jun-18	100.00%	7.6137%
24	7-Jun-18	21-Jun-18	100.00%	7.6329%
25	8-Jun-18	22-Jun-18	100.00%	7.6521%
26	11-Jun-18	25-Jun-18	100.00%	7.7096%
27	12-Jun-18	26-Jun-18	100.00%	7.7288%
28	13-Jun-18	27-Jun-18	100.00%	7.7479%
29	14-Jun-18	28-Jun-18	100.00%	7.7671%
30	15-Jun-18	29-Jun-18	100.00%	7.7863%
31	18-Jun-18	2-Jul-18	100.00%	7.8438%
32	19-Jun-18	3-Jul-18	100.00%	7.8630%
33	20-Jun-18	4-Jul-18	100.00%	7.8822%
34	21-Jun-18	5-Jul-18	100.00%	7.9014%
35	22-Jun-18	6-Jul-18	100.00%	7.9205%
36	25-Jun-18	9-Jul-18	100.00%	7.9781%
37	26-Jun-18	10-Jul-18	100.00%	7.9973%
38	27-Jun-18	11-Jul-18	100.00%	8.0164%
39	28-Jun-18	12-Jul-18	100.00%	8.0356%
40	29-Jun-18	13-Jul-18	100.00%	8.0548%
41	2-Jul-18	16-Jul-18	100.00%	8.1123%
42	3-Jul-18	17-Jul-18	100.00%	8.1315%
43	4-Jul-18	18-Jul-18	100.00%	8.1507%
44	5-Jul-18	19-Jul-18	100.00%	8.1699%

45	6-Jul-18	20-Jul-18	100.00%	8.1890%
46	9-Jul-18	23-Jul-18	100.00%	8.2466%
47	10-Jul-18	24-Jul-18	100.00%	8.2658%
48	11-Jul-18	25-Jul-18	100.00%	8.2849%
49	12-Jul-18	26-Jul-18	100.00%	8.3041%
50	13-Jul-18	27-Jul-18	100.00%	8.3233%
51	16-Jul-18	30-Jul-18	100.00%	8.3808%
52	17-Jul-18	31-Jul-18	100.00%	8.4000%
53	18-Jul-18	1-Aug-18	100.00%	8.4192%
54	19-Jul-18	2-Aug-18	100.00%	8.4384%
55	20-Jul-18	3-Aug-18	100.00%	8.4575%
56	23-Jul-18	6-Aug-18	100.00%	8.5151%
57	24-Jul-18	7-Aug-18	100.00%	8.5342%
58	25-Jul-18	8-Aug-18	100.00%	8.5534%
59	26-Jul-18	9-Aug-18	100.00%	8.5726%
60	27-Jul-18	10-Aug-18	100.00%	8.5918%
61	30-Jul-18	13-Aug-18	100.00%	8.6493%
62	31-Jul-18	14-Aug-18	100.00%	8.6685%
63	1-Aug-18	15-Aug-18	100.00%	8.6877%
64	2-Aug-18	16-Aug-18	100.00%	8.7068%
65	3-Aug-18	17-Aug-18	100.00%	8.7260%
66	6-Aug-18	20-Aug-18	100.00%	8.7836%
67	7-Aug-18	21-Aug-18	100.00%	8.8027%
68	8-Aug-18	22-Aug-18	100.00%	8.8219%
69	9-Aug-18	23-Aug-18	100.00%	8.8411%
70	10-Aug-18	24-Aug-18	100.00%	8.8603%
71	13-Aug-18	27-Aug-18	100.00%	8.9178%
72	14-Aug-18	28-Aug-18	100.00%	8.9370%

73	15-Aug-18	29-Aug-18	100.00%	8.9562%
74	16-Aug-18	30-Aug-18	100.00%	8.9753%
75	17-Aug-18	31-Aug-18	100.00%	8.9945%
76	20-Aug-18	3-Sep-18	100.00%	9.0521%
77	21-Aug-18	4-Sep-18	100.00%	9.0712%
78	22-Aug-18	5-Sep-18	100.00%	9.0904%
79	23-Aug-18	6-Sep-18	100.00%	9.1096%
80	24-Aug-18	7-Sep-18	100.00%	9.1288%
81	27-Aug-18	10-Sep-18	100.00%	9.1863%
82	28-Aug-18	11-Sep-18	100.00%	9.2055%
83	29-Aug-18	12-Sep-18	100.00%	9.2247%
84	30-Aug-18	13-Sep-18	100.00%	9.2438%
85	31-Aug-18	14-Sep-18	100.00%	9.2630%
86	3-Sep-18	17-Sep-18	100.00%	9.3205%
87	4-Sep-18	18-Sep-18	100.00%	9.3397%
88	5-Sep-18	19-Sep-18	100.00%	9.3589%
89	6-Sep-18	20-Sep-18	100.00%	9.3781%
90	7-Sep-18	21-Sep-18	100.00%	9.3973%
91	10-Sep-18	24-Sep-18	100.00%	9.4548%
92	11-Sep-18	25-Sep-18	100.00%	9.4740%
93	12-Sep-18	26-Sep-18	100.00%	9.4932%
94	13-Sep-18	27-Sep-18	100.00%	9.5123%
95	14-Sep-18	28-Sep-18	100.00%	9.5315%
96	17-Sep-18	1-Oct-18	100.00%	9.5890%
97	18-Sep-18	2-Oct-18	100.00%	9.6082%
98	19-Sep-18	3-Oct-18	100.00%	9.6274%
99	20-Sep-18	4-Oct-18	100.00%	9.6466%
100	21-Sep-18	5-Oct-18	100.00%	9.6658%

101	24-Sep-18	8-Oct-18	100.00%	9.7233%
102	25-Sep-18	9-Oct-18	100.00%	9.7425%
103	26-Sep-18	10-Oct-18	100.00%	9.7616%
104	27-Sep-18	11-Oct-18	100.00%	9.7808%
105	28-Sep-18	12-Oct-18	100.00%	9.8000%
106	1-Oct-18	15-Oct-18	100.00%	9.8575%
107	2-Oct-18	16-Oct-18	100.00%	9.8767%
108	3-Oct-18	17-Oct-18	100.00%	9.8959%
109	4-Oct-18	18-Oct-18	100.00%	9.9151%
110	5-Oct-18	19-Oct-18	100.00%	9.9342%
111	8-Oct-18	22-Oct-18	100.00%	9.9918%
112	9-Oct-18	23-Oct-18	100.00%	10.0110%
113	10-Oct-18	24-Oct-18	100.00%	10.0301%
114	11-Oct-18	25-Oct-18	100.00%	10.0493%
115	12-Oct-18	26-Oct-18	100.00%	10.0685%
116	15-Oct-18	29-Oct-18	100.00%	10.1260%
117	16-Oct-18	30-Oct-18	100.00%	10.1452%
118	17-Oct-18	31-Oct-18	100.00%	10.1644%
119	18-Oct-18	1-Nov-18	100.00%	10.1836%
120	19-Oct-18	2-Nov-18	100.00%	10.2027%
121	22-Oct-18	5-Nov-18	100.00%	10.2603%
122	23-Oct-18	6-Nov-18	100.00%	10.2795%
123	24-Oct-18	7-Nov-18	100.00%	10.2986%
124	25-Oct-18	8-Nov-18	100.00%	10.3178%
125	26-Oct-18	9-Nov-18	100.00%	10.3370%
126	29-Oct-18	12-Nov-18	100.00%	10.3945%
127	30-Oct-18	13-Nov-18	100.00%	10.4137%
128	31-Oct-18	14-Nov-18	100.00%	10.4329%

129	1-Nov-18	15-Nov-18	100.00%	10.4521%
130	2-Nov-18	16-Nov-18	100.00%	10.4712%
131	5-Nov-18	19-Nov-18	100.00%	10.5288%
132	6-Nov-18	20-Nov-18	100.00%	10.5479%
133	7-Nov-18	21-Nov-18	100.00%	10.5671%
134	8-Nov-18	22-Nov-18	100.00%	10.5863%
135	9-Nov-18	23-Nov-18	100.00%	10.6055%
136	12-Nov-18	26-Nov-18	100.00%	10.6630%
137	13-Nov-18	27-Nov-18	100.00%	10.6822%
138	14-Nov-18	28-Nov-18	100.00%	10.7014%
139	15-Nov-18	29-Nov-18	100.00%	10.7205%
140	16-Nov-18	30-Nov-18	100.00%	10.7397%
141	19-Nov-18	3-Dec-18	100.00%	10.7973%
142	20-Nov-18	4-Dec-18	100.00%	10.8164%
143	21-Nov-18	5-Dec-18	100.00%	10.8356%
144	22-Nov-18	6-Dec-18	100.00%	10.8548%
145	23-Nov-18	7-Dec-18	100.00%	10.8740%
146	26-Nov-18	10-Dec-18	100.00%	10.9315%
147	27-Nov-18	11-Dec-18	100.00%	10.9507%
148	28-Nov-18	12-Dec-18	100.00%	10.9699%
149	29-Nov-18	13-Dec-18	100.00%	10.9890%
150	30-Nov-18	14-Dec-18	100.00%	11.0082%
151	3-Dec-18	17-Dec-18	100.00%	11.0658%
152	4-Dec-18	18-Dec-18	100.00%	11.0849%
153	5-Dec-18	19-Dec-18	100.00%	11.1041%
154	6-Dec-18	20-Dec-18	100.00%	11.1233%
155	7-Dec-18	21-Dec-18	100.00%	11.1425%
156	10-Dec-18	24-Dec-18	100.00%	11.2575%

157	11-Dec-18	27-Dec-18	100.00%	11.2767%
158	12-Dec-18	27-Dec-18	100.00%	11.3726%
159	13-Dec-18	27-Dec-18	100.00%	11.3918%
160	14-Dec-18	28-Dec-18	100.00%	11.4110%
161	17-Dec-18	31-Dec-18	100.00%	11.4685%
162	18-Dec-18	2-Jan-19	100.00%	11.4877%
163	19-Dec-18	2-Jan-19	100.00%	11.5068%
164	20-Dec-18	3-Jan-19	100.00%	11.5260%
165	21-Dec-18	4-Jan-19	100.00%	11.5452%
166	27-Dec-18	10-Jan-19	100.00%	11.6027%
167	28-Dec-18	11-Jan-19	100.00%	11.6219%
168	2-Jan-19	16-Jan-19	100.00%	11.6411%
169	3-Jan-19	17-Jan-19	100.00%	11.6603%
170	4-Jan-19	18-Jan-19	100.00%	11.6795%
171	7-Jan-19	21-Jan-19	100.00%	11.7370%
172	8-Jan-19	22-Jan-19	100.00%	11.7562%
173	9-Jan-19	23-Jan-19	100.00%	11.7753%
174	10-Jan-19	24-Jan-19	100.00%	11.7945%
175	11-Jan-19	25-Jan-19	100.00%	11.8137%
176	14-Jan-19	28-Jan-19	100.00%	11.8712%
177	15-Jan-19	29-Jan-19	100.00%	11.8904%
178	16-Jan-19	30-Jan-19	100.00%	11.9096%
179	17-Jan-19	31-Jan-19	100.00%	11.9288%
180	18-Jan-19	1-Feb-19	100.00%	11.9479%
181	21-Jan-19	4-Feb-19	100.00%	12.0055%
182	22-Jan-19	5-Feb-19	100.00%	12.0247%
183	23-Jan-19	6-Feb-19	100.00%	12.0438%
184	24-Jan-19	7-Feb-19	100.00%	12.0630%

185	25-Jan-19	8-Feb-19	100.00%	12.0822%
186	28-Jan-19	11-Feb-19	100.00%	12.1397%
187	29-Jan-19	12-Feb-19	100.00%	12.1589%
188	30-Jan-19	13-Feb-19	100.00%	12.1781%
189	31-Jan-19	14-Feb-19	100.00%	12.1973%
190	1-Feb-19	15-Feb-19	100.00%	12.2164%
191	4-Feb-19	18-Feb-19	100.00%	12.2740%
192	5-Feb-19	19-Feb-19	100.00%	12.2932%
193	6-Feb-19	20-Feb-19	100.00%	12.3123%
194	7-Feb-19	21-Feb-19	100.00%	12.3315%
195	8-Feb-19	22-Feb-19	100.00%	12.3507%
196	11-Feb-19	25-Feb-19	100.00%	12.4082%
197	12-Feb-19	26-Feb-19	100.00%	12.4274%
198	13-Feb-19	27-Feb-19	100.00%	12.4466%
199	14-Feb-19	28-Feb-19	100.00%	12.4658%
200	15-Feb-19	1-Mar-19	100.00%	12.4849%
201	18-Feb-19	4-Mar-19	100.00%	12.5425%
202	19-Feb-19	5-Mar-19	100.00%	12.5616%
203	20-Feb-19	6-Mar-19	100.00%	12.5808%
204	21-Feb-19	7-Mar-19	100.00%	12.6000%
205	22-Feb-19	8-Mar-19	100.00%	12.6192%
206	25-Feb-19	11-Mar-19	100.00%	12.6767%
207	26-Feb-19	12-Mar-19	100.00%	12.6959%
208	27-Feb-19	13-Mar-19	100.00%	12.7151%
209	28-Feb-19	14-Mar-19	100.00%	12.7342%
210	1-Mar-19	15-Mar-19	100.00%	12.7534%
211	4-Mar-19	18-Mar-19	100.00%	12.8110%
212	5-Mar-19	19-Mar-19	100.00%	12.8301%

213	6-Mar-19	20-Mar-19	100.00%	12.8493%
214	7-Mar-19	21-Mar-19	100.00%	12.8685%
215	8-Mar-19	22-Mar-19	100.00%	12.8877%
216	11-Mar-19	25-Mar-19	100.00%	12.9452%
217	12-Mar-19	26-Mar-19	100.00%	12.9644%
218	13-Mar-19	27-Mar-19	100.00%	12.9836%
219	14-Mar-19	28-Mar-19	100.00%	13.0027%
220	15-Mar-19	29-Mar-19	100.00%	13.0219%
221	18-Mar-19	1-Apr-19	100.00%	13.0795%
222	19-Mar-19	2-Apr-19	100.00%	13.0986%
223	20-Mar-19	3-Apr-19	100.00%	13.1178%
224	21-Mar-19	4-Apr-19	100.00%	13.1370%
225	22-Mar-19	5-Apr-19	100.00%	13.1562%
226	25-Mar-19	8-Apr-19	100.00%	13.2137%
227	26-Mar-19	9-Apr-19	100.00%	13.2329%
228	27-Mar-19	10-Apr-19	100.00%	13.2521%
229	28-Mar-19	11-Apr-19	100.00%	13.2712%
230	29-Mar-19	12-Apr-19	100.00%	13.2904%
231	1-Apr-19	15-Apr-19	100.00%	13.3479%
232	2-Apr-19	16-Apr-19	100.00%	13.3671%
233	3-Apr-19	17-Apr-19	100.00%	13.3863%
234	4-Apr-19	18-Apr-19	100.00%	13.4055%
235	5-Apr-19	23-Apr-19	100.00%	13.5014%
236	8-Apr-19	23-Apr-19	100.00%	13.5205%
237	9-Apr-19	23-Apr-19	100.00%	13.5397%
238	10-Apr-19	24-Apr-19	100.00%	13.5589%
239	11-Apr-19	25-Apr-19	100.00%	13.6164%
240	12-Apr-19	26-Apr-19	100.00%	13.6356%

241	15-Apr-19	29-Apr-19	100.00%	13.6740%
242	16-Apr-19	30-Apr-19	100.00%	13.6932%
243	17-Apr-19	2-May-19	100.00%	13.7507%
244	18-Apr-19	2-May-19	100.00%	13.7699%
245	23-Apr-19	7-May-19	100.00%	13.7890%
246	24-Apr-19	8-May-19	100.00%	13.8082%
247	25-Apr-19	9-May-19	100.00%	13.8274%
248	26-Apr-19	10-May-19	100.00%	13.8849%
249	29-Apr-19	13-May-19	100.00%	13.9041%
250	30-Apr-19	14-May-19	100.00%	13.9233%
251	2-May-19	16-May-19	100.00%	13.9425%
252	3-May-19	17-May-19	100.00%	13.9616%
253	6-May-19	20-May-19	100.00%	14.0192%
254	7-May-19	21-May-19	100.00%	14.0384%
255	8-May-19	22-May-19	100.00%	14.0575%
256	9-May-19	23-May-19	100.00%	14.0767%
257	10-May-19	24-May-19	100.00%	14.0959%
258	13-May-19	27-May-19	100.00%	14.1534%
259	14-May-19	28-May-19	100.00%	14.1726%
260	15-May-19	29-May-19	100.00%	14.1918%
261	16-May-19	30-May-19	100.00%	14.2110%
262	17-May-19	31-May-19	100.00%	14.2301%
263	20-May-19	3-Jun-19	100.00%	14.2877%
264	21-May-19	4-Jun-19	100.00%	14.3068%
265	22-May-19	5-Jun-19	100.00%	14.3260%
266	23-May-19	6-Jun-19	100.00%	14.3452%
267	24-May-19	7-Jun-19	100.00%	14.3644%
268	27-May-19	10-Jun-19	100.00%	14.4219%

269	28-May-19	11-Jun-19	100.00%	14.4411%
270	29-May-19	12-Jun-19	100.00%	14.4603%
271	30-May-19	13-Jun-19	100.00%	14.4795%
272	31-May-19	14-Jun-19	100.00%	14.4986%
273	3-Jun-19	17-Jun-19	100.00%	14.5562%
274	4-Jun-19	18-Jun-19	100.00%	14.5753%
275	5-Jun-19	19-Jun-19	100.00%	14.5945%
276	6-Jun-19	20-Jun-19	100.00%	14.6137%
277	7-Jun-19	21-Jun-19	100.00%	14.6329%
278	10-Jun-19	24-Jun-19	100.00%	14.6904%
279	11-Jun-19	25-Jun-19	100.00%	14.7096%
280	12-Jun-19	26-Jun-19	100.00%	14.7288%
281	13-Jun-19	27-Jun-19	100.00%	14.7479%
282	14-Jun-19	28-Jun-19	100.00%	14.7671%
283	17-Jun-19	1-Jul-19	100.00%	14.8247%
284	18-Jun-19	2-Jul-19	100.00%	14.8438%
285	19-Jun-19	3-Jul-19	100.00%	14.8630%
286	20-Jun-19	4-Jul-19	100.00%	14.8822%
287	21-Jun-19	5-Jul-19	100.00%	14.9014%
288	24-Jun-19	8-Jul-19	100.00%	14.9589%
289	25-Jun-19	9-Jul-19	100.00%	14.9781%
290	26-Jun-19	10-Jul-19	100.00%	14.9973%
291	27-Jun-19	11-Jul-19	100.00%	15.0164%
292	28-Jun-19	12-Jul-19	100.00%	15.0356%
293	1-Jul-19	15-Jul-19	100.00%	15.0932%
294	2-Jul-19	16-Jul-19	100.00%	15.1123%
295	3-Jul-19	17-Jul-19	100.00%	15.1315%
296	4-Jul-19	18-Jul-19	100.00%	15.1507%

297	5-Jul-19	19-Jul-19	100.00%	15.1699%
298	8-Jul-19	22-Jul-19	100.00%	15.2274%
299	9-Jul-19	23-Jul-19	100.00%	15.2466%
300	10-Jul-19	24-Jul-19	100.00%	15.2658%
301	11-Jul-19	25-Jul-19	100.00%	15.2849%
302	12-Jul-19	26-Jul-19	100.00%	15.3041%
303	15-Jul-19	29-Jul-19	100.00%	15.3616%
304	16-Jul-19	30-Jul-19	100.00%	15.3808%
305	17-Jul-19	31-Jul-19	100.00%	15.4000%
306	18-Jul-19	1-Aug-19	100.00%	15.4192%
307	19-Jul-19	2-Aug-19	100.00%	15.4384%
308	22-Jul-19	5-Aug-19	100.00%	15.4959%
309	23-Jul-19	6-Aug-19	100.00%	15.5151%
310	24-Jul-19	7-Aug-19	100.00%	15.5342%
311	25-Jul-19	8-Aug-19	100.00%	15.5534%
312	26-Jul-19	9-Aug-19	100.00%	15.5726%
313	29-Jul-19	12-Aug-19	100.00%	15.6301%
314	30-Jul-19	13-Aug-19	100.00%	15.6493%
315	31-Jul-19	14-Aug-19	100.00%	15.6685%
316	1-Aug-19	15-Aug-19	100.00%	15.6877%
317	2-Aug-19	16-Aug-19	100.00%	15.7068%
318	5-Aug-19	19-Aug-19	100.00%	15.7644%
319	6-Aug-19	20-Aug-19	100.00%	15.7836%
320	7-Aug-19	21-Aug-19	100.00%	15.8027%
321	8-Aug-19	22-Aug-19	100.00%	15.8219%
322	9-Aug-19	23-Aug-19	100.00%	15.8411%
323	12-Aug-19	26-Aug-19	100.00%	15.8986%
324	13-Aug-19	27-Aug-19	100.00%	15.9178%

325	14-Aug-19	28-Aug-19	100.00%	15.9370%
326	15-Aug-19	29-Aug-19	100.00%	15.9562%
327	16-Aug-19	30-Aug-19	100.00%	15.9753%
328	19-Aug-19	2-Sep-19	100.00%	16.0329%
329	20-Aug-19	3-Sep-19	100.00%	16.0521%
330	21-Aug-19	4-Sep-19	100.00%	16.0712%
331	22-Aug-19	5-Sep-19	100.00%	16.0904%
332	23-Aug-19	6-Sep-19	100.00%	16.1096%
333	26-Aug-19	9-Sep-19	100.00%	16.1671%
334	27-Aug-19	10-Sep-19	100.00%	16.1863%
335	28-Aug-19	11-Sep-19	100.00%	16.2055%
336	29-Aug-19	12-Sep-19	100.00%	16.2247%
337	30-Aug-19	13-Sep-19	100.00%	16.2438%
338	2-Sep-19	16-Sep-19	100.00%	16.3014%
339	3-Sep-19	17-Sep-19	100.00%	16.3205%
340	4-Sep-19	18-Sep-19	100.00%	16.3397%
341	5-Sep-19	19-Sep-19	100.00%	16.3589%
342	6-Sep-19	20-Sep-19	100.00%	16.3781%
343	9-Sep-19	23-Sep-19	100.00%	16.4356%
344	10-Sep-19	24-Sep-19	100.00%	16.4548%
345	11-Sep-19	25-Sep-19	100.00%	16.4740%
346	12-Sep-19	26-Sep-19	100.00%	16.4932%
347	13-Sep-19	27-Sep-19	100.00%	16.5123%
348	16-Sep-19	30-Sep-19	100.00%	16.5699%
349	17-Sep-19	1-Oct-19	100.00%	16.5890%
350	18-Sep-19	2-Oct-19	100.00%	16.6082%
351	19-Sep-19	3-Oct-19	100.00%	16.6274%
352	20-Sep-19	4-Oct-19	100.00%	16.6466%

353	23-Sep-19	7-Oct-19	100.00%	16.7041%
354	24-Sep-19	8-Oct-19	100.00%	16.7233%
355	25-Sep-19	9-Oct-19	100.00%	16.7425%
356	26-Sep-19	10-Oct-19	100.00%	16.7616%
357	27-Sep-19	11-Oct-19	100.00%	16.7808%
358	30-Sep-19	14-Oct-19	100.00%	16.8384%
359	1-Oct-19	15-Oct-19	100.00%	16.8575%
360	2-Oct-19	16-Oct-19	100.00%	16.8767%
361	3-Oct-19	17-Oct-19	100.00%	16.8959%
362	4-Oct-19	18-Oct-19	100.00%	16.9151%
363	7-Oct-19	21-Oct-19	100.00%	16.9726%
364	8-Oct-19	22-Oct-19	100.00%	16.9918%
365	9-Oct-19	23-Oct-19	100.00%	17.0110%
366	10-Oct-19	24-Oct-19	100.00%	17.0301%
367	11-Oct-19	25-Oct-19	100.00%	17.0493%
368	14-Oct-19	28-Oct-19	100.00%	17.1068%
369	15-Oct-19	29-Oct-19	100.00%	17.1260%
370	16-Oct-19	30-Oct-19	100.00%	17.1452%
371	17-Oct-19	31-Oct-19	100.00%	17.1644%
372	18-Oct-19	1-Nov-19	100.00%	17.1836%
373	21-Oct-19	4-Nov-19	100.00%	17.2411%
374	22-Oct-19	5-Nov-19	100.00%	17.2603%
375	23-Oct-19	6-Nov-19	100.00%	17.2795%
376	24-Oct-19	7-Nov-19	100.00%	17.2986%
377	25-Oct-19	8-Nov-19	100.00%	17.3178%
378	28-Oct-19	11-Nov-19	100.00%	17.3753%
379	29-Oct-19	12-Nov-19	100.00%	17.3945%
380	30-Oct-19	13-Nov-19	100.00%	17.4137%

381	31-Oct-19	14-Nov-19	100.00%	17.4329%
382	1-Nov-19	15-Nov-19	100.00%	17.4521%
383	4-Nov-19	18-Nov-19	100.00%	17.5096%
384	5-Nov-19	19-Nov-19	100.00%	17.5288%
385	6-Nov-19	20-Nov-19	100.00%	17.5479%
386	7-Nov-19	21-Nov-19	100.00%	17.5671%
387	8-Nov-19	22-Nov-19	100.00%	17.5863%
388	11-Nov-19	25-Nov-19	100.00%	17.6438%
389	12-Nov-19	26-Nov-19	100.00%	17.6630%
390	13-Nov-19	27-Nov-19	100.00%	17.6822%
391	14-Nov-19	28-Nov-19	100.00%	17.7014%
392	15-Nov-19	29-Nov-19	100.00%	17.7205%
393	18-Nov-19	2-Dec-19	100.00%	17.7781%
394	19-Nov-19	3-Dec-19	100.00%	17.7973%
395	20-Nov-19	4-Dec-19	100.00%	17.8164%
396	21-Nov-19	5-Dec-19	100.00%	17.8356%
397	22-Nov-19	6-Dec-19	100.00%	17.8548%
398	25-Nov-19	9-Dec-19	100.00%	17.9123%
399	26-Nov-19	10-Dec-19	100.00%	17.9315%
400	27-Nov-19	11-Dec-19	100.00%	17.9507%
401	28-Nov-19	12-Dec-19	100.00%	17.9699%
402	29-Nov-19	13-Dec-19	100.00%	17.9890%
403	2-Dec-19	16-Dec-19	100.00%	18.0466%
404	3-Dec-19	17-Dec-19	100.00%	18.0658%
405	4-Dec-19	18-Dec-19	100.00%	18.0849%
406	5-Dec-19	19-Dec-19	100.00%	18.1041%
407	6-Dec-19	20-Dec-19	100.00%	18.1233%
408	9-Dec-19	23-Dec-19	100.00%	18.1808%

409	10-Dec-19	24-Dec-19	100.00%	18.2575%
410	11-Dec-19	27-Dec-19	100.00%	18.3151%
411	12-Dec-19	27-Dec-19	100.00%	18.3726%
412	13-Dec-19	27-Dec-19	100.00%	18.3918%
413	16-Dec-19	30-Dec-19	100.00%	18.4493%
414	17-Dec-19	31-Dec-19	100.00%	18.4685%
415	18-Dec-19	2-Jan-20	100.00%	18.4877%
416	19-Dec-19	2-Jan-20	100.00%	18.5068%
417	20-Dec-19	3-Jan-20	100.00%	18.5260%
418	23-Dec-19	6-Jan-20	100.00%	18.5836%
419	27-Dec-19	10-Jan-20	100.00%	18.6027%
420	30-Dec-19	13-Jan-20	100.00%	18.6219%
421	2-Jan-20	16-Jan-20	100.00%	18.6411%
422	3-Jan-20	17-Jan-20	100.00%	18.6603%
423	6-Jan-20	20-Jan-20	100.00%	18.7178%
424	7-Jan-20	21-Jan-20	100.00%	18.7370%
425	8-Jan-20	22-Jan-20	100.00%	18.7562%
426	9-Jan-20	23-Jan-20	100.00%	18.7753%
427	10-Jan-20	24-Jan-20	100.00%	18.7945%
428	13-Jan-20	27-Jan-20	100.00%	18.8521%
429	14-Jan-20	28-Jan-20	100.00%	18.8712%
430	15-Jan-20	29-Jan-20	100.00%	18.8904%
431	16-Jan-20	30-Jan-20	100.00%	18.9096%
432	17-Jan-20	31-Jan-20	100.00%	18.9288%
433	20-Jan-20	3-Feb-20	100.00%	18.9863%
434	21-Jan-20	4-Feb-20	100.00%	19.0055%
435	22-Jan-20	5-Feb-20	100.00%	19.0247%
436	23-Jan-20	6-Feb-20	100.00%	19.0438%

437	24-Jan-20	7-Feb-20	100.00%	19.0630%
438	27-Jan-20	10-Feb-20	100.00%	19.1205%
439	28-Jan-20	11-Feb-20	100.00%	19.1397%
440	29-Jan-20	12-Feb-20	100.00%	19.1589%
441	30-Jan-20	13-Feb-20	100.00%	19.1781%
442	31-Jan-20	14-Feb-20	100.00%	19.1973%
443	3-Feb-20	17-Feb-20	100.00%	19.2548%
444	4-Feb-20	18-Feb-20	100.00%	19.2740%
445	5-Feb-20	19-Feb-20	100.00%	19.2932%
446	6-Feb-20	20-Feb-20	100.00%	19.3123%
447	7-Feb-20	21-Feb-20	100.00%	19.3315%
448	10-Feb-20	24-Feb-20	100.00%	19.3890%
449	11-Feb-20	25-Feb-20	100.00%	19.4082%
450	12-Feb-20	26-Feb-20	100.00%	19.4274%
451	13-Feb-20	27-Feb-20	100.00%	19.4466%
452	14-Feb-20	28-Feb-20	100.00%	19.4658%
453	17-Feb-20	2-Mar-20	100.00%	19.5233%
454	18-Feb-20	3-Mar-20	100.00%	19.5425%
455	19-Feb-20	4-Mar-20	100.00%	19.5616%
456	20-Feb-20	5-Mar-20	100.00%	19.5808%
457	21-Feb-20	6-Mar-20	100.00%	19.6000%
458	24-Feb-20	9-Mar-20	100.00%	19.6575%
459	25-Feb-20	10-Mar-20	100.00%	19.6767%
460	26-Feb-20	11-Mar-20	100.00%	19.6959%
461	27-Feb-20	12-Mar-20	100.00%	19.7151%
462	28-Feb-20	13-Mar-20	100.00%	19.7342%
463	2-Mar-20	16-Mar-20	100.00%	19.7918%
464	3-Mar-20	17-Mar-20	100.00%	19.8110%

465	4-Mar-20	18-Mar-20	100.00%	19.8301%
466	5-Mar-20	19-Mar-20	100.00%	19.8493%
467	6-Mar-20	20-Mar-20	100.00%	19.8685%
468	9-Mar-20	23-Mar-20	100.00%	19.9260%
469	10-Mar-20	24-Mar-20	100.00%	19.9452%
470	11-Mar-20	25-Mar-20	100.00%	19.9644%
471	12-Mar-20	26-Mar-20	100.00%	19.9836%
472	13-Mar-20	27-Mar-20	100.00%	20.0027%
473	16-Mar-20	30-Mar-20	100.00%	20.0603%
474	17-Mar-20	31-Mar-20	100.00%	20.0795%
475	18-Mar-20	1-Apr-20	100.00%	20.0986%
476	19-Mar-20	2-Apr-20	100.00%	20.1178%
477	20-Mar-20	3-Apr-20	100.00%	20.1370%
478	23-Mar-20	6-Apr-20	100.00%	20.1945%
479	24-Mar-20	7-Apr-20	100.00%	20.2137%
480	25-Mar-20	8-Apr-20	100.00%	20.2329%
481	26-Mar-20	9-Apr-20	100.00%	20.2521%
482	27-Mar-20	14-Apr-20	100.00%	20.3479%
483	30-Mar-20	14-Apr-20	100.00%	20.3671%
484	31-Mar-20	14-Apr-20	100.00%	20.3863%
485	1-Apr-20	15-Apr-20	100.00%	20.4055%
486	2-Apr-20	16-Apr-20	100.00%	20.4630%
487	3-Apr-20	17-Apr-20	100.00%	20.4822%
488	6-Apr-20	20-Apr-20	100.00%	20.5014%
489	7-Apr-20	21-Apr-20	100.00%	20.5205%
490	8-Apr-20	22-Apr-20	100.00%	20.5397%
491	9-Apr-20	23-Apr-20	100.00%	20.5973%
492	14-Apr-20	28-Apr-20	100.00%	20.6164%

493	15-Apr-20	29-Apr-20	100.00%	20.6356%
494	16-Apr-20	30-Apr-20	100.00%	20.6548%
495	17-Apr-20	4-May-20	100.00%	20.7315%
496	20-Apr-20	4-May-20	100.00%	20.7507%
497	21-Apr-20	5-May-20	100.00%	20.7699%
498	22-Apr-20	6-May-20	100.00%	20.7890%
499	23-Apr-20	7-May-20	100.00%	20.8082%
500	24-Apr-20	8-May-20	100.00%	20.8658%
501	27-Apr-20	11-May-20	100.00%	20.8849%
502	28-Apr-20	12-May-20	100.00%	20.9041%
503	29-Apr-20	13-May-20	100.00%	20.9233%
504	30-Apr-20	14-May-20	100.00%	20.9425%
505	4-May-20	18-May-20	100.00%	21.0000%
506	5-May-20	19-May-20	100.00%	21.0192%
507	6-May-20	20-May-20	100.00%	21.0384%
508	7-May-20	21-May-20	100.00%	21.0575%
509	8-May-20	22-May-20	100.00%	21.0767%
510	11-May-20	25-May-20	100.00%	21.1342%
511	12-May-20	26-May-20	100.00%	21.1534%
512	13-May-20	27-May-20	100.00%	21.1726%
513	14-May-20	28-May-20	100.00%	21.1918%
514	15-May-20	29-May-20	100.00%	21.2110%
515	18-May-20	1-Jun-20	100.00%	21.2685%
516	19-May-20	2-Jun-20	100.00%	21.2877%
517	20-May-20	3-Jun-20	100.00%	21.3068%
518	21-May-20	4-Jun-20	100.00%	21.3260%
519	22-May-20	5-Jun-20	100.00%	21.3452%
520	25-May-20	8-Jun-20	100.00%	21.4027%

521	26-May-20	9-Jun-20	100.00%	21.4219%
522	27-May-20	10-Jun-20	100.00%	21.4411%
523	28-May-20	11-Jun-20	100.00%	21.4603%
524	29-May-20	12-Jun-20	100.00%	21.4795%
525	1-Jun-20	15-Jun-20	100.00%	21.5370%
526	2-Jun-20	16-Jun-20	100.00%	21.5562%
527	3-Jun-20	17-Jun-20	100.00%	21.5753%
528	4-Jun-20	18-Jun-20	100.00%	21.5945%
529	5-Jun-20	19-Jun-20	100.00%	21.6137%
530	8-Jun-20	22-Jun-20	100.00%	21.6712%
531	9-Jun-20	23-Jun-20	100.00%	21.6904%
532	10-Jun-20	24-Jun-20	100.00%	21.7096%
533	11-Jun-20	25-Jun-20	100.00%	21.7288%
534	12-Jun-20	26-Jun-20	100.00%	21.7479%
535	15-Jun-20	29-Jun-20	100.00%	21.8055%
536	16-Jun-20	30-Jun-20	100.00%	21.8247%
537	17-Jun-20	1-Jul-20	100.00%	21.8438%
538	18-Jun-20	2-Jul-20	100.00%	21.8630%
539	19-Jun-20	3-Jul-20	100.00%	21.8822%
540	22-Jun-20	6-Jul-20	100.00%	21.9397%
541	23-Jun-20	7-Jul-20	100.00%	21.9589%
542	24-Jun-20	8-Jul-20	100.00%	21.9781%
543	25-Jun-20	9-Jul-20	100.00%	21.9973%
544	26-Jun-20	10-Jul-20	100.00%	22.0164%
545	29-Jun-20	13-Jul-20	100.00%	22.0740%
546	30-Jun-20	14-Jul-20	100.00%	22.0932%
547	1-Jul-20	15-Jul-20	100.00%	22.1123%
548	2-Jul-20	16-Jul-20	100.00%	22.1315%

549	3-Jul-20	17-Jul-20	100.00%	22.1507%
550	6-Jul-20	20-Jul-20	100.00%	22.2082%
551	7-Jul-20	21-Jul-20	100.00%	22.2274%
552	8-Jul-20	22-Jul-20	100.00%	22.2466%
553	9-Jul-20	23-Jul-20	100.00%	22.2658%
554	10-Jul-20	24-Jul-20	100.00%	22.2849%
555	13-Jul-20	27-Jul-20	100.00%	22.3425%
556	14-Jul-20	28-Jul-20	100.00%	22.3616%
557	15-Jul-20	29-Jul-20	100.00%	22.3808%
558	16-Jul-20	30-Jul-20	100.00%	22.4000%
559	17-Jul-20	31-Jul-20	100.00%	22.4192%
560	20-Jul-20	3-Aug-20	100.00%	22.4767%
561	21-Jul-20	4-Aug-20	100.00%	22.4959%
562	22-Jul-20	5-Aug-20	100.00%	22.5151%
563	23-Jul-20	6-Aug-20	100.00%	22.5342%
564	24-Jul-20	7-Aug-20	100.00%	22.5534%
565	27-Jul-20	10-Aug-20	100.00%	22.6110%
566	28-Jul-20	11-Aug-20	100.00%	22.6301%
567	29-Jul-20	12-Aug-20	100.00%	22.6493%
568	30-Jul-20	13-Aug-20	100.00%	22.6685%
569	31-Jul-20	14-Aug-20	100.00%	22.6877%
570	3-Aug-20	17-Aug-20	100.00%	22.7452%
571	4-Aug-20	18-Aug-20	100.00%	22.7644%
572	5-Aug-20	19-Aug-20	100.00%	22.7836%
573	6-Aug-20	20-Aug-20	100.00%	22.8027%
574	7-Aug-20	21-Aug-20	100.00%	22.8219%
575	10-Aug-20	24-Aug-20	100.00%	22.8795%
576	11-Aug-20	25-Aug-20	100.00%	22.8986%

577	12-Aug-20	26-Aug-20	100.00%	22.9178%
578	13-Aug-20	27-Aug-20	100.00%	22.9370%
579	14-Aug-20	28-Aug-20	100.00%	22.9562%
580	17-Aug-20	31-Aug-20	100.00%	23.0137%
581	18-Aug-20	1-Sep-20	100.00%	23.0329%
582	19-Aug-20	2-Sep-20	100.00%	23.0521%
583	20-Aug-20	3-Sep-20	100.00%	23.0712%
584	21-Aug-20	4-Sep-20	100.00%	23.0904%
585	24-Aug-20	7-Sep-20	100.00%	23.1479%
586	25-Aug-20	8-Sep-20	100.00%	23.1671%
587	26-Aug-20	9-Sep-20	100.00%	23.1863%
588	27-Aug-20	10-Sep-20	100.00%	23.2055%
589	28-Aug-20	11-Sep-20	100.00%	23.2247%
590	31-Aug-20	14-Sep-20	100.00%	23.2822%
591	1-Sep-20	15-Sep-20	100.00%	23.3014%
592	2-Sep-20	16-Sep-20	100.00%	23.3205%
593	3-Sep-20	17-Sep-20	100.00%	23.3397%
594	4-Sep-20	18-Sep-20	100.00%	23.3589%
595	7-Sep-20	21-Sep-20	100.00%	23.4164%
596	8-Sep-20	22-Sep-20	100.00%	23.4356%
597	9-Sep-20	23-Sep-20	100.00%	23.4548%
598	10-Sep-20	24-Sep-20	100.00%	23.4740%
599	11-Sep-20	25-Sep-20	100.00%	23.4932%
600	14-Sep-20	28-Sep-20	100.00%	23.5507%
601	15-Sep-20	29-Sep-20	100.00%	23.5699%
602	16-Sep-20	30-Sep-20	100.00%	23.5890%
603	17-Sep-20	1-Oct-20	100.00%	23.6082%
604	18-Sep-20	2-Oct-20	100.00%	23.6274%

605	21-Sep-20	5-Oct-20	100.00%	23.6849%
606	22-Sep-20	6-Oct-20	100.00%	23.7041%
607	23-Sep-20	7-Oct-20	100.00%	23.7233%
608	24-Sep-20	8-Oct-20	100.00%	23.7425%
609	25-Sep-20	9-Oct-20	100.00%	23.7616%
610	28-Sep-20	12-Oct-20	100.00%	23.8192%
611	29-Sep-20	13-Oct-20	100.00%	23.8384%
612	30-Sep-20	14-Oct-20	100.00%	23.8575%
613	1-Oct-20	15-Oct-20	100.00%	23.8767%
614	2-Oct-20	16-Oct-20	100.00%	23.8959%
615	5-Oct-20	19-Oct-20	100.00%	23.9534%
616	6-Oct-20	20-Oct-20	100.00%	23.9726%
617	7-Oct-20	21-Oct-20	100.00%	23.9918%
618	8-Oct-20	22-Oct-20	100.00%	24.0110%
619	9-Oct-20	23-Oct-20	100.00%	24.0301%
620	12-Oct-20	26-Oct-20	100.00%	24.0877%
621	13-Oct-20	27-Oct-20	100.00%	24.1068%
622	14-Oct-20	28-Oct-20	100.00%	24.1260%
623	15-Oct-20	29-Oct-20	100.00%	24.1452%
624	16-Oct-20	30-Oct-20	100.00%	24.1644%
625	19-Oct-20	2-Nov-20	100.00%	24.2219%
626	20-Oct-20	3-Nov-20	100.00%	24.2411%
627	21-Oct-20	4-Nov-20	100.00%	24.2603%
628	22-Oct-20	5-Nov-20	100.00%	24.2795%
629	23-Oct-20	6-Nov-20	100.00%	24.2986%
630	26-Oct-20	9-Nov-20	100.00%	24.3562%
631	27-Oct-20	10-Nov-20	100.00%	24.3753%
632	28-Oct-20	11-Nov-20	100.00%	24.3945%

633	29-Oct-20	12-Nov-20	100.00%	24.4137%
634	30-Oct-20	13-Nov-20	100.00%	24.4329%
635	2-Nov-20	16-Nov-20	100.00%	24.4904%
636	3-Nov-20	17-Nov-20	100.00%	24.5096%
637	4-Nov-20	18-Nov-20	100.00%	24.5288%
638	5-Nov-20	19-Nov-20	100.00%	24.5479%
639	6-Nov-20	20-Nov-20	100.00%	24.5671%
640	9-Nov-20	23-Nov-20	100.00%	24.6247%
641	10-Nov-20	24-Nov-20	100.00%	24.6438%
642	11-Nov-20	25-Nov-20	100.00%	24.6630%
643	12-Nov-20	26-Nov-20	100.00%	24.6822%
644	13-Nov-20	27-Nov-20	100.00%	24.7014%
645	16-Nov-20	30-Nov-20	100.00%	24.7589%
646	17-Nov-20	1-Dec-20	100.00%	24.7781%
647	18-Nov-20	2-Dec-20	100.00%	24.7973%
648	19-Nov-20	3-Dec-20	100.00%	24.8164%
649	20-Nov-20	4-Dec-20	100.00%	24.8356%
650	23-Nov-20	7-Dec-20	100.00%	24.8932%
651	24-Nov-20	8-Dec-20	100.00%	24.9123%
652	25-Nov-20	9-Dec-20	100.00%	24.9315%
653	26-Nov-20	10-Dec-20	100.00%	24.9507%
654	27-Nov-20	11-Dec-20	100.00%	24.9699%
655	30-Nov-20	14-Dec-20	100.00%	25.0274%
656	1-Dec-20	15-Dec-20	100.00%	25.0466%
657	2-Dec-20	16-Dec-20	100.00%	25.0658%
658	3-Dec-20	17-Dec-20	100.00%	25.0849%
659	4-Dec-20	18-Dec-20	100.00%	25.1041%
660	7-Dec-20	21-Dec-20	100.00%	25.1616%

661	8-Dec-20	22-Dec-20	100.00%	25.1808%
662	9-Dec-20	23-Dec-20	100.00%	25.2000%
663	10-Dec-20	24-Dec-20	100.00%	25.2959%
664	11-Dec-20	28-Dec-20	100.00%	25.3151%
665	14-Dec-20	28-Dec-20	100.00%	25.3342%
666	15-Dec-20	29-Dec-20	100.00%	25.4301%
667	16-Dec-20	30-Dec-20	100.00%	25.4493%
668	17-Dec-20	31-Dec-20	100.00%	25.4685%
669	18-Dec-20	4-Jan-21	100.00%	25.4877%
670	21-Dec-20	4-Jan-21	100.00%	25.5068%
671	22-Dec-20	5-Jan-21	100.00%	25.5644%
672	23-Dec-20	6-Jan-21	100.00%	25.5836%
673	28-Dec-20	11-Jan-21	100.00%	25.6027%
674	29-Dec-20	12-Jan-21	100.00%	25.6219%
675	30-Dec-20	13-Jan-21	100.00%	25.6411%
676	4-Jan-21	18-Jan-21	100.00%	25.6986%
677	5-Jan-21	19-Jan-21	100.00%	25.7178%
678	6-Jan-21	20-Jan-21	100.00%	25.7370%
679	7-Jan-21	21-Jan-21	100.00%	25.7562%
680	8-Jan-21	22-Jan-21	100.00%	25.7753%
681	11-Jan-21	25-Jan-21	100.00%	25.8329%
682	12-Jan-21	26-Jan-21	100.00%	25.8521%
683	13-Jan-21	27-Jan-21	100.00%	25.8712%
684	14-Jan-21	28-Jan-21	100.00%	25.8904%
685	15-Jan-21	29-Jan-21	100.00%	25.9096%
686	18-Jan-21	1-Feb-21	100.00%	25.9671%
687	19-Jan-21	2-Feb-21	100.00%	25.9863%
688	20-Jan-21	3-Feb-21	100.00%	26.0055%

689	21-Jan-21	4-Feb-21	100.00%	26.0247%
690	22-Jan-21	5-Feb-21	100.00%	26.0438%
691	25-Jan-21	8-Feb-21	100.00%	26.1014%
692	26-Jan-21	9-Feb-21	100.00%	26.1205%
693	27-Jan-21	10-Feb-21	100.00%	26.1397%
694	28-Jan-21	11-Feb-21	100.00%	26.1589%
695	29-Jan-21	12-Feb-21	100.00%	26.1781%
696	1-Feb-21	15-Feb-21	100.00%	26.2356%
697	2-Feb-21	16-Feb-21	100.00%	26.2548%
698	3-Feb-21	17-Feb-21	100.00%	26.2740%
699	4-Feb-21	18-Feb-21	100.00%	26.2932%
700	5-Feb-21	19-Feb-21	100.00%	26.3123%
701	8-Feb-21	22-Feb-21	100.00%	26.3699%
702	9-Feb-21	23-Feb-21	100.00%	26.3890%
703	10-Feb-21	24-Feb-21	100.00%	26.4082%
704	11-Feb-21	25-Feb-21	100.00%	26.4274%
705	12-Feb-21	26-Feb-21	100.00%	26.4466%
706	15-Feb-21	1-Mar-21	100.00%	26.5041%
707	16-Feb-21	2-Mar-21	100.00%	26.5233%
708	17-Feb-21	3-Mar-21	100.00%	26.5425%
709	18-Feb-21	4-Mar-21	100.00%	26.5616%
710	19-Feb-21	5-Mar-21	100.00%	26.5808%
711	22-Feb-21	8-Mar-21	100.00%	26.6384%
712	23-Feb-21	9-Mar-21	100.00%	26.6575%
713	24-Feb-21	10-Mar-21	100.00%	26.6767%
714	25-Feb-21	11-Mar-21	100.00%	26.6959%
715	26-Feb-21	12-Mar-21	100.00%	26.7151%
716	1-Mar-21	15-Mar-21	100.00%	26.7726%

717	2-Mar-21	16-Mar-21	100.00%	26.7918%
718	3-Mar-21	17-Mar-21	100.00%	26.8110%
719	4-Mar-21	18-Mar-21	100.00%	26.8301%
720	5-Mar-21	19-Mar-21	100.00%	26.8493%
721	8-Mar-21	22-Mar-21	100.00%	26.9068%
722	9-Mar-21	23-Mar-21	100.00%	26.9260%
723	10-Mar-21	24-Mar-21	100.00%	26.9452%
724	11-Mar-21	25-Mar-21	100.00%	26.9644%
725	12-Mar-21	26-Mar-21	100.00%	26.9836%
726	15-Mar-21	29-Mar-21	100.00%	27.0411%
727	16-Mar-21	30-Mar-21	100.00%	27.0603%
728	17-Mar-21	31-Mar-21	100.00%	27.0795%
729	18-Mar-21	1-Apr-21	100.00%	27.0986%
730	19-Mar-21	6-Apr-21	100.00%	27.1945%
731	22-Mar-21	6-Apr-21	100.00%	27.2137%
732	23-Mar-21	6-Apr-21	100.00%	27.2329%
733	24-Mar-21	7-Apr-21	100.00%	27.2521%
734	25-Mar-21	8-Apr-21	100.00%	27.3096%
735	26-Mar-21	9-Apr-21	100.00%	27.3288%
736	29-Mar-21	12-Apr-21	100.00%	27.3479%
737	30-Mar-21	13-Apr-21	100.00%	27.3671%
738	31-Mar-21	14-Apr-21	100.00%	27.3863%
739	1-Apr-21	15-Apr-21	100.00%	27.4438%
740	6-Apr-21	20-Apr-21	100.00%	27.4630%
741	7-Apr-21	21-Apr-21	100.00%	27.4822%
742	8-Apr-21	22-Apr-21	100.00%	27.5014%
743	9-Apr-21	23-Apr-21	100.00%	27.5205%
744	12-Apr-21	26-Apr-21	100.00%	27.5781%

745	13-Apr-21	27-Apr-21	100.00%	27.5973%
746	14-Apr-21	28-Apr-21	100.00%	27.6164%
747	15-Apr-21	29-Apr-21	100.00%	27.6356%
748	16-Apr-21	30-Apr-21	100.00%	27.6548%
749	19-Apr-21	3-May-21	100.00%	27.7123%
750	20-Apr-21	4-May-21	100.00%	27.7315%
751	21-Apr-21	5-May-21	100.00%	27.7507%
752	22-Apr-21	6-May-21	100.00%	27.7699%
753	23-Apr-21	7-May-21	100.00%	27.7890%
754	26-Apr-21	10-May-21	100.00%	27.8466%
755	27-Apr-21	11-May-21	100.00%	27.8658%
756	28-Apr-21	12-May-21	100.00%	27.8849%
757	29-Apr-21	13-May-21	100.00%	27.9041%
758	30-Apr-21	14-May-21	100.00%	27.9233%
759	3-May-21	17-May-21	100.00%	27.9808%
760	4-May-21	18-May-21	100.00%	28.0000%
761	5-May-21	19-May-21	100.00%	28.0192%
762	6-May-21	20-May-21	100.00%	28.0384%
763	7-May-21	21-May-21	100.00%	28.0575%
764	10-May-21	24-May-21	100.00%	28.1151%
765	11-May-21	25-May-21	100.00%	28.1342%
766	12-May-21	26-May-21	100.00%	28.1534%
767	13-May-21	27-May-21	100.00%	28.1726%
768	14-May-21	28-May-21	100.00%	28.1918%
769	17-May-21	31-May-21	100.00%	28.2493%
770	18-May-21	1-Jun-21	100.00%	28.2685%
771	19-May-21	2-Jun-21	100.00%	28.2877%
772	20-May-21	3-Jun-21	100.00%	28.3068%

773	21-May-21	4-Jun-21	100.00%	28.3260%
774	24-May-21	7-Jun-21	100.00%	28.3836%
775	25-May-21	8-Jun-21	100.00%	28.4027%
776	26-May-21	9-Jun-21	100.00%	28.4219%
777	27-May-21	10-Jun-21	100.00%	28.4411%
778	28-May-21	11-Jun-21	100.00%	28.4603%
779	31-May-21	14-Jun-21	100.00%	28.5178%
780	1-Jun-21	15-Jun-21	100.00%	28.5370%
781	2-Jun-21	16-Jun-21	100.00%	28.5562%
782	3-Jun-21	17-Jun-21	100.00%	28.5753%
783	4-Jun-21	18-Jun-21	100.00%	28.5945%
784	7-Jun-21	21-Jun-21	100.00%	28.6521%
785	8-Jun-21	22-Jun-21	100.00%	28.6712%
786	9-Jun-21	23-Jun-21	100.00%	28.6904%
787	10-Jun-21	24-Jun-21	100.00%	28.7096%
788	11-Jun-21	25-Jun-21	100.00%	28.7288%
789	14-Jun-21	28-Jun-21	100.00%	28.7863%
790	15-Jun-21	29-Jun-21	100.00%	28.8055%
791	16-Jun-21	30-Jun-21	100.00%	28.8247%
792	17-Jun-21	1-Jul-21	100.00%	28.8438%
793	18-Jun-21	2-Jul-21	100.00%	28.8630%
794	21-Jun-21	5-Jul-21	100.00%	28.9205%
795	22-Jun-21	6-Jul-21	100.00%	28.9397%
796	23-Jun-21	7-Jul-21	100.00%	28.9589%
797	24-Jun-21	8-Jul-21	100.00%	28.9781%
798	25-Jun-21	9-Jul-21	100.00%	28.9973%
799	28-Jun-21	12-Jul-21	100.00%	29.0548%
800	29-Jun-21	13-Jul-21	100.00%	29.0740%

801	30-Jun-21	14-Jul-21	100.00%	29.0932%
802	1-Jul-21	15-Jul-21	100.00%	29.1123%
803	2-Jul-21	16-Jul-21	100.00%	29.1315%
804	5-Jul-21	19-Jul-21	100.00%	29.1890%
805	6-Jul-21	20-Jul-21	100.00%	29.2082%
806	7-Jul-21	21-Jul-21	100.00%	29.2274%
807	8-Jul-21	22-Jul-21	100.00%	29.2466%
808	9-Jul-21	23-Jul-21	100.00%	29.2658%
809	12-Jul-21	26-Jul-21	100.00%	29.3233%
810	13-Jul-21	27-Jul-21	100.00%	29.3425%
811	14-Jul-21	28-Jul-21	100.00%	29.3616%
812	15-Jul-21	29-Jul-21	100.00%	29.3808%
813	16-Jul-21	30-Jul-21	100.00%	29.4000%
814	19-Jul-21	2-Aug-21	100.00%	29.4575%
815	20-Jul-21	3-Aug-21	100.00%	29.4767%
816	21-Jul-21	4-Aug-21	100.00%	29.4959%
817	22-Jul-21	5-Aug-21	100.00%	29.5151%
818	23-Jul-21	6-Aug-21	100.00%	29.5342%
819	26-Jul-21	9-Aug-21	100.00%	29.5918%
820	27-Jul-21	10-Aug-21	100.00%	29.6110%
821	28-Jul-21	11-Aug-21	100.00%	29.6301%
822	29-Jul-21	12-Aug-21	100.00%	29.6493%
823	30-Jul-21	13-Aug-21	100.00%	29.6685%
824	2-Aug-21	16-Aug-21	100.00%	29.7260%
825	3-Aug-21	17-Aug-21	100.00%	29.7452%
826	4-Aug-21	18-Aug-21	100.00%	29.7644%
827	5-Aug-21	19-Aug-21	100.00%	29.7836%
828	6-Aug-21	20-Aug-21	100.00%	29.8027%

829	9-Aug-21	23-Aug-21	100.00%	29.8603%
830	10-Aug-21	24-Aug-21	100.00%	29.8795%
831	11-Aug-21	25-Aug-21	100.00%	29.8986%
832	12-Aug-21	26-Aug-21	100.00%	29.9178%
833	13-Aug-21	27-Aug-21	100.00%	29.9370%
834	16-Aug-21	30-Aug-21	100.00%	29.9945%
835	17-Aug-21	31-Aug-21	100.00%	30.0137%
836	18-Aug-21	1-Sep-21	100.00%	30.0329%
837	19-Aug-21	2-Sep-21	100.00%	30.0521%
838	20-Aug-21	3-Sep-21	100.00%	30.0712%
839	23-Aug-21	6-Sep-21	100.00%	30.1288%
840	24-Aug-21	7-Sep-21	100.00%	30.1479%
841	25-Aug-21	8-Sep-21	100.00%	30.1671%
842	26-Aug-21	9-Sep-21	100.00%	30.1863%
843	27-Aug-21	10-Sep-21	100.00%	30.2055%
844	30-Aug-21	13-Sep-21	100.00%	30.2630%
845	31-Aug-21	14-Sep-21	100.00%	30.2822%
846	1-Sep-21	15-Sep-21	100.00%	30.3014%
847	2-Sep-21	16-Sep-21	100.00%	30.3205%
848	3-Sep-21	17-Sep-21	100.00%	30.3397%
849	6-Sep-21	20-Sep-21	100.00%	30.3973%
850	7-Sep-21	21-Sep-21	100.00%	30.4164%
851	8-Sep-21	22-Sep-21	100.00%	30.4356%
852	9-Sep-21	23-Sep-21	100.00%	30.4548%
853	10-Sep-21	24-Sep-21	100.00%	30.4740%
854	13-Sep-21	27-Sep-21	100.00%	30.5315%
855	14-Sep-21	28-Sep-21	100.00%	30.5507%
856	15-Sep-21	29-Sep-21	100.00%	30.5699%

857	16-Sep-21	30-Sep-21	100.00%	30.5890%
858	17-Sep-21	1-Oct-21	100.00%	30.6082%
859	20-Sep-21	4-Oct-21	100.00%	30.6658%
860	21-Sep-21	5-Oct-21	100.00%	30.6849%
861	22-Sep-21	6-Oct-21	100.00%	30.7041%
862	23-Sep-21	7-Oct-21	100.00%	30.7233%
863	24-Sep-21	8-Oct-21	100.00%	30.7425%
864	27-Sep-21	11-Oct-21	100.00%	30.8000%
865	28-Sep-21	12-Oct-21	100.00%	30.8192%
866	29-Sep-21	13-Oct-21	100.00%	30.8384%
867	30-Sep-21	14-Oct-21	100.00%	30.8575%
868	1-Oct-21	15-Oct-21	100.00%	30.8767%
869	4-Oct-21	18-Oct-21	100.00%	30.9342%
870	5-Oct-21	19-Oct-21	100.00%	30.9534%
871	6-Oct-21	20-Oct-21	100.00%	30.9726%
872	7-Oct-21	21-Oct-21	100.00%	30.9918%
873	8-Oct-21	22-Oct-21	100.00%	31.0110%
874	11-Oct-21	25-Oct-21	100.00%	31.0685%
875	12-Oct-21	26-Oct-21	100.00%	31.0877%
876	13-Oct-21	27-Oct-21	100.00%	31.1068%
877	14-Oct-21	28-Oct-21	100.00%	31.1260%
878	15-Oct-21	29-Oct-21	100.00%	31.1452%
879	18-Oct-21	1-Nov-21	100.00%	31.2027%
880	19-Oct-21	2-Nov-21	100.00%	31.2219%
881	20-Oct-21	3-Nov-21	100.00%	31.2411%
882	21-Oct-21	4-Nov-21	100.00%	31.2603%
883	22-Oct-21	5-Nov-21	100.00%	31.2795%
884	25-Oct-21	8-Nov-21	100.00%	31.3370%

885	26-Oct-21	9-Nov-21	100.00%	31.3562%
886	27-Oct-21	10-Nov-21	100.00%	31.3753%
887	28-Oct-21	11-Nov-21	100.00%	31.3945%
888	29-Oct-21	12-Nov-21	100.00%	31.4137%
889	1-Nov-21	15-Nov-21	100.00%	31.4712%
890	2-Nov-21	16-Nov-21	100.00%	31.4904%
891	3-Nov-21	17-Nov-21	100.00%	31.5096%
892	4-Nov-21	18-Nov-21	100.00%	31.5288%
893	5-Nov-21	19-Nov-21	100.00%	31.5479%
894	8-Nov-21	22-Nov-21	100.00%	31.6055%
895	9-Nov-21	23-Nov-21	100.00%	31.6247%
896	10-Nov-21	24-Nov-21	100.00%	31.6438%
897	11-Nov-21	25-Nov-21	100.00%	31.6630%
898	12-Nov-21	26-Nov-21	100.00%	31.6822%
899	15-Nov-21	29-Nov-21	100.00%	31.7397%
900	16-Nov-21	30-Nov-21	100.00%	31.7589%
901	17-Nov-21	1-Dec-21	100.00%	31.7781%
902	18-Nov-21	2-Dec-21	100.00%	31.7973%
903	19-Nov-21	3-Dec-21	100.00%	31.8164%
904	22-Nov-21	6-Dec-21	100.00%	31.8740%
905	23-Nov-21	7-Dec-21	100.00%	31.8932%
906	24-Nov-21	8-Dec-21	100.00%	31.9123%
907	25-Nov-21	9-Dec-21	100.00%	31.9315%
908	26-Nov-21	10-Dec-21	100.00%	31.9507%
909	29-Nov-21	13-Dec-21	100.00%	32.0082%
910	30-Nov-21	14-Dec-21	100.00%	32.0274%
911	1-Dec-21	15-Dec-21	100.00%	32.0466%
912	2-Dec-21	16-Dec-21	100.00%	32.0658%

913	3-Dec-21	17-Dec-21	100.00%	32.0849%
914	6-Dec-21	20-Dec-21	100.00%	32.1425%
915	7-Dec-21	21-Dec-21	100.00%	32.1616%
916	8-Dec-21	22-Dec-21	100.00%	32.1808%
917	9-Dec-21	23-Dec-21	100.00%	32.2000%
918	10-Dec-21	24-Dec-21	100.00%	32.2767%
919	13-Dec-21	27-Dec-21	100.00%	32.2959%
920	14-Dec-21	28-Dec-21	100.00%	32.3151%
921	15-Dec-21	29-Dec-21	100.00%	32.3342%
922	16-Dec-21	30-Dec-21	100.00%	32.4110%
923	17-Dec-21	31-Dec-21	100.00%	32.4301%
924	20-Dec-21	3-Jan-22	100.00%	32.4493%
925	21-Dec-21	4-Jan-22	100.00%	32.4685%
926	22-Dec-21	5-Jan-22	100.00%	32.4877%
927	23-Dec-21	6-Jan-22	100.00%	32.5452%
928	27-Dec-21	10-Jan-22	100.00%	32.5644%
929	28-Dec-21	11-Jan-22	100.00%	32.5836%
930	29-Dec-21	12-Jan-22	100.00%	32.6027%
931	30-Dec-21	13-Jan-22	100.00%	32.6219%
932	3-Jan-22	17-Jan-22	100.00%	32.6795%
933	4-Jan-22	18-Jan-22	100.00%	32.6986%
934	5-Jan-22	19-Jan-22	100.00%	32.7178%
935	6-Jan-22	20-Jan-22	100.00%	32.7370%
936	7-Jan-22	21-Jan-22	100.00%	32.7562%
937	10-Jan-22	24-Jan-22	100.00%	32.8137%
938	11-Jan-22	25-Jan-22	100.00%	32.8329%
939	12-Jan-22	26-Jan-22	100.00%	32.8521%
940	13-Jan-22	27-Jan-22	100.00%	32.8712%

941	14-Jan-22	28-Jan-22	100.00%	32.8904%
942	17-Jan-22	31-Jan-22	100.00%	32.9479%
943	18-Jan-22	1-Feb-22	100.00%	32.9671%
944	19-Jan-22	2-Feb-22	100.00%	32.9863%
945	20-Jan-22	3-Feb-22	100.00%	33.0055%
946	21-Jan-22	4-Feb-22	100.00%	33.0247%
947	24-Jan-22	7-Feb-22	100.00%	33.0822%
948	25-Jan-22	8-Feb-22	100.00%	33.1014%
949	26-Jan-22	9-Feb-22	100.00%	33.1205%
950	27-Jan-22	10-Feb-22	100.00%	33.1397%
951	28-Jan-22	11-Feb-22	100.00%	33.1589%
952	31-Jan-22	14-Feb-22	100.00%	33.2164%
953	1-Feb-22	15-Feb-22	100.00%	33.2356%
954	2-Feb-22	16-Feb-22	100.00%	33.2548%
955	3-Feb-22	17-Feb-22	100.00%	33.2740%
956	4-Feb-22	18-Feb-22	100.00%	33.2932%
957	7-Feb-22	21-Feb-22	100.00%	33.3507%
958	8-Feb-22	22-Feb-22	100.00%	33.3699%
959	9-Feb-22	23-Feb-22	100.00%	33.3890%
960	10-Feb-22	24-Feb-22	100.00%	33.4082%
961	11-Feb-22	25-Feb-22	100.00%	33.4274%
962	14-Feb-22	28-Feb-22	100.00%	33.4849%
963	15-Feb-22	1-Mar-22	100.00%	33.5041%
964	16-Feb-22	2-Mar-22	100.00%	33.5233%
965	17-Feb-22	3-Mar-22	100.00%	33.5425%
966	18-Feb-22	4-Mar-22	100.00%	33.5616%
967	21-Feb-22	7-Mar-22	100.00%	33.6192%
968	22-Feb-22	8-Mar-22	100.00%	33.6384%

969	23-Feb-22	9-Mar-22	100.00%	33.6575%
970	24-Feb-22	10-Mar-22	100.00%	33.6767%
971	25-Feb-22	11-Mar-22	100.00%	33.6959%
972	28-Feb-22	14-Mar-22	100.00%	33.7534%
973	1-Mar-22	15-Mar-22	100.00%	33.7726%
974	2-Mar-22	16-Mar-22	100.00%	33.7918%
975	3-Mar-22	17-Mar-22	100.00%	33.8110%
976	4-Mar-22	18-Mar-22	100.00%	33.8301%
977	7-Mar-22	21-Mar-22	100.00%	33.8877%
978	8-Mar-22	22-Mar-22	100.00%	33.9068%
979	9-Mar-22	23-Mar-22	100.00%	33.9260%
980	10-Mar-22	24-Mar-22	100.00%	33.9452%
981	11-Mar-22	25-Mar-22	100.00%	33.9644%
982	14-Mar-22	28-Mar-22	100.00%	34.0219%
983	15-Mar-22	29-Mar-22	100.00%	34.0411%
984	16-Mar-22	30-Mar-22	100.00%	34.0603%
985	17-Mar-22	31-Mar-22	100.00%	34.0795%
986	18-Mar-22	1-Apr-22	100.00%	34.0986%
987	21-Mar-22	4-Apr-22	100.00%	34.1562%
988	22-Mar-22	5-Apr-22	100.00%	34.1753%
989	23-Mar-22	6-Apr-22	100.00%	34.1945%
990	24-Mar-22	7-Apr-22	100.00%	34.2137%
991	25-Mar-22	8-Apr-22	100.00%	34.2329%
992	28-Mar-22	11-Apr-22	100.00%	34.2904%
993	29-Mar-22	12-Apr-22	100.00%	34.3096%
994	30-Mar-22	13-Apr-22	100.00%	34.3288%
995	31-Mar-22	14-Apr-22	100.00%	34.3479%
996	1-Apr-22	19-Apr-22	100.00%	34.4438%

997	4-Apr-22	19-Apr-22	100.00%	34.4630%
998	5-Apr-22	19-Apr-22	100.00%	34.4822%
999	6-Apr-22	20-Apr-22	100.00%	34.5014%
1000	7-Apr-22	21-Apr-22	100.00%	34.5589%
1001	8-Apr-22	22-Apr-22	100.00%	34.5781%
1002	11-Apr-22	25-Apr-22	100.00%	34.5973%
1003	12-Apr-22	26-Apr-22	100.00%	34.6164%
1004	13-Apr-22	27-Apr-22	100.00%	34.6356%
1005	14-Apr-22	28-Apr-22	100.00%	34.6932%
1006	19-Apr-22	3-May-22	100.00%	34.7123%
1007	20-Apr-22	4-May-22	100.00%	34.7315%
1008	21-Apr-22	5-May-22	100.00%	34.7507%
1009	22-Apr-22	6-May-22	100.00%	34.7699%
1010	25-Apr-22	9-May-22	100.00%	34.8274%
1011	26-Apr-22	10-May-22	100.00%	34.8466%
1012	27-Apr-22	11-May-22	100.00%	34.8658%
1013	28-Apr-22	12-May-22	100.00%	34.8849%
1014	29-Apr-22	13-May-22	100.00%	34.9041%
1015	2-May-22	16-May-22	100.00%	34.9616%
1016	3-May-22	17-May-22	100.00%	34.9808%
1017	4-May-22	18-May-22	100.00%	35.0000%
1018	5-May-22	19-May-22	100.00%	35.0192%
1019	6-May-22	20-May-22	100.00%	35.0384%
1020	9-May-22	23-May-22	100.00%	35.0959%
1021	10-May-22	24-May-22	100.00%	35.1151%
1022	11-May-22	25-May-22	100.00%	35.1342%
1023	12-May-22	26-May-22	100.00%	35.1534%
1024	13-May-22	27-May-22	100.00%	35.1726%

1025	16-May-22	30-May-22	100.00%	35.2301%
1026	17-May-22	31-May-22	100.00%	35.2493%
1027	18-May-22	1-Jun-22	100.00%	35.2685%
1028	19-May-22	2-Jun-22	100.00%	35.2877%
1029	20-May-22	3-Jun-22	100.00%	35.3068%
1030	23-May-22	6-Jun-22	100.00%	35.3644%
1031	24-May-22	7-Jun-22	100.00%	35.3836%
1032	25-May-22	8-Jun-22	100.00%	35.4027%
1033	26-May-22	9-Jun-22	100.00%	35.4219%
1034	27-May-22	10-Jun-22	100.00%	35.4411%
1035	30-May-22	13-Jun-22	100.00%	35.4986%
1036	31-May-22	14-Jun-22	100.00%	35.5178%
1037	1-Jun-22	15-Jun-22	100.00%	35.5370%
1038	2-Jun-22	16-Jun-22	100.00%	35.5562%
1039	3-Jun-22	17-Jun-22	100.00%	35.5753%
1040	6-Jun-22	20-Jun-22	100.00%	35.6329%
1041	7-Jun-22	21-Jun-22	100.00%	35.6521%
1042	8-Jun-22	22-Jun-22	100.00%	35.6712%
1043	9-Jun-22	23-Jun-22	100.00%	35.6904%
1044	10-Jun-22	24-Jun-22	100.00%	35.7096%
1045	13-Jun-22	27-Jun-22	100.00%	35.7671%
1046	14-Jun-22	28-Jun-22	100.00%	35.7863%
1047	15-Jun-22	29-Jun-22	100.00%	35.8055%
1048	16-Jun-22	30-Jun-22	100.00%	35.8247%
1049	17-Jun-22	1-Jul-22	100.00%	35.8438%
1050	20-Jun-22	4-Jul-22	100.00%	35.9014%
1051	21-Jun-22	5-Jul-22	100.00%	35.9205%
1052	22-Jun-22	6-Jul-22	100.00%	35.9397%

1053	23-Jun-22	7-Jul-22	100.00%	35.9589%
1054	24-Jun-22	8-Jul-22	100.00%	35.9781%
1055	27-Jun-22	11-Jul-22	100.00%	36.0356%
1056	28-Jun-22	12-Jul-22	100.00%	36.0548%
1057	29-Jun-22	13-Jul-22	100.00%	36.0740%
1058	30-Jun-22	14-Jul-22	100.00%	36.0932%
1059	1-Jul-22	15-Jul-22	100.00%	36.1123%
1060	4-Jul-22	18-Jul-22	100.00%	36.1699%
1061	5-Jul-22	19-Jul-22	100.00%	36.1890%
1062	6-Jul-22	20-Jul-22	100.00%	36.2082%
1063	7-Jul-22	21-Jul-22	100.00%	36.2274%
1064	8-Jul-22	22-Jul-22	100.00%	36.2466%
1065	11-Jul-22	25-Jul-22	100.00%	36.3041%
1066	12-Jul-22	26-Jul-22	100.00%	36.3233%
1067	13-Jul-22	27-Jul-22	100.00%	36.3425%
1068	14-Jul-22	28-Jul-22	100.00%	36.3616%
1069	15-Jul-22	29-Jul-22	100.00%	36.3808%
1070	18-Jul-22	1-Aug-22	100.00%	36.4384%
1071	19-Jul-22	2-Aug-22	100.00%	36.4575%
1072	20-Jul-22	3-Aug-22	100.00%	36.4767%
1073	21-Jul-22	4-Aug-22	100.00%	36.4959%
1074	22-Jul-22	5-Aug-22	100.00%	36.5151%
1075	25-Jul-22	8-Aug-22	100.00%	36.5726%
1076	26-Jul-22	9-Aug-22	100.00%	36.5918%
1077	27-Jul-22	10-Aug-22	100.00%	36.6110%
1078	28-Jul-22	11-Aug-22	100.00%	36.6301%
1079	29-Jul-22	12-Aug-22	100.00%	36.6493%
1080	1-Aug-22	15-Aug-22	100.00%	36.7068%

1081	2-Aug-22	16-Aug-22	100.00%	36.7260%
1082	3-Aug-22	17-Aug-22	100.00%	36.7452%
1083	4-Aug-22	18-Aug-22	100.00%	36.7644%
1084	5-Aug-22	19-Aug-22	100.00%	36.7836%
1085	8-Aug-22	22-Aug-22	100.00%	36.8411%
1086	9-Aug-22	23-Aug-22	100.00%	36.8603%
1087	10-Aug-22	24-Aug-22	100.00%	36.8795%
1088	11-Aug-22	25-Aug-22	100.00%	36.8986%
1089	12-Aug-22	26-Aug-22	100.00%	36.9178%
1090	15-Aug-22	29-Aug-22	100.00%	36.9753%
1091	16-Aug-22	30-Aug-22	100.00%	36.9945%
1092	17-Aug-22	31-Aug-22	100.00%	37.0137%
1093	18-Aug-22	1-Sep-22	100.00%	37.0329%
1094	19-Aug-22	2-Sep-22	100.00%	37.0521%
1095	22-Aug-22	5-Sep-22	100.00%	37.1096%
1096	23-Aug-22	6-Sep-22	100.00%	37.1288%
1097	24-Aug-22	7-Sep-22	100.00%	37.1479%
1098	25-Aug-22	8-Sep-22	100.00%	37.1671%
1099	26-Aug-22	9-Sep-22	100.00%	37.1863%
1100	29-Aug-22	12-Sep-22	100.00%	37.2438%
1101	30-Aug-22	13-Sep-22	100.00%	37.2630%
1102	31-Aug-22	14-Sep-22	100.00%	37.2822%
1103	1-Sep-22	15-Sep-22	100.00%	37.3014%
1104	2-Sep-22	16-Sep-22	100.00%	37.3205%
1105	5-Sep-22	19-Sep-22	100.00%	37.3781%
1106	6-Sep-22	20-Sep-22	100.00%	37.3973%
1107	7-Sep-22	21-Sep-22	100.00%	37.4164%
1108	8-Sep-22	22-Sep-22	100.00%	37.4356%

1109	9-Sep-22	23-Sep-22	100.00%	37.4548%
1110	12-Sep-22	26-Sep-22	100.00%	37.5123%
1111	13-Sep-22	27-Sep-22	100.00%	37.5315%
1112	14-Sep-22	28-Sep-22	100.00%	37.5507%
1113	15-Sep-22	29-Sep-22	100.00%	37.5699%
1114	16-Sep-22	30-Sep-22	100.00%	37.5890%
1115	19-Sep-22	3-Oct-22	100.00%	37.6466%
1116	20-Sep-22	4-Oct-22	100.00%	37.6658%
1117	21-Sep-22	5-Oct-22	100.00%	37.6849%
1118	22-Sep-22	6-Oct-22	100.00%	37.7041%
1119	23-Sep-22	7-Oct-22	100.00%	37.7233%
1120	26-Sep-22	10-Oct-22	100.00%	37.7808%
1121	27-Sep-22	11-Oct-22	100.00%	37.8000%
1122	28-Sep-22	12-Oct-22	100.00%	37.8192%
1123	29-Sep-22	13-Oct-22	100.00%	37.8384%
1124	30-Sep-22	14-Oct-22	100.00%	37.8575%
1125	3-Oct-22	17-Oct-22	100.00%	37.9151%
1126	4-Oct-22	18-Oct-22	100.00%	37.9342%
1127	5-Oct-22	19-Oct-22	100.00%	37.9534%
1128	6-Oct-22	20-Oct-22	100.00%	37.9726%
1129	7-Oct-22	21-Oct-22	100.00%	37.9918%
1130	10-Oct-22	24-Oct-22	100.00%	38.0493%
1131	11-Oct-22	25-Oct-22	100.00%	38.0685%
1132	12-Oct-22	26-Oct-22	100.00%	38.0877%
1133	13-Oct-22	27-Oct-22	100.00%	38.1068%
1134	14-Oct-22	28-Oct-22	100.00%	38.1260%
1135	17-Oct-22	31-Oct-22	100.00%	38.1836%
1136	18-Oct-22	1-Nov-22	100.00%	38.2027%

1137	19-Oct-22	2-Nov-22	100.00%	38.2219%
1138	20-Oct-22	3-Nov-22	100.00%	38.2411%
1139	21-Oct-22	4-Nov-22	100.00%	38.2603%
1140	24-Oct-22	7-Nov-22	100.00%	38.3178%
1141	25-Oct-22	8-Nov-22	100.00%	38.3370%
1142	26-Oct-22	9-Nov-22	100.00%	38.3562%
1143	27-Oct-22	10-Nov-22	100.00%	38.3753%
1144	28-Oct-22	11-Nov-22	100.00%	38.3945%
1145	31-Oct-22	14-Nov-22	100.00%	38.4521%
1146	1-Nov-22	15-Nov-22	100.00%	38.4712%
1147	2-Nov-22	16-Nov-22	100.00%	38.4904%
1148	3-Nov-22	17-Nov-22	100.00%	38.5096%
1149	4-Nov-22	18-Nov-22	100.00%	38.5288%
1150	7-Nov-22	21-Nov-22	100.00%	38.5863%
1151	8-Nov-22	22-Nov-22	100.00%	38.6055%
1152	9-Nov-22	23-Nov-22	100.00%	38.6247%
1153	10-Nov-22	24-Nov-22	100.00%	38.6438%
1154	11-Nov-22	25-Nov-22	100.00%	38.6630%
1155	14-Nov-22	28-Nov-22	100.00%	38.7205%
1156	15-Nov-22	29-Nov-22	100.00%	38.7397%
1157	16-Nov-22	30-Nov-22	100.00%	38.7589%
1158	17-Nov-22	1-Dec-22	100.00%	38.7781%
1159	18-Nov-22	2-Dec-22	100.00%	38.7973%
1160	21-Nov-22	5-Dec-22	100.00%	38.8548%
1161	22-Nov-22	6-Dec-22	100.00%	38.8740%
1162	23-Nov-22	7-Dec-22	100.00%	38.8932%
1163	24-Nov-22	8-Dec-22	100.00%	38.9123%
1164	25-Nov-22	9-Dec-22	100.00%	38.9315%

1165	28-Nov-22	12-Dec-22	100.00%	38.9890%
1166	29-Nov-22	13-Dec-22	100.00%	39.0082%
1167	30-Nov-22	14-Dec-22	100.00%	39.0274%
1168	1-Dec-22	15-Dec-22	100.00%	39.0466%
1169	2-Dec-22	16-Dec-22	100.00%	39.0658%
1170	5-Dec-22	19-Dec-22	100.00%	39.1233%
1171	6-Dec-22	20-Dec-22	100.00%	39.1425%
1172	7-Dec-22	21-Dec-22	100.00%	39.1616%
1173	8-Dec-22	22-Dec-22	100.00%	39.1808%
1174	9-Dec-22	23-Dec-22	100.00%	39.2000%
1175	12-Dec-22	27-Dec-22	100.00%	39.2767%
1176	13-Dec-22	27-Dec-22	100.00%	39.2959%
1177	14-Dec-22	28-Dec-22	100.00%	39.3151%
1178	15-Dec-22	29-Dec-22	100.00%	39.3342%
1179	16-Dec-22	30-Dec-22	100.00%	39.3918%
1180	19-Dec-22	2-Jan-23	100.00%	39.4110%
1181	20-Dec-22	3-Jan-23	100.00%	39.4301%
1182	21-Dec-22	4-Jan-23	100.00%	39.4493%
1183	22-Dec-22	5-Jan-23	100.00%	39.4685%
1184	23-Dec-22	6-Jan-23	100.00%	39.5260%
1185	27-Dec-22	10-Jan-23	100.00%	39.5452%
1186	28-Dec-22	11-Jan-23	100.00%	39.5644%
1187	29-Dec-22	12-Jan-23	100.00%	39.5836%
1188	30-Dec-22	13-Jan-23	100.00%	39.6027%
1189	2-Jan-23	16-Jan-23	100.00%	39.6603%
1190	3-Jan-23	17-Jan-23	100.00%	39.6795%
1191	4-Jan-23	18-Jan-23	100.00%	39.6986%
1192	5-Jan-23	19-Jan-23	100.00%	39.7178%

1193	6-Jan-23	20-Jan-23	100.00%	39.7370%
1194	9-Jan-23	23-Jan-23	100.00%	39.7945%
1195	10-Jan-23	24-Jan-23	100.00%	39.8137%
1196	11-Jan-23	25-Jan-23	100.00%	39.8329%
1197	12-Jan-23	26-Jan-23	100.00%	39.8521%
1198	13-Jan-23	27-Jan-23	100.00%	39.8712%
1199	16-Jan-23	30-Jan-23	100.00%	39.9288%
1200	17-Jan-23	31-Jan-23	100.00%	39.9479%
1201	18-Jan-23	1-Feb-23	100.00%	39.9671%
1202	19-Jan-23	2-Feb-23	100.00%	39.9863%
1203	20-Jan-23	3-Feb-23	100.00%	40.0055%
1204	23-Jan-23	6-Feb-23	100.00%	40.0630%
1205	24-Jan-23	7-Feb-23	100.00%	40.0822%
1206	25-Jan-23	8-Feb-23	100.00%	40.1014%
1207	26-Jan-23	9-Feb-23	100.00%	40.1205%
1208	27-Jan-23	10-Feb-23	100.00%	40.1397%
1209	30-Jan-23	13-Feb-23	100.00%	40.1973%
1210	31-Jan-23	14-Feb-23	100.00%	40.2164%
1211	1-Feb-23	15-Feb-23	100.00%	40.2356%
1212	2-Feb-23	16-Feb-23	100.00%	40.2548%
1213	3-Feb-23	17-Feb-23	100.00%	40.2740%
1214	6-Feb-23	20-Feb-23	100.00%	40.3315%
1215	7-Feb-23	21-Feb-23	100.00%	40.3507%
1216	8-Feb-23	22-Feb-23	100.00%	40.3699%
1217	9-Feb-23	23-Feb-23	100.00%	40.3890%
1218	10-Feb-23	24-Feb-23	100.00%	40.4082%
1219	13-Feb-23	27-Feb-23	100.00%	40.4658%
1220	14-Feb-23	28-Feb-23	100.00%	40.4849%

1221	15-Feb-23	1-Mar-23	100.00%	40.5041%
1222	16-Feb-23	2-Mar-23	100.00%	40.5233%
1223	17-Feb-23	3-Mar-23	100.00%	40.5425%
1224	20-Feb-23	6-Mar-23	100.00%	40.6000%
1225	21-Feb-23	7-Mar-23	100.00%	40.6192%
1226	22-Feb-23	8-Mar-23	100.00%	40.6384%
1227	23-Feb-23	9-Mar-23	100.00%	40.6575%
1228	24-Feb-23	10-Mar-23	100.00%	40.6767%
1229	27-Feb-23	13-Mar-23	100.00%	40.7342%
1230	28-Feb-23	14-Mar-23	100.00%	40.7534%
1231	1-Mar-23	15-Mar-23	100.00%	40.7726%
1232	2-Mar-23	16-Mar-23	100.00%	40.7918%
1233	3-Mar-23	17-Mar-23	100.00%	40.8110%
1234	6-Mar-23	20-Mar-23	100.00%	40.8685%
1235	7-Mar-23	21-Mar-23	100.00%	40.8877%
1236	8-Mar-23	22-Mar-23	100.00%	40.9068%
1237	9-Mar-23	23-Mar-23	100.00%	40.9260%
1238	10-Mar-23	24-Mar-23	100.00%	40.9452%
1239	13-Mar-23	27-Mar-23	100.00%	41.0027%
1240	14-Mar-23	28-Mar-23	100.00%	41.0219%
1241	15-Mar-23	29-Mar-23	100.00%	41.0411%
1242	16-Mar-23	30-Mar-23	100.00%	41.0603%
1243	17-Mar-23	31-Mar-23	100.00%	41.0795%
1244	20-Mar-23	3-Apr-23	100.00%	41.1370%
1245	21-Mar-23	4-Apr-23	100.00%	41.1562%
1246	22-Mar-23	5-Apr-23	100.00%	41.1753%
1247	23-Mar-23	6-Apr-23	100.00%	41.1945%
1248	24-Mar-23	11-Apr-23	100.00%	41.2904%

1249	27-Mar-23	11-Apr-23	100.00%	41.3096%
1250	28-Mar-23	11-Apr-23	100.00%	41.3288%
1251	29-Mar-23	12-Apr-23	100.00%	41.3479%
1252	30-Mar-23	13-Apr-23	100.00%	41.4055%
1253	31-Mar-23	14-Apr-23	100.00%	41.4247%
1254	3-Apr-23	17-Apr-23	100.00%	41.4438%
1255	4-Apr-23	18-Apr-23	100.00%	41.4630%
1256	5-Apr-23	19-Apr-23	100.00%	41.4822%
1257	6-Apr-23	20-Apr-23	100.00%	41.5397%
1258	11-Apr-23	25-Apr-23	100.00%	41.5589%
1259	12-Apr-23	26-Apr-23	100.00%	41.5781%
1260	13-Apr-23	27-Apr-23	100.00%	41.5973%
1261	14-Apr-23	28-Apr-23	100.00%	41.6164%
1262	17-Apr-23	2-May-23	100.00%	41.6932%
1263	18-Apr-23	2-May-23	100.00%	41.7123%
1264	19-Apr-23	3-May-23	100.00%	41.7315%
1265	20-Apr-23	4-May-23	100.00%	41.7507%
1266	21-Apr-23	5-May-23	100.00%	41.8082%
1267	24-Apr-23	8-May-23	100.00%	41.8274%
1268	25-Apr-23	9-May-23	100.00%	41.8466%
1269	26-Apr-23	10-May-23	100.00%	41.8658%
1270	27-Apr-23	11-May-23	100.00%	41.8849%
1271	28-Apr-23	12-May-23	100.00%	41.9425%
1272	2-May-23	16-May-23	100.00%	41.9616%
1273	3-May-23	17-May-23	100.00%	41.9808%
1274	4-May-23	18-May-23	100.00%	42.0000%
1275	5-May-23	19-May-23	100.00%	42.0192%
1276	8-May-23	22-May-23	100.00%	42.0767%

1277	9-May-23	23-May-23	100.00%	42.0959%
1278	10-May-23	24-May-23	100.00%	42.1151%
1279	11-May-23	25-May-23	100.00%	42.1342%
1280	12-May-23	26-May-23	100.00%	42.1534%
1281	15-May-23	29-May-23	100.00%	42.2301%
1282	16-May-23	30-May-23	100.00%	42.2493%
1283	17-May-23	31-May-23	100.00%	42.2685%
1284	18-May-23	1-Jun-23	100.00%	42.2877%
1285	19-May-23	2-Jun-23	100.00%	42.3452%
1286	22-May-23	5-Jun-23	100.00%	42.3644%
1287	23-May-23	6-Jun-23	100.00%	42.3836%
1288	24-May-23	7-Jun-23	100.00%	42.4027%
1289	25-May-23	8-Jun-23	100.00%	42.4219%
1290	26-May-23	9-Jun-23	100.00%	42.4795%
1291	30-May-23	13-Jun-23	100.00%	42.4986%
1292	31-May-23	14-Jun-23	100.00%	42.5178%
1293	1-Jun-23	15-Jun-23	100.00%	42.5370%
1294	2-Jun-23	16-Jun-23	100.00%	42.5562%
1295	5-Jun-23	19-Jun-23	100.00%	42.6137%
1296	6-Jun-23	20-Jun-23	100.00%	42.6329%
1297	7-Jun-23	21-Jun-23	100.00%	42.6521%
1298	8-Jun-23	22-Jun-23	100.00%	42.6712%
1299	9-Jun-23	23-Jun-23	100.00%	42.6904%
1300	12-Jun-23	26-Jun-23	100.00%	42.7479%
1301	13-Jun-23	27-Jun-23	100.00%	42.7671%
1302	14-Jun-23	28-Jun-23	100.00%	42.7863%
1303	15-Jun-23	29-Jun-23	100.00%	42.8055%
1304	16-Jun-23	30-Jun-23	100.00%	42.8247%

1305	19-Jun-23	3-Jul-23	100.00%	42.8822%
1306	20-Jun-23	4-Jul-23	100.00%	42.9014%
1307	21-Jun-23	5-Jul-23	100.00%	42.9205%
1308	22-Jun-23	6-Jul-23	100.00%	42.9397%
1309	23-Jun-23	7-Jul-23	100.00%	42.9589%
1310	26-Jun-23	10-Jul-23	100.00%	43.0164%
1311	27-Jun-23	11-Jul-23	100.00%	43.0356%
1312	28-Jun-23	12-Jul-23	100.00%	43.0548%
1313	29-Jun-23	13-Jul-23	100.00%	43.0740%
1314	30-Jun-23	14-Jul-23	100.00%	43.0932%
1315	3-Jul-23	17-Jul-23	100.00%	43.1507%
1316	4-Jul-23	18-Jul-23	100.00%	43.1699%
1317	5-Jul-23	19-Jul-23	100.00%	43.1890%
1318	6-Jul-23	20-Jul-23	100.00%	43.2082%
1319	7-Jul-23	21-Jul-23	100.00%	43.2274%
1320	10-Jul-23	24-Jul-23	100.00%	43.2849%
1321	11-Jul-23	25-Jul-23	100.00%	43.3041%
1322	12-Jul-23	26-Jul-23	100.00%	43.3233%
1323	13-Jul-23	27-Jul-23	100.00%	43.3425%
1324	14-Jul-23	28-Jul-23	100.00%	43.3616%
1325	17-Jul-23	31-Jul-23	100.00%	43.4192%
1326	18-Jul-23	1-Aug-23	100.00%	43.4384%
1327	19-Jul-23	2-Aug-23	100.00%	43.4575%
1328	20-Jul-23	3-Aug-23	100.00%	43.4767%
1329	21-Jul-23	4-Aug-23	100.00%	43.4959%
1330	24-Jul-23	7-Aug-23	100.00%	43.5534%
1331	25-Jul-23	8-Aug-23	100.00%	43.5726%
1332	26-Jul-23	9-Aug-23	100.00%	43.5918%

1333	27-Jul-23	10-Aug-23	100.00%	43.6110%
1334	28-Jul-23	11-Aug-23	100.00%	43.6301%
1335	31-Jul-23	14-Aug-23	100.00%	43.6877%
1336	1-Aug-23	15-Aug-23	100.00%	43.7068%
1337	2-Aug-23	16-Aug-23	100.00%	43.7260%
1338	3-Aug-23	17-Aug-23	100.00%	43.7452%
1339	4-Aug-23	18-Aug-23	100.00%	43.7644%
1340	7-Aug-23	21-Aug-23	100.00%	43.8219%
1341	8-Aug-23	22-Aug-23	100.00%	43.8411%
1342	9-Aug-23	23-Aug-23	100.00%	43.8603%
1343	10-Aug-23	24-Aug-23	100.00%	43.8795%
1344	11-Aug-23	25-Aug-23	100.00%	43.8986%
1345	14-Aug-23	28-Aug-23	100.00%	43.9562%
1346	15-Aug-23	29-Aug-23	100.00%	43.9753%
1347	16-Aug-23	30-Aug-23	100.00%	43.9945%
1348	17-Aug-23	31-Aug-23	100.00%	44.0137%
1349	18-Aug-23	1-Sep-23	100.00%	44.0329%
1350	21-Aug-23	4-Sep-23	100.00%	44.0904%
1351	22-Aug-23	5-Sep-23	100.00%	44.1096%
1352	23-Aug-23	6-Sep-23	100.00%	44.1288%
1353	24-Aug-23	7-Sep-23	100.00%	44.1479%
1354	25-Aug-23	8-Sep-23	100.00%	44.1671%
1355	28-Aug-23	11-Sep-23	100.00%	44.2247%
1356	29-Aug-23	12-Sep-23	100.00%	44.2438%
1357	30-Aug-23	13-Sep-23	100.00%	44.2630%
1358	31-Aug-23	14-Sep-23	100.00%	44.2822%
1359	1-Sep-23	15-Sep-23	100.00%	44.3014%
1360	4-Sep-23	18-Sep-23	100.00%	44.3589%

1361	5-Sep-23	19-Sep-23	100.00%	44.3781%
1362	6-Sep-23	20-Sep-23	100.00%	44.3973%
1363	7-Sep-23	21-Sep-23	100.00%	44.4164%
1364	8-Sep-23	22-Sep-23	100.00%	44.4356%
1365	11-Sep-23	25-Sep-23	100.00%	44.4932%
1366	12-Sep-23	26-Sep-23	100.00%	44.5123%
1367	13-Sep-23	27-Sep-23	100.00%	44.5315%
1368	14-Sep-23	28-Sep-23	100.00%	44.5507%
1369	15-Sep-23	29-Sep-23	100.00%	44.5699%
1370	18-Sep-23	2-Oct-23	100.00%	44.6274%
1371	19-Sep-23	3-Oct-23	100.00%	44.6466%
1372	20-Sep-23	4-Oct-23	100.00%	44.6658%
1373	21-Sep-23	5-Oct-23	100.00%	44.6849%
1374	22-Sep-23	6-Oct-23	100.00%	44.7041%
1375	25-Sep-23	9-Oct-23	100.00%	44.7616%
1376	26-Sep-23	10-Oct-23	100.00%	44.7808%
1377	27-Sep-23	11-Oct-23	100.00%	44.8000%
1378	28-Sep-23	12-Oct-23	100.00%	44.8192%
1379	29-Sep-23	13-Oct-23	100.00%	44.8384%
1380	2-Oct-23	16-Oct-23	100.00%	44.8959%
1381	3-Oct-23	17-Oct-23	100.00%	44.9151%
1382	4-Oct-23	18-Oct-23	100.00%	44.9342%
1383	5-Oct-23	19-Oct-23	100.00%	44.9534%
1384	6-Oct-23	20-Oct-23	100.00%	44.9726%
1385	9-Oct-23	23-Oct-23	100.00%	45.0301%
1386	10-Oct-23	24-Oct-23	100.00%	45.0493%
1387	11-Oct-23	25-Oct-23	100.00%	45.0685%
1388	12-Oct-23	26-Oct-23	100.00%	45.0877%

1389	13-Oct-23	27-Oct-23	100.00%	45.1068%
1390	16-Oct-23	30-Oct-23	100.00%	45.1644%
1391	17-Oct-23	31-Oct-23	100.00%	45.1836%
1392	18-Oct-23	1-Nov-23	100.00%	45.2027%
1393	19-Oct-23	2-Nov-23	100.00%	45.2219%
1394	20-Oct-23	3-Nov-23	100.00%	45.2411%
1395	23-Oct-23	6-Nov-23	100.00%	45.2986%
1396	24-Oct-23	7-Nov-23	100.00%	45.3178%
1397	25-Oct-23	8-Nov-23	100.00%	45.3370%
1398	26-Oct-23	9-Nov-23	100.00%	45.3562%
1399	27-Oct-23	10-Nov-23	100.00%	45.3753%
1400	30-Oct-23	13-Nov-23	100.00%	45.4329%
1401	31-Oct-23	14-Nov-23	100.00%	45.4521%
1402	1-Nov-23	15-Nov-23	100.00%	45.4712%
1403	2-Nov-23	16-Nov-23	100.00%	45.4904%
1404	3-Nov-23	17-Nov-23	100.00%	45.5096%
1405	6-Nov-23	20-Nov-23	100.00%	45.5671%
1406	7-Nov-23	21-Nov-23	100.00%	45.5863%
1407	8-Nov-23	22-Nov-23	100.00%	45.6055%
1408	9-Nov-23	23-Nov-23	100.00%	45.6247%
1409	10-Nov-23	24-Nov-23	100.00%	45.6438%
1410	13-Nov-23	27-Nov-23	100.00%	45.7014%
1411	14-Nov-23	28-Nov-23	100.00%	45.7205%
1412	15-Nov-23	29-Nov-23	100.00%	45.7397%
1413	16-Nov-23	30-Nov-23	100.00%	45.7589%
1414	17-Nov-23	1-Dec-23	100.00%	45.7781%
1415	20-Nov-23	4-Dec-23	100.00%	45.8356%
1416	21-Nov-23	5-Dec-23	100.00%	45.8548%

1417	22-Nov-23	6-Dec-23	100.00%	45.8740%
1418	23-Nov-23	7-Dec-23	100.00%	45.8932%
1419	24-Nov-23	8-Dec-23	100.00%	45.9123%
1420	27-Nov-23	11-Dec-23	100.00%	45.9699%
1421	28-Nov-23	12-Dec-23	100.00%	45.9890%
1422	29-Nov-23	13-Dec-23	100.00%	46.0082%
1423	30-Nov-23	14-Dec-23	100.00%	46.0274%
1424	1-Dec-23	15-Dec-23	100.00%	46.0466%
1425	4-Dec-23	18-Dec-23	100.00%	46.1041%
1426	5-Dec-23	19-Dec-23	100.00%	46.1233%
1427	6-Dec-23	20-Dec-23	100.00%	46.1425%
1428	7-Dec-23	21-Dec-23	100.00%	46.1616%
1429	8-Dec-23	22-Dec-23	100.00%	46.1808%
1430	11-Dec-23	27-Dec-23	100.00%	46.2767%
1431	12-Dec-23	27-Dec-23	100.00%	46.2959%
1432	13-Dec-23	27-Dec-23	100.00%	46.3151%
1433	14-Dec-23	28-Dec-23	100.00%	46.3918%
1434	15-Dec-23	29-Dec-23	100.00%	46.4110%
1435	18-Dec-23	2-Jan-24	100.00%	46.4301%
1436	19-Dec-23	2-Jan-24	100.00%	46.4493%
1437	20-Dec-23	3-Jan-24	100.00%	46.5068%
1438	21-Dec-23	4-Jan-24	100.00%	46.5260%
1439	22-Dec-23	5-Jan-24	100.00%	46.5452%
1440	27-Dec-23	10-Jan-24	100.00%	46.5644%
1441	28-Dec-23	11-Jan-24	100.00%	46.5836%
1442	29-Dec-23	12-Jan-24	100.00%	46.6411%
1443	2-Jan-24	16-Jan-24	100.00%	46.6603%
1444	3-Jan-24	17-Jan-24	100.00%	46.6795%

1445	4-Jan-24	18-Jan-24	100.00%	46.6986%
1446	5-Jan-24	19-Jan-24	100.00%	46.7178%
1447	8-Jan-24	22-Jan-24	100.00%	46.7753%
1448	9-Jan-24	23-Jan-24	100.00%	46.7945%
1449	10-Jan-24	24-Jan-24	100.00%	46.8137%
1450	11-Jan-24	25-Jan-24	100.00%	46.8329%
1451	12-Jan-24	26-Jan-24	100.00%	46.8521%
1452	15-Jan-24	29-Jan-24	100.00%	46.9096%
1453	16-Jan-24	30-Jan-24	100.00%	46.9288%
1454	17-Jan-24	31-Jan-24	100.00%	46.9479%
1455	18-Jan-24	1-Feb-24	100.00%	46.9671%
1456	19-Jan-24	2-Feb-24	100.00%	46.9863%
1457	22-Jan-24	5-Feb-24	100.00%	47.0438%
1458	23-Jan-24	6-Feb-24	100.00%	47.0630%
1459	24-Jan-24	7-Feb-24	100.00%	47.0822%
1460	25-Jan-24	8-Feb-24	100.00%	47.1014%
1461	26-Jan-24	9-Feb-24	100.00%	47.1205%
1462	29-Jan-24	12-Feb-24	100.00%	47.1781%
1463	30-Jan-24	13-Feb-24	100.00%	47.1973%
1464	31-Jan-24	14-Feb-24	100.00%	47.2164%
1465	1-Feb-24	15-Feb-24	100.00%	47.2356%
1466	2-Feb-24	16-Feb-24	100.00%	47.2548%
1467	5-Feb-24	19-Feb-24	100.00%	47.3123%
1468	6-Feb-24	20-Feb-24	100.00%	47.3315%
1469	7-Feb-24	21-Feb-24	100.00%	47.3507%
1470	8-Feb-24	22-Feb-24	100.00%	47.3699%
1471	9-Feb-24	23-Feb-24	100.00%	47.3890%
1472	12-Feb-24	26-Feb-24	100.00%	47.4466%

1473	13-Feb-24	27-Feb-24	100.00%	47.4658%
1474	14-Feb-24	28-Feb-24	100.00%	47.4849%
1475	15-Feb-24	29-Feb-24	100.00%	47.5041%
1476	16-Feb-24	1-Mar-24	100.00%	47.5233%
1477	19-Feb-24	4-Mar-24	100.00%	47.5808%
1478	20-Feb-24	5-Mar-24	100.00%	47.6000%
1479	21-Feb-24	6-Mar-24	100.00%	47.6192%
1480	22-Feb-24	7-Mar-24	100.00%	47.6384%
1481	23-Feb-24	8-Mar-24	100.00%	47.6575%
1482	26-Feb-24	11-Mar-24	100.00%	47.7151%
1483	27-Feb-24	12-Mar-24	100.00%	47.7342%
1484	28-Feb-24	13-Mar-24	100.00%	47.7534%
1485	29-Feb-24	14-Mar-24	100.00%	47.7726%
1486	1-Mar-24	15-Mar-24	100.00%	47.7918%
1487	4-Mar-24	18-Mar-24	100.00%	47.8493%
1488	5-Mar-24	19-Mar-24	100.00%	47.8685%
1489	6-Mar-24	20-Mar-24	100.00%	47.8877%
1490	7-Mar-24	21-Mar-24	100.00%	47.9068%
1491	8-Mar-24	22-Mar-24	100.00%	47.9260%
1492	11-Mar-24	25-Mar-24	100.00%	47.9836%
1493	12-Mar-24	26-Mar-24	100.00%	48.0027%
1494	13-Mar-24	27-Mar-24	100.00%	48.0219%
1495	14-Mar-24	28-Mar-24	100.00%	48.0411%
1496	15-Mar-24	2-Apr-24	100.00%	48.1370%
1497	18-Mar-24	2-Apr-24	100.00%	48.1562%
1498	19-Mar-24	2-Apr-24	100.00%	48.1753%
1499	20-Mar-24	3-Apr-24	100.00%	48.1945%
1500	21-Mar-24	4-Apr-24	100.00%	48.2521%

1501	22-Mar-24	5-Apr-24	100.00%	48.2712%
1502	25-Mar-24	8-Apr-24	100.00%	48.2904%
1503	26-Mar-24	9-Apr-24	100.00%	48.3096%
1504	27-Mar-24	10-Apr-24	100.00%	48.3288%
1505	28-Mar-24	11-Apr-24	100.00%	48.3863%
1506	2-Apr-24	16-Apr-24	100.00%	48.4055%
1507	3-Apr-24	17-Apr-24	100.00%	48.4247%
1508	4-Apr-24	18-Apr-24	100.00%	48.4438%
1509	5-Apr-24	19-Apr-24	100.00%	48.4630%
1510	8-Apr-24	22-Apr-24	100.00%	48.5205%
1511	9-Apr-24	23-Apr-24	100.00%	48.5397%
1512	10-Apr-24	24-Apr-24	100.00%	48.5589%
1513	11-Apr-24	25-Apr-24	100.00%	48.5781%
1514	12-Apr-24	26-Apr-24	100.00%	48.5973%
1515	15-Apr-24	29-Apr-24	100.00%	48.6548%
1516	16-Apr-24	30-Apr-24	100.00%	48.6740%
1517	17-Apr-24	2-May-24	100.00%	48.7123%
1518	18-Apr-24	2-May-24	100.00%	48.7315%
1519	19-Apr-24	3-May-24	100.00%	48.7890%
1520	22-Apr-24	6-May-24	100.00%	48.8082%
1521	23-Apr-24	7-May-24	100.00%	48.8274%
1522	24-Apr-24	8-May-24	100.00%	48.8466%
1523	25-Apr-24	9-May-24	100.00%	48.8658%
1524	26-Apr-24	10-May-24	100.00%	48.9233%
1525	29-Apr-24	13-May-24	100.00%	48.9425%
1526	30-Apr-24	14-May-24	100.00%	48.9616%
1527	2-May-24	16-May-24	100.00%	48.9808%
1528	3-May-24	17-May-24	100.00%	49.0000%

1529	6-May-24	20-May-24	100.00%	49.0575%
1530	7-May-24	21-May-24	100.00%	49.0767%
1531	8-May-24	22-May-24	100.00%	49.0959%
1532	9-May-24	23-May-24	100.00%	49.1151%
1533	10-May-24	24-May-24	100.00%	49.1342%
1534	13-May-24	27-May-24	100.00%	49.1918%
1535	14-May-24	28-May-24	100.00%	49.2110%
1536	15-May-24	29-May-24	100.00%	49.2301%
1537	16-May-24	30-May-24	100.00%	49.2493%
1538	17-May-24	31-May-24	100.00%	49.2685%
1539	20-May-24	3-Jun-24	100.00%	49.3260%
1540	21-May-24	4-Jun-24	100.00%	49.3452%
1541	22-May-24	5-Jun-24	100.00%	49.3644%
1542	23-May-24	6-Jun-24	100.00%	49.3836%
1543	24-May-24	7-Jun-24	100.00%	49.4027%
1544	27-May-24	10-Jun-24	100.00%	49.4603%
1545	28-May-24	11-Jun-24	100.00%	49.4795%
1546	29-May-24	12-Jun-24	100.00%	49.4986%
1547	30-May-24	13-Jun-24	100.00%	49.5178%
1548	31-May-24	14-Jun-24	100.00%	49.5370%
1549	3-Jun-24	17-Jun-24	100.00%	49.5945%
1550	4-Jun-24	18-Jun-24	100.00%	49.6137%
1551	5-Jun-24	19-Jun-24	100.00%	49.6329%
1552	6-Jun-24	20-Jun-24	100.00%	49.6521%
1553	7-Jun-24	21-Jun-24	100.00%	49.6712%
1554	10-Jun-24	24-Jun-24	100.00%	49.7288%
1555	11-Jun-24	25-Jun-24	100.00%	49.7479%
1556	12-Jun-24	26-Jun-24	100.00%	49.7671%

1557	13-Jun-24	27-Jun-24	100.00%	49.7863%
1558	14-Jun-24	28-Jun-24	100.00%	49.8055%
1559	17-Jun-24	1-Jul-24	100.00%	49.8630%
1560	18-Jun-24	2-Jul-24	100.00%	49.8822%
1561	19-Jun-24	3-Jul-24	100.00%	49.9014%
1562	20-Jun-24	4-Jul-24	100.00%	49.9205%
1563	21-Jun-24	5-Jul-24	100.00%	49.9397%
1564	24-Jun-24	8-Jul-24	100.00%	49.9973%
1565	25-Jun-24	9-Jul-24	100.00%	50.0164%
1566	26-Jun-24	10-Jul-24	100.00%	50.0356%
1567	27-Jun-24	11-Jul-24	100.00%	50.0548%
1568	28-Jun-24	12-Jul-24	100.00%	50.0740%
1569	1-Jul-24	15-Jul-24	100.00%	50.1315%
1570	2-Jul-24	16-Jul-24	100.00%	50.1507%
1571	3-Jul-24	17-Jul-24	100.00%	50.1699%
1572	4-Jul-24	18-Jul-24	100.00%	50.1890%
1573	5-Jul-24	19-Jul-24	100.00%	50.2082%
1574	8-Jul-24	22-Jul-24	100.00%	50.2658%
1575	9-Jul-24	23-Jul-24	100.00%	50.2849%
1576	10-Jul-24	24-Jul-24	100.00%	50.3041%
1577	11-Jul-24	25-Jul-24	100.00%	50.3233%
1578	12-Jul-24	26-Jul-24	100.00%	50.3425%
1579	15-Jul-24	29-Jul-24	100.00%	50.4000%
1580	16-Jul-24	30-Jul-24	100.00%	50.4192%
1581	17-Jul-24	31-Jul-24	100.00%	50.4384%
1582	18-Jul-24	1-Aug-24	100.00%	50.4575%
1583	19-Jul-24	2-Aug-24	100.00%	50.4767%
1584	22-Jul-24	5-Aug-24	100.00%	50.5342%

1585	23-Jul-24	6-Aug-24	100.00%	50.5534%
1586	24-Jul-24	7-Aug-24	100.00%	50.5726%
1587	25-Jul-24	8-Aug-24	100.00%	50.5918%
1588	26-Jul-24	9-Aug-24	100.00%	50.6110%
1589	29-Jul-24	12-Aug-24	100.00%	50.6685%
1590	30-Jul-24	13-Aug-24	100.00%	50.6877%
1591	31-Jul-24	14-Aug-24	100.00%	50.7068%
1592	1-Aug-24	15-Aug-24	100.00%	50.7260%
1593	2-Aug-24	16-Aug-24	100.00%	50.7452%
1594	5-Aug-24	19-Aug-24	100.00%	50.8027%
1595	6-Aug-24	20-Aug-24	100.00%	50.8219%
1596	7-Aug-24	21-Aug-24	100.00%	50.8411%
1597	8-Aug-24	22-Aug-24	100.00%	50.8603%
1598	9-Aug-24	23-Aug-24	100.00%	50.8795%
1599	12-Aug-24	26-Aug-24	100.00%	50.9370%
1600	13-Aug-24	27-Aug-24	100.00%	50.9562%
1601	14-Aug-24	28-Aug-24	100.00%	50.9753%
1602	15-Aug-24	29-Aug-24	100.00%	50.9945%
1603	16-Aug-24	30-Aug-24	100.00%	51.0137%
1604	19-Aug-24	2-Sep-24	100.00%	51.0712%
1605	20-Aug-24	3-Sep-24	100.00%	51.0904%
1606	21-Aug-24	4-Sep-24	100.00%	51.1096%
1607	22-Aug-24	5-Sep-24	100.00%	51.1288%
1608	23-Aug-24	6-Sep-24	100.00%	51.1479%
1609	26-Aug-24	9-Sep-24	100.00%	51.2055%
1610	27-Aug-24	10-Sep-24	100.00%	51.2247%
1611	28-Aug-24	11-Sep-24	100.00%	51.2438%
1612	29-Aug-24	12-Sep-24	100.00%	51.2630%

1613	30-Aug-24	13-Sep-24	100.00%	51.2822%
1614	2-Sep-24	16-Sep-24	100.00%	51.3397%
1615	3-Sep-24	17-Sep-24	100.00%	51.3589%
1616	4-Sep-24	18-Sep-24	100.00%	51.3781%
1617	5-Sep-24	19-Sep-24	100.00%	51.3973%
1618	6-Sep-24	20-Sep-24	100.00%	51.4164%
1619	9-Sep-24	23-Sep-24	100.00%	51.4740%
1620	10-Sep-24	24-Sep-24	100.00%	51.4932%
1621	11-Sep-24	25-Sep-24	100.00%	51.5123%
1622	12-Sep-24	26-Sep-24	100.00%	51.5315%
1623	13-Sep-24	27-Sep-24	100.00%	51.5507%
1624	16-Sep-24	30-Sep-24	100.00%	51.6082%
1625	17-Sep-24	1-Oct-24	100.00%	51.6274%
1626	18-Sep-24	2-Oct-24	100.00%	51.6466%
1627	19-Sep-24	3-Oct-24	100.00%	51.6658%
1628	20-Sep-24	4-Oct-24	100.00%	51.6849%
1629	23-Sep-24	7-Oct-24	100.00%	51.7425%
1630	24-Sep-24	8-Oct-24	100.00%	51.7616%
1631	25-Sep-24	9-Oct-24	100.00%	51.7808%
1632	26-Sep-24	10-Oct-24	100.00%	51.8000%
1633	27-Sep-24	11-Oct-24	100.00%	51.8192%
1634	30-Sep-24	14-Oct-24	100.00%	51.8767%
1635	1-Oct-24	15-Oct-24	100.00%	51.8959%
1636	2-Oct-24	16-Oct-24	100.00%	51.9151%
1637	3-Oct-24	17-Oct-24	100.00%	51.9342%
1638	4-Oct-24	18-Oct-24	100.00%	51.9534%
1639	7-Oct-24	21-Oct-24	100.00%	52.0110%
1640	8-Oct-24	22-Oct-24	100.00%	52.0301%

1641	9-Oct-24	23-Oct-24	100.00%	52.0493%
1642	10-Oct-24	24-Oct-24	100.00%	52.0685%
1643	11-Oct-24	25-Oct-24	100.00%	52.0877%
1644	14-Oct-24	28-Oct-24	100.00%	52.1452%
1645	15-Oct-24	29-Oct-24	100.00%	52.1644%
1646	16-Oct-24	30-Oct-24	100.00%	52.1836%
1647	17-Oct-24	31-Oct-24	100.00%	52.2027%
1648	18-Oct-24	1-Nov-24	100.00%	52.2219%
1649	21-Oct-24	4-Nov-24	100.00%	52.2795%
1650	22-Oct-24	5-Nov-24	100.00%	52.2986%
1651	23-Oct-24	6-Nov-24	100.00%	52.3178%
1652	24-Oct-24	7-Nov-24	100.00%	52.3370%
1653	25-Oct-24	8-Nov-24	100.00%	52.3562%
1654	28-Oct-24	11-Nov-24	100.00%	52.4137%
1655	29-Oct-24	12-Nov-24	100.00%	52.4329%
1656	30-Oct-24	13-Nov-24	100.00%	52.4521%
1657	31-Oct-24	14-Nov-24	100.00%	52.4712%
1658	1-Nov-24	15-Nov-24	100.00%	52.4904%
1659	4-Nov-24	18-Nov-24	100.00%	52.5479%
1660	5-Nov-24	19-Nov-24	100.00%	52.5671%
1661	6-Nov-24	20-Nov-24	100.00%	52.5863%
1662	7-Nov-24	21-Nov-24	100.00%	52.6055%
1663	8-Nov-24	22-Nov-24	100.00%	52.6247%
1664	11-Nov-24	25-Nov-24	100.00%	52.6822%
1665	12-Nov-24	26-Nov-24	100.00%	52.7014%
1666	13-Nov-24	27-Nov-24	100.00%	52.7205%
1667	14-Nov-24	28-Nov-24	100.00%	52.7397%
1668	15-Nov-24	29-Nov-24	100.00%	52.7589%

1669	18-Nov-24	2-Dec-24	100.00%	52.8164%
1670	19-Nov-24	3-Dec-24	100.00%	52.8356%
1671	20-Nov-24	4-Dec-24	100.00%	52.8548%
1672	21-Nov-24	5-Dec-24	100.00%	52.8740%
1673	22-Nov-24	6-Dec-24	100.00%	52.8932%
1674	25-Nov-24	9-Dec-24	100.00%	52.9507%
1675	26-Nov-24	10-Dec-24	100.00%	52.9699%
1676	27-Nov-24	11-Dec-24	100.00%	52.9890%
1677	28-Nov-24	12-Dec-24	100.00%	53.0082%
1678	29-Nov-24	13-Dec-24	100.00%	53.0274%
1679	2-Dec-24	16-Dec-24	100.00%	53.0849%
1680	3-Dec-24	17-Dec-24	100.00%	53.1041%
1681	4-Dec-24	18-Dec-24	100.00%	53.1233%
1682	5-Dec-24	19-Dec-24	100.00%	53.1425%
1683	6-Dec-24	20-Dec-24	100.00%	53.1616%
1684	9-Dec-24	23-Dec-24	100.00%	53.2192%
1685	10-Dec-24	24-Dec-24	100.00%	53.2959%
1686	11-Dec-24	27-Dec-24	100.00%	53.3534%
1687	12-Dec-24	27-Dec-24	100.00%	53.4110%
1688	13-Dec-24	27-Dec-24	100.00%	53.4301%
1689	16-Dec-24	30-Dec-24	100.00%	53.4877%
1690	17-Dec-24	31-Dec-24	100.00%	53.5068%
1691	18-Dec-24	2-Jan-25	100.00%	53.5260%
1692	19-Dec-24	2-Jan-25	100.00%	53.5452%
1693	20-Dec-24	3-Jan-25	100.00%	53.5644%
1694	23-Dec-24	6-Jan-25	100.00%	53.6219%
1695	27-Dec-24	10-Jan-25	100.00%	53.6411%
1696	30-Dec-24	13-Jan-25	100.00%	53.6603%

1697	2-Jan-25	16-Jan-25	100.00%	53.6795%
1698	3-Jan-25	17-Jan-25	100.00%	53.6986%
1699	6-Jan-25	20-Jan-25	100.00%	53.7562%
1700	7-Jan-25	21-Jan-25	100.00%	53.7753%
1701	8-Jan-25	22-Jan-25	100.00%	53.7945%
1702	9-Jan-25	23-Jan-25	100.00%	53.8137%
1703	10-Jan-25	24-Jan-25	100.00%	53.8329%
1704	13-Jan-25	27-Jan-25	100.00%	53.8904%
1705	14-Jan-25	28-Jan-25	100.00%	53.9096%
1706	15-Jan-25	29-Jan-25	100.00%	53.9288%
1707	16-Jan-25	30-Jan-25	100.00%	53.9479%
1708	17-Jan-25	31-Jan-25	100.00%	53.9671%
1709	20-Jan-25	3-Feb-25	100.00%	54.0247%
1710	21-Jan-25	4-Feb-25	100.00%	54.0438%
1711	22-Jan-25	5-Feb-25	100.00%	54.0630%
1712	23-Jan-25	6-Feb-25	100.00%	54.0822%
1713	24-Jan-25	7-Feb-25	100.00%	54.1014%
1714	27-Jan-25	10-Feb-25	100.00%	54.1589%
1715	28-Jan-25	11-Feb-25	100.00%	54.1781%
1716	29-Jan-25	12-Feb-25	100.00%	54.1973%
1717	30-Jan-25	13-Feb-25	100.00%	54.2164%
1718	31-Jan-25	14-Feb-25	100.00%	54.2356%
1719	3-Feb-25	17-Feb-25	100.00%	54.2932%
1720	4-Feb-25	18-Feb-25	100.00%	54.3123%
1721	5-Feb-25	19-Feb-25	100.00%	54.3315%
1722	6-Feb-25	20-Feb-25	100.00%	54.3507%
1723	7-Feb-25	21-Feb-25	100.00%	54.3699%
1724	10-Feb-25	24-Feb-25	100.00%	54.4274%

1725	11-Feb-25	25-Feb-25	100.00%	54.4466%
1726	12-Feb-25	26-Feb-25	100.00%	54.4658%
1727	13-Feb-25	27-Feb-25	100.00%	54.4849%
1728	14-Feb-25	28-Feb-25	100.00%	54.5041%
1729	17-Feb-25	3-Mar-25	100.00%	54.5616%
1730	18-Feb-25	4-Mar-25	100.00%	54.5808%
1731	19-Feb-25	5-Mar-25	100.00%	54.6000%
1732	20-Feb-25	6-Mar-25	100.00%	54.6192%
1733	21-Feb-25	7-Mar-25	100.00%	54.6384%
1734	24-Feb-25	10-Mar-25	100.00%	54.6959%
1735	25-Feb-25	11-Mar-25	100.00%	54.7151%
1736	26-Feb-25	12-Mar-25	100.00%	54.7342%
1737	27-Feb-25	13-Mar-25	100.00%	54.7534%
1738	28-Feb-25	14-Mar-25	100.00%	54.7726%
1739	3-Mar-25	17-Mar-25	100.00%	54.8301%
1740	4-Mar-25	18-Mar-25	100.00%	54.8493%
1741	5-Mar-25	19-Mar-25	100.00%	54.8685%
1742	6-Mar-25	20-Mar-25	100.00%	54.8877%
1743	7-Mar-25	21-Mar-25	100.00%	54.9068%
1744	10-Mar-25	24-Mar-25	100.00%	54.9644%
1745	11-Mar-25	25-Mar-25	100.00%	54.9836%
1746	12-Mar-25	26-Mar-25	100.00%	55.0027%
1747	13-Mar-25	27-Mar-25	100.00%	55.0219%
1748	14-Mar-25	28-Mar-25	100.00%	55.0411%
1749	17-Mar-25	31-Mar-25	100.00%	55.0986%
1750	18-Mar-25	1-Apr-25	100.00%	55.1178%
1751	19-Mar-25	2-Apr-25	100.00%	55.1370%
1752	20-Mar-25	3-Apr-25	100.00%	55.1562%

1753	21-Mar-25	4-Apr-25	100.00%	55.1753%
1754	24-Mar-25	7-Apr-25	100.00%	55.2329%
1755	25-Mar-25	8-Apr-25	100.00%	55.2521%
1756	26-Mar-25	9-Apr-25	100.00%	55.2712%
1757	27-Mar-25	10-Apr-25	100.00%	55.2904%
1758	28-Mar-25	11-Apr-25	100.00%	55.3096%
1759	31-Mar-25	14-Apr-25	100.00%	55.3671%
1760	1-Apr-25	15-Apr-25	100.00%	55.3863%
1761	2-Apr-25	16-Apr-25	100.00%	55.4055%
1762	3-Apr-25	17-Apr-25	100.00%	55.4247%
1763	4-Apr-25	22-Apr-25	100.00%	55.5205%
1764	7-Apr-25	22-Apr-25	100.00%	55.5397%
1765	8-Apr-25	22-Apr-25	100.00%	55.5589%
1766	9-Apr-25	23-Apr-25	100.00%	55.5781%
1767	10-Apr-25	24-Apr-25	100.00%	55.6356%
1768	11-Apr-25	25-Apr-25	100.00%	55.6548%
1769	14-Apr-25	28-Apr-25	100.00%	55.6740%
1770	15-Apr-25	29-Apr-25	100.00%	55.7123%
1771	16-Apr-25	30-Apr-25	100.00%	55.7699%
1772	17-Apr-25	2-May-25	100.00%	55.7890%
1773	22-Apr-25	6-May-25	100.00%	55.8082%
1774	23-Apr-25	7-May-25	100.00%	55.8274%
1775	24-Apr-25	8-May-25	100.00%	55.8466%
1776	25-Apr-25	9-May-25	100.00%	55.9041%
1777	28-Apr-25	12-May-25	100.00%	55.9233%
1778	29-Apr-25	13-May-25	100.00%	55.9425%
1779	30-Apr-25	14-May-25	100.00%	55.9616%
1780	2-May-25	16-May-25	100.00%	55.9808%

		The above provisions are subject to adjustment as provided in the conditions of the Securities to take into account events in relation to the Underlying Reference or the Securities. This may lead to adjustments being made to the Securities or, in some cases, the Securities being terminated early at an early redemption amount (see item C.9).
C.19	Final reference price of the Underlying	The final reference price of the underlying will be determined in accordance with the valuation mechanics set out in Element C.9 and Element C.18 above
C.20	Underlying	The Underlying Reference specified in Element C.9 and Element C.18 above. Information on the Underlying Reference can be obtained from the Bloomberg Screen Page: Bloomberg SX5E Index

Section D – Risks

Element	Title	
D.2	Key risks regarding the Issuer and the Guarantor	<p>Prospective purchasers of the Securities should be experienced with respect to options and options transactions and should understand the risks of transactions involving the Securities. An investment in the Securities presents certain risks that should be taken into account before any investment decision is made. Certain risks may affect the Issuer's ability to fulfil its obligations under the Securities or the Guarantor's ability to perform its obligations under the Guarantee, some of which are beyond its control. In particular, the Issuer and the Guarantor, together with the BNPP Group, are exposed to the risks associated with its activities, as described below:</p> <p><i>Guarantor</i></p> <p><i>Issuer</i></p> <p>The main risks described above in relation to BNPP also represent the main risks for BNPP B.V., either as an individual entity or a company in the BNPP Group.</p> <p><i>Dependency Risk</i></p> <p>BNPP B.V. is an operating company. The assets of BNPP B.V. consist of the obligations of other BNPP Group entities. The ability of BNPP B.V. to meet its own obligations will depend on the ability of other BNPP Group entities to fulfil their obligations. In respect of securities it issues, the ability of BNPP B.V. to meet its obligations under such securities depends on the receipt by it of payments under certain hedging agreements that it enters with other BNPP Group entities. Consequently, Holders of BNPP B.V. securities will, subject to the provisions of the Guarantee issued by BNPP, be exposed to the ability of BNP Group entities to perform their obligations under such hedging agreements.</p> <p><i>Market Risk</i></p> <p>BNPP B.V. takes on exposure to market risks arising from positions in</p>

Element	Title	
		<p>interest rates, currency exchange rates, commodities and equity products, all of which are exposed to general and specific market movements. However, these risks are hedged by option and swap agreements and therefore these risks are mitigated in principle.</p> <p><i>Credit Risk</i></p> <p>BNPP B.V. has significant concentration of credit risks as all OTC contracts are acquired from its parent company and other BNPP Group entities. Taking into consideration the objective and activities of BNPP B.V. and the fact that its parent company is under supervision of the European Central Bank and the <i>Autorité de Contrôle Prudentiel et de Résolution</i> management considers these risks as acceptable. The long term senior debt of BNP Paribas is rated (A) by Standard & Poor's and (A1) by Moody's.</p> <p><i>Liquidity Risk</i></p> <p>BNPP B.V. has significant liquidity risk exposure. To mitigate this exposure, BNPP B.V. entered into netting agreements with its parent company and other BNPP Group entities.</p> <p>As defined in BNPP's 2015 Registration Document and Annual Financial Report, eleven main categories of risk are inherent in BNPP's activities:</p> <ol style="list-style-type: none"> (1) <i>Credit Risk</i> – Credit risk is the potential that a bank borrower or counterparty will fail to meet its obligations in accordance with agreed terms. The probability of default and the expected recovery on the loan or receivable in the event of default are key components of the credit quality assessment; (2) <i>Counterparty Credit Risk</i> – Counterparty credit risk is the credit risk embedded in payment or transactions between counterparties. Those transactions include bilateral contracts such as over-the-counter (OTC) derivatives contracts which potentially expose the Bank to the risk of counterparty default, as well as contracts settled through clearing houses. The amount of this risk may vary over time in line with changing market parameters which then impacts the replacement value of the relevant transactions or portfolio; (3) <i>Securitisation</i> – Securitisation means a transaction or scheme, whereby the credit risk associated with an exposure or pool of exposures is tranching, having the following characteristics: <ul style="list-style-type: none"> • payments made in the transaction or scheme are dependent upon the performance of the exposure or pool of exposures; • the subordination of tranches determines the distribution of losses during the life of the risk transfer. <p>Any commitment (including derivatives and liquidity lines) granted</p>

Element	Title	
		<p>to a securitisation operation must be treated as a securitisation exposure. Most of these commitments are held in the prudential banking book;</p> <p>(4) <i>Market Risk</i> – Market risk is the risk of incurring a loss of value due to adverse trends in market prices or parameters, whether directly observable or not.</p> <p>Observable market parameters include, but are not limited to, exchange rates, prices of securities and commodities (whether listed or obtained by reference to a similar asset), prices of derivatives, and other parameters that can be directly inferred from them, such as interest rates, credit spreads, volatilities and implied correlations or other similar parameters.</p> <p>Non-observable factors are those based on working assumptions such as parameters contained in models or based on statistical or economic analyses, non-ascertainable in the market.</p> <p>In fixed income trading books, credit instruments are valued on the basis of bond yields and credit spreads, which represent market parameters in the same way as interest rates or foreign exchange rates. The credit risk arising on the issuer of the debt instrument is therefore a component of market risk known as issuer risk.</p> <p>Liquidity is an important component of market risk. In times of limited or no liquidity, instruments or goods may not be tradable or may not be tradable at their estimated value. This may arise, for example, due to low transaction volumes, legal restrictions or a strong imbalance between demand and supply for certain assets.</p> <p>The market risk related to banking activities encompasses the risk of loss on equity holdings on the one hand, and the interest rate and foreign exchange risks stemming from banking intermediation activities on the other hand;</p> <p>(5) <i>Operational Risk</i> – Operational risk is the risk of incurring a loss due to inadequate or failed internal processes, or due to external events, whether deliberate, accidental or natural occurrences. Management of operational risk is based on an analysis of the "cause – event – effect" chain.</p> <p>Internal processes giving rise to operational risk may involve employees and/or IT systems. External events include, but are not limited to floods, fire, earthquakes and terrorist attacks. Credit or market events such as default or fluctuations in value do not fall within the scope of operational risk.</p> <p>Operational risk encompasses fraud, human resources risks, legal risks, non-compliance risks, tax risks, information system risks,</p>

Element	Title	
		<p>conduct risks (risks related to the provision of inappropriate financial services), risk related to failures in operating processes, including loan procedures or model risks, as well as any potential financial implications resulting from the management of reputation risks;</p> <p>(6) <i>Compliance and Reputation Risk</i> – Compliance risk as defined in French regulations as the risk of legal, administrative or disciplinary sanctions, of significant financial loss or reputational damage that a bank may suffer as a result of failure to comply with national or European laws and regulations, codes of conduct and standards of good practice applicable to banking and financial activities, or instructions given by an executive body, particularly in application of guidelines issued by a supervisory body.</p> <p>By definition, this risk is a sub-category of operational risk. However, as certain implications of compliance risk involve more than a purely financial loss and may actually damage the institution's reputation, the Bank treats compliance risk separately.</p> <p>Reputation risk is the risk of damaging the trust placed in a corporation by its customers, counterparties, suppliers, employees, shareholders, supervisors and any other stakeholder whose trust is an essential condition for the corporation to carry out its day-to-day operations.</p> <p>Reputation risk is primarily contingent on all the other risks borne by the Bank;</p> <p>(7) <i>Concentration Risk</i> – Concentration risk and its corollary, diversification effects, are embedded within each risk, especially for credit, market and operational risks using the correlation parameters taken into account by the corresponding risk models.</p> <p>It is assessed at consolidated Group level and at financial conglomerate level;</p> <p>(8) <i>Banking Book Interest Rate Risk</i> – Banking book interest rate risk is the risk of incurring losses as a result of mismatches in interest rates, maturities and nature between assets and liabilities. For banking activities, this risk arises in non-trading portfolios and primarily relates to global interest rate risk;</p> <p>(9) <i>Strategic and Business Risks</i> – Strategic risk is the risk that the Bank's share price may fall because of its strategic decisions.</p> <p>Business risk is the risk of incurring an operating loss due to a change in the economic environment leading to a decline in revenue coupled with insufficient cost-elasticity.</p> <p>These two types of risk are ,monitored by the Board of directors;</p>

Element	Title	
		<p>(10) <i>Liquidity Risk</i> – In accordance with regulations, the liquidity risk is defined as the risk that a bank will be unable to honour its commitments or unwind or settle a position due to the situation on the market or idiosyncratic factors, within a given time frame and at a reasonable price or cost; and</p> <p>(11) <i>Insurance Subscription Risk</i> – Insurance subscription risk corresponds to the risk of a financial loss caused by an adverse trend in insurance claims. Depending on the type of insurance business (life, personal risk or annuities), this risk may be statistical, macroeconomic or behavioural, or may be related to public health issues or natural disasters. It is not the main risk factor arising in the life insurance business, where financial risks are predominant.</p> <p>(a) Difficult market and economic conditions have had and may continue to have a material adverse effect on the operating environment for financial institutions and hence on BNPP's financial condition, results of operations and cost of risk.</p> <p>(b) The United Kingdom's referendum to leave the European Union may lead to significant uncertainty, volatility and disruption in European and broader financial and economic markets and hence may adversely affect BNPP's operating environment.</p> <p>(c) Due to the geographic scope of its activities, BNPP may be vulnerable to country or regional-specific political, macroeconomic and financial environments or circumstances.</p> <p>(d) BNPP's access to and cost of funding could be adversely affected by a resurgence of financial crises, worsening economic conditions, rating downgrades, increases in credit spreads or other factors.</p> <p>(e) Significant interest rate changes could adversely affect BNPP's revenues or profitability.</p> <p>(f) The prolonged low interest rate environment carries inherent systemic risks and an exit from such environment also carries risks.</p> <p>(g) The soundness and conduct of other financial institutions and market participants could adversely affect BNPP.</p> <p>(h) BNPP may incur significant losses on its trading and investment activities due to market fluctuations and volatility.</p> <p>(i) BNPP may generate lower revenues from brokerage and other commission and fee-based businesses during market downturns.</p> <p>(j) Protracted market declines can reduce liquidity in the markets, making it harder to sell assets and possibly leading to material losses.</p>

Element	Title	
		<ul style="list-style-type: none"> (k) Laws and regulations adopted in recent years, particularly in response to the global financial crisis may materially impact BNPP and the financial and economic environment in which it operates. (l) BNPP is subject to extensive and evolving regulatory regimes in the jurisdictions in which it operates. (m) BNPP may incur substantial fines and other administrative and criminal penalties for non-compliance with applicable laws and regulations and may also incur losses in related (or unrelated) litigation with private parties. (n) There are risks related to the implementation of BNPP's strategic plans. (o) BNPP may experience difficulties integrating acquired companies and may be unable to realize the benefits expected from its acquisitions (p) Intense competition by banking and non-banking operators could adversely affect BNPP's revenues and profitability. (q) A substantial increase in new provisions or a shortfall in the level of previously recorded provisions could adversely affect BNPP's results of operations and financial condition. (r) BNPP's risk management policies, procedures and methods may leave it exposed to unidentified or unanticipated risks, which could lead to material losses. (s) BNPP's hedging strategies may not prevent losses. (t) Adjustments to the carrying value of BNPP's securities and derivatives portfolios and BNPP's own debt could have an impact on its net income and shareholders' equity. (u) The expected changes in accounting principles relating to financial instruments may have an impact on BNPP's balance sheet and regulatory capital ratios and result in additional costs. (v) BNPP's competitive position could be harmed if its reputation is damaged (w) An interruption in or a breach of BNPP's information systems may result in material losses of client or customer information, damage to BNPP's reputation and lead to financial losses. (x) Unforeseen external events may disrupt BNPP's operations and cause substantial losses and additional costs
D.3	Key risks regarding the	In addition to the risks (including the risk of default) that may affect the

Element	Title	
	Securities	<p>Issuer's ability to fulfil its obligations under the Securities or the Guarantor's ability to perform its obligations under the Guarantee, there are certain factors which are material for the purposes of assessing the market risks associated with Securities issued under the Base Prospectus, including:</p>
		<p><i>Market Risks</i></p> <p>Securities are unsecured obligations;</p> <p>exposure to the Underlying Reference in many cases will be achieved by the relevant Issuer entering into hedging arrangements and, in respect of Securities linked to an Underlying Reference, potential investors are exposed to the performance of these hedging arrangements and events that may affect the hedging arrangements and consequently the occurrence of any of these events may affect the value of the Securities;</p> <p><i>Holder Risks</i></p> <p>the Securities may have a minimum trading amount and if, following the transfer of any Securities, a Holder holds fewer Securities than the specified minimum trading amount, such Holder will not be permitted to transfer their remaining Securities prior to redemption without first purchasing enough additional Securities in order to hold the minimum trading amount;</p> <p><i>Issuer/Guarantor Risks</i></p> <p>a reduction in the rating, if any, accorded to outstanding debt securities of the Issuer or Guarantor by a credit rating agency could result in a reduction in the trading value of the Securities;</p> <p>certain conflicts of interest may arise (see Element E.4 below);</p> <p>in certain circumstances (including, without limitation, as a result of restrictions on currency convertibility and/or transfer restrictions), it may not be possible for the Issuer to make payments in respect of the Securities in the Settlement Currency specified in the applicable Final Terms. In these circumstances, the payment of principal and/or interest may occur at a different time and/or made in USD and the market price of such Securities may be volatile;</p> <p><i>Legal Risks</i></p> <p>the occurrence of an additional disruption event or optional additional disruption event may lead to an adjustment to the Securities, early redemption or may result in the amount payable on scheduled redemption being different from the amount expected to be paid at scheduled redemption and consequently the occurrence of an additional disruption event and/or optional additional disruption event may have an adverse effect on the value or liquidity of the Securities;</p> <p>in certain circumstances settlement may be postponed or payments made in</p>

Element	Title	
		<p>USD if the Settlement Currency specified in the applicable Final Terms is not freely transferable, convertible or deliverable;</p> <p>expenses and taxation may be payable in respect of the Securities;</p> <p>the Securities may be redeemed in the case of illegality or impracticability and such redemption may result in an investor not realising a return on an investment in the Securities;</p> <p><i>Secondary Market Risks</i></p> <p>the only means through which a Holder can realise value from the Security prior to its Maturity Date, is to sell it at its then market price in an available secondary market and that there may be no secondary market for the Securities (which could mean that an investor has to wait until redemption of the Securities to realise a greater value than its trading value);</p> <p>an active secondary market may never be established or may be illiquid and this may adversely affect the value at which an investor may sell its Securities (investors may suffer a partial or total loss of the amount of their investment);</p> <p>for certain issues of Securities, BNP Paribas Arbitrage S.N.C. is required to act as market-maker. In those circumstances, BNP Paribas Arbitrage S.N.C. will endeavour to maintain a secondary market throughout the life of the Securities, subject to normal market conditions and will submit bid and offer prices to the market. The spread between bid and offer prices may change during the life of the Securities. However, during certain periods, it may be difficult, impractical or impossible for BNP Paribas Arbitrage S.N.C. to quote bid and offer prices, and during such periods, it may be difficult, impracticable or impossible to buy or sell these Securities. This may, for example, be due to adverse market conditions, volatile prices or large price fluctuations, a large marketplace being closed or restricted or experiencing technical problems such as an IT system failure or network disruption;</p> <p><i>Risk Relating to Underlying Reference Asset(s)</i></p> <p>In addition, there are specific risks in relation to Securities which are linked to an Underlying Reference (including Hybrid Securities) and an investment in such Securities will entail significant risks not associated with an investment in a conventional debt security. Risk factors in relation to Underlying Reference linked Securities include:</p> <p>exposure to one or more index, adjustment events and market disruption or failure to open of an exchange which may have an adverse effect on the value and liquidity of the Securities</p> <p><i>Risks relating to specific types of products</i></p> <p>The following risks are associated with SPS Products</p> <p style="text-align: center;">Auto-callable Products</p>

Element	Title	
		<p>Investors may be exposed to a partial or total loss of their investment. The return on the Securities depends on the performance of the Underlying Reference(s) and the application of knock-in features. Auto-callable Products include automatic early redemption mechanisms. If an automatic early redemption event occurs investors may be exposed to a partial loss of their investment</p>
D.6	Risk warning	<p>See Element D.3 above.</p> <p>In the event of the insolvency of the Issuer or if it is otherwise unable or unwilling to repay the Securities when repayment falls due, an investor may lose all or part of his investment in the Securities.</p> <p>If the Guarantor is unable or unwilling to meet its obligations under the Guarantee when due, an investor may lose all or part of his investment in the Securities.</p> <p>In addition, investors may lose all or part of their investment in the Securities as a result of the terms and conditions of the Securities.</p>

Section E – Offer

Element	Title	
E.2b	Reasons for the offer and use of proceeds	The net proceeds from the issue of the Securities will become part of the general funds of the Issuer. Such proceeds may be used to maintain positions in options or futures contracts or other hedging instruments
E.3	Terms and conditions of the offer	This issue of Securities is being offered in a Non-Exempt Offer in France. The issue price of the Securities is 100 per cent. of their nominal amount
E.4	Interest of natural and legal persons involved in the issue/offer	Other than as mentioned above, so far as the Issuer is aware, no person involved in the issue of the Securities has an interest material to the offer, including conflicting interests.
E.7	Expenses charged to the investor by the Issuer	No expenses are being charged to an investor by the Issuer.

MODELE DE RÉSUMÉ DU PROGRAMME SPÉCIFIQUE A L'ÉMISSION EN RELATION AVEC LE PROSPECTUS DE BASE

Les résumés sont établis sur la base des éléments d'informations (ci-après les "Eléments") présentés dans les sections A à E (A.1 à E.7) ci- dessous. Le présent résumé contient tous les Eléments requis pour ce type de Titres, et d'Emetteur et de Garant. Dans la mesure où certains Eléments ne sont pas requis, des écarts dans la numérotation des Eléments présentés peuvent être constatés. Par ailleurs, pour certains des Eléments requis pour ce type de Titres , et d'Emetteur et de Garant(s), il est possible qu'aucune information pertinente ne puisse être fournie au titre de cet Elément. Dans ce cas, une brève description de l'Elément concerné est présentée dans le Résumé et est accompagnée de la mention « Sans objet ».

Section A - Introduction et avertissements

Elément	Description de l'Elément	
A.1	Avertissement général selon lequel le résumé doit être lu comme une introduction et disposition concernant les actions en justice	<ul style="list-style-type: none"> • Le présent résumé doit être lu comme une introduction au Prospectus de Base et aux Conditions Définitives applicables. Dans ce résumé, sauf précision contraire et à l'exception de l'utilisation qui en est faite au premier paragraphe de l'Elément D.3, "Prospectus de Base" signifie le Prospectus de Base de BNPP B.V. et BP2F, en date du 9 juin 2016 tel que modifié ou complété à tout moment par le Programme d'Obligations, Warrants et Certificats de BNPP B.V., BNPP et BP2F. Au premier paragraphe de l'Elément D.3, "Prospectus de Base" signifie le Prospectus de Base de BNPP B.V. et BP2F en date du 9 juin 2016. • Toute décision d'investir dans les Titres concernés doit être fondée sur un examen exhaustif du Prospectus de Base dans son ensemble, y compris tous documents incorporés par référence et les Conditions Définitives applicables. • Lorsqu'une action concernant l'information contenue dans le Prospectus de Base et les Conditions Définitives applicables est intentée devant un tribunal d'un Etat Membre de l'Espace Economique Européen, l'investisseur plaignant peut, selon la législation nationale de l'Etat Membre où l'action est intentée, avoir à supporter les frais de traduction de ce Prospectus de Base et des Conditions Définitives applicables avant le début de la procédure judiciaire. • Aucune responsabilité civile ne sera recherchée auprès de l'Emetteur ou du Garant dans cet Etat Membre sur la seule base du présent résumé, y compris sa traduction, à moins que le contenu du résumé ne soit jugé trompeur, inexact ou contradictoire par rapport aux autres parties du Prospectus de Base et des Conditions Définitives applicables, ou, une fois les dispositions de la Directive 2010/73/UE transposées dans cet Etat Membre, à moins qu'il ne fournisse pas, lu en combinaison

Elément	Description de l'Elément	
		<p align="center">avec les autres parties du Prospectus de Base et des Conditions Définitives applicables, les informations clés (telles que définies à l'Article 2.1(s) de la Directive Prospectus) permettant d'aider les investisseurs lorsqu'ils envisagent d'investir dans les Titres.</p>
<p>A.2</p>	<p>Consentement à l'utilisation du Prospectus de Base, période de validité et autres conditions y afférentes</p>	<p><i>Consentement</i> : Sous réserve des conditions mentionnées ci-dessous, l'Emetteur consent à l'utilisation du Prospectus de Base pour les besoins de la présentation d'une Offre Non-exemptée de Titres par les Agents Placeurs et par chaque intermédiaire financier dont le nom est publié sur le site Internet de BNPP (https://rates-globalmarkets.bnpparibas.com/gm/Public/LegalDocs.aspx) qui sont identifiés comme un Offreur Autorisé au titre de l'Offre Non-exemptée concernée ainsi que tout intermédiaire financier qui est habilité à faire de telles offres en vertu de la législation applicable transposant la Directive concernant les marchés d'instruments financiers (Directive 2004/39/CE), à condition que l'intermédiaire financier en question publie sur son site Internet la déclaration suivante (les passages entre crochets devant être complétés par les informations pertinentes) :</p> <p><i>« Nous, [indiquer la dénomination de l'intermédiaire financier], nous référons à l'offre aux obligations de 30,000,000 EUR avec une date de maturité au 19 mai 2025 (les "Titres") décrits dans les Conditions Définitives en date du 3 avril 2017 (les "Conditions Définitives") publiées par BNP Paribas Arbitrage Issuance B.V. (l' "Emetteur"). Nous acceptons par les présents l'offre faite par l'Emetteur de consentir à notre utilisation du Prospectus de Base (tel que défini dans les Conditions Définitives) en relation avec l'offre des Titres conformément aux Conditions de l'Offreur Autorisé et sous réserve des conditions auxquelles ce consentement est soumis, telles qu'elles sont chacune définies dans le Prospectus de Base, et nous utiliserons le Prospectus de Base en conséquence</i></p> <p><i>Période d'Offre</i> : Le consentement de l'Emetteur visé ci-dessus est donné pour des Offres Non-exemptées de Titres pendant la période du 3 avril 2017 au 28 avril 2017 (la "Période d'Offre").</p> <p><i>Conditions du consentement</i> : Les conditions du consentement de l'Emetteur (outre les conditions visées ci-dessus) sont telles que ce consentement (a) n'est valable que pendant la Période d'Offre ; et (b) ne porte que sur l'utilisation du Prospectus de Base pour faire des Offres Non-exemptées de la Tranche de Titres concernée en France.</p> <p>UN INVESTISSEUR QUI A L'INTENTION D'ACHETER OU QUI ACHETE DES TITRES DANS UNE OFFRE NON-EXEMPTÉE AUPRÈS D'UN OFFREUR AUTORISÉ LE FERA, ET LES OFFRES ET VENTES DE TELS TITRES À UN INVESTISSEUR PAR CET OFFREUR AUTORISÉ SE FERONT CONFORMÉMENT AUX TERMES ET CONDITIONS DE L'OFFRE EN PLACE ENTRE CET OFFREUR AUTORISÉ ET L'INVESTISSEUR EN QUESTION,</p>

Elément	Description de l'Elément	
		NOTAMMENT EN CE QUI CONCERNE LES ARRANGEMENTS CONCERNANT LE PRIX, LES ALLOCATIONS, LES DEPENSES ET LE RÈGLEMENT. LES INFORMATIONS ADEQUATES SERONT ADRESSEES PAR L'OFFREUR AUTORISÉ AU MOMENT DE CETTE OFFRE.

Section B - Emetteur et Garant

Elément	Description de l'Elément	
B.1	Raison sociale et nom commercial de l'Emetteur	BNP Paribas Arbitrage Issuance B.V. (" BNPP B.V. " ou l'" Emetteur ").
B.2	Domicile/ forme juridique/ législation/ pays de constitution	L'Emetteur a été constitué aux Pays-Bas sous la forme d'une société non cotée en bourse à responsabilité limitée de droit néerlandais, et son siège social est situé Herengracht 595, 1017 CE Amsterdam, Pays-Bas.
B.4b	Informations sur les tendances	BNPP B.V. est dépendante de BNPP. BNPP B.V. est une filiale intégralement détenue par BNPP et qui est particulièrement impliquée dans l'émission de titres tels que des obligations, warrants ou certificats ou d'autres obligations qui sont développées, mises en place ou vendues à des investisseurs par d'autres sociétés du Groupe BNPP (y compris BNPP). Les titres sont couverts par l'acquisition d'instruments de couverture et/ou de sûretés auprès de BNP Paribas et d'entités de BNP Paribas tel que décrit dans l'Elément D.2 ci-dessous. Par conséquent, les Informations sur les tendances décrites pour BNPP doivent également s'appliquer à BNPP B.V.
B.5	Description du Groupe	BNPP B.V. est une filiale intégralement détenue par BNP Paribas. BNP Paribas est la société mère ultime d'un groupe de sociétés et gère les opérations financières de ses sociétés filiales (collectivement : le " Groupe BNPP ").
B.9	Prévision ou estimation du bénéfice	Sans objet, en l'absence de prévision ou estimation du bénéfice concernant l'Emetteur au sein du Prospectus de Base sur lequel ce Résumé porte.
B.10	Réserves contenues dans le rapport d'audit	Sans objet, il n'existe aucune réserve dans le rapport d'audit sur les informations financières historiques contenues dans le Prospectus de Base.
B.12	Informations financières historiques clés sélectionnées :	
	Données Financières Annuelles Comparées – En EUR	

Elément	Description de l'Elément		
		31/12/2015 (auditées)	31/12/2014 (auditées)
	Produit Net Bancaire	315.558	432.263
	Résultat Net, part du Groupe	19.786	29.043
	Total du bilan	43.042.575.328	64.804.833.465
	Capitaux Propres (part du Groupe)	464.992	445.206
Données Financières Intermédiaires Comparées pour la période de 6 mois se terminant le 30 juin 2016 – En EUR			
		30/06/2016 (non-auditées)	30/06/2015 (non-auditées)
	Produit Net Bancaire	183.330	158.063
	Résultat Net, part du Groupe	12.506	10.233
		30/06/2016 (non-auditées)	31/12/2015 (auditées)
	Total du bilan	49.514.864.240	43.042.575.328
	Capitaux Propres (part du Groupe)	477.498	464.992
<p><i>Déclarations relatives à l'absence de changement significatif ou de changement défavorable significatif</i></p> <p>Il ne s'est produit aucun changement significatif dans la situation financière ou commerciale du Groupe BNPP depuis le 30 juin 2016 (date de clôture de la dernière période comptable pour laquelle des états financiers intermédiaires ont été publiés). Il ne s'est produit aucun changement défavorable significatif dans les perspectives de BNPP ou du Groupe BNPP depuis le 31 décembre 2015 (date de clôture de la dernière période comptable pour laquelle des états financiers auditées ont été publiés).</p> <p>Il ne s'est produit aucun changement significatif dans la situation financière ou commerciale de BNPP B.V. depuis le 30 juin 2016 et il ne s'est produit aucun changement défavorable significatif dans les perspectives de BNPP B.V depuis le 31 décembre 2015.</p>			
B.13	Evénements impactant la solvabilité de l'Emetteur	Sans objet, au 12 octobre 2016 et à la connaissance de l'Emetteur, il ne s'est produit aucun événement récent qui présente un intérêt significatif pour l'évaluation de la solvabilité de l'Emetteur depuis le 31 décembre 2015.	
B.14	Dépendance à l'égard d'autres entités du groupe	<p>L'Emetteur est dépendant de BNPP et des autres membres du Groupe BNPP. Voir également l'Elément B.5 ci-dessus.</p> <p>BNPP B.V. est dépendante de BNPP. BNPP B.V. est une filiale intégralement détenue par BNPP et qui est particulièrement impliquée dans l'émission de titres tels que des obligations, warrants ou certificats ou autres obligations qui sont développées, mises en place ou vendues à des investisseurs par d'autres</p>	

Elément	Description de l'Elément	
		sociétés du Groupe BNPP (y compris BNPP). Les titres sont couverts par l'acquisition d'instruments de couverture et/ou de sûretés auprès de BNP Paribas et d'entités de BNP Paribas tel que décrit dans l'Elément D.2 ci-dessous.
B.15	Principales activités	L'Emetteur a pour activité principale d'émettre et/ou d'acquérir des instruments financiers de toute nature et de conclure des contrats à cet effet pour le compte de différentes entités au sein du Groupe BNPP.
B.16	Actionnaires de contrôle	BNP Paribas détient 100% du capital de l'Emetteur.
B.17	Notations de crédit sollicitées	<p>Les notations de crédit à long terme de BNPP B.V. sont: A avec une perspective stable (Standard & Poor's Credit Market Services France SAS) et les notations à court terme de BNPP B.V. sont : A-1 (Standard & Poor's Credit Market Services France SAS).</p> <p>Les Titres n'ont pas été notés.</p> <p>Une notation n'est pas une recommandation d'achat, de vente ou de détention des titres concernés et peut être suspendue, réduite ou révoquée à tout moment par l'agence de notation qui l'a attribuée.</p>
B.18	Description de la Garantie	<p>les Titres non assortis de sûretés émis par BNPP B.V. seront inconditionnellement et irrévocablement garantis par BNPP ("BNPP" ou le "Garant") en vertu d'un acte de garantie relatif aux Titres non assortis de sûretés de droit anglais signé par BNPP le 10 juin 2016, ou une date approchante (la "Garantie"). Les obligations en vertu de la garantie sont des obligations directes, inconditionnelles, non assorties de sûretés et non subordonnées de BNPP et viennent et viendront au même rang entre elles et au moins au même rang que toutes les autres dettes directes, inconditionnelles, non assorties de sûretés et non subordonnées de BNPP (sous réserve des exceptions relatives aux dettes privilégiées en vertu de la loi).</p> <p>Dans le cas où BNPP fait l'objet d'un renflouement interne, mais sans que BNPP B.V. n'en fasse l'objet, les obligations et/ou montants dus par BNPP, au titre de la garantie devront être réduits afin de prendre en compte toutes les modifications ou réductions appliquées aux dettes de BNPP résultant de l'application du renflouement interne de BNPP par toute autorité de régulation compétente (y compris dans le cas où la garantie elle-même ne fait pas l'objet d'un tel renflouement interne).</p>
B.19	Informations concernant le Garant	
B.19/ B.1	Raison sociale et nom commercial du Garant	BNP Paribas
B.19/ B.2	Domicile/ forme	Le Garant a été constitué en France sous la forme d'une société anonyme de

Elément	Description de l'Elément	
	juridique/ législation/ pays de constitution	droit français et agréée en qualité de banque, dont le siège social est situé 16, boulevard des Italiens – 75009 Paris, France.
B.19/ B.4b	Informations sur les tendances	<p>Conditions macroéconomiques</p> <p>L'environnement macroéconomique et de marché affecte les résultats de BNPP. Compte tenu de la nature de son activité, BNPP est particulièrement sensible aux conditions macroéconomiques et de marché en Europe, qui ont connu des perturbations au cours des dernières années.</p> <p>En 2015, l'activité économique mondiale est restée modérée. Dans les pays émergents, l'activité a ralenti tandis qu'une reprise modeste s'est poursuivie dans les pays développés. Trois transitions importantes continuent d'influer sur les perspectives mondiales : la diminution de la croissance économique en Chine, la baisse des prix de l'énergie et d'autres produits de base et un premier durcissement de la politique monétaire aux États-Unis dans le contexte d'une reprise interne résiliente tandis que les banques centrales de plusieurs grands pays développés continuent d'assouplir leur politique monétaire. Les prévisions économiques du FMI pour l'année 2016 tablent sur une reprise progressive de l'activité mondiale, mais avec de faibles perspectives de croissance à moyen terme dans les pays développés et dans les pays émergents.</p> <p>Dans ce contexte, on peut souligner les deux risques suivants :</p> <p><i>Instabilité financière liée à la vulnérabilité des pays émergents</i></p> <p>Bien que l'exposition du Groupe BNP Paribas dans les pays émergents soit limitée, la vulnérabilité de ces économies peut conduire à des perturbations du système financier mondial qui toucheraient le Groupe BNP Paribas et pourraient affecter ses résultats.</p> <p>On observe en 2015, dans les économies de nombreux pays émergents, une augmentation des engagements en devises alors que les niveaux d'endettement (en devises comme en monnaie locale) sont déjà élevés. Par ailleurs, les perspectives d'un relèvement progressif des taux directeurs aux États-Unis (première hausse décidée par la Réserve Fédérale en décembre 2015) ainsi qu'une volatilité financière accrue liée aux inquiétudes autour de la croissance dans les pays émergents, ont contribué à un durcissement des conditions financières extérieures, à des sorties de capitaux, à de nouvelles dépréciations monétaires dans beaucoup de pays émergents et à une augmentation des risques pour les banques. Ce qui précède pourrait conduire à des dégradations de notations souveraines.</p> <p>Dans un contexte de possible normalisation des primes de risque, il existe un risque de perturbations sur les marchés mondiaux (hausse des primes de risque, érosion de la confiance, déclin de la croissance, report ou ralentissement de la normalisation des politiques monétaires, baisse de la liquidité des marchés, problème de valorisation des actifs, baisse de l'offre de crédit et désendettement désordonné) qui affecteraient l'ensemble des établissements bancaires.</p>

Elément	Description de l'Elément	
		<p><i>Risques systémiques liés à la conjoncture et à la liquidité de marché</i></p> <p>La prolongation d'une situation de taux exceptionnellement bas peut favoriser une prise de risque excessive chez certains acteurs du système financier : augmentation des maturités des financements et des actifs détenus, politique d'octroi de crédit moins sévère, progression des financements à effet de levier.</p> <p>Certains de ces acteurs (assureurs, fonds de pension, <i>asset managers</i>, etc) ont une dimension de plus en plus systémique et en cas de turbulences de marché (par exemple liées à une hausse brutale des taux et/ou un réajustement marqué des prix), ces acteurs pourraient être amenés à dénouer de larges positions dans un contexte où la liquidité de marché se révélerait relativement fragile.</p> <p>De telles tensions sur la liquidité pourraient être exacerbées par l'augmentation récente du volume des actifs sous gestion confiés à des structures investissant dans des actifs peu liquides.</p> <p><i>Législation et réglementations applicables aux institutions financières</i></p> <p>Les évolutions récentes et à venir des législations et réglementations applicables aux institutions financières peuvent avoir un impact significatif sur BNPP. Les mesures adoptées récemment ou qui sont (ou dont les mesures d'application sont) encore en projet, qui ont, ou sont susceptibles d'avoir un impact sur BNPP, comprennent notamment :</p> <ul style="list-style-type: none"> - les réformes dites structurelles comprenant la loi bancaire française du 26 juillet 2013, imposant aux banques une filialisation ou séparation des opérations dites « spéculatives » qu'elles effectuent pour compte propre de leurs activités traditionnelles de banque de détail, la « règle Volcker » aux États-Unis qui restreint la possibilité des entités bancaires américaines et étrangères de conduire des opérations pour compte propre ou de sponsoriser ou d'investir dans les fonds de capital investissement (« <i>private equity</i> ») et les <i>hedge funds</i>, ainsi que les évolutions possibles attendues en Europe ; - les réglementations sur les fonds propres : CRD IV/CRR, le standard international commun de capacité d'absorption des pertes (« <i>total-loss absorbing capacity</i> » ou « TLAC »), et la désignation de BNPP en tant qu'institution financière d'importance systémique par le Conseil de stabilité financière ; - le Mécanisme européen de Surveillance Unique ainsi que l'ordonnance du 6 novembre 2014 ; - la Directive du 16 avril 2014 relative aux systèmes de garantie des dépôts et ses actes délégués et actes d'exécution, la Directive du 15 mai 2014 établissant un cadre pour le Redressement et la Résolution des Banques, - le Mécanisme de Résolution Unique instituant le Conseil de Résolution Unique et le Fonds de Résolution Unique ; - le Règlement final de la Réserve Fédérale des États-Unis imposant des règles prudentielles accrues pour les opérations américaines des banques étrangères de taille importante, notamment l'obligation de créer une société holding intermédiaire distincte située aux États-Unis (capitalisée et soumise à régulation) afin de détenir les filiales américaines de

Elément	Description de l'Elément	
		<p>ces banques ;</p> <ul style="list-style-type: none"> - Les nouvelles règles pour la régulation des activités de dérivés négociés de gré à gré au titre du Titre VII du <i>Dodd-Frank Wall Street Reform and Consumer Protection Act</i> (notamment les exigences de marge pour les produits dérivés non compensés et pour les produits dérivés sur titres conclus par les banques actives sur les marchés de dérivés (« <i>swap dealers</i> »), les principaux intervenants non bancaires sur les marchés de dérivés (« <i>major swap participants</i> »), les banques actives sur les marchés de dérivés sur titres (« <i>security-based swap dealers</i> ») et les principaux intervenants non-bancaires sur les marchés de dérivés sur titres (« <i>major security-based swap participants</i> »), ainsi que les règles de la <i>U.S. Securities and Exchange Commission</i> imposant l'enregistrement des banques actives sur les marchés de dérivés sur titres et des principaux intervenants non-bancaires sur les marchés de dérivés sur titres ainsi que les obligations de transparence et de reporting des transactions de dérivés sur titres ; - la nouvelle directive et le règlement Marché d'instruments financiers (MiFID et MiFIR), ainsi que les réglementations européennes sur la compensation de certains produits dérivés négociés de gré-à-gré par des contreparties centrales et la déclaration des opérations de financement sur titres auprès de référentiels centraux. <p>Cyber-risque</p> <p>Au cours des années passées, les institutions du secteur financier ont été touchées par nombre de cyber incidents, notamment par des altérations à grande échelle de données compromettant la qualité de l'information financière. Ce risque perdure aujourd'hui et BNPP, tout comme d'autres établissements bancaires s'est mise en ordre de marche afin de mettre en place des dispositifs permettant de faire face à des cyber attaques propres à détruire ou à endommager des données et des systèmes critiques et à gêner la bonne conduite des opérations. Par ailleurs, les autorités réglementaires et de supervision prennent des initiatives visant à promouvoir l'échange d'informations en matière de cyber sécurité et de cyber criminalité, à améliorer la sécurité des infrastructures technologiques et à mettre en place des plans efficaces de rétablissement consécutifs à un cyber incident.</p>
B.19/B.5	Description du Groupe	BNPP est un leader européen des services bancaires et financiers et possède quatre marchés domestiques de banque de détail en Europe : la Belgique, la France, l'Italie et le Luxembourg. Il est présent dans 74 pays et compte plus de 189.000 collaborateurs, dont près de 147.000 en Europe. BNPP est la société mère du Groupe BNP Paribas (ensemble le " Groupe BNPP ").
B.19/B.9	Prévision ou estimation du bénéfice	Sans objet, en l'absence de prévision ou estimation du bénéfice concernant le Garant au sein du Prospectus de Base sur lequel ce Résumé porte.

Elément	Description de l'Elément		
B.19/ B.10	Réserves contenues dans le rapport d'audit	Sans objet, il n'existe aucune réserve dans le rapport d'audit sur les informations financières historiques contenues dans le Prospectus de Base.	
B.19/ B.12	Informations financières historiques clés sélectionnées :		
	Données Financières Annuelles Comparées - En millions d'EUR		
		31/12/2016 (non auditées)	31/12/2015 (auditées)
	Produit Net Bancaire	43.411	42.938
	Coût du Risque	(3.262)	(3.797)
	Résultat Net, part du Groupe	7.702	6.694
		31/12/2016	31/12/2015
	Ratio Common Equity Tier 1 (Bâle 3 pleinement appliqué, CRD 4)	11,5%	10,9%
		31/12/2016 (non auditées)	31/12/2015 (auditées)
	Total du bilan consolidé	2.076.959	1.994.193
	Total des prêts et créances sur la clientèle consolidé	712.233	682.497
	Total des dettes envers la clientèle consolidé	765.953	700.309
	Capitaux Propres (part du Groupe)	100.665	96.269
	<i>* Retraité conformément à l'interprétation de l'IFRIC 21.</i>		
	Données Financières Intermédiaires Comparées pour la période de 6 mois se terminant le 30 juin 2016 – En millions d'EUR		
		1S16 (non audités)	1S15 (non audités)
	Produit Net Bancaire	22.166	22.144
Coût du Risque	(1.548)	(1.947)	
Résultat Net, part du Groupe	4.374	4.203	
	30/06/2016	31/12/2015	
Ratio Common Equity Tier 1 (Bâle 3 pleinement appliqué, CRD4)	11,1%	10,9%	

Elément	Description de l'Elément		
		30/06/2016 (non audités)	31/12/2015 (audités)
	Total du bilan consolidé	2.171.989	1.994.193
	Total des prêts et créances sur la clientèle consolidé	693.304	682.497
	Total des dettes envers la clientèle consolidé	725.596	700.309
	Capitaux Propres (part du Groupe)	97.509	96.269
Données Financières Intermédiaires Comparées pour la période de 9 mois se terminant le 30 septembre 2016 – En millions d'EUR			
		9M16 (non audités)	9M15 (non audités)
	Produit Net Bancaire	32.755	32.489
	Coût du Risque	(2.312)	(2.829)
	Résultat Net, part du Groupe	6.260	6.029
		30/09/2016	31/12/2015
	Ratio Common Equity Tier 1 (Bâle 3 pleinement appliqué, CRD4)	11,4%	10,9%
		30/09/2016 (non audités)	31/12/2015 (audités)
	Total du bilan consolidé	2.173.877	1.994.193
	Total des prêts et créances sur la clientèle	690.082	682.497
	Total des dettes envers la clientèle	741.897	700.309
	Capitaux Propres (part du Groupe)	98.711	96.269
<i>Déclarations relatives à l'absence de changement significatif ou de changement défavorable significatif</i>			
Voir Elément B.12 ci-dessus dans le cas du Groupe BNPP.			
Il ne s'est produit aucun changement significatif dans la situation financière ou commerciale du Groupe BNPP depuis le 31 décembre 2015 (date de clôture de la dernière période comptable pour laquelle des états financiers audités ont été publiés).			
B.19/ B.13	Evénements impactant la solvabilité du Garant	Au 28 février 2017 et à la connaissance du Garant, il ne s'est produit aucun événement récent qui présente un intérêt significatif pour l'évaluation de la solvabilité du Garant depuis le 30 juin 2016.	
B.19/	Dépendance à l'égard	Sous réserve du paragraphe suivant, BNPP n'est pas dépendant des autres	

Elément	Description de l'Elément	
B.14	d'autres entités du Groupe	<p>membres du Groupe BNPP.</p> <p>En avril 2004 est entrée en fonctionnement la co-entreprise « BNP Paribas Partners for Innovation » (BP²I) qui, constituée avec IBM France fin 2003, délivre des services d'infrastructure de production informatique pour BNP Paribas SA et plusieurs de ses filiales françaises (BNP Paribas Personal Finance, BP2S, BNP Paribas Cardif...) ou européennes (Suisse, Italie). Mi-décembre 2011, le dispositif contractuel avec IBM France a été renouvelé et prorogé jusqu'à fin 2017. Fin 2012, un accord a été conclu en étendant ce dispositif à BNP Paribas Fortis en 2013.</p> <p>BP²I est placée sous le contrôle opérationnel d'IBM France ; BNP Paribas exerce une forte influence sur cette entité qu'elle détient à parts égales avec IBM France : les personnels de BNP Paribas mis à disposition de BP²I composent la moitié de son effectif permanent, les bâtiments et centres de traitement sont la propriété du Groupe, la gouvernance mise en œuvre garantit contractuellement à BNP Paribas une surveillance du dispositif et sa réintégration au sein du Groupe si nécessaire.</p> <p>ISFS, société détenue à 100 % par le groupe IBM, assure également des services d'infrastructure de production informatique pour BNP Paribas Luxembourg.</p> <p>La production informatique de BancWest est assurée par un fournisseur externe : Fidelity Information Services. La production informatique de Cofinoga France est assurée par SDDC, société détenue à 100 % par IBM.</p> <p>Voir également Elément B.5 ci-dessus.</p>
B.19/ B.15	Principales Activités	<p>BNP Paribas détient des positions clés dans ses deux domaines d'activité:</p> <ul style="list-style-type: none"> • <i>Retail Banking and Services regroupant :</i> <ul style="list-style-type: none"> • <i>Domestic Markets</i> composé de : <ul style="list-style-type: none"> • Banque de Détail en France (BDDF), • <i>BNL Banca Commerciale</i> (BNL bc), banque de détail en Italie, • Banque De Détail en Belgique (BDDB), • Autres activités de <i>Domestic Markets</i> y compris la Banque de Détail et des Entreprises au Luxembourg (BDEL); • <i>International Financial Services</i>, composé de : <ul style="list-style-type: none"> • Europe-Méditerranée, • BancWest, • Personal Finance,

Elément	Description de l'Elément	
		<ul style="list-style-type: none"> • Assurance, • Gestion Institutionnelle et Privée; • Corporate and Institutional Banking (CIB) regroupant : <ul style="list-style-type: none"> • Corporate Banking, • Global Markets, • Securities Services.
B.19/ B.16	Actionnaires de contrôle	Aucun des actionnaires existants ne contrôle BNPP, que ce soit directement ou indirectement. Au 31 décembre 2015, les principaux actionnaires sont la Société Fédérale de Participations et d'Investissement (SFPI), société anonyme d'intérêt public agissant pour le compte du gouvernement belge, qui détient 10,2% du capital social, BlackRock Inc. qui détient 5,1% du capital social et le Grand-Duché de Luxembourg, qui détient 1,0% du capital social. A la connaissance de BNPP, aucun actionnaire autre que SFPI et Blackrock Inc. ne détient plus de 5% de son capital ou de ses droits de vote.
B.19/ B.17	Notations de crédit sollicitées	<p>Les notations de crédit à long terme de BNPP sont : A avec une perspective stable (Standard & Poor's Credit Market Services France SAS), A1 perspective stable (Moody's Investors Service Ltd.), A+ perspective stable (Fitch France S.A.S.) et AA (<i>low</i>) perspective stable (DBRS Limited) et les notations de crédit à court terme sont : A-1 (Standard & Poor's Credit Market Services France SAS), P-1 (Moody's Investors Service Ltd.), F1 (Fitch France S.A.S.) et R-1 (<i>middle</i>) (DBRS Limited).</p> <p>Une notation n'est pas une recommandation d'achat, de vente ou de détention des titres concernés et peut être suspendue, réduite ou révoquée à tout moment par l'agence de notation qui l'a attribuée.</p>

Section C – Valeurs Mobilières

Elément	Description de l'Elément	
C.1	Nature et catégorie des valeurs mobilières/ numéro d'identification (Code ISIN)	<p>Les Titres sont des obligations ("Obligations") et sont émis en Souches. Le Numéro de Souche des Titres est EI4237NX. Le numéro de la Tranche est 1.</p> <p>Le Code ISIN est : FR0013244589</p> <p>Le Code Commun est : 157936077</p> <p>Les Titres sont des Titres à Règlement en Numéraire.</p>
C.2	Devise	<p>La devise de cette Souche de Titres est Euro (EUR).</p> <p>Les Obligations sont libellées en EUR (la « Devise Spécifiée »), et les</p>

Elément	Description de l'Elément	
		montants payables au titre des Obligations au titre du principal sont payables en EUR (la « Devise de Règlement »)
C.5	Restrictions à la libre négociabilité	Les Titres seront librement négociables, sous réserve des restrictions d'offre et de vente en vigueur aux États-Unis, dans l'Espace Economique Européen, en Belgique, en France, en Italie, au Luxembourg, au Portugal, en Roumanie, en Espagne, au Japon et en Australie, et conformément à la Directive Prospectus et aux lois de toute juridiction dans laquelle les Titres concernés sont offerts ou vendus.
C.8	Droits s'attachant aux Titres	<p>Les Titres émis dans le cadre du Prospectus de Base seront soumis à des modalités concernant, entre autres, les questions suivantes :</p> <p>Rang de Créance des Titres</p> <p>Les Titres constituent des obligations directes, inconditionnelles, non assorties de sûretés et non subordonnées de l'Emetteur qui viennent et viendront au même rang, à tout moment entre eux et au moins avec toutes les autres dettes non assorties de sûretés et non subordonnées de l'Emetteur (sous réserve des exceptions relatives aux dettes privilégiées en vertu de la loi).</p> <p>Fiscalité</p> <p>Ni l'Emetteur ni le Garant ne répondront de, ou ne seront autrement obligés de payer, tout impôt, taxe ou retenue à la source ou d'effectuer tout autre paiement qui pourra être dû en conséquence de la propriété, du transfert, de la présentation et de la restitution pour paiement de toute Obligation, ou du recouvrement forcé de toute Obligation, et tous les paiements effectués par l'Emetteur ou le Garant le seront sous réserve de tout impôt, taxe, retenue à la source ou autre paiement qui pourra devoir être payé, effectué ou déduit.</p> <p>Les paiements seront soumis dans tous les cas (i) aux lois et réglementations fiscales ou autres qui leur sont applicables dans le lieu de paiement, mais sans préjudice des dispositions de la Modalité 6, (ii) à toute retenue à la source ou tout prélèvement libératoire devant être effectué en vertu d'un accord de la nature décrite à la Section 1471(b) de l'<i>U.S. Internal Revenue Code</i> de 1986 (le "Code"), ou qui est autrement imposé en vertu des Sections 1471 à 1474 du Code, de toutes réglementations ou conventions prises pour leur application, de toutes leurs interprétations officielles ou (sans préjudice des dispositions de la Modalité 6) de toute loi prise pour appliquer une approche intergouvernementale de celles-ci, et (iii) à toute retenue à la source ou tout prélèvement libératoire devant être effectué en vertu de la Section 871(m) du Code.</p> <p>Maintien de l'Emprunt à son Rang</p> <p>Les modalités des Titres ne contiendront aucune clause de maintien de l'emprunt à son rang.</p> <p>Cas de Défaut</p>

Elément	Description de l'Elément	
		<p>Les modalités des Obligations prévoient des cas de défaut, y compris le défaut de paiement, le défaut d'exécution ou le non-respect des obligations de l'Emetteur ou du Garant en vertu des Titres ; l'insolvabilité ou la liquidation de l'Emetteur ou du Garant.</p> <p>Assemblées Générales</p> <p>Les modalités des Titres contiendront des dispositions relatives à la convocation d'assemblées générales des titulaires de ces Titres, afin d'examiner des questions affectant leurs intérêts en général. Ces dispositions permettront à des majorités définies de lier tous les titulaires, y compris ceux qui n'auront pas assisté et voté à l'assemblée concernée et ceux qui auront voté d'une manière contraire à celle de la majorité.</p> <p>Loi applicable</p> <p>Le Contrat de Service Financier des Obligations (tel que modifié, complété et/ou retraité au cours du temps), l'Acte d'Engagement (<i>Deed of Covenant</i>) (tel que modifié, complété et/ou retraité au cours du temps), les Garanties au titre des Obligations, les Obligations, les Reçus et les Coupons, et tous engagements non-contractuels découlant ou en lien avec le Contrat de Service Financier des Obligations (tel que modifié, complété et/ou retraité au cours du temps), l'Acte d'Engagement (<i>Deed of Covenant</i>) (tel que modifié, complété et/ou retraité au cours du temps), les Garanties, les Obligations (exception faite de ce qui est dit ci-dessus), les Reçus et les Coupons sont régis par le droit anglais, qui gouvernera également leur interprétation.</p>
C.9	Intérêts/ Remboursement	<p>Intérêts</p> <p>Les Titres ne portent pas intérêts et ne donneront lieu à aucun paiement d'intérêts</p> <p>Représentant des Titulaires</p> <p>Aucun représentant des Titulaires n'a été nommé par l'Emetteur.</p> <p>Sur les droits s'attachant aux Titres, veuillez également vous référer à l'Elément C.8 ci-dessus.</p>
C.10	Paiement des intérêts liés à un ou plusieurs instrument(s) dérivé(s)	<p>Sans objet</p> <p>Veuillez également vous référer aux Eléments C.9 ci-dessus et C.15 ci-dessous.</p>
C.11	Admission à la Négociation	<p>Une demande a été présentée par l'Emetteur (ou pour son compte) en vue de faire admettre les Titres à la négociation sur la bourse de Luxembourg</p>
C.15	Description de l'impact de la valeur du sous-jacent sur la valeur de	<p>Le montant payable au titre du remboursement est calculé par référence à l'Indice EURO STOXX 50® (le "Sous-Jacent de Référence" ou l'"Indice").</p>

Elément	Description de l'Elément	
	l'investissement	Voir les Eléments C.9 ci-dessus et C.18 ci-dessous.
C.16	Echéance des Titres Dérivés	La Date d'Echéance [Maturity Date] des Titres est le 19 mai 2025.
C.17	Procédure de Règlement	<p>Les Titres de cette Souche sont des titres à règlement en numéraire.</p> <p>L'Emetteur n'a pas l'option de modifier le mode de règlement.</p>
C.18	Produits des Titres Dérivés	<p>Sur les droits s'attachant aux Titres, voir l'Elément C.8 ci-dessus.</p> <p>Remboursement Final</p> <p>A moins qu'il n'ait été préalablement remboursé ou racheté et annulé, chaque Titre sera remboursé par l'Emetteur à la Date d'Echéance pour le Montant de Remboursement Final égal au Paiement Final :</p> <p>Formules de Paiement Final</p> <p>Titres Autocall Standard [Autocall Standard Securities]</p> <p>Le Paiement Final [Final Payout] est un montant égal à :</p> <p>(A) Si la Valeur Barrière de Remboursement Final FR [FR Barrier Value] est supérieure ou égale au Niveau de Condition de Remboursement Final [Final Redemption Condition Level] :</p> <p>156.0384 % ; ou</p> <p>(B) Si la Valeur Barrière de Remboursement Final FR [FR Barrier Value] est inférieure au Niveau de Condition de Remboursement Final [Final Redemption Condition Level] et qu'aucun Événement Knock-in [Knock-in Event] n'a eu lieu :</p> <p>100%; ou</p> <p>(C) Si la Valeur Barrière de Remboursement Final FR [FR Barrier Value] est inférieure au Niveau de Condition de Remboursement Final [Final Redemption Condition Level] et qu'un Événement Knock-in [Knock-in Event] a eu lieu ;</p> <p>Min (100 %, Valeur du Remboursement Final [Final Redemption Value])</p> <p>Où :</p> <p>Agent de Calcul [Calculation Agent] désigne BNP Paribas Arbitrage S.N.C.</p>

Elément	Description de l'Elément	
		<p>Montant du calcul [Calculation Amount] signifie 1.000 EUR</p> <p>Cours de Clôture [Closing Level] désigne à l'égard du Sous-Jacent de Référence et d'une Séance Prévues, le cours de clôture officiel de ce Sous-Jacent de Référence le jour déterminé par l'Agent de Calcul</p> <p>Niveau de Condition de Remboursement Final [Final Redemption Condition Level] : 100 pour cent.</p> <p>Valeur du Remboursement Final [Final Redemption Value] représente la Valeur du Sous-Jacent de Référence [Underlying Reference Value]</p> <p>Valeur Barrière de Remboursement Final FR [FR Barrier Value] désigne la Valeur du Sous-Jacent de Référence [Underlying Reference Value]</p> <p>Indice [Index] désigne le Sous-Jacent de Référence [Underlying Reference]</p> <p>Jour de Détermination du Knock-in [Knock-in Determination Day] désigne la Date d'Évaluation du Remboursement [Redemption Valuation Date]</p> <p>Événement de Knock-in [Knock-in Event] est applicable</p> <p>Événement de Knock-in [Knock-in Event] signifie que la Valeur Knock-in [Knock-in Value] est inférieure au Niveau de Knock-in [Knock-in Level] au Jour de Détermination du Knock-in [Knock-in Determination Day].</p> <p>Niveau de Knock-in [Knock-in Level] représente 60 pour cent.</p> <p>Valeur Knock-in [Knock-in Value] désigne la Valeur du Sous-Jacent de Référence [Underlying Reference Value]</p> <p>La Date d'Évaluation du Remboursement [Redemption Valuation Date] est le 5 mai 2025</p> <p>Séance Prévues [Scheduled Trading Day] désigne un jour où le Promoteur de l'Indice [Index Sponsor] concerné doit publier le cours de l'Indice et où chaque bourse ou chaque système de cotation où les transactions ont une incidence importante sur le marché global des contrats à terme ou des contrats d'options relatifs à cet Indice doit être ouvert aux transactions durant leur(s) séance(s) régulière(s)</p> <p>Date du Prix de Règlement [Settlement Price Date] désigne la Date d'Évaluation [Valuation Date]</p> <p>Date d'Évaluation du SPS Barrière de Remboursement Final FR [SPS FR Barrier Valuation Date] désigne la Date du Prix de Règlement [Settlement Price Date]</p> <p>Date d'Évaluation du Remboursement du SPS [SPS Redemption Valuation Date] désigne la Date du Prix de Règlement [Settlement Price Date]</p> <p>Date d'Évaluation du SPS [SPS Valuation Date] désigne la Date</p>

Elément	Description de l'Elément	
		<p>d'Exercice [Strike Date], Date d'Évaluation du SPS Barrière de Remboursement Final FR [SPS FR Barrier Valuation Date], la Date d'Évaluation du Remboursement du SPS [SPS Redemption Valuation Date] ou le jour de Détermination du Knock-in [Knock-in Determination Day], selon le cas.</p> <p>La Date d'Exercice [Strike Date] désigne le 5 mai 2017</p> <p>Sous-Jacent de Référence [Underlying Reference] : voir Élément C15 ci-dessus</p> <p>Valeur au Cours de Clôture du Sous-Jacent de Référence [Underlying Reference Closing Price Value] désigne à l'égard d'une Date d'Évaluation SPS [SPS Valuation Date], le Cours de Clôture [Closing Level] à cette date.</p> <p>Prix d'Exercice du Sous-Jacent de Référence [Underlying Reference Strike Price] désigne la Valeur au Cours de Clôture du Sous-Jacent de Référence [Underlying Reference Closing Price Value] à la Date d'Exercice [Strike Date]</p> <p>Valeur du Sous-Jacent de Référence [Underlying Reference Value] désigne, à l'égard du Sous-Jacent de Référence [Underlying Reference] et d'une Date d'Évaluation du SPS [SPS Valuation Date], (i) la Valeur au Cours de Clôture du Sous-Jacent de Référence [Underlying Reference Closing Price Value] pour ce Sous-Jacent de Référence [Underlying Reference] à l'égard de cette Date d'Évaluation du SPS [SPS Valuation Date] (ii) divisée par le Prix d'Exercice du Sous-Jacent de Référence [Underlying Reference Strike Price]</p> <p>Date d'Évaluation [Valuation Date] désigne la Date d'Évaluation du Remboursement [Redemption Valuation Date].</p> <p>Les stipulations ci-dessus sont sujettes à des ajustements tel que prévue dans les modalités des Titres pour tenir compte des événements en relation avec le Sous-Jacent de Reference ou les Titres. Cela pourrait conduire à la réalisation d'ajustement des Titres ou dans certain cas à l'exigibilité anticipée pour le montant de remboursement anticipé (voir l'Elément C.9).</p>

Elément	Description de l'Elément	
		<p>Remboursement Anticipé Automatique</p> <p>Si, lors de toute Date d'Évaluation du Remboursement Anticipé Automatique il survient un Cas de Remboursement Anticipé Automatique, les Titres seront remboursés par anticipation pour le Montant de Remboursement Anticipé Automatique à la Date de Remboursement Anticipé Automatique.</p> <p>Le Montant de Remboursement Anticipé Automatique au titre de chaque montant nominal d'Obligations égal au Montant de Calcul sera égal au paiement du Remboursement Anticipé Automatique SPS :</p> <p>Le Paiement du Remboursement Anticipé Automatique SPS [SPS Automatic Early Redemption Payout] est : $NA \times (100\% + \text{taux de sortie AER})$</p> <p>Cas de Remboursement Anticipé Automatique [Automatic Early Redemption Event] désigne la situation dans laquelle à la Date d'Évaluation du Remboursement Anticipé Automatique [Automatic Early Redemption Valuation Date] la Valeur de Remboursement Anticipé Automatique du SPS 1 [SPS AER Value 1] est supérieure ou égale au Niveau du Remboursement Anticipé Automatique 1 [Automatic Early Redemption Level 1]</p> <p>Niveau du Remboursement Anticipé Automatique 1 [Automatic Early Redemption Level 1] désigne 100 pour cent.</p> <p>Taux de sortie AER [AER Exit Rate] désigne le Taux AER [AER Rate], comme mentionné dans le tableau ci-dessous</p> <p>NA désigne le Montant du Calcul [Calculation Amount].</p> <p>Date d'Observation [Observation Date] désigne, la Date d'Évaluation du Remboursement Anticipé Automatique [Automatic Early Redemption Valuation Date]</p> <p>Date du Prix de Règlement [Settlement Price Date] désigne la Date d'Observation [Observation Date] appropriée</p> <p>Date du Remboursement Anticipé Automatique [Automatic Early Redemption Date_n] désigne comme mentionné dans le tableau ci-dessous</p> <p>Date d'Évaluation du Remboursement Anticipé Automatique [Automatic Early Redemption Valuation Date(s)] signifie Date d'Évaluation du Remboursement AER 1 [AER 1 Redemption Valuation Date] désigne comme mentionné dans le tableau ci-dessous</p> <p>Valeur du Remboursement Anticipé Automatique du SPS 1 [SPS AER Value 1] signifie la Valeur du Sous-Jacent de Référence [Underlying Reference Value] de l'Indice</p> <p>Date d'Évaluation du SPS [SPS Valuation Date] désigne, la Date</p>

Elément	Description de l'Elément	
		<p>d'Évaluation ER du SPS [SPS ER Valuation Date] ou la Date d'Exercice [Strike Date], selon le cas</p> <p>La Date d'Exercice [Strike Date] désigne le 5 mai 2017</p> <p>Date d'Évaluation ER du SPS [SPS ER Valuation Date] désigne la Date du Prix de Règlement [Settlement Price Date]</p> <p>Valeur au Cours de Clôture du Sous-Jacent de Référence [Underlying Reference Closing Price Value] désigne à l'égard d'une Date d'Évaluation SPS [SPS Valuation Date], le Cours de Clôture [Closing Level] à cette date.</p> <p>Prix d'Exercice du Sous-Jacent de Référence [Underlying Reference Strike Price] désigne la Valeur au Cours de Clôture du Sous-Jacent de Référence [Underlying Reference Closing Price Value] à la Date d'Exercice [Strike Date]</p> <p>Valeur du Sous-Jacent de Référence [Underlying Reference Value] désigne, à l'égard du Sous-Jacent de Référence [Underlying Reference] et d'une Date d'Évaluation du SPS [SPS Valuation Date], (i) la Valeur au Cours de Clôture du Sous-Jacent de Référence [Underlying Reference Closing Price Value] pour ce Sous-Jacent de Référence [Underlying Reference] à l'égard de cette Date d'Évaluation du SPS [SPS Valuation Date] (ii) divisée par le Prix d'Exercice du Sous-Jacent de Référence [Underlying Reference Strike Price]</p>

<i>i</i>	<i>Automatic Early Redemption Valuation Date(s)</i>	<i>Automatic Early Redemption Date(s)</i>	<i>Automatic Early Redemption Level</i>	<i>AER Rate</i>
1	7-May-18	21-May-18	100.00%	7.0384%
2	8-May-18	22-May-18	100.00%	7.0575%
3	9-May-18	23-May-18	100.00%	7.0767%
4	10-May-18	24-May-18	100.00%	7.0959%
5	11-May-18	25-May-18	100.00%	7.1151%
6	14-May-18	28-May-18	100.00%	7.1726%
7	15-May-18	29-May-18	100.00%	7.1918%
8	16-May-18	30-May-18	100.00%	7.2110%
9	17-May-18	31-May-18	100.00%	7.2301%
10	18-May-18	1-Jun-18	100.00%	7.2493%
11	21-May-18	4-Jun-18	100.00%	7.3068%

Elément	Description de l'Elément			
12	22-May-18	5-Jun-18	100.00%	7.3260%
13	23-May-18	6-Jun-18	100.00%	7.3452%
14	24-May-18	7-Jun-18	100.00%	7.3644%
15	25-May-18	8-Jun-18	100.00%	7.3836%
16	28-May-18	11-Jun-18	100.00%	7.4411%
17	29-May-18	12-Jun-18	100.00%	7.4603%
18	30-May-18	13-Jun-18	100.00%	7.4795%
19	31-May-18	14-Jun-18	100.00%	7.4986%
20	1-Jun-18	15-Jun-18	100.00%	7.5178%
21	4-Jun-18	18-Jun-18	100.00%	7.5753%
22	5-Jun-18	19-Jun-18	100.00%	7.5945%
23	6-Jun-18	20-Jun-18	100.00%	7.6137%
24	7-Jun-18	21-Jun-18	100.00%	7.6329%
25	8-Jun-18	22-Jun-18	100.00%	7.6521%
26	11-Jun-18	25-Jun-18	100.00%	7.7096%
27	12-Jun-18	26-Jun-18	100.00%	7.7288%
28	13-Jun-18	27-Jun-18	100.00%	7.7479%
29	14-Jun-18	28-Jun-18	100.00%	7.7671%
30	15-Jun-18	29-Jun-18	100.00%	7.7863%
31	18-Jun-18	2-Jul-18	100.00%	7.8438%
32	19-Jun-18	3-Jul-18	100.00%	7.8630%
33	20-Jun-18	4-Jul-18	100.00%	7.8822%
34	21-Jun-18	5-Jul-18	100.00%	7.9014%
35	22-Jun-18	6-Jul-18	100.00%	7.9205%
36	25-Jun-18	9-Jul-18	100.00%	7.9781%
37	26-Jun-18	10-Jul-18	100.00%	7.9973%

Elément	Description de l'Elément			
38	27-Jun-18	11-Jul-18	100.00%	8.0164%
39	28-Jun-18	12-Jul-18	100.00%	8.0356%
40	29-Jun-18	13-Jul-18	100.00%	8.0548%
41	2-Jul-18	16-Jul-18	100.00%	8.1123%
42	3-Jul-18	17-Jul-18	100.00%	8.1315%
43	4-Jul-18	18-Jul-18	100.00%	8.1507%
44	5-Jul-18	19-Jul-18	100.00%	8.1699%
45	6-Jul-18	20-Jul-18	100.00%	8.1890%
46	9-Jul-18	23-Jul-18	100.00%	8.2466%
47	10-Jul-18	24-Jul-18	100.00%	8.2658%
48	11-Jul-18	25-Jul-18	100.00%	8.2849%
49	12-Jul-18	26-Jul-18	100.00%	8.3041%
50	13-Jul-18	27-Jul-18	100.00%	8.3233%
51	16-Jul-18	30-Jul-18	100.00%	8.3808%
52	17-Jul-18	31-Jul-18	100.00%	8.4000%
53	18-Jul-18	1-Aug-18	100.00%	8.4192%
54	19-Jul-18	2-Aug-18	100.00%	8.4384%
55	20-Jul-18	3-Aug-18	100.00%	8.4575%
56	23-Jul-18	6-Aug-18	100.00%	8.5151%
57	24-Jul-18	7-Aug-18	100.00%	8.5342%
58	25-Jul-18	8-Aug-18	100.00%	8.5534%
59	26-Jul-18	9-Aug-18	100.00%	8.5726%
60	27-Jul-18	10-Aug-18	100.00%	8.5918%
61	30-Jul-18	13-Aug-18	100.00%	8.6493%
62	31-Jul-18	14-Aug-18	100.00%	8.6685%
63	1-Aug-18	15-Aug-18	100.00%	8.6877%

Elément	Description de l'Elément			
64	2-Aug-18	16-Aug-18	100.00%	8.7068%
65	3-Aug-18	17-Aug-18	100.00%	8.7260%
66	6-Aug-18	20-Aug-18	100.00%	8.7836%
67	7-Aug-18	21-Aug-18	100.00%	8.8027%
68	8-Aug-18	22-Aug-18	100.00%	8.8219%
69	9-Aug-18	23-Aug-18	100.00%	8.8411%
70	10-Aug-18	24-Aug-18	100.00%	8.8603%
71	13-Aug-18	27-Aug-18	100.00%	8.9178%
72	14-Aug-18	28-Aug-18	100.00%	8.9370%
73	15-Aug-18	29-Aug-18	100.00%	8.9562%
74	16-Aug-18	30-Aug-18	100.00%	8.9753%
75	17-Aug-18	31-Aug-18	100.00%	8.9945%
76	20-Aug-18	3-Sep-18	100.00%	9.0521%
77	21-Aug-18	4-Sep-18	100.00%	9.0712%
78	22-Aug-18	5-Sep-18	100.00%	9.0904%
79	23-Aug-18	6-Sep-18	100.00%	9.1096%
80	24-Aug-18	7-Sep-18	100.00%	9.1288%
81	27-Aug-18	10-Sep-18	100.00%	9.1863%
82	28-Aug-18	11-Sep-18	100.00%	9.2055%
83	29-Aug-18	12-Sep-18	100.00%	9.2247%
84	30-Aug-18	13-Sep-18	100.00%	9.2438%
85	31-Aug-18	14-Sep-18	100.00%	9.2630%
86	3-Sep-18	17-Sep-18	100.00%	9.3205%
87	4-Sep-18	18-Sep-18	100.00%	9.3397%
88	5-Sep-18	19-Sep-18	100.00%	9.3589%
89	6-Sep-18	20-Sep-18	100.00%	9.3781%

Elément	Description de l'Elément			
90	7-Sep-18	21-Sep-18	100.00%	9.3973%
91	10-Sep-18	24-Sep-18	100.00%	9.4548%
92	11-Sep-18	25-Sep-18	100.00%	9.4740%
93	12-Sep-18	26-Sep-18	100.00%	9.4932%
94	13-Sep-18	27-Sep-18	100.00%	9.5123%
95	14-Sep-18	28-Sep-18	100.00%	9.5315%
96	17-Sep-18	1-Oct-18	100.00%	9.5890%
97	18-Sep-18	2-Oct-18	100.00%	9.6082%
98	19-Sep-18	3-Oct-18	100.00%	9.6274%
99	20-Sep-18	4-Oct-18	100.00%	9.6466%
100	21-Sep-18	5-Oct-18	100.00%	9.6658%
101	24-Sep-18	8-Oct-18	100.00%	9.7233%
102	25-Sep-18	9-Oct-18	100.00%	9.7425%
103	26-Sep-18	10-Oct-18	100.00%	9.7616%
104	27-Sep-18	11-Oct-18	100.00%	9.7808%
105	28-Sep-18	12-Oct-18	100.00%	9.8000%
106	1-Oct-18	15-Oct-18	100.00%	9.8575%
107	2-Oct-18	16-Oct-18	100.00%	9.8767%
108	3-Oct-18	17-Oct-18	100.00%	9.8959%
109	4-Oct-18	18-Oct-18	100.00%	9.9151%
110	5-Oct-18	19-Oct-18	100.00%	9.9342%
111	8-Oct-18	22-Oct-18	100.00%	9.9918%
112	9-Oct-18	23-Oct-18	100.00%	10.0110%
113	10-Oct-18	24-Oct-18	100.00%	10.0301%
114	11-Oct-18	25-Oct-18	100.00%	10.0493%
115	12-Oct-18	26-Oct-18	100.00%	10.0685%

Elément	Description de l'Elément			
116	15-Oct-18	29-Oct-18	100.00%	10.1260%
117	16-Oct-18	30-Oct-18	100.00%	10.1452%
118	17-Oct-18	31-Oct-18	100.00%	10.1644%
119	18-Oct-18	1-Nov-18	100.00%	10.1836%
120	19-Oct-18	2-Nov-18	100.00%	10.2027%
121	22-Oct-18	5-Nov-18	100.00%	10.2603%
122	23-Oct-18	6-Nov-18	100.00%	10.2795%
123	24-Oct-18	7-Nov-18	100.00%	10.2986%
124	25-Oct-18	8-Nov-18	100.00%	10.3178%
125	26-Oct-18	9-Nov-18	100.00%	10.3370%
126	29-Oct-18	12-Nov-18	100.00%	10.3945%
127	30-Oct-18	13-Nov-18	100.00%	10.4137%
128	31-Oct-18	14-Nov-18	100.00%	10.4329%
129	1-Nov-18	15-Nov-18	100.00%	10.4521%
130	2-Nov-18	16-Nov-18	100.00%	10.4712%
131	5-Nov-18	19-Nov-18	100.00%	10.5288%
132	6-Nov-18	20-Nov-18	100.00%	10.5479%
133	7-Nov-18	21-Nov-18	100.00%	10.5671%
134	8-Nov-18	22-Nov-18	100.00%	10.5863%
135	9-Nov-18	23-Nov-18	100.00%	10.6055%
136	12-Nov-18	26-Nov-18	100.00%	10.6630%
137	13-Nov-18	27-Nov-18	100.00%	10.6822%
138	14-Nov-18	28-Nov-18	100.00%	10.7014%
139	15-Nov-18	29-Nov-18	100.00%	10.7205%
140	16-Nov-18	30-Nov-18	100.00%	10.7397%
141	19-Nov-18	3-Dec-18	100.00%	10.7973%

Elément	Description de l'Elément			
142	20-Nov-18	4-Dec-18	100.00%	10.8164%
143	21-Nov-18	5-Dec-18	100.00%	10.8356%
144	22-Nov-18	6-Dec-18	100.00%	10.8548%
145	23-Nov-18	7-Dec-18	100.00%	10.8740%
146	26-Nov-18	10-Dec-18	100.00%	10.9315%
147	27-Nov-18	11-Dec-18	100.00%	10.9507%
148	28-Nov-18	12-Dec-18	100.00%	10.9699%
149	29-Nov-18	13-Dec-18	100.00%	10.9890%
150	30-Nov-18	14-Dec-18	100.00%	11.0082%
151	3-Dec-18	17-Dec-18	100.00%	11.0658%
152	4-Dec-18	18-Dec-18	100.00%	11.0849%
153	5-Dec-18	19-Dec-18	100.00%	11.1041%
154	6-Dec-18	20-Dec-18	100.00%	11.1233%
155	7-Dec-18	21-Dec-18	100.00%	11.1425%
156	10-Dec-18	24-Dec-18	100.00%	11.2575%
157	11-Dec-18	27-Dec-18	100.00%	11.2767%
158	12-Dec-18	27-Dec-18	100.00%	11.3726%
159	13-Dec-18	27-Dec-18	100.00%	11.3918%
160	14-Dec-18	28-Dec-18	100.00%	11.4110%
161	17-Dec-18	31-Dec-18	100.00%	11.4685%
162	18-Dec-18	2-Jan-19	100.00%	11.4877%
163	19-Dec-18	2-Jan-19	100.00%	11.5068%
164	20-Dec-18	3-Jan-19	100.00%	11.5260%
165	21-Dec-18	4-Jan-19	100.00%	11.5452%
166	27-Dec-18	10-Jan-19	100.00%	11.6027%
167	28-Dec-18	11-Jan-19	100.00%	11.6219%

Elément	Description de l'Elément			
168	2-Jan-19	16-Jan-19	100.00%	11.6411%
169	3-Jan-19	17-Jan-19	100.00%	11.6603%
170	4-Jan-19	18-Jan-19	100.00%	11.6795%
171	7-Jan-19	21-Jan-19	100.00%	11.7370%
172	8-Jan-19	22-Jan-19	100.00%	11.7562%
173	9-Jan-19	23-Jan-19	100.00%	11.7753%
174	10-Jan-19	24-Jan-19	100.00%	11.7945%
175	11-Jan-19	25-Jan-19	100.00%	11.8137%
176	14-Jan-19	28-Jan-19	100.00%	11.8712%
177	15-Jan-19	29-Jan-19	100.00%	11.8904%
178	16-Jan-19	30-Jan-19	100.00%	11.9096%
179	17-Jan-19	31-Jan-19	100.00%	11.9288%
180	18-Jan-19	1-Feb-19	100.00%	11.9479%
181	21-Jan-19	4-Feb-19	100.00%	12.0055%
182	22-Jan-19	5-Feb-19	100.00%	12.0247%
183	23-Jan-19	6-Feb-19	100.00%	12.0438%
184	24-Jan-19	7-Feb-19	100.00%	12.0630%
185	25-Jan-19	8-Feb-19	100.00%	12.0822%
186	28-Jan-19	11-Feb-19	100.00%	12.1397%
187	29-Jan-19	12-Feb-19	100.00%	12.1589%
188	30-Jan-19	13-Feb-19	100.00%	12.1781%
189	31-Jan-19	14-Feb-19	100.00%	12.1973%
190	1-Feb-19	15-Feb-19	100.00%	12.2164%
191	4-Feb-19	18-Feb-19	100.00%	12.2740%
192	5-Feb-19	19-Feb-19	100.00%	12.2932%
193	6-Feb-19	20-Feb-19	100.00%	12.3123%

Elément	Description de l'Elément			
194	7-Feb-19	21-Feb-19	100.00%	12.3315%
195	8-Feb-19	22-Feb-19	100.00%	12.3507%
196	11-Feb-19	25-Feb-19	100.00%	12.4082%
197	12-Feb-19	26-Feb-19	100.00%	12.4274%
198	13-Feb-19	27-Feb-19	100.00%	12.4466%
199	14-Feb-19	28-Feb-19	100.00%	12.4658%
200	15-Feb-19	1-Mar-19	100.00%	12.4849%
201	18-Feb-19	4-Mar-19	100.00%	12.5425%
202	19-Feb-19	5-Mar-19	100.00%	12.5616%
203	20-Feb-19	6-Mar-19	100.00%	12.5808%
204	21-Feb-19	7-Mar-19	100.00%	12.6000%
205	22-Feb-19	8-Mar-19	100.00%	12.6192%
206	25-Feb-19	11-Mar-19	100.00%	12.6767%
207	26-Feb-19	12-Mar-19	100.00%	12.6959%
208	27-Feb-19	13-Mar-19	100.00%	12.7151%
209	28-Feb-19	14-Mar-19	100.00%	12.7342%
210	1-Mar-19	15-Mar-19	100.00%	12.7534%
211	4-Mar-19	18-Mar-19	100.00%	12.8110%
212	5-Mar-19	19-Mar-19	100.00%	12.8301%
213	6-Mar-19	20-Mar-19	100.00%	12.8493%
214	7-Mar-19	21-Mar-19	100.00%	12.8685%
215	8-Mar-19	22-Mar-19	100.00%	12.8877%
216	11-Mar-19	25-Mar-19	100.00%	12.9452%
217	12-Mar-19	26-Mar-19	100.00%	12.9644%
218	13-Mar-19	27-Mar-19	100.00%	12.9836%
219	14-Mar-19	28-Mar-19	100.00%	13.0027%

Elément	Description de l'Elément			
220	15-Mar-19	29-Mar-19	100.00%	13.0219%
221	18-Mar-19	1-Apr-19	100.00%	13.0795%
222	19-Mar-19	2-Apr-19	100.00%	13.0986%
223	20-Mar-19	3-Apr-19	100.00%	13.1178%
224	21-Mar-19	4-Apr-19	100.00%	13.1370%
225	22-Mar-19	5-Apr-19	100.00%	13.1562%
226	25-Mar-19	8-Apr-19	100.00%	13.2137%
227	26-Mar-19	9-Apr-19	100.00%	13.2329%
228	27-Mar-19	10-Apr-19	100.00%	13.2521%
229	28-Mar-19	11-Apr-19	100.00%	13.2712%
230	29-Mar-19	12-Apr-19	100.00%	13.2904%
231	1-Apr-19	15-Apr-19	100.00%	13.3479%
232	2-Apr-19	16-Apr-19	100.00%	13.3671%
233	3-Apr-19	17-Apr-19	100.00%	13.3863%
234	4-Apr-19	18-Apr-19	100.00%	13.4055%
235	5-Apr-19	23-Apr-19	100.00%	13.5014%
236	8-Apr-19	23-Apr-19	100.00%	13.5205%
237	9-Apr-19	23-Apr-19	100.00%	13.5397%
238	10-Apr-19	24-Apr-19	100.00%	13.5589%
239	11-Apr-19	25-Apr-19	100.00%	13.6164%
240	12-Apr-19	26-Apr-19	100.00%	13.6356%
241	15-Apr-19	29-Apr-19	100.00%	13.6740%
242	16-Apr-19	30-Apr-19	100.00%	13.6932%
243	17-Apr-19	2-May-19	100.00%	13.7507%
244	18-Apr-19	2-May-19	100.00%	13.7699%
245	23-Apr-19	7-May-19	100.00%	13.7890%

Elément	Description de l'Elément			
246	24-Apr-19	8-May-19	100.00%	13.8082%
247	25-Apr-19	9-May-19	100.00%	13.8274%
248	26-Apr-19	10-May-19	100.00%	13.8849%
249	29-Apr-19	13-May-19	100.00%	13.9041%
250	30-Apr-19	14-May-19	100.00%	13.9233%
251	2-May-19	16-May-19	100.00%	13.9425%
252	3-May-19	17-May-19	100.00%	13.9616%
253	6-May-19	20-May-19	100.00%	14.0192%
254	7-May-19	21-May-19	100.00%	14.0384%
255	8-May-19	22-May-19	100.00%	14.0575%
256	9-May-19	23-May-19	100.00%	14.0767%
257	10-May-19	24-May-19	100.00%	14.0959%
258	13-May-19	27-May-19	100.00%	14.1534%
259	14-May-19	28-May-19	100.00%	14.1726%
260	15-May-19	29-May-19	100.00%	14.1918%
261	16-May-19	30-May-19	100.00%	14.2110%
262	17-May-19	31-May-19	100.00%	14.2301%
263	20-May-19	3-Jun-19	100.00%	14.2877%
264	21-May-19	4-Jun-19	100.00%	14.3068%
265	22-May-19	5-Jun-19	100.00%	14.3260%
266	23-May-19	6-Jun-19	100.00%	14.3452%
267	24-May-19	7-Jun-19	100.00%	14.3644%
268	27-May-19	10-Jun-19	100.00%	14.4219%
269	28-May-19	11-Jun-19	100.00%	14.4411%
270	29-May-19	12-Jun-19	100.00%	14.4603%
271	30-May-19	13-Jun-19	100.00%	14.4795%

Elément	Description de l'Elément			
272	31-May-19	14-Jun-19	100.00%	14.4986%
273	3-Jun-19	17-Jun-19	100.00%	14.5562%
274	4-Jun-19	18-Jun-19	100.00%	14.5753%
275	5-Jun-19	19-Jun-19	100.00%	14.5945%
276	6-Jun-19	20-Jun-19	100.00%	14.6137%
277	7-Jun-19	21-Jun-19	100.00%	14.6329%
278	10-Jun-19	24-Jun-19	100.00%	14.6904%
279	11-Jun-19	25-Jun-19	100.00%	14.7096%
280	12-Jun-19	26-Jun-19	100.00%	14.7288%
281	13-Jun-19	27-Jun-19	100.00%	14.7479%
282	14-Jun-19	28-Jun-19	100.00%	14.7671%
283	17-Jun-19	1-Jul-19	100.00%	14.8247%
284	18-Jun-19	2-Jul-19	100.00%	14.8438%
285	19-Jun-19	3-Jul-19	100.00%	14.8630%
286	20-Jun-19	4-Jul-19	100.00%	14.8822%
287	21-Jun-19	5-Jul-19	100.00%	14.9014%
288	24-Jun-19	8-Jul-19	100.00%	14.9589%
289	25-Jun-19	9-Jul-19	100.00%	14.9781%
290	26-Jun-19	10-Jul-19	100.00%	14.9973%
291	27-Jun-19	11-Jul-19	100.00%	15.0164%
292	28-Jun-19	12-Jul-19	100.00%	15.0356%
293	1-Jul-19	15-Jul-19	100.00%	15.0932%
294	2-Jul-19	16-Jul-19	100.00%	15.1123%
295	3-Jul-19	17-Jul-19	100.00%	15.1315%
296	4-Jul-19	18-Jul-19	100.00%	15.1507%
297	5-Jul-19	19-Jul-19	100.00%	15.1699%

Elément	Description de l'Elément			
298	8-Jul-19	22-Jul-19	100.00%	15.2274%
299	9-Jul-19	23-Jul-19	100.00%	15.2466%
300	10-Jul-19	24-Jul-19	100.00%	15.2658%
301	11-Jul-19	25-Jul-19	100.00%	15.2849%
302	12-Jul-19	26-Jul-19	100.00%	15.3041%
303	15-Jul-19	29-Jul-19	100.00%	15.3616%
304	16-Jul-19	30-Jul-19	100.00%	15.3808%
305	17-Jul-19	31-Jul-19	100.00%	15.4000%
306	18-Jul-19	1-Aug-19	100.00%	15.4192%
307	19-Jul-19	2-Aug-19	100.00%	15.4384%
308	22-Jul-19	5-Aug-19	100.00%	15.4959%
309	23-Jul-19	6-Aug-19	100.00%	15.5151%
310	24-Jul-19	7-Aug-19	100.00%	15.5342%
311	25-Jul-19	8-Aug-19	100.00%	15.5534%
312	26-Jul-19	9-Aug-19	100.00%	15.5726%
313	29-Jul-19	12-Aug-19	100.00%	15.6301%
314	30-Jul-19	13-Aug-19	100.00%	15.6493%
315	31-Jul-19	14-Aug-19	100.00%	15.6685%
316	1-Aug-19	15-Aug-19	100.00%	15.6877%
317	2-Aug-19	16-Aug-19	100.00%	15.7068%
318	5-Aug-19	19-Aug-19	100.00%	15.7644%
319	6-Aug-19	20-Aug-19	100.00%	15.7836%
320	7-Aug-19	21-Aug-19	100.00%	15.8027%
321	8-Aug-19	22-Aug-19	100.00%	15.8219%
322	9-Aug-19	23-Aug-19	100.00%	15.8411%
323	12-Aug-19	26-Aug-19	100.00%	15.8986%

Elément	Description de l'Elément			
324	13-Aug-19	27-Aug-19	100.00%	15.9178%
325	14-Aug-19	28-Aug-19	100.00%	15.9370%
326	15-Aug-19	29-Aug-19	100.00%	15.9562%
327	16-Aug-19	30-Aug-19	100.00%	15.9753%
328	19-Aug-19	2-Sep-19	100.00%	16.0329%
329	20-Aug-19	3-Sep-19	100.00%	16.0521%
330	21-Aug-19	4-Sep-19	100.00%	16.0712%
331	22-Aug-19	5-Sep-19	100.00%	16.0904%
332	23-Aug-19	6-Sep-19	100.00%	16.1096%
333	26-Aug-19	9-Sep-19	100.00%	16.1671%
334	27-Aug-19	10-Sep-19	100.00%	16.1863%
335	28-Aug-19	11-Sep-19	100.00%	16.2055%
336	29-Aug-19	12-Sep-19	100.00%	16.2247%
337	30-Aug-19	13-Sep-19	100.00%	16.2438%
338	2-Sep-19	16-Sep-19	100.00%	16.3014%
339	3-Sep-19	17-Sep-19	100.00%	16.3205%
340	4-Sep-19	18-Sep-19	100.00%	16.3397%
341	5-Sep-19	19-Sep-19	100.00%	16.3589%
342	6-Sep-19	20-Sep-19	100.00%	16.3781%
343	9-Sep-19	23-Sep-19	100.00%	16.4356%
344	10-Sep-19	24-Sep-19	100.00%	16.4548%
345	11-Sep-19	25-Sep-19	100.00%	16.4740%
346	12-Sep-19	26-Sep-19	100.00%	16.4932%
347	13-Sep-19	27-Sep-19	100.00%	16.5123%
348	16-Sep-19	30-Sep-19	100.00%	16.5699%
349	17-Sep-19	1-Oct-19	100.00%	16.5890%

Elément	Description de l'Elément			
350	18-Sep-19	2-Oct-19	100.00%	16.6082%
351	19-Sep-19	3-Oct-19	100.00%	16.6274%
352	20-Sep-19	4-Oct-19	100.00%	16.6466%
353	23-Sep-19	7-Oct-19	100.00%	16.7041%
354	24-Sep-19	8-Oct-19	100.00%	16.7233%
355	25-Sep-19	9-Oct-19	100.00%	16.7425%
356	26-Sep-19	10-Oct-19	100.00%	16.7616%
357	27-Sep-19	11-Oct-19	100.00%	16.7808%
358	30-Sep-19	14-Oct-19	100.00%	16.8384%
359	1-Oct-19	15-Oct-19	100.00%	16.8575%
360	2-Oct-19	16-Oct-19	100.00%	16.8767%
361	3-Oct-19	17-Oct-19	100.00%	16.8959%
362	4-Oct-19	18-Oct-19	100.00%	16.9151%
363	7-Oct-19	21-Oct-19	100.00%	16.9726%
364	8-Oct-19	22-Oct-19	100.00%	16.9918%
365	9-Oct-19	23-Oct-19	100.00%	17.0110%
366	10-Oct-19	24-Oct-19	100.00%	17.0301%
367	11-Oct-19	25-Oct-19	100.00%	17.0493%
368	14-Oct-19	28-Oct-19	100.00%	17.1068%
369	15-Oct-19	29-Oct-19	100.00%	17.1260%
370	16-Oct-19	30-Oct-19	100.00%	17.1452%
371	17-Oct-19	31-Oct-19	100.00%	17.1644%
372	18-Oct-19	1-Nov-19	100.00%	17.1836%
373	21-Oct-19	4-Nov-19	100.00%	17.2411%
374	22-Oct-19	5-Nov-19	100.00%	17.2603%
375	23-Oct-19	6-Nov-19	100.00%	17.2795%

Elément	Description de l'Elément			
376	24-Oct-19	7-Nov-19	100.00%	17.2986%
377	25-Oct-19	8-Nov-19	100.00%	17.3178%
378	28-Oct-19	11-Nov-19	100.00%	17.3753%
379	29-Oct-19	12-Nov-19	100.00%	17.3945%
380	30-Oct-19	13-Nov-19	100.00%	17.4137%
381	31-Oct-19	14-Nov-19	100.00%	17.4329%
382	1-Nov-19	15-Nov-19	100.00%	17.4521%
383	4-Nov-19	18-Nov-19	100.00%	17.5096%
384	5-Nov-19	19-Nov-19	100.00%	17.5288%
385	6-Nov-19	20-Nov-19	100.00%	17.5479%
386	7-Nov-19	21-Nov-19	100.00%	17.5671%
387	8-Nov-19	22-Nov-19	100.00%	17.5863%
388	11-Nov-19	25-Nov-19	100.00%	17.6438%
389	12-Nov-19	26-Nov-19	100.00%	17.6630%
390	13-Nov-19	27-Nov-19	100.00%	17.6822%
391	14-Nov-19	28-Nov-19	100.00%	17.7014%
392	15-Nov-19	29-Nov-19	100.00%	17.7205%
393	18-Nov-19	2-Dec-19	100.00%	17.7781%
394	19-Nov-19	3-Dec-19	100.00%	17.7973%
395	20-Nov-19	4-Dec-19	100.00%	17.8164%
396	21-Nov-19	5-Dec-19	100.00%	17.8356%
397	22-Nov-19	6-Dec-19	100.00%	17.8548%
398	25-Nov-19	9-Dec-19	100.00%	17.9123%
399	26-Nov-19	10-Dec-19	100.00%	17.9315%
400	27-Nov-19	11-Dec-19	100.00%	17.9507%
401	28-Nov-19	12-Dec-19	100.00%	17.9699%

Elément	Description de l'Elément			
402	29-Nov-19	13-Dec-19	100.00%	17.9890%
403	2-Dec-19	16-Dec-19	100.00%	18.0466%
404	3-Dec-19	17-Dec-19	100.00%	18.0658%
405	4-Dec-19	18-Dec-19	100.00%	18.0849%
406	5-Dec-19	19-Dec-19	100.00%	18.1041%
407	6-Dec-19	20-Dec-19	100.00%	18.1233%
408	9-Dec-19	23-Dec-19	100.00%	18.1808%
409	10-Dec-19	24-Dec-19	100.00%	18.2575%
410	11-Dec-19	27-Dec-19	100.00%	18.3151%
411	12-Dec-19	27-Dec-19	100.00%	18.3726%
412	13-Dec-19	27-Dec-19	100.00%	18.3918%
413	16-Dec-19	30-Dec-19	100.00%	18.4493%
414	17-Dec-19	31-Dec-19	100.00%	18.4685%
415	18-Dec-19	2-Jan-20	100.00%	18.4877%
416	19-Dec-19	2-Jan-20	100.00%	18.5068%
417	20-Dec-19	3-Jan-20	100.00%	18.5260%
418	23-Dec-19	6-Jan-20	100.00%	18.5836%
419	27-Dec-19	10-Jan-20	100.00%	18.6027%
420	30-Dec-19	13-Jan-20	100.00%	18.6219%
421	2-Jan-20	16-Jan-20	100.00%	18.6411%
422	3-Jan-20	17-Jan-20	100.00%	18.6603%
423	6-Jan-20	20-Jan-20	100.00%	18.7178%
424	7-Jan-20	21-Jan-20	100.00%	18.7370%
425	8-Jan-20	22-Jan-20	100.00%	18.7562%
426	9-Jan-20	23-Jan-20	100.00%	18.7753%
427	10-Jan-20	24-Jan-20	100.00%	18.7945%

Elément	Description de l'Elément			
428	13-Jan-20	27-Jan-20	100.00%	18.8521%
429	14-Jan-20	28-Jan-20	100.00%	18.8712%
430	15-Jan-20	29-Jan-20	100.00%	18.8904%
431	16-Jan-20	30-Jan-20	100.00%	18.9096%
432	17-Jan-20	31-Jan-20	100.00%	18.9288%
433	20-Jan-20	3-Feb-20	100.00%	18.9863%
434	21-Jan-20	4-Feb-20	100.00%	19.0055%
435	22-Jan-20	5-Feb-20	100.00%	19.0247%
436	23-Jan-20	6-Feb-20	100.00%	19.0438%
437	24-Jan-20	7-Feb-20	100.00%	19.0630%
438	27-Jan-20	10-Feb-20	100.00%	19.1205%
439	28-Jan-20	11-Feb-20	100.00%	19.1397%
440	29-Jan-20	12-Feb-20	100.00%	19.1589%
441	30-Jan-20	13-Feb-20	100.00%	19.1781%
442	31-Jan-20	14-Feb-20	100.00%	19.1973%
443	3-Feb-20	17-Feb-20	100.00%	19.2548%
444	4-Feb-20	18-Feb-20	100.00%	19.2740%
445	5-Feb-20	19-Feb-20	100.00%	19.2932%
446	6-Feb-20	20-Feb-20	100.00%	19.3123%
447	7-Feb-20	21-Feb-20	100.00%	19.3315%
448	10-Feb-20	24-Feb-20	100.00%	19.3890%
449	11-Feb-20	25-Feb-20	100.00%	19.4082%
450	12-Feb-20	26-Feb-20	100.00%	19.4274%
451	13-Feb-20	27-Feb-20	100.00%	19.4466%
452	14-Feb-20	28-Feb-20	100.00%	19.4658%
453	17-Feb-20	2-Mar-20	100.00%	19.5233%

Elément	Description de l'Elément			
454	18-Feb-20	3-Mar-20	100.00%	19.5425%
455	19-Feb-20	4-Mar-20	100.00%	19.5616%
456	20-Feb-20	5-Mar-20	100.00%	19.5808%
457	21-Feb-20	6-Mar-20	100.00%	19.6000%
458	24-Feb-20	9-Mar-20	100.00%	19.6575%
459	25-Feb-20	10-Mar-20	100.00%	19.6767%
460	26-Feb-20	11-Mar-20	100.00%	19.6959%
461	27-Feb-20	12-Mar-20	100.00%	19.7151%
462	28-Feb-20	13-Mar-20	100.00%	19.7342%
463	2-Mar-20	16-Mar-20	100.00%	19.7918%
464	3-Mar-20	17-Mar-20	100.00%	19.8110%
465	4-Mar-20	18-Mar-20	100.00%	19.8301%
466	5-Mar-20	19-Mar-20	100.00%	19.8493%
467	6-Mar-20	20-Mar-20	100.00%	19.8685%
468	9-Mar-20	23-Mar-20	100.00%	19.9260%
469	10-Mar-20	24-Mar-20	100.00%	19.9452%
470	11-Mar-20	25-Mar-20	100.00%	19.9644%
471	12-Mar-20	26-Mar-20	100.00%	19.9836%
472	13-Mar-20	27-Mar-20	100.00%	20.0027%
473	16-Mar-20	30-Mar-20	100.00%	20.0603%
474	17-Mar-20	31-Mar-20	100.00%	20.0795%
475	18-Mar-20	1-Apr-20	100.00%	20.0986%
476	19-Mar-20	2-Apr-20	100.00%	20.1178%
477	20-Mar-20	3-Apr-20	100.00%	20.1370%
478	23-Mar-20	6-Apr-20	100.00%	20.1945%
479	24-Mar-20	7-Apr-20	100.00%	20.2137%

Elément	Description de l'Elément			
480	25-Mar-20	8-Apr-20	100.00%	20.2329%
481	26-Mar-20	9-Apr-20	100.00%	20.2521%
482	27-Mar-20	14-Apr-20	100.00%	20.3479%
483	30-Mar-20	14-Apr-20	100.00%	20.3671%
484	31-Mar-20	14-Apr-20	100.00%	20.3863%
485	1-Apr-20	15-Apr-20	100.00%	20.4055%
486	2-Apr-20	16-Apr-20	100.00%	20.4630%
487	3-Apr-20	17-Apr-20	100.00%	20.4822%
488	6-Apr-20	20-Apr-20	100.00%	20.5014%
489	7-Apr-20	21-Apr-20	100.00%	20.5205%
490	8-Apr-20	22-Apr-20	100.00%	20.5397%
491	9-Apr-20	23-Apr-20	100.00%	20.5973%
492	14-Apr-20	28-Apr-20	100.00%	20.6164%
493	15-Apr-20	29-Apr-20	100.00%	20.6356%
494	16-Apr-20	30-Apr-20	100.00%	20.6548%
495	17-Apr-20	4-May-20	100.00%	20.7315%
496	20-Apr-20	4-May-20	100.00%	20.7507%
497	21-Apr-20	5-May-20	100.00%	20.7699%
498	22-Apr-20	6-May-20	100.00%	20.7890%
499	23-Apr-20	7-May-20	100.00%	20.8082%
500	24-Apr-20	8-May-20	100.00%	20.8658%
501	27-Apr-20	11-May-20	100.00%	20.8849%
502	28-Apr-20	12-May-20	100.00%	20.9041%
503	29-Apr-20	13-May-20	100.00%	20.9233%
504	30-Apr-20	14-May-20	100.00%	20.9425%
505	4-May-20	18-May-20	100.00%	21.0000%

Elément	Description de l'Elément			
506	5-May-20	19-May-20	100.00%	21.0192%
507	6-May-20	20-May-20	100.00%	21.0384%
508	7-May-20	21-May-20	100.00%	21.0575%
509	8-May-20	22-May-20	100.00%	21.0767%
510	11-May-20	25-May-20	100.00%	21.1342%
511	12-May-20	26-May-20	100.00%	21.1534%
512	13-May-20	27-May-20	100.00%	21.1726%
513	14-May-20	28-May-20	100.00%	21.1918%
514	15-May-20	29-May-20	100.00%	21.2110%
515	18-May-20	1-Jun-20	100.00%	21.2685%
516	19-May-20	2-Jun-20	100.00%	21.2877%
517	20-May-20	3-Jun-20	100.00%	21.3068%
518	21-May-20	4-Jun-20	100.00%	21.3260%
519	22-May-20	5-Jun-20	100.00%	21.3452%
520	25-May-20	8-Jun-20	100.00%	21.4027%
521	26-May-20	9-Jun-20	100.00%	21.4219%
522	27-May-20	10-Jun-20	100.00%	21.4411%
523	28-May-20	11-Jun-20	100.00%	21.4603%
524	29-May-20	12-Jun-20	100.00%	21.4795%
525	1-Jun-20	15-Jun-20	100.00%	21.5370%
526	2-Jun-20	16-Jun-20	100.00%	21.5562%
527	3-Jun-20	17-Jun-20	100.00%	21.5753%
528	4-Jun-20	18-Jun-20	100.00%	21.5945%
529	5-Jun-20	19-Jun-20	100.00%	21.6137%
530	8-Jun-20	22-Jun-20	100.00%	21.6712%
531	9-Jun-20	23-Jun-20	100.00%	21.6904%

Elément	Description de l'Elément			
532	10-Jun-20	24-Jun-20	100.00%	21.7096%
533	11-Jun-20	25-Jun-20	100.00%	21.7288%
534	12-Jun-20	26-Jun-20	100.00%	21.7479%
535	15-Jun-20	29-Jun-20	100.00%	21.8055%
536	16-Jun-20	30-Jun-20	100.00%	21.8247%
537	17-Jun-20	1-Jul-20	100.00%	21.8438%
538	18-Jun-20	2-Jul-20	100.00%	21.8630%
539	19-Jun-20	3-Jul-20	100.00%	21.8822%
540	22-Jun-20	6-Jul-20	100.00%	21.9397%
541	23-Jun-20	7-Jul-20	100.00%	21.9589%
542	24-Jun-20	8-Jul-20	100.00%	21.9781%
543	25-Jun-20	9-Jul-20	100.00%	21.9973%
544	26-Jun-20	10-Jul-20	100.00%	22.0164%
545	29-Jun-20	13-Jul-20	100.00%	22.0740%
546	30-Jun-20	14-Jul-20	100.00%	22.0932%
547	1-Jul-20	15-Jul-20	100.00%	22.1123%
548	2-Jul-20	16-Jul-20	100.00%	22.1315%
549	3-Jul-20	17-Jul-20	100.00%	22.1507%
550	6-Jul-20	20-Jul-20	100.00%	22.2082%
551	7-Jul-20	21-Jul-20	100.00%	22.2274%
552	8-Jul-20	22-Jul-20	100.00%	22.2466%
553	9-Jul-20	23-Jul-20	100.00%	22.2658%
554	10-Jul-20	24-Jul-20	100.00%	22.2849%
555	13-Jul-20	27-Jul-20	100.00%	22.3425%
556	14-Jul-20	28-Jul-20	100.00%	22.3616%
557	15-Jul-20	29-Jul-20	100.00%	22.3808%

Elément	Description de l'Elément			
558	16-Jul-20	30-Jul-20	100.00%	22.4000%
559	17-Jul-20	31-Jul-20	100.00%	22.4192%
560	20-Jul-20	3-Aug-20	100.00%	22.4767%
561	21-Jul-20	4-Aug-20	100.00%	22.4959%
562	22-Jul-20	5-Aug-20	100.00%	22.5151%
563	23-Jul-20	6-Aug-20	100.00%	22.5342%
564	24-Jul-20	7-Aug-20	100.00%	22.5534%
565	27-Jul-20	10-Aug-20	100.00%	22.6110%
566	28-Jul-20	11-Aug-20	100.00%	22.6301%
567	29-Jul-20	12-Aug-20	100.00%	22.6493%
568	30-Jul-20	13-Aug-20	100.00%	22.6685%
569	31-Jul-20	14-Aug-20	100.00%	22.6877%
570	3-Aug-20	17-Aug-20	100.00%	22.7452%
571	4-Aug-20	18-Aug-20	100.00%	22.7644%
572	5-Aug-20	19-Aug-20	100.00%	22.7836%
573	6-Aug-20	20-Aug-20	100.00%	22.8027%
574	7-Aug-20	21-Aug-20	100.00%	22.8219%
575	10-Aug-20	24-Aug-20	100.00%	22.8795%
576	11-Aug-20	25-Aug-20	100.00%	22.8986%
577	12-Aug-20	26-Aug-20	100.00%	22.9178%
578	13-Aug-20	27-Aug-20	100.00%	22.9370%
579	14-Aug-20	28-Aug-20	100.00%	22.9562%
580	17-Aug-20	31-Aug-20	100.00%	23.0137%
581	18-Aug-20	1-Sep-20	100.00%	23.0329%
582	19-Aug-20	2-Sep-20	100.00%	23.0521%
583	20-Aug-20	3-Sep-20	100.00%	23.0712%

Elément	Description de l'Elément			
584	21-Aug-20	4-Sep-20	100.00%	23.0904%
585	24-Aug-20	7-Sep-20	100.00%	23.1479%
586	25-Aug-20	8-Sep-20	100.00%	23.1671%
587	26-Aug-20	9-Sep-20	100.00%	23.1863%
588	27-Aug-20	10-Sep-20	100.00%	23.2055%
589	28-Aug-20	11-Sep-20	100.00%	23.2247%
590	31-Aug-20	14-Sep-20	100.00%	23.2822%
591	1-Sep-20	15-Sep-20	100.00%	23.3014%
592	2-Sep-20	16-Sep-20	100.00%	23.3205%
593	3-Sep-20	17-Sep-20	100.00%	23.3397%
594	4-Sep-20	18-Sep-20	100.00%	23.3589%
595	7-Sep-20	21-Sep-20	100.00%	23.4164%
596	8-Sep-20	22-Sep-20	100.00%	23.4356%
597	9-Sep-20	23-Sep-20	100.00%	23.4548%
598	10-Sep-20	24-Sep-20	100.00%	23.4740%
599	11-Sep-20	25-Sep-20	100.00%	23.4932%
600	14-Sep-20	28-Sep-20	100.00%	23.5507%
601	15-Sep-20	29-Sep-20	100.00%	23.5699%
602	16-Sep-20	30-Sep-20	100.00%	23.5890%
603	17-Sep-20	1-Oct-20	100.00%	23.6082%
604	18-Sep-20	2-Oct-20	100.00%	23.6274%
605	21-Sep-20	5-Oct-20	100.00%	23.6849%
606	22-Sep-20	6-Oct-20	100.00%	23.7041%
607	23-Sep-20	7-Oct-20	100.00%	23.7233%
608	24-Sep-20	8-Oct-20	100.00%	23.7425%
609	25-Sep-20	9-Oct-20	100.00%	23.7616%

Elément	Description de l'Elément			
610	28-Sep-20	12-Oct-20	100.00%	23.8192%
611	29-Sep-20	13-Oct-20	100.00%	23.8384%
612	30-Sep-20	14-Oct-20	100.00%	23.8575%
613	1-Oct-20	15-Oct-20	100.00%	23.8767%
614	2-Oct-20	16-Oct-20	100.00%	23.8959%
615	5-Oct-20	19-Oct-20	100.00%	23.9534%
616	6-Oct-20	20-Oct-20	100.00%	23.9726%
617	7-Oct-20	21-Oct-20	100.00%	23.9918%
618	8-Oct-20	22-Oct-20	100.00%	24.0110%
619	9-Oct-20	23-Oct-20	100.00%	24.0301%
620	12-Oct-20	26-Oct-20	100.00%	24.0877%
621	13-Oct-20	27-Oct-20	100.00%	24.1068%
622	14-Oct-20	28-Oct-20	100.00%	24.1260%
623	15-Oct-20	29-Oct-20	100.00%	24.1452%
624	16-Oct-20	30-Oct-20	100.00%	24.1644%
625	19-Oct-20	2-Nov-20	100.00%	24.2219%
626	20-Oct-20	3-Nov-20	100.00%	24.2411%
627	21-Oct-20	4-Nov-20	100.00%	24.2603%
628	22-Oct-20	5-Nov-20	100.00%	24.2795%
629	23-Oct-20	6-Nov-20	100.00%	24.2986%
630	26-Oct-20	9-Nov-20	100.00%	24.3562%
631	27-Oct-20	10-Nov-20	100.00%	24.3753%
632	28-Oct-20	11-Nov-20	100.00%	24.3945%
633	29-Oct-20	12-Nov-20	100.00%	24.4137%
634	30-Oct-20	13-Nov-20	100.00%	24.4329%
635	2-Nov-20	16-Nov-20	100.00%	24.4904%

Elément	Description de l'Elément			
636	3-Nov-20	17-Nov-20	100.00%	24.5096%
637	4-Nov-20	18-Nov-20	100.00%	24.5288%
638	5-Nov-20	19-Nov-20	100.00%	24.5479%
639	6-Nov-20	20-Nov-20	100.00%	24.5671%
640	9-Nov-20	23-Nov-20	100.00%	24.6247%
641	10-Nov-20	24-Nov-20	100.00%	24.6438%
642	11-Nov-20	25-Nov-20	100.00%	24.6630%
643	12-Nov-20	26-Nov-20	100.00%	24.6822%
644	13-Nov-20	27-Nov-20	100.00%	24.7014%
645	16-Nov-20	30-Nov-20	100.00%	24.7589%
646	17-Nov-20	1-Dec-20	100.00%	24.7781%
647	18-Nov-20	2-Dec-20	100.00%	24.7973%
648	19-Nov-20	3-Dec-20	100.00%	24.8164%
649	20-Nov-20	4-Dec-20	100.00%	24.8356%
650	23-Nov-20	7-Dec-20	100.00%	24.8932%
651	24-Nov-20	8-Dec-20	100.00%	24.9123%
652	25-Nov-20	9-Dec-20	100.00%	24.9315%
653	26-Nov-20	10-Dec-20	100.00%	24.9507%
654	27-Nov-20	11-Dec-20	100.00%	24.9699%
655	30-Nov-20	14-Dec-20	100.00%	25.0274%
656	1-Dec-20	15-Dec-20	100.00%	25.0466%
657	2-Dec-20	16-Dec-20	100.00%	25.0658%
658	3-Dec-20	17-Dec-20	100.00%	25.0849%
659	4-Dec-20	18-Dec-20	100.00%	25.1041%
660	7-Dec-20	21-Dec-20	100.00%	25.1616%
661	8-Dec-20	22-Dec-20	100.00%	25.1808%

Elément	Description de l'Elément			
662	9-Dec-20	23-Dec-20	100.00%	25.2000%
663	10-Dec-20	24-Dec-20	100.00%	25.2959%
664	11-Dec-20	28-Dec-20	100.00%	25.3151%
665	14-Dec-20	28-Dec-20	100.00%	25.3342%
666	15-Dec-20	29-Dec-20	100.00%	25.4301%
667	16-Dec-20	30-Dec-20	100.00%	25.4493%
668	17-Dec-20	31-Dec-20	100.00%	25.4685%
669	18-Dec-20	4-Jan-21	100.00%	25.4877%
670	21-Dec-20	4-Jan-21	100.00%	25.5068%
671	22-Dec-20	5-Jan-21	100.00%	25.5644%
672	23-Dec-20	6-Jan-21	100.00%	25.5836%
673	28-Dec-20	11-Jan-21	100.00%	25.6027%
674	29-Dec-20	12-Jan-21	100.00%	25.6219%
675	30-Dec-20	13-Jan-21	100.00%	25.6411%
676	4-Jan-21	18-Jan-21	100.00%	25.6986%
677	5-Jan-21	19-Jan-21	100.00%	25.7178%
678	6-Jan-21	20-Jan-21	100.00%	25.7370%
679	7-Jan-21	21-Jan-21	100.00%	25.7562%
680	8-Jan-21	22-Jan-21	100.00%	25.7753%
681	11-Jan-21	25-Jan-21	100.00%	25.8329%
682	12-Jan-21	26-Jan-21	100.00%	25.8521%
683	13-Jan-21	27-Jan-21	100.00%	25.8712%
684	14-Jan-21	28-Jan-21	100.00%	25.8904%
685	15-Jan-21	29-Jan-21	100.00%	25.9096%
686	18-Jan-21	1-Feb-21	100.00%	25.9671%
687	19-Jan-21	2-Feb-21	100.00%	25.9863%

Elément	Description de l'Elément			
688	20-Jan-21	3-Feb-21	100.00%	26.0055%
689	21-Jan-21	4-Feb-21	100.00%	26.0247%
690	22-Jan-21	5-Feb-21	100.00%	26.0438%
691	25-Jan-21	8-Feb-21	100.00%	26.1014%
692	26-Jan-21	9-Feb-21	100.00%	26.1205%
693	27-Jan-21	10-Feb-21	100.00%	26.1397%
694	28-Jan-21	11-Feb-21	100.00%	26.1589%
695	29-Jan-21	12-Feb-21	100.00%	26.1781%
696	1-Feb-21	15-Feb-21	100.00%	26.2356%
697	2-Feb-21	16-Feb-21	100.00%	26.2548%
698	3-Feb-21	17-Feb-21	100.00%	26.2740%
699	4-Feb-21	18-Feb-21	100.00%	26.2932%
700	5-Feb-21	19-Feb-21	100.00%	26.3123%
701	8-Feb-21	22-Feb-21	100.00%	26.3699%
702	9-Feb-21	23-Feb-21	100.00%	26.3890%
703	10-Feb-21	24-Feb-21	100.00%	26.4082%
704	11-Feb-21	25-Feb-21	100.00%	26.4274%
705	12-Feb-21	26-Feb-21	100.00%	26.4466%
706	15-Feb-21	1-Mar-21	100.00%	26.5041%
707	16-Feb-21	2-Mar-21	100.00%	26.5233%
708	17-Feb-21	3-Mar-21	100.00%	26.5425%
709	18-Feb-21	4-Mar-21	100.00%	26.5616%
710	19-Feb-21	5-Mar-21	100.00%	26.5808%
711	22-Feb-21	8-Mar-21	100.00%	26.6384%
712	23-Feb-21	9-Mar-21	100.00%	26.6575%
713	24-Feb-21	10-Mar-21	100.00%	26.6767%

Elément	Description de l'Elément			
714	25-Feb-21	11-Mar-21	100.00%	26.6959%
715	26-Feb-21	12-Mar-21	100.00%	26.7151%
716	1-Mar-21	15-Mar-21	100.00%	26.7726%
717	2-Mar-21	16-Mar-21	100.00%	26.7918%
718	3-Mar-21	17-Mar-21	100.00%	26.8110%
719	4-Mar-21	18-Mar-21	100.00%	26.8301%
720	5-Mar-21	19-Mar-21	100.00%	26.8493%
721	8-Mar-21	22-Mar-21	100.00%	26.9068%
722	9-Mar-21	23-Mar-21	100.00%	26.9260%
723	10-Mar-21	24-Mar-21	100.00%	26.9452%
724	11-Mar-21	25-Mar-21	100.00%	26.9644%
725	12-Mar-21	26-Mar-21	100.00%	26.9836%
726	15-Mar-21	29-Mar-21	100.00%	27.0411%
727	16-Mar-21	30-Mar-21	100.00%	27.0603%
728	17-Mar-21	31-Mar-21	100.00%	27.0795%
729	18-Mar-21	1-Apr-21	100.00%	27.0986%
730	19-Mar-21	6-Apr-21	100.00%	27.1945%
731	22-Mar-21	6-Apr-21	100.00%	27.2137%
732	23-Mar-21	6-Apr-21	100.00%	27.2329%
733	24-Mar-21	7-Apr-21	100.00%	27.2521%
734	25-Mar-21	8-Apr-21	100.00%	27.3096%
735	26-Mar-21	9-Apr-21	100.00%	27.3288%
736	29-Mar-21	12-Apr-21	100.00%	27.3479%
737	30-Mar-21	13-Apr-21	100.00%	27.3671%
738	31-Mar-21	14-Apr-21	100.00%	27.3863%
739	1-Apr-21	15-Apr-21	100.00%	27.4438%

Elément	Description de l'Elément			
740	6-Apr-21	20-Apr-21	100.00%	27.4630%
741	7-Apr-21	21-Apr-21	100.00%	27.4822%
742	8-Apr-21	22-Apr-21	100.00%	27.5014%
743	9-Apr-21	23-Apr-21	100.00%	27.5205%
744	12-Apr-21	26-Apr-21	100.00%	27.5781%
745	13-Apr-21	27-Apr-21	100.00%	27.5973%
746	14-Apr-21	28-Apr-21	100.00%	27.6164%
747	15-Apr-21	29-Apr-21	100.00%	27.6356%
748	16-Apr-21	30-Apr-21	100.00%	27.6548%
749	19-Apr-21	3-May-21	100.00%	27.7123%
750	20-Apr-21	4-May-21	100.00%	27.7315%
751	21-Apr-21	5-May-21	100.00%	27.7507%
752	22-Apr-21	6-May-21	100.00%	27.7699%
753	23-Apr-21	7-May-21	100.00%	27.7890%
754	26-Apr-21	10-May-21	100.00%	27.8466%
755	27-Apr-21	11-May-21	100.00%	27.8658%
756	28-Apr-21	12-May-21	100.00%	27.8849%
757	29-Apr-21	13-May-21	100.00%	27.9041%
758	30-Apr-21	14-May-21	100.00%	27.9233%
759	3-May-21	17-May-21	100.00%	27.9808%
760	4-May-21	18-May-21	100.00%	28.0000%
761	5-May-21	19-May-21	100.00%	28.0192%
762	6-May-21	20-May-21	100.00%	28.0384%
763	7-May-21	21-May-21	100.00%	28.0575%
764	10-May-21	24-May-21	100.00%	28.1151%
765	11-May-21	25-May-21	100.00%	28.1342%

Elément	Description de l'Elément			
766	12-May-21	26-May-21	100.00%	28.1534%
767	13-May-21	27-May-21	100.00%	28.1726%
768	14-May-21	28-May-21	100.00%	28.1918%
769	17-May-21	31-May-21	100.00%	28.2493%
770	18-May-21	1-Jun-21	100.00%	28.2685%
771	19-May-21	2-Jun-21	100.00%	28.2877%
772	20-May-21	3-Jun-21	100.00%	28.3068%
773	21-May-21	4-Jun-21	100.00%	28.3260%
774	24-May-21	7-Jun-21	100.00%	28.3836%
775	25-May-21	8-Jun-21	100.00%	28.4027%
776	26-May-21	9-Jun-21	100.00%	28.4219%
777	27-May-21	10-Jun-21	100.00%	28.4411%
778	28-May-21	11-Jun-21	100.00%	28.4603%
779	31-May-21	14-Jun-21	100.00%	28.5178%
780	1-Jun-21	15-Jun-21	100.00%	28.5370%
781	2-Jun-21	16-Jun-21	100.00%	28.5562%
782	3-Jun-21	17-Jun-21	100.00%	28.5753%
783	4-Jun-21	18-Jun-21	100.00%	28.5945%
784	7-Jun-21	21-Jun-21	100.00%	28.6521%
785	8-Jun-21	22-Jun-21	100.00%	28.6712%
786	9-Jun-21	23-Jun-21	100.00%	28.6904%
787	10-Jun-21	24-Jun-21	100.00%	28.7096%
788	11-Jun-21	25-Jun-21	100.00%	28.7288%
789	14-Jun-21	28-Jun-21	100.00%	28.7863%
790	15-Jun-21	29-Jun-21	100.00%	28.8055%
791	16-Jun-21	30-Jun-21	100.00%	28.8247%

Elément	Description de l'Elément			
792	17-Jun-21	1-Jul-21	100.00%	28.8438%
793	18-Jun-21	2-Jul-21	100.00%	28.8630%
794	21-Jun-21	5-Jul-21	100.00%	28.9205%
795	22-Jun-21	6-Jul-21	100.00%	28.9397%
796	23-Jun-21	7-Jul-21	100.00%	28.9589%
797	24-Jun-21	8-Jul-21	100.00%	28.9781%
798	25-Jun-21	9-Jul-21	100.00%	28.9973%
799	28-Jun-21	12-Jul-21	100.00%	29.0548%
800	29-Jun-21	13-Jul-21	100.00%	29.0740%
801	30-Jun-21	14-Jul-21	100.00%	29.0932%
802	1-Jul-21	15-Jul-21	100.00%	29.1123%
803	2-Jul-21	16-Jul-21	100.00%	29.1315%
804	5-Jul-21	19-Jul-21	100.00%	29.1890%
805	6-Jul-21	20-Jul-21	100.00%	29.2082%
806	7-Jul-21	21-Jul-21	100.00%	29.2274%
807	8-Jul-21	22-Jul-21	100.00%	29.2466%
808	9-Jul-21	23-Jul-21	100.00%	29.2658%
809	12-Jul-21	26-Jul-21	100.00%	29.3233%
810	13-Jul-21	27-Jul-21	100.00%	29.3425%
811	14-Jul-21	28-Jul-21	100.00%	29.3616%
812	15-Jul-21	29-Jul-21	100.00%	29.3808%
813	16-Jul-21	30-Jul-21	100.00%	29.4000%
814	19-Jul-21	2-Aug-21	100.00%	29.4575%
815	20-Jul-21	3-Aug-21	100.00%	29.4767%
816	21-Jul-21	4-Aug-21	100.00%	29.4959%
817	22-Jul-21	5-Aug-21	100.00%	29.5151%

Elément	Description de l'Elément			
818	23-Jul-21	6-Aug-21	100.00%	29.5342%
819	26-Jul-21	9-Aug-21	100.00%	29.5918%
820	27-Jul-21	10-Aug-21	100.00%	29.6110%
821	28-Jul-21	11-Aug-21	100.00%	29.6301%
822	29-Jul-21	12-Aug-21	100.00%	29.6493%
823	30-Jul-21	13-Aug-21	100.00%	29.6685%
824	2-Aug-21	16-Aug-21	100.00%	29.7260%
825	3-Aug-21	17-Aug-21	100.00%	29.7452%
826	4-Aug-21	18-Aug-21	100.00%	29.7644%
827	5-Aug-21	19-Aug-21	100.00%	29.7836%
828	6-Aug-21	20-Aug-21	100.00%	29.8027%
829	9-Aug-21	23-Aug-21	100.00%	29.8603%
830	10-Aug-21	24-Aug-21	100.00%	29.8795%
831	11-Aug-21	25-Aug-21	100.00%	29.8986%
832	12-Aug-21	26-Aug-21	100.00%	29.9178%
833	13-Aug-21	27-Aug-21	100.00%	29.9370%
834	16-Aug-21	30-Aug-21	100.00%	29.9945%
835	17-Aug-21	31-Aug-21	100.00%	30.0137%
836	18-Aug-21	1-Sep-21	100.00%	30.0329%
837	19-Aug-21	2-Sep-21	100.00%	30.0521%
838	20-Aug-21	3-Sep-21	100.00%	30.0712%
839	23-Aug-21	6-Sep-21	100.00%	30.1288%
840	24-Aug-21	7-Sep-21	100.00%	30.1479%
841	25-Aug-21	8-Sep-21	100.00%	30.1671%
842	26-Aug-21	9-Sep-21	100.00%	30.1863%
843	27-Aug-21	10-Sep-21	100.00%	30.2055%

Elément	Description de l'Elément			
844	30-Aug-21	13-Sep-21	100.00%	30.2630%
845	31-Aug-21	14-Sep-21	100.00%	30.2822%
846	1-Sep-21	15-Sep-21	100.00%	30.3014%
847	2-Sep-21	16-Sep-21	100.00%	30.3205%
848	3-Sep-21	17-Sep-21	100.00%	30.3397%
849	6-Sep-21	20-Sep-21	100.00%	30.3973%
850	7-Sep-21	21-Sep-21	100.00%	30.4164%
851	8-Sep-21	22-Sep-21	100.00%	30.4356%
852	9-Sep-21	23-Sep-21	100.00%	30.4548%
853	10-Sep-21	24-Sep-21	100.00%	30.4740%
854	13-Sep-21	27-Sep-21	100.00%	30.5315%
855	14-Sep-21	28-Sep-21	100.00%	30.5507%
856	15-Sep-21	29-Sep-21	100.00%	30.5699%
857	16-Sep-21	30-Sep-21	100.00%	30.5890%
858	17-Sep-21	1-Oct-21	100.00%	30.6082%
859	20-Sep-21	4-Oct-21	100.00%	30.6658%
860	21-Sep-21	5-Oct-21	100.00%	30.6849%
861	22-Sep-21	6-Oct-21	100.00%	30.7041%
862	23-Sep-21	7-Oct-21	100.00%	30.7233%
863	24-Sep-21	8-Oct-21	100.00%	30.7425%
864	27-Sep-21	11-Oct-21	100.00%	30.8000%
865	28-Sep-21	12-Oct-21	100.00%	30.8192%
866	29-Sep-21	13-Oct-21	100.00%	30.8384%
867	30-Sep-21	14-Oct-21	100.00%	30.8575%
868	1-Oct-21	15-Oct-21	100.00%	30.8767%
869	4-Oct-21	18-Oct-21	100.00%	30.9342%

Elément	Description de l'Elément			
870	5-Oct-21	19-Oct-21	100.00%	30.9534%
871	6-Oct-21	20-Oct-21	100.00%	30.9726%
872	7-Oct-21	21-Oct-21	100.00%	30.9918%
873	8-Oct-21	22-Oct-21	100.00%	31.0110%
874	11-Oct-21	25-Oct-21	100.00%	31.0685%
875	12-Oct-21	26-Oct-21	100.00%	31.0877%
876	13-Oct-21	27-Oct-21	100.00%	31.1068%
877	14-Oct-21	28-Oct-21	100.00%	31.1260%
878	15-Oct-21	29-Oct-21	100.00%	31.1452%
879	18-Oct-21	1-Nov-21	100.00%	31.2027%
880	19-Oct-21	2-Nov-21	100.00%	31.2219%
881	20-Oct-21	3-Nov-21	100.00%	31.2411%
882	21-Oct-21	4-Nov-21	100.00%	31.2603%
883	22-Oct-21	5-Nov-21	100.00%	31.2795%
884	25-Oct-21	8-Nov-21	100.00%	31.3370%
885	26-Oct-21	9-Nov-21	100.00%	31.3562%
886	27-Oct-21	10-Nov-21	100.00%	31.3753%
887	28-Oct-21	11-Nov-21	100.00%	31.3945%
888	29-Oct-21	12-Nov-21	100.00%	31.4137%
889	1-Nov-21	15-Nov-21	100.00%	31.4712%
890	2-Nov-21	16-Nov-21	100.00%	31.4904%
891	3-Nov-21	17-Nov-21	100.00%	31.5096%
892	4-Nov-21	18-Nov-21	100.00%	31.5288%
893	5-Nov-21	19-Nov-21	100.00%	31.5479%
894	8-Nov-21	22-Nov-21	100.00%	31.6055%
895	9-Nov-21	23-Nov-21	100.00%	31.6247%

Elément	Description de l'Elément			
896	10-Nov-21	24-Nov-21	100.00%	31.6438%
897	11-Nov-21	25-Nov-21	100.00%	31.6630%
898	12-Nov-21	26-Nov-21	100.00%	31.6822%
899	15-Nov-21	29-Nov-21	100.00%	31.7397%
900	16-Nov-21	30-Nov-21	100.00%	31.7589%
901	17-Nov-21	1-Dec-21	100.00%	31.7781%
902	18-Nov-21	2-Dec-21	100.00%	31.7973%
903	19-Nov-21	3-Dec-21	100.00%	31.8164%
904	22-Nov-21	6-Dec-21	100.00%	31.8740%
905	23-Nov-21	7-Dec-21	100.00%	31.8932%
906	24-Nov-21	8-Dec-21	100.00%	31.9123%
907	25-Nov-21	9-Dec-21	100.00%	31.9315%
908	26-Nov-21	10-Dec-21	100.00%	31.9507%
909	29-Nov-21	13-Dec-21	100.00%	32.0082%
910	30-Nov-21	14-Dec-21	100.00%	32.0274%
911	1-Dec-21	15-Dec-21	100.00%	32.0466%
912	2-Dec-21	16-Dec-21	100.00%	32.0658%
913	3-Dec-21	17-Dec-21	100.00%	32.0849%
914	6-Dec-21	20-Dec-21	100.00%	32.1425%
915	7-Dec-21	21-Dec-21	100.00%	32.1616%
916	8-Dec-21	22-Dec-21	100.00%	32.1808%
917	9-Dec-21	23-Dec-21	100.00%	32.2000%
918	10-Dec-21	24-Dec-21	100.00%	32.2767%
919	13-Dec-21	27-Dec-21	100.00%	32.2959%
920	14-Dec-21	28-Dec-21	100.00%	32.3151%
921	15-Dec-21	29-Dec-21	100.00%	32.3342%

Elément	Description de l'Elément			
922	16-Dec-21	30-Dec-21	100.00%	32.4110%
923	17-Dec-21	31-Dec-21	100.00%	32.4301%
924	20-Dec-21	3-Jan-22	100.00%	32.4493%
925	21-Dec-21	4-Jan-22	100.00%	32.4685%
926	22-Dec-21	5-Jan-22	100.00%	32.4877%
927	23-Dec-21	6-Jan-22	100.00%	32.5452%
928	27-Dec-21	10-Jan-22	100.00%	32.5644%
929	28-Dec-21	11-Jan-22	100.00%	32.5836%
930	29-Dec-21	12-Jan-22	100.00%	32.6027%
931	30-Dec-21	13-Jan-22	100.00%	32.6219%
932	3-Jan-22	17-Jan-22	100.00%	32.6795%
933	4-Jan-22	18-Jan-22	100.00%	32.6986%
934	5-Jan-22	19-Jan-22	100.00%	32.7178%
935	6-Jan-22	20-Jan-22	100.00%	32.7370%
936	7-Jan-22	21-Jan-22	100.00%	32.7562%
937	10-Jan-22	24-Jan-22	100.00%	32.8137%
938	11-Jan-22	25-Jan-22	100.00%	32.8329%
939	12-Jan-22	26-Jan-22	100.00%	32.8521%
940	13-Jan-22	27-Jan-22	100.00%	32.8712%
941	14-Jan-22	28-Jan-22	100.00%	32.8904%
942	17-Jan-22	31-Jan-22	100.00%	32.9479%
943	18-Jan-22	1-Feb-22	100.00%	32.9671%
944	19-Jan-22	2-Feb-22	100.00%	32.9863%
945	20-Jan-22	3-Feb-22	100.00%	33.0055%
946	21-Jan-22	4-Feb-22	100.00%	33.0247%
947	24-Jan-22	7-Feb-22	100.00%	33.0822%

Elément	Description de l'Elément			
948	25-Jan-22	8-Feb-22	100.00%	33.1014%
949	26-Jan-22	9-Feb-22	100.00%	33.1205%
950	27-Jan-22	10-Feb-22	100.00%	33.1397%
951	28-Jan-22	11-Feb-22	100.00%	33.1589%
952	31-Jan-22	14-Feb-22	100.00%	33.2164%
953	1-Feb-22	15-Feb-22	100.00%	33.2356%
954	2-Feb-22	16-Feb-22	100.00%	33.2548%
955	3-Feb-22	17-Feb-22	100.00%	33.2740%
956	4-Feb-22	18-Feb-22	100.00%	33.2932%
957	7-Feb-22	21-Feb-22	100.00%	33.3507%
958	8-Feb-22	22-Feb-22	100.00%	33.3699%
959	9-Feb-22	23-Feb-22	100.00%	33.3890%
960	10-Feb-22	24-Feb-22	100.00%	33.4082%
961	11-Feb-22	25-Feb-22	100.00%	33.4274%
962	14-Feb-22	28-Feb-22	100.00%	33.4849%
963	15-Feb-22	1-Mar-22	100.00%	33.5041%
964	16-Feb-22	2-Mar-22	100.00%	33.5233%
965	17-Feb-22	3-Mar-22	100.00%	33.5425%
966	18-Feb-22	4-Mar-22	100.00%	33.5616%
967	21-Feb-22	7-Mar-22	100.00%	33.6192%
968	22-Feb-22	8-Mar-22	100.00%	33.6384%
969	23-Feb-22	9-Mar-22	100.00%	33.6575%
970	24-Feb-22	10-Mar-22	100.00%	33.6767%
971	25-Feb-22	11-Mar-22	100.00%	33.6959%
972	28-Feb-22	14-Mar-22	100.00%	33.7534%
973	1-Mar-22	15-Mar-22	100.00%	33.7726%

Elément	Description de l'Elément			
974	2-Mar-22	16-Mar-22	100.00%	33.7918%
975	3-Mar-22	17-Mar-22	100.00%	33.8110%
976	4-Mar-22	18-Mar-22	100.00%	33.8301%
977	7-Mar-22	21-Mar-22	100.00%	33.8877%
978	8-Mar-22	22-Mar-22	100.00%	33.9068%
979	9-Mar-22	23-Mar-22	100.00%	33.9260%
980	10-Mar-22	24-Mar-22	100.00%	33.9452%
981	11-Mar-22	25-Mar-22	100.00%	33.9644%
982	14-Mar-22	28-Mar-22	100.00%	34.0219%
983	15-Mar-22	29-Mar-22	100.00%	34.0411%
984	16-Mar-22	30-Mar-22	100.00%	34.0603%
985	17-Mar-22	31-Mar-22	100.00%	34.0795%
986	18-Mar-22	1-Apr-22	100.00%	34.0986%
987	21-Mar-22	4-Apr-22	100.00%	34.1562%
988	22-Mar-22	5-Apr-22	100.00%	34.1753%
989	23-Mar-22	6-Apr-22	100.00%	34.1945%
990	24-Mar-22	7-Apr-22	100.00%	34.2137%
991	25-Mar-22	8-Apr-22	100.00%	34.2329%
992	28-Mar-22	11-Apr-22	100.00%	34.2904%
993	29-Mar-22	12-Apr-22	100.00%	34.3096%
994	30-Mar-22	13-Apr-22	100.00%	34.3288%
995	31-Mar-22	14-Apr-22	100.00%	34.3479%
996	1-Apr-22	19-Apr-22	100.00%	34.4438%
997	4-Apr-22	19-Apr-22	100.00%	34.4630%
998	5-Apr-22	19-Apr-22	100.00%	34.4822%
999	6-Apr-22	20-Apr-22	100.00%	34.5014%

Elément	Description de l'Elément			
1000	7-Apr-22	21-Apr-22	100.00%	34.5589%
1001	8-Apr-22	22-Apr-22	100.00%	34.5781%
1002	11-Apr-22	25-Apr-22	100.00%	34.5973%
1003	12-Apr-22	26-Apr-22	100.00%	34.6164%
1004	13-Apr-22	27-Apr-22	100.00%	34.6356%
1005	14-Apr-22	28-Apr-22	100.00%	34.6932%
1006	19-Apr-22	3-May-22	100.00%	34.7123%
1007	20-Apr-22	4-May-22	100.00%	34.7315%
1008	21-Apr-22	5-May-22	100.00%	34.7507%
1009	22-Apr-22	6-May-22	100.00%	34.7699%
1010	25-Apr-22	9-May-22	100.00%	34.8274%
1011	26-Apr-22	10-May-22	100.00%	34.8466%
1012	27-Apr-22	11-May-22	100.00%	34.8658%
1013	28-Apr-22	12-May-22	100.00%	34.8849%
1014	29-Apr-22	13-May-22	100.00%	34.9041%
1015	2-May-22	16-May-22	100.00%	34.9616%
1016	3-May-22	17-May-22	100.00%	34.9808%
1017	4-May-22	18-May-22	100.00%	35.0000%
1018	5-May-22	19-May-22	100.00%	35.0192%
1019	6-May-22	20-May-22	100.00%	35.0384%
1020	9-May-22	23-May-22	100.00%	35.0959%
1021	10-May-22	24-May-22	100.00%	35.1151%
1022	11-May-22	25-May-22	100.00%	35.1342%
1023	12-May-22	26-May-22	100.00%	35.1534%
1024	13-May-22	27-May-22	100.00%	35.1726%
1025	16-May-22	30-May-22	100.00%	35.2301%

Elément	Description de l'Elément			
1026	17-May-22	31-May-22	100.00%	35.2493%
1027	18-May-22	1-Jun-22	100.00%	35.2685%
1028	19-May-22	2-Jun-22	100.00%	35.2877%
1029	20-May-22	3-Jun-22	100.00%	35.3068%
1030	23-May-22	6-Jun-22	100.00%	35.3644%
1031	24-May-22	7-Jun-22	100.00%	35.3836%
1032	25-May-22	8-Jun-22	100.00%	35.4027%
1033	26-May-22	9-Jun-22	100.00%	35.4219%
1034	27-May-22	10-Jun-22	100.00%	35.4411%
1035	30-May-22	13-Jun-22	100.00%	35.4986%
1036	31-May-22	14-Jun-22	100.00%	35.5178%
1037	1-Jun-22	15-Jun-22	100.00%	35.5370%
1038	2-Jun-22	16-Jun-22	100.00%	35.5562%
1039	3-Jun-22	17-Jun-22	100.00%	35.5753%
1040	6-Jun-22	20-Jun-22	100.00%	35.6329%
1041	7-Jun-22	21-Jun-22	100.00%	35.6521%
1042	8-Jun-22	22-Jun-22	100.00%	35.6712%
1043	9-Jun-22	23-Jun-22	100.00%	35.6904%
1044	10-Jun-22	24-Jun-22	100.00%	35.7096%
1045	13-Jun-22	27-Jun-22	100.00%	35.7671%
1046	14-Jun-22	28-Jun-22	100.00%	35.7863%
1047	15-Jun-22	29-Jun-22	100.00%	35.8055%
1048	16-Jun-22	30-Jun-22	100.00%	35.8247%
1049	17-Jun-22	1-Jul-22	100.00%	35.8438%
1050	20-Jun-22	4-Jul-22	100.00%	35.9014%
1051	21-Jun-22	5-Jul-22	100.00%	35.9205%

Elément	Description de l'Elément			
1052	22-Jun-22	6-Jul-22	100.00%	35.9397%
1053	23-Jun-22	7-Jul-22	100.00%	35.9589%
1054	24-Jun-22	8-Jul-22	100.00%	35.9781%
1055	27-Jun-22	11-Jul-22	100.00%	36.0356%
1056	28-Jun-22	12-Jul-22	100.00%	36.0548%
1057	29-Jun-22	13-Jul-22	100.00%	36.0740%
1058	30-Jun-22	14-Jul-22	100.00%	36.0932%
1059	1-Jul-22	15-Jul-22	100.00%	36.1123%
1060	4-Jul-22	18-Jul-22	100.00%	36.1699%
1061	5-Jul-22	19-Jul-22	100.00%	36.1890%
1062	6-Jul-22	20-Jul-22	100.00%	36.2082%
1063	7-Jul-22	21-Jul-22	100.00%	36.2274%
1064	8-Jul-22	22-Jul-22	100.00%	36.2466%
1065	11-Jul-22	25-Jul-22	100.00%	36.3041%
1066	12-Jul-22	26-Jul-22	100.00%	36.3233%
1067	13-Jul-22	27-Jul-22	100.00%	36.3425%
1068	14-Jul-22	28-Jul-22	100.00%	36.3616%
1069	15-Jul-22	29-Jul-22	100.00%	36.3808%
1070	18-Jul-22	1-Aug-22	100.00%	36.4384%
1071	19-Jul-22	2-Aug-22	100.00%	36.4575%
1072	20-Jul-22	3-Aug-22	100.00%	36.4767%
1073	21-Jul-22	4-Aug-22	100.00%	36.4959%
1074	22-Jul-22	5-Aug-22	100.00%	36.5151%
1075	25-Jul-22	8-Aug-22	100.00%	36.5726%
1076	26-Jul-22	9-Aug-22	100.00%	36.5918%
1077	27-Jul-22	10-Aug-22	100.00%	36.6110%

Elément	Description de l'Elément			
1078	28-Jul-22	11-Aug-22	100.00%	36.6301%
1079	29-Jul-22	12-Aug-22	100.00%	36.6493%
1080	1-Aug-22	15-Aug-22	100.00%	36.7068%
1081	2-Aug-22	16-Aug-22	100.00%	36.7260%
1082	3-Aug-22	17-Aug-22	100.00%	36.7452%
1083	4-Aug-22	18-Aug-22	100.00%	36.7644%
1084	5-Aug-22	19-Aug-22	100.00%	36.7836%
1085	8-Aug-22	22-Aug-22	100.00%	36.8411%
1086	9-Aug-22	23-Aug-22	100.00%	36.8603%
1087	10-Aug-22	24-Aug-22	100.00%	36.8795%
1088	11-Aug-22	25-Aug-22	100.00%	36.8986%
1089	12-Aug-22	26-Aug-22	100.00%	36.9178%
1090	15-Aug-22	29-Aug-22	100.00%	36.9753%
1091	16-Aug-22	30-Aug-22	100.00%	36.9945%
1092	17-Aug-22	31-Aug-22	100.00%	37.0137%
1093	18-Aug-22	1-Sep-22	100.00%	37.0329%
1094	19-Aug-22	2-Sep-22	100.00%	37.0521%
1095	22-Aug-22	5-Sep-22	100.00%	37.1096%
1096	23-Aug-22	6-Sep-22	100.00%	37.1288%
1097	24-Aug-22	7-Sep-22	100.00%	37.1479%
1098	25-Aug-22	8-Sep-22	100.00%	37.1671%
1099	26-Aug-22	9-Sep-22	100.00%	37.1863%
1100	29-Aug-22	12-Sep-22	100.00%	37.2438%
1101	30-Aug-22	13-Sep-22	100.00%	37.2630%
1102	31-Aug-22	14-Sep-22	100.00%	37.2822%
1103	1-Sep-22	15-Sep-22	100.00%	37.3014%

Elément	Description de l'Elément			
1104	2-Sep-22	16-Sep-22	100.00%	37.3205%
1105	5-Sep-22	19-Sep-22	100.00%	37.3781%
1106	6-Sep-22	20-Sep-22	100.00%	37.3973%
1107	7-Sep-22	21-Sep-22	100.00%	37.4164%
1108	8-Sep-22	22-Sep-22	100.00%	37.4356%
1109	9-Sep-22	23-Sep-22	100.00%	37.4548%
1110	12-Sep-22	26-Sep-22	100.00%	37.5123%
1111	13-Sep-22	27-Sep-22	100.00%	37.5315%
1112	14-Sep-22	28-Sep-22	100.00%	37.5507%
1113	15-Sep-22	29-Sep-22	100.00%	37.5699%
1114	16-Sep-22	30-Sep-22	100.00%	37.5890%
1115	19-Sep-22	3-Oct-22	100.00%	37.6466%
1116	20-Sep-22	4-Oct-22	100.00%	37.6658%
1117	21-Sep-22	5-Oct-22	100.00%	37.6849%
1118	22-Sep-22	6-Oct-22	100.00%	37.7041%
1119	23-Sep-22	7-Oct-22	100.00%	37.7233%
1120	26-Sep-22	10-Oct-22	100.00%	37.7808%
1121	27-Sep-22	11-Oct-22	100.00%	37.8000%
1122	28-Sep-22	12-Oct-22	100.00%	37.8192%
1123	29-Sep-22	13-Oct-22	100.00%	37.8384%
1124	30-Sep-22	14-Oct-22	100.00%	37.8575%
1125	3-Oct-22	17-Oct-22	100.00%	37.9151%
1126	4-Oct-22	18-Oct-22	100.00%	37.9342%
1127	5-Oct-22	19-Oct-22	100.00%	37.9534%
1128	6-Oct-22	20-Oct-22	100.00%	37.9726%
1129	7-Oct-22	21-Oct-22	100.00%	37.9918%

Elément	Description de l'Elément			
1130	10-Oct-22	24-Oct-22	100.00%	38.0493%
1131	11-Oct-22	25-Oct-22	100.00%	38.0685%
1132	12-Oct-22	26-Oct-22	100.00%	38.0877%
1133	13-Oct-22	27-Oct-22	100.00%	38.1068%
1134	14-Oct-22	28-Oct-22	100.00%	38.1260%
1135	17-Oct-22	31-Oct-22	100.00%	38.1836%
1136	18-Oct-22	1-Nov-22	100.00%	38.2027%
1137	19-Oct-22	2-Nov-22	100.00%	38.2219%
1138	20-Oct-22	3-Nov-22	100.00%	38.2411%
1139	21-Oct-22	4-Nov-22	100.00%	38.2603%
1140	24-Oct-22	7-Nov-22	100.00%	38.3178%
1141	25-Oct-22	8-Nov-22	100.00%	38.3370%
1142	26-Oct-22	9-Nov-22	100.00%	38.3562%
1143	27-Oct-22	10-Nov-22	100.00%	38.3753%
1144	28-Oct-22	11-Nov-22	100.00%	38.3945%
1145	31-Oct-22	14-Nov-22	100.00%	38.4521%
1146	1-Nov-22	15-Nov-22	100.00%	38.4712%
1147	2-Nov-22	16-Nov-22	100.00%	38.4904%
1148	3-Nov-22	17-Nov-22	100.00%	38.5096%
1149	4-Nov-22	18-Nov-22	100.00%	38.5288%
1150	7-Nov-22	21-Nov-22	100.00%	38.5863%
1151	8-Nov-22	22-Nov-22	100.00%	38.6055%
1152	9-Nov-22	23-Nov-22	100.00%	38.6247%
1153	10-Nov-22	24-Nov-22	100.00%	38.6438%
1154	11-Nov-22	25-Nov-22	100.00%	38.6630%
1155	14-Nov-22	28-Nov-22	100.00%	38.7205%

Elément	Description de l'Elément			
1156	15-Nov-22	29-Nov-22	100.00%	38.7397%
1157	16-Nov-22	30-Nov-22	100.00%	38.7589%
1158	17-Nov-22	1-Dec-22	100.00%	38.7781%
1159	18-Nov-22	2-Dec-22	100.00%	38.7973%
1160	21-Nov-22	5-Dec-22	100.00%	38.8548%
1161	22-Nov-22	6-Dec-22	100.00%	38.8740%
1162	23-Nov-22	7-Dec-22	100.00%	38.8932%
1163	24-Nov-22	8-Dec-22	100.00%	38.9123%
1164	25-Nov-22	9-Dec-22	100.00%	38.9315%
1165	28-Nov-22	12-Dec-22	100.00%	38.9890%
1166	29-Nov-22	13-Dec-22	100.00%	39.0082%
1167	30-Nov-22	14-Dec-22	100.00%	39.0274%
1168	1-Dec-22	15-Dec-22	100.00%	39.0466%
1169	2-Dec-22	16-Dec-22	100.00%	39.0658%
1170	5-Dec-22	19-Dec-22	100.00%	39.1233%
1171	6-Dec-22	20-Dec-22	100.00%	39.1425%
1172	7-Dec-22	21-Dec-22	100.00%	39.1616%
1173	8-Dec-22	22-Dec-22	100.00%	39.1808%
1174	9-Dec-22	23-Dec-22	100.00%	39.2000%
1175	12-Dec-22	27-Dec-22	100.00%	39.2767%
1176	13-Dec-22	27-Dec-22	100.00%	39.2959%
1177	14-Dec-22	28-Dec-22	100.00%	39.3151%
1178	15-Dec-22	29-Dec-22	100.00%	39.3342%
1179	16-Dec-22	30-Dec-22	100.00%	39.3918%
1180	19-Dec-22	2-Jan-23	100.00%	39.4110%
1181	20-Dec-22	3-Jan-23	100.00%	39.4301%

Elément	Description de l'Elément			
1182	21-Dec-22	4-Jan-23	100.00%	39.4493%
1183	22-Dec-22	5-Jan-23	100.00%	39.4685%
1184	23-Dec-22	6-Jan-23	100.00%	39.5260%
1185	27-Dec-22	10-Jan-23	100.00%	39.5452%
1186	28-Dec-22	11-Jan-23	100.00%	39.5644%
1187	29-Dec-22	12-Jan-23	100.00%	39.5836%
1188	30-Dec-22	13-Jan-23	100.00%	39.6027%
1189	2-Jan-23	16-Jan-23	100.00%	39.6603%
1190	3-Jan-23	17-Jan-23	100.00%	39.6795%
1191	4-Jan-23	18-Jan-23	100.00%	39.6986%
1192	5-Jan-23	19-Jan-23	100.00%	39.7178%
1193	6-Jan-23	20-Jan-23	100.00%	39.7370%
1194	9-Jan-23	23-Jan-23	100.00%	39.7945%
1195	10-Jan-23	24-Jan-23	100.00%	39.8137%
1196	11-Jan-23	25-Jan-23	100.00%	39.8329%
1197	12-Jan-23	26-Jan-23	100.00%	39.8521%
1198	13-Jan-23	27-Jan-23	100.00%	39.8712%
1199	16-Jan-23	30-Jan-23	100.00%	39.9288%
1200	17-Jan-23	31-Jan-23	100.00%	39.9479%
1201	18-Jan-23	1-Feb-23	100.00%	39.9671%
1202	19-Jan-23	2-Feb-23	100.00%	39.9863%
1203	20-Jan-23	3-Feb-23	100.00%	40.0055%
1204	23-Jan-23	6-Feb-23	100.00%	40.0630%
1205	24-Jan-23	7-Feb-23	100.00%	40.0822%
1206	25-Jan-23	8-Feb-23	100.00%	40.1014%
1207	26-Jan-23	9-Feb-23	100.00%	40.1205%

Elément	Description de l'Elément			
1208	27-Jan-23	10-Feb-23	100.00%	40.1397%
1209	30-Jan-23	13-Feb-23	100.00%	40.1973%
1210	31-Jan-23	14-Feb-23	100.00%	40.2164%
1211	1-Feb-23	15-Feb-23	100.00%	40.2356%
1212	2-Feb-23	16-Feb-23	100.00%	40.2548%
1213	3-Feb-23	17-Feb-23	100.00%	40.2740%
1214	6-Feb-23	20-Feb-23	100.00%	40.3315%
1215	7-Feb-23	21-Feb-23	100.00%	40.3507%
1216	8-Feb-23	22-Feb-23	100.00%	40.3699%
1217	9-Feb-23	23-Feb-23	100.00%	40.3890%
1218	10-Feb-23	24-Feb-23	100.00%	40.4082%
1219	13-Feb-23	27-Feb-23	100.00%	40.4658%
1220	14-Feb-23	28-Feb-23	100.00%	40.4849%
1221	15-Feb-23	1-Mar-23	100.00%	40.5041%
1222	16-Feb-23	2-Mar-23	100.00%	40.5233%
1223	17-Feb-23	3-Mar-23	100.00%	40.5425%
1224	20-Feb-23	6-Mar-23	100.00%	40.6000%
1225	21-Feb-23	7-Mar-23	100.00%	40.6192%
1226	22-Feb-23	8-Mar-23	100.00%	40.6384%
1227	23-Feb-23	9-Mar-23	100.00%	40.6575%
1228	24-Feb-23	10-Mar-23	100.00%	40.6767%
1229	27-Feb-23	13-Mar-23	100.00%	40.7342%
1230	28-Feb-23	14-Mar-23	100.00%	40.7534%
1231	1-Mar-23	15-Mar-23	100.00%	40.7726%
1232	2-Mar-23	16-Mar-23	100.00%	40.7918%
1233	3-Mar-23	17-Mar-23	100.00%	40.8110%

Elément	Description de l'Elément			
1234	6-Mar-23	20-Mar-23	100.00%	40.8685%
1235	7-Mar-23	21-Mar-23	100.00%	40.8877%
1236	8-Mar-23	22-Mar-23	100.00%	40.9068%
1237	9-Mar-23	23-Mar-23	100.00%	40.9260%
1238	10-Mar-23	24-Mar-23	100.00%	40.9452%
1239	13-Mar-23	27-Mar-23	100.00%	41.0027%
1240	14-Mar-23	28-Mar-23	100.00%	41.0219%
1241	15-Mar-23	29-Mar-23	100.00%	41.0411%
1242	16-Mar-23	30-Mar-23	100.00%	41.0603%
1243	17-Mar-23	31-Mar-23	100.00%	41.0795%
1244	20-Mar-23	3-Apr-23	100.00%	41.1370%
1245	21-Mar-23	4-Apr-23	100.00%	41.1562%
1246	22-Mar-23	5-Apr-23	100.00%	41.1753%
1247	23-Mar-23	6-Apr-23	100.00%	41.1945%
1248	24-Mar-23	11-Apr-23	100.00%	41.2904%
1249	27-Mar-23	11-Apr-23	100.00%	41.3096%
1250	28-Mar-23	11-Apr-23	100.00%	41.3288%
1251	29-Mar-23	12-Apr-23	100.00%	41.3479%
1252	30-Mar-23	13-Apr-23	100.00%	41.4055%
1253	31-Mar-23	14-Apr-23	100.00%	41.4247%
1254	3-Apr-23	17-Apr-23	100.00%	41.4438%
1255	4-Apr-23	18-Apr-23	100.00%	41.4630%
1256	5-Apr-23	19-Apr-23	100.00%	41.4822%
1257	6-Apr-23	20-Apr-23	100.00%	41.5397%
1258	11-Apr-23	25-Apr-23	100.00%	41.5589%
1259	12-Apr-23	26-Apr-23	100.00%	41.5781%

Elément	Description de l'Elément			
1260	13-Apr-23	27-Apr-23	100.00%	41.5973%
1261	14-Apr-23	28-Apr-23	100.00%	41.6164%
1262	17-Apr-23	2-May-23	100.00%	41.6932%
1263	18-Apr-23	2-May-23	100.00%	41.7123%
1264	19-Apr-23	3-May-23	100.00%	41.7315%
1265	20-Apr-23	4-May-23	100.00%	41.7507%
1266	21-Apr-23	5-May-23	100.00%	41.8082%
1267	24-Apr-23	8-May-23	100.00%	41.8274%
1268	25-Apr-23	9-May-23	100.00%	41.8466%
1269	26-Apr-23	10-May-23	100.00%	41.8658%
1270	27-Apr-23	11-May-23	100.00%	41.8849%
1271	28-Apr-23	12-May-23	100.00%	41.9425%
1272	2-May-23	16-May-23	100.00%	41.9616%
1273	3-May-23	17-May-23	100.00%	41.9808%
1274	4-May-23	18-May-23	100.00%	42.0000%
1275	5-May-23	19-May-23	100.00%	42.0192%
1276	8-May-23	22-May-23	100.00%	42.0767%
1277	9-May-23	23-May-23	100.00%	42.0959%
1278	10-May-23	24-May-23	100.00%	42.1151%
1279	11-May-23	25-May-23	100.00%	42.1342%
1280	12-May-23	26-May-23	100.00%	42.1534%
1281	15-May-23	29-May-23	100.00%	42.2301%
1282	16-May-23	30-May-23	100.00%	42.2493%
1283	17-May-23	31-May-23	100.00%	42.2685%
1284	18-May-23	1-Jun-23	100.00%	42.2877%
1285	19-May-23	2-Jun-23	100.00%	42.3452%

Elément	Description de l'Elément			
1286	22-May-23	5-Jun-23	100.00%	42.3644%
1287	23-May-23	6-Jun-23	100.00%	42.3836%
1288	24-May-23	7-Jun-23	100.00%	42.4027%
1289	25-May-23	8-Jun-23	100.00%	42.4219%
1290	26-May-23	9-Jun-23	100.00%	42.4795%
1291	30-May-23	13-Jun-23	100.00%	42.4986%
1292	31-May-23	14-Jun-23	100.00%	42.5178%
1293	1-Jun-23	15-Jun-23	100.00%	42.5370%
1294	2-Jun-23	16-Jun-23	100.00%	42.5562%
1295	5-Jun-23	19-Jun-23	100.00%	42.6137%
1296	6-Jun-23	20-Jun-23	100.00%	42.6329%
1297	7-Jun-23	21-Jun-23	100.00%	42.6521%
1298	8-Jun-23	22-Jun-23	100.00%	42.6712%
1299	9-Jun-23	23-Jun-23	100.00%	42.6904%
1300	12-Jun-23	26-Jun-23	100.00%	42.7479%
1301	13-Jun-23	27-Jun-23	100.00%	42.7671%
1302	14-Jun-23	28-Jun-23	100.00%	42.7863%
1303	15-Jun-23	29-Jun-23	100.00%	42.8055%
1304	16-Jun-23	30-Jun-23	100.00%	42.8247%
1305	19-Jun-23	3-Jul-23	100.00%	42.8822%
1306	20-Jun-23	4-Jul-23	100.00%	42.9014%
1307	21-Jun-23	5-Jul-23	100.00%	42.9205%
1308	22-Jun-23	6-Jul-23	100.00%	42.9397%
1309	23-Jun-23	7-Jul-23	100.00%	42.9589%
1310	26-Jun-23	10-Jul-23	100.00%	43.0164%
1311	27-Jun-23	11-Jul-23	100.00%	43.0356%

Elément	Description de l'Elément			
1312	28-Jun-23	12-Jul-23	100.00%	43.0548%
1313	29-Jun-23	13-Jul-23	100.00%	43.0740%
1314	30-Jun-23	14-Jul-23	100.00%	43.0932%
1315	3-Jul-23	17-Jul-23	100.00%	43.1507%
1316	4-Jul-23	18-Jul-23	100.00%	43.1699%
1317	5-Jul-23	19-Jul-23	100.00%	43.1890%
1318	6-Jul-23	20-Jul-23	100.00%	43.2082%
1319	7-Jul-23	21-Jul-23	100.00%	43.2274%
1320	10-Jul-23	24-Jul-23	100.00%	43.2849%
1321	11-Jul-23	25-Jul-23	100.00%	43.3041%
1322	12-Jul-23	26-Jul-23	100.00%	43.3233%
1323	13-Jul-23	27-Jul-23	100.00%	43.3425%
1324	14-Jul-23	28-Jul-23	100.00%	43.3616%
1325	17-Jul-23	31-Jul-23	100.00%	43.4192%
1326	18-Jul-23	1-Aug-23	100.00%	43.4384%
1327	19-Jul-23	2-Aug-23	100.00%	43.4575%
1328	20-Jul-23	3-Aug-23	100.00%	43.4767%
1329	21-Jul-23	4-Aug-23	100.00%	43.4959%
1330	24-Jul-23	7-Aug-23	100.00%	43.5534%
1331	25-Jul-23	8-Aug-23	100.00%	43.5726%
1332	26-Jul-23	9-Aug-23	100.00%	43.5918%
1333	27-Jul-23	10-Aug-23	100.00%	43.6110%
1334	28-Jul-23	11-Aug-23	100.00%	43.6301%
1335	31-Jul-23	14-Aug-23	100.00%	43.6877%
1336	1-Aug-23	15-Aug-23	100.00%	43.7068%
1337	2-Aug-23	16-Aug-23	100.00%	43.7260%

Elément	Description de l'Elément			
1338	3-Aug-23	17-Aug-23	100.00%	43.7452%
1339	4-Aug-23	18-Aug-23	100.00%	43.7644%
1340	7-Aug-23	21-Aug-23	100.00%	43.8219%
1341	8-Aug-23	22-Aug-23	100.00%	43.8411%
1342	9-Aug-23	23-Aug-23	100.00%	43.8603%
1343	10-Aug-23	24-Aug-23	100.00%	43.8795%
1344	11-Aug-23	25-Aug-23	100.00%	43.8986%
1345	14-Aug-23	28-Aug-23	100.00%	43.9562%
1346	15-Aug-23	29-Aug-23	100.00%	43.9753%
1347	16-Aug-23	30-Aug-23	100.00%	43.9945%
1348	17-Aug-23	31-Aug-23	100.00%	44.0137%
1349	18-Aug-23	1-Sep-23	100.00%	44.0329%
1350	21-Aug-23	4-Sep-23	100.00%	44.0904%
1351	22-Aug-23	5-Sep-23	100.00%	44.1096%
1352	23-Aug-23	6-Sep-23	100.00%	44.1288%
1353	24-Aug-23	7-Sep-23	100.00%	44.1479%
1354	25-Aug-23	8-Sep-23	100.00%	44.1671%
1355	28-Aug-23	11-Sep-23	100.00%	44.2247%
1356	29-Aug-23	12-Sep-23	100.00%	44.2438%
1357	30-Aug-23	13-Sep-23	100.00%	44.2630%
1358	31-Aug-23	14-Sep-23	100.00%	44.2822%
1359	1-Sep-23	15-Sep-23	100.00%	44.3014%
1360	4-Sep-23	18-Sep-23	100.00%	44.3589%
1361	5-Sep-23	19-Sep-23	100.00%	44.3781%
1362	6-Sep-23	20-Sep-23	100.00%	44.3973%
1363	7-Sep-23	21-Sep-23	100.00%	44.4164%

Elément	Description de l'Elément			
1364	8-Sep-23	22-Sep-23	100.00%	44.4356%
1365	11-Sep-23	25-Sep-23	100.00%	44.4932%
1366	12-Sep-23	26-Sep-23	100.00%	44.5123%
1367	13-Sep-23	27-Sep-23	100.00%	44.5315%
1368	14-Sep-23	28-Sep-23	100.00%	44.5507%
1369	15-Sep-23	29-Sep-23	100.00%	44.5699%
1370	18-Sep-23	2-Oct-23	100.00%	44.6274%
1371	19-Sep-23	3-Oct-23	100.00%	44.6466%
1372	20-Sep-23	4-Oct-23	100.00%	44.6658%
1373	21-Sep-23	5-Oct-23	100.00%	44.6849%
1374	22-Sep-23	6-Oct-23	100.00%	44.7041%
1375	25-Sep-23	9-Oct-23	100.00%	44.7616%
1376	26-Sep-23	10-Oct-23	100.00%	44.7808%
1377	27-Sep-23	11-Oct-23	100.00%	44.8000%
1378	28-Sep-23	12-Oct-23	100.00%	44.8192%
1379	29-Sep-23	13-Oct-23	100.00%	44.8384%
1380	2-Oct-23	16-Oct-23	100.00%	44.8959%
1381	3-Oct-23	17-Oct-23	100.00%	44.9151%
1382	4-Oct-23	18-Oct-23	100.00%	44.9342%
1383	5-Oct-23	19-Oct-23	100.00%	44.9534%
1384	6-Oct-23	20-Oct-23	100.00%	44.9726%
1385	9-Oct-23	23-Oct-23	100.00%	45.0301%
1386	10-Oct-23	24-Oct-23	100.00%	45.0493%
1387	11-Oct-23	25-Oct-23	100.00%	45.0685%
1388	12-Oct-23	26-Oct-23	100.00%	45.0877%
1389	13-Oct-23	27-Oct-23	100.00%	45.1068%

Elément	Description de l'Elément			
1390	16-Oct-23	30-Oct-23	100.00%	45.1644%
1391	17-Oct-23	31-Oct-23	100.00%	45.1836%
1392	18-Oct-23	1-Nov-23	100.00%	45.2027%
1393	19-Oct-23	2-Nov-23	100.00%	45.2219%
1394	20-Oct-23	3-Nov-23	100.00%	45.2411%
1395	23-Oct-23	6-Nov-23	100.00%	45.2986%
1396	24-Oct-23	7-Nov-23	100.00%	45.3178%
1397	25-Oct-23	8-Nov-23	100.00%	45.3370%
1398	26-Oct-23	9-Nov-23	100.00%	45.3562%
1399	27-Oct-23	10-Nov-23	100.00%	45.3753%
1400	30-Oct-23	13-Nov-23	100.00%	45.4329%
1401	31-Oct-23	14-Nov-23	100.00%	45.4521%
1402	1-Nov-23	15-Nov-23	100.00%	45.4712%
1403	2-Nov-23	16-Nov-23	100.00%	45.4904%
1404	3-Nov-23	17-Nov-23	100.00%	45.5096%
1405	6-Nov-23	20-Nov-23	100.00%	45.5671%
1406	7-Nov-23	21-Nov-23	100.00%	45.5863%
1407	8-Nov-23	22-Nov-23	100.00%	45.6055%
1408	9-Nov-23	23-Nov-23	100.00%	45.6247%
1409	10-Nov-23	24-Nov-23	100.00%	45.6438%
1410	13-Nov-23	27-Nov-23	100.00%	45.7014%
1411	14-Nov-23	28-Nov-23	100.00%	45.7205%
1412	15-Nov-23	29-Nov-23	100.00%	45.7397%
1413	16-Nov-23	30-Nov-23	100.00%	45.7589%
1414	17-Nov-23	1-Dec-23	100.00%	45.7781%
1415	20-Nov-23	4-Dec-23	100.00%	45.8356%

Elément	Description de l'Elément			
1416	21-Nov-23	5-Dec-23	100.00%	45.8548%
1417	22-Nov-23	6-Dec-23	100.00%	45.8740%
1418	23-Nov-23	7-Dec-23	100.00%	45.8932%
1419	24-Nov-23	8-Dec-23	100.00%	45.9123%
1420	27-Nov-23	11-Dec-23	100.00%	45.9699%
1421	28-Nov-23	12-Dec-23	100.00%	45.9890%
1422	29-Nov-23	13-Dec-23	100.00%	46.0082%
1423	30-Nov-23	14-Dec-23	100.00%	46.0274%
1424	1-Dec-23	15-Dec-23	100.00%	46.0466%
1425	4-Dec-23	18-Dec-23	100.00%	46.1041%
1426	5-Dec-23	19-Dec-23	100.00%	46.1233%
1427	6-Dec-23	20-Dec-23	100.00%	46.1425%
1428	7-Dec-23	21-Dec-23	100.00%	46.1616%
1429	8-Dec-23	22-Dec-23	100.00%	46.1808%
1430	11-Dec-23	27-Dec-23	100.00%	46.2767%
1431	12-Dec-23	27-Dec-23	100.00%	46.2959%
1432	13-Dec-23	27-Dec-23	100.00%	46.3151%
1433	14-Dec-23	28-Dec-23	100.00%	46.3918%
1434	15-Dec-23	29-Dec-23	100.00%	46.4110%
1435	18-Dec-23	2-Jan-24	100.00%	46.4301%
1436	19-Dec-23	2-Jan-24	100.00%	46.4493%
1437	20-Dec-23	3-Jan-24	100.00%	46.5068%
1438	21-Dec-23	4-Jan-24	100.00%	46.5260%
1439	22-Dec-23	5-Jan-24	100.00%	46.5452%
1440	27-Dec-23	10-Jan-24	100.00%	46.5644%
1441	28-Dec-23	11-Jan-24	100.00%	46.5836%

Elément	Description de l'Elément			
1442	29-Dec-23	12-Jan-24	100.00%	46.6411%
1443	2-Jan-24	16-Jan-24	100.00%	46.6603%
1444	3-Jan-24	17-Jan-24	100.00%	46.6795%
1445	4-Jan-24	18-Jan-24	100.00%	46.6986%
1446	5-Jan-24	19-Jan-24	100.00%	46.7178%
1447	8-Jan-24	22-Jan-24	100.00%	46.7753%
1448	9-Jan-24	23-Jan-24	100.00%	46.7945%
1449	10-Jan-24	24-Jan-24	100.00%	46.8137%
1450	11-Jan-24	25-Jan-24	100.00%	46.8329%
1451	12-Jan-24	26-Jan-24	100.00%	46.8521%
1452	15-Jan-24	29-Jan-24	100.00%	46.9096%
1453	16-Jan-24	30-Jan-24	100.00%	46.9288%
1454	17-Jan-24	31-Jan-24	100.00%	46.9479%
1455	18-Jan-24	1-Feb-24	100.00%	46.9671%
1456	19-Jan-24	2-Feb-24	100.00%	46.9863%
1457	22-Jan-24	5-Feb-24	100.00%	47.0438%
1458	23-Jan-24	6-Feb-24	100.00%	47.0630%
1459	24-Jan-24	7-Feb-24	100.00%	47.0822%
1460	25-Jan-24	8-Feb-24	100.00%	47.1014%
1461	26-Jan-24	9-Feb-24	100.00%	47.1205%
1462	29-Jan-24	12-Feb-24	100.00%	47.1781%
1463	30-Jan-24	13-Feb-24	100.00%	47.1973%
1464	31-Jan-24	14-Feb-24	100.00%	47.2164%
1465	1-Feb-24	15-Feb-24	100.00%	47.2356%
1466	2-Feb-24	16-Feb-24	100.00%	47.2548%
1467	5-Feb-24	19-Feb-24	100.00%	47.3123%

Elément	Description de l'Elément			
1468	6-Feb-24	20-Feb-24	100.00%	47.3315%
1469	7-Feb-24	21-Feb-24	100.00%	47.3507%
1470	8-Feb-24	22-Feb-24	100.00%	47.3699%
1471	9-Feb-24	23-Feb-24	100.00%	47.3890%
1472	12-Feb-24	26-Feb-24	100.00%	47.4466%
1473	13-Feb-24	27-Feb-24	100.00%	47.4658%
1474	14-Feb-24	28-Feb-24	100.00%	47.4849%
1475	15-Feb-24	29-Feb-24	100.00%	47.5041%
1476	16-Feb-24	1-Mar-24	100.00%	47.5233%
1477	19-Feb-24	4-Mar-24	100.00%	47.5808%
1478	20-Feb-24	5-Mar-24	100.00%	47.6000%
1479	21-Feb-24	6-Mar-24	100.00%	47.6192%
1480	22-Feb-24	7-Mar-24	100.00%	47.6384%
1481	23-Feb-24	8-Mar-24	100.00%	47.6575%
1482	26-Feb-24	11-Mar-24	100.00%	47.7151%
1483	27-Feb-24	12-Mar-24	100.00%	47.7342%
1484	28-Feb-24	13-Mar-24	100.00%	47.7534%
1485	29-Feb-24	14-Mar-24	100.00%	47.7726%
1486	1-Mar-24	15-Mar-24	100.00%	47.7918%
1487	4-Mar-24	18-Mar-24	100.00%	47.8493%
1488	5-Mar-24	19-Mar-24	100.00%	47.8685%
1489	6-Mar-24	20-Mar-24	100.00%	47.8877%
1490	7-Mar-24	21-Mar-24	100.00%	47.9068%
1491	8-Mar-24	22-Mar-24	100.00%	47.9260%
1492	11-Mar-24	25-Mar-24	100.00%	47.9836%
1493	12-Mar-24	26-Mar-24	100.00%	48.0027%

Elément	Description de l'Elément			
1494	13-Mar-24	27-Mar-24	100.00%	48.0219%
1495	14-Mar-24	28-Mar-24	100.00%	48.0411%
1496	15-Mar-24	2-Apr-24	100.00%	48.1370%
1497	18-Mar-24	2-Apr-24	100.00%	48.1562%
1498	19-Mar-24	2-Apr-24	100.00%	48.1753%
1499	20-Mar-24	3-Apr-24	100.00%	48.1945%
1500	21-Mar-24	4-Apr-24	100.00%	48.2521%
1501	22-Mar-24	5-Apr-24	100.00%	48.2712%
1502	25-Mar-24	8-Apr-24	100.00%	48.2904%
1503	26-Mar-24	9-Apr-24	100.00%	48.3096%
1504	27-Mar-24	10-Apr-24	100.00%	48.3288%
1505	28-Mar-24	11-Apr-24	100.00%	48.3863%
1506	2-Apr-24	16-Apr-24	100.00%	48.4055%
1507	3-Apr-24	17-Apr-24	100.00%	48.4247%
1508	4-Apr-24	18-Apr-24	100.00%	48.4438%
1509	5-Apr-24	19-Apr-24	100.00%	48.4630%
1510	8-Apr-24	22-Apr-24	100.00%	48.5205%
1511	9-Apr-24	23-Apr-24	100.00%	48.5397%
1512	10-Apr-24	24-Apr-24	100.00%	48.5589%
1513	11-Apr-24	25-Apr-24	100.00%	48.5781%
1514	12-Apr-24	26-Apr-24	100.00%	48.5973%
1515	15-Apr-24	29-Apr-24	100.00%	48.6548%
1516	16-Apr-24	30-Apr-24	100.00%	48.6740%
1517	17-Apr-24	2-May-24	100.00%	48.7123%
1518	18-Apr-24	2-May-24	100.00%	48.7315%
1519	19-Apr-24	3-May-24	100.00%	48.7890%

Elément	Description de l'Elément			
1520	22-Apr-24	6-May-24	100.00%	48.8082%
1521	23-Apr-24	7-May-24	100.00%	48.8274%
1522	24-Apr-24	8-May-24	100.00%	48.8466%
1523	25-Apr-24	9-May-24	100.00%	48.8658%
1524	26-Apr-24	10-May-24	100.00%	48.9233%
1525	29-Apr-24	13-May-24	100.00%	48.9425%
1526	30-Apr-24	14-May-24	100.00%	48.9616%
1527	2-May-24	16-May-24	100.00%	48.9808%
1528	3-May-24	17-May-24	100.00%	49.0000%
1529	6-May-24	20-May-24	100.00%	49.0575%
1530	7-May-24	21-May-24	100.00%	49.0767%
1531	8-May-24	22-May-24	100.00%	49.0959%
1532	9-May-24	23-May-24	100.00%	49.1151%
1533	10-May-24	24-May-24	100.00%	49.1342%
1534	13-May-24	27-May-24	100.00%	49.1918%
1535	14-May-24	28-May-24	100.00%	49.2110%
1536	15-May-24	29-May-24	100.00%	49.2301%
1537	16-May-24	30-May-24	100.00%	49.2493%
1538	17-May-24	31-May-24	100.00%	49.2685%
1539	20-May-24	3-Jun-24	100.00%	49.3260%
1540	21-May-24	4-Jun-24	100.00%	49.3452%
1541	22-May-24	5-Jun-24	100.00%	49.3644%
1542	23-May-24	6-Jun-24	100.00%	49.3836%
1543	24-May-24	7-Jun-24	100.00%	49.4027%
1544	27-May-24	10-Jun-24	100.00%	49.4603%
1545	28-May-24	11-Jun-24	100.00%	49.4795%

Elément	Description de l'Elément			
1546	29-May-24	12-Jun-24	100.00%	49.4986%
1547	30-May-24	13-Jun-24	100.00%	49.5178%
1548	31-May-24	14-Jun-24	100.00%	49.5370%
1549	3-Jun-24	17-Jun-24	100.00%	49.5945%
1550	4-Jun-24	18-Jun-24	100.00%	49.6137%
1551	5-Jun-24	19-Jun-24	100.00%	49.6329%
1552	6-Jun-24	20-Jun-24	100.00%	49.6521%
1553	7-Jun-24	21-Jun-24	100.00%	49.6712%
1554	10-Jun-24	24-Jun-24	100.00%	49.7288%
1555	11-Jun-24	25-Jun-24	100.00%	49.7479%
1556	12-Jun-24	26-Jun-24	100.00%	49.7671%
1557	13-Jun-24	27-Jun-24	100.00%	49.7863%
1558	14-Jun-24	28-Jun-24	100.00%	49.8055%
1559	17-Jun-24	1-Jul-24	100.00%	49.8630%
1560	18-Jun-24	2-Jul-24	100.00%	49.8822%
1561	19-Jun-24	3-Jul-24	100.00%	49.9014%
1562	20-Jun-24	4-Jul-24	100.00%	49.9205%
1563	21-Jun-24	5-Jul-24	100.00%	49.9397%
1564	24-Jun-24	8-Jul-24	100.00%	49.9973%
1565	25-Jun-24	9-Jul-24	100.00%	50.0164%
1566	26-Jun-24	10-Jul-24	100.00%	50.0356%
1567	27-Jun-24	11-Jul-24	100.00%	50.0548%
1568	28-Jun-24	12-Jul-24	100.00%	50.0740%
1569	1-Jul-24	15-Jul-24	100.00%	50.1315%
1570	2-Jul-24	16-Jul-24	100.00%	50.1507%
1571	3-Jul-24	17-Jul-24	100.00%	50.1699%

Elément	Description de l'Elément			
1572	4-Jul-24	18-Jul-24	100.00%	50.1890%
1573	5-Jul-24	19-Jul-24	100.00%	50.2082%
1574	8-Jul-24	22-Jul-24	100.00%	50.2658%
1575	9-Jul-24	23-Jul-24	100.00%	50.2849%
1576	10-Jul-24	24-Jul-24	100.00%	50.3041%
1577	11-Jul-24	25-Jul-24	100.00%	50.3233%
1578	12-Jul-24	26-Jul-24	100.00%	50.3425%
1579	15-Jul-24	29-Jul-24	100.00%	50.4000%
1580	16-Jul-24	30-Jul-24	100.00%	50.4192%
1581	17-Jul-24	31-Jul-24	100.00%	50.4384%
1582	18-Jul-24	1-Aug-24	100.00%	50.4575%
1583	19-Jul-24	2-Aug-24	100.00%	50.4767%
1584	22-Jul-24	5-Aug-24	100.00%	50.5342%
1585	23-Jul-24	6-Aug-24	100.00%	50.5534%
1586	24-Jul-24	7-Aug-24	100.00%	50.5726%
1587	25-Jul-24	8-Aug-24	100.00%	50.5918%
1588	26-Jul-24	9-Aug-24	100.00%	50.6110%
1589	29-Jul-24	12-Aug-24	100.00%	50.6685%
1590	30-Jul-24	13-Aug-24	100.00%	50.6877%
1591	31-Jul-24	14-Aug-24	100.00%	50.7068%
1592	1-Aug-24	15-Aug-24	100.00%	50.7260%
1593	2-Aug-24	16-Aug-24	100.00%	50.7452%
1594	5-Aug-24	19-Aug-24	100.00%	50.8027%
1595	6-Aug-24	20-Aug-24	100.00%	50.8219%
1596	7-Aug-24	21-Aug-24	100.00%	50.8411%
1597	8-Aug-24	22-Aug-24	100.00%	50.8603%

Elément	Description de l'Elément			
1598	9-Aug-24	23-Aug-24	100.00%	50.8795%
1599	12-Aug-24	26-Aug-24	100.00%	50.9370%
1600	13-Aug-24	27-Aug-24	100.00%	50.9562%
1601	14-Aug-24	28-Aug-24	100.00%	50.9753%
1602	15-Aug-24	29-Aug-24	100.00%	50.9945%
1603	16-Aug-24	30-Aug-24	100.00%	51.0137%
1604	19-Aug-24	2-Sep-24	100.00%	51.0712%
1605	20-Aug-24	3-Sep-24	100.00%	51.0904%
1606	21-Aug-24	4-Sep-24	100.00%	51.1096%
1607	22-Aug-24	5-Sep-24	100.00%	51.1288%
1608	23-Aug-24	6-Sep-24	100.00%	51.1479%
1609	26-Aug-24	9-Sep-24	100.00%	51.2055%
1610	27-Aug-24	10-Sep-24	100.00%	51.2247%
1611	28-Aug-24	11-Sep-24	100.00%	51.2438%
1612	29-Aug-24	12-Sep-24	100.00%	51.2630%
1613	30-Aug-24	13-Sep-24	100.00%	51.2822%
1614	2-Sep-24	16-Sep-24	100.00%	51.3397%
1615	3-Sep-24	17-Sep-24	100.00%	51.3589%
1616	4-Sep-24	18-Sep-24	100.00%	51.3781%
1617	5-Sep-24	19-Sep-24	100.00%	51.3973%
1618	6-Sep-24	20-Sep-24	100.00%	51.4164%
1619	9-Sep-24	23-Sep-24	100.00%	51.4740%
1620	10-Sep-24	24-Sep-24	100.00%	51.4932%
1621	11-Sep-24	25-Sep-24	100.00%	51.5123%
1622	12-Sep-24	26-Sep-24	100.00%	51.5315%
1623	13-Sep-24	27-Sep-24	100.00%	51.5507%

Elément	Description de l'Elément			
1624	16-Sep-24	30-Sep-24	100.00%	51.6082%
1625	17-Sep-24	1-Oct-24	100.00%	51.6274%
1626	18-Sep-24	2-Oct-24	100.00%	51.6466%
1627	19-Sep-24	3-Oct-24	100.00%	51.6658%
1628	20-Sep-24	4-Oct-24	100.00%	51.6849%
1629	23-Sep-24	7-Oct-24	100.00%	51.7425%
1630	24-Sep-24	8-Oct-24	100.00%	51.7616%
1631	25-Sep-24	9-Oct-24	100.00%	51.7808%
1632	26-Sep-24	10-Oct-24	100.00%	51.8000%
1633	27-Sep-24	11-Oct-24	100.00%	51.8192%
1634	30-Sep-24	14-Oct-24	100.00%	51.8767%
1635	1-Oct-24	15-Oct-24	100.00%	51.8959%
1636	2-Oct-24	16-Oct-24	100.00%	51.9151%
1637	3-Oct-24	17-Oct-24	100.00%	51.9342%
1638	4-Oct-24	18-Oct-24	100.00%	51.9534%
1639	7-Oct-24	21-Oct-24	100.00%	52.0110%
1640	8-Oct-24	22-Oct-24	100.00%	52.0301%
1641	9-Oct-24	23-Oct-24	100.00%	52.0493%
1642	10-Oct-24	24-Oct-24	100.00%	52.0685%
1643	11-Oct-24	25-Oct-24	100.00%	52.0877%
1644	14-Oct-24	28-Oct-24	100.00%	52.1452%
1645	15-Oct-24	29-Oct-24	100.00%	52.1644%
1646	16-Oct-24	30-Oct-24	100.00%	52.1836%
1647	17-Oct-24	31-Oct-24	100.00%	52.2027%
1648	18-Oct-24	1-Nov-24	100.00%	52.2219%
1649	21-Oct-24	4-Nov-24	100.00%	52.2795%

Elément	Description de l'Elément			
1650	22-Oct-24	5-Nov-24	100.00%	52.2986%
1651	23-Oct-24	6-Nov-24	100.00%	52.3178%
1652	24-Oct-24	7-Nov-24	100.00%	52.3370%
1653	25-Oct-24	8-Nov-24	100.00%	52.3562%
1654	28-Oct-24	11-Nov-24	100.00%	52.4137%
1655	29-Oct-24	12-Nov-24	100.00%	52.4329%
1656	30-Oct-24	13-Nov-24	100.00%	52.4521%
1657	31-Oct-24	14-Nov-24	100.00%	52.4712%
1658	1-Nov-24	15-Nov-24	100.00%	52.4904%
1659	4-Nov-24	18-Nov-24	100.00%	52.5479%
1660	5-Nov-24	19-Nov-24	100.00%	52.5671%
1661	6-Nov-24	20-Nov-24	100.00%	52.5863%
1662	7-Nov-24	21-Nov-24	100.00%	52.6055%
1663	8-Nov-24	22-Nov-24	100.00%	52.6247%
1664	11-Nov-24	25-Nov-24	100.00%	52.6822%
1665	12-Nov-24	26-Nov-24	100.00%	52.7014%
1666	13-Nov-24	27-Nov-24	100.00%	52.7205%
1667	14-Nov-24	28-Nov-24	100.00%	52.7397%
1668	15-Nov-24	29-Nov-24	100.00%	52.7589%
1669	18-Nov-24	2-Dec-24	100.00%	52.8164%
1670	19-Nov-24	3-Dec-24	100.00%	52.8356%
1671	20-Nov-24	4-Dec-24	100.00%	52.8548%
1672	21-Nov-24	5-Dec-24	100.00%	52.8740%
1673	22-Nov-24	6-Dec-24	100.00%	52.8932%
1674	25-Nov-24	9-Dec-24	100.00%	52.9507%
1675	26-Nov-24	10-Dec-24	100.00%	52.9699%

Elément	Description de l'Elément			
1676	27-Nov-24	11-Dec-24	100.00%	52.9890%
1677	28-Nov-24	12-Dec-24	100.00%	53.0082%
1678	29-Nov-24	13-Dec-24	100.00%	53.0274%
1679	2-Dec-24	16-Dec-24	100.00%	53.0849%
1680	3-Dec-24	17-Dec-24	100.00%	53.1041%
1681	4-Dec-24	18-Dec-24	100.00%	53.1233%
1682	5-Dec-24	19-Dec-24	100.00%	53.1425%
1683	6-Dec-24	20-Dec-24	100.00%	53.1616%
1684	9-Dec-24	23-Dec-24	100.00%	53.2192%
1685	10-Dec-24	24-Dec-24	100.00%	53.2959%
1686	11-Dec-24	27-Dec-24	100.00%	53.3534%
1687	12-Dec-24	27-Dec-24	100.00%	53.4110%
1688	13-Dec-24	27-Dec-24	100.00%	53.4301%
1689	16-Dec-24	30-Dec-24	100.00%	53.4877%
1690	17-Dec-24	31-Dec-24	100.00%	53.5068%
1691	18-Dec-24	2-Jan-25	100.00%	53.5260%
1692	19-Dec-24	2-Jan-25	100.00%	53.5452%
1693	20-Dec-24	3-Jan-25	100.00%	53.5644%
1694	23-Dec-24	6-Jan-25	100.00%	53.6219%
1695	27-Dec-24	10-Jan-25	100.00%	53.6411%
1696	30-Dec-24	13-Jan-25	100.00%	53.6603%
1697	2-Jan-25	16-Jan-25	100.00%	53.6795%
1698	3-Jan-25	17-Jan-25	100.00%	53.6986%
1699	6-Jan-25	20-Jan-25	100.00%	53.7562%
1700	7-Jan-25	21-Jan-25	100.00%	53.7753%
1701	8-Jan-25	22-Jan-25	100.00%	53.7945%

Elément	Description de l'Elément			
1702	9-Jan-25	23-Jan-25	100.00%	53.8137%
1703	10-Jan-25	24-Jan-25	100.00%	53.8329%
1704	13-Jan-25	27-Jan-25	100.00%	53.8904%
1705	14-Jan-25	28-Jan-25	100.00%	53.9096%
1706	15-Jan-25	29-Jan-25	100.00%	53.9288%
1707	16-Jan-25	30-Jan-25	100.00%	53.9479%
1708	17-Jan-25	31-Jan-25	100.00%	53.9671%
1709	20-Jan-25	3-Feb-25	100.00%	54.0247%
1710	21-Jan-25	4-Feb-25	100.00%	54.0438%
1711	22-Jan-25	5-Feb-25	100.00%	54.0630%
1712	23-Jan-25	6-Feb-25	100.00%	54.0822%
1713	24-Jan-25	7-Feb-25	100.00%	54.1014%
1714	27-Jan-25	10-Feb-25	100.00%	54.1589%
1715	28-Jan-25	11-Feb-25	100.00%	54.1781%
1716	29-Jan-25	12-Feb-25	100.00%	54.1973%
1717	30-Jan-25	13-Feb-25	100.00%	54.2164%
1718	31-Jan-25	14-Feb-25	100.00%	54.2356%
1719	3-Feb-25	17-Feb-25	100.00%	54.2932%
1720	4-Feb-25	18-Feb-25	100.00%	54.3123%
1721	5-Feb-25	19-Feb-25	100.00%	54.3315%
1722	6-Feb-25	20-Feb-25	100.00%	54.3507%
1723	7-Feb-25	21-Feb-25	100.00%	54.3699%
1724	10-Feb-25	24-Feb-25	100.00%	54.4274%
1725	11-Feb-25	25-Feb-25	100.00%	54.4466%
1726	12-Feb-25	26-Feb-25	100.00%	54.4658%
1727	13-Feb-25	27-Feb-25	100.00%	54.4849%

Elément	Description de l'Elément			
1728	14-Feb-25	28-Feb-25	100.00%	54.5041%
1729	17-Feb-25	3-Mar-25	100.00%	54.5616%
1730	18-Feb-25	4-Mar-25	100.00%	54.5808%
1731	19-Feb-25	5-Mar-25	100.00%	54.6000%
1732	20-Feb-25	6-Mar-25	100.00%	54.6192%
1733	21-Feb-25	7-Mar-25	100.00%	54.6384%
1734	24-Feb-25	10-Mar-25	100.00%	54.6959%
1735	25-Feb-25	11-Mar-25	100.00%	54.7151%
1736	26-Feb-25	12-Mar-25	100.00%	54.7342%
1737	27-Feb-25	13-Mar-25	100.00%	54.7534%
1738	28-Feb-25	14-Mar-25	100.00%	54.7726%
1739	3-Mar-25	17-Mar-25	100.00%	54.8301%
1740	4-Mar-25	18-Mar-25	100.00%	54.8493%
1741	5-Mar-25	19-Mar-25	100.00%	54.8685%
1742	6-Mar-25	20-Mar-25	100.00%	54.8877%
1743	7-Mar-25	21-Mar-25	100.00%	54.9068%
1744	10-Mar-25	24-Mar-25	100.00%	54.9644%
1745	11-Mar-25	25-Mar-25	100.00%	54.9836%
1746	12-Mar-25	26-Mar-25	100.00%	55.0027%
1747	13-Mar-25	27-Mar-25	100.00%	55.0219%
1748	14-Mar-25	28-Mar-25	100.00%	55.0411%
1749	17-Mar-25	31-Mar-25	100.00%	55.0986%
1750	18-Mar-25	1-Apr-25	100.00%	55.1178%
1751	19-Mar-25	2-Apr-25	100.00%	55.1370%
1752	20-Mar-25	3-Apr-25	100.00%	55.1562%
1753	21-Mar-25	4-Apr-25	100.00%	55.1753%

Elément	Description de l'Elément			
1754	24-Mar-25	7-Apr-25	100.00%	55.2329%
1755	25-Mar-25	8-Apr-25	100.00%	55.2521%
1756	26-Mar-25	9-Apr-25	100.00%	55.2712%
1757	27-Mar-25	10-Apr-25	100.00%	55.2904%
1758	28-Mar-25	11-Apr-25	100.00%	55.3096%
1759	31-Mar-25	14-Apr-25	100.00%	55.3671%
1760	1-Apr-25	15-Apr-25	100.00%	55.3863%
1761	2-Apr-25	16-Apr-25	100.00%	55.4055%
1762	3-Apr-25	17-Apr-25	100.00%	55.4247%
1763	4-Apr-25	22-Apr-25	100.00%	55.5205%
1764	7-Apr-25	22-Apr-25	100.00%	55.5397%
1765	8-Apr-25	22-Apr-25	100.00%	55.5589%
1766	9-Apr-25	23-Apr-25	100.00%	55.5781%
1767	10-Apr-25	24-Apr-25	100.00%	55.6356%
1768	11-Apr-25	25-Apr-25	100.00%	55.6548%
1769	14-Apr-25	28-Apr-25	100.00%	55.6740%
1770	15-Apr-25	29-Apr-25	100.00%	55.7123%
1771	16-Apr-25	30-Apr-25	100.00%	55.7699%
1772	17-Apr-25	2-May-25	100.00%	55.7890%
1773	22-Apr-25	6-May-25	100.00%	55.8082%
1774	23-Apr-25	7-May-25	100.00%	55.8274%
1775	24-Apr-25	8-May-25	100.00%	55.8466%
1776	25-Apr-25	9-May-25	100.00%	55.9041%
1777	28-Apr-25	12-May-25	100.00%	55.9233%
1778	29-Apr-25	13-May-25	100.00%	55.9425%
1779	30-Apr-25	14-May-25	100.00%	55.9616%

Elément	Description de l'Elément			
1780	2-May-25	16-May-25	100.00%	55.9808%

Section D – Risques

Elément	Description de l'Elément	
D.2	Principaux risques propres à l'Emetteur et au Garant	<p>Les acquéreurs prospectifs de Tires émis en vertu de ce Prospectus de Base devraient avoir une expérience suffisante des options et des transactions sur options et devraient comprendre les risques liés aux transactions concernant les Titres. Un investissement dans les Titres présente certains risques qui devraient être pris en compte avant qu'une décision d'investissement ne soit prise. Certains risques peuvent affecter la capacité de l'Emetteur à remplir ses obligations en vertu des Titres ou la capacité du Garant à remplir ses obligations au titre de la Garantie, dont certains sont en dehors de son contrôle. Plus particulièrement, l'Emetteur (et le Garant), ensemble avec le Groupe BNPP, sont exposés aux risques inhérents à ses activités, tels que décrits ci-dessous :</p> <p>Garant:</p> <p>Emetteur :</p> <p>Les risques principaux concernant BNPP et décrits ci-dessus sont également les risques principaux concernant BNPP B.V., pris individuellement ou en tant que société du Groupe BNPP.</p> <p><i>Risque de dépendance</i></p> <p>BNPP B.V. est une société opérationnelle. Les actifs de BNPP B.V. sont constitués des obligations des autres entités du Groupe BNPP. La capacité de BNPP B.V. à remplir ses propres obligations dépendra de la capacité des autres entités du Groupe BNPP à remplir les leurs. La capacité de BNPP B.V. à remplir ses obligations en vertu des titres qu'il émet dépend de la bonne exécution des paiements qui lui sont dus au titre de certains contrats de couverture qu'il conclut avec d'autres entités du Groupe. En conséquence, les Titulaires de titres émis par BNPP B.V., sous réserve des stipulations de la Garantie émise par BNPP, seront exposés au risque lié à la capacité des entités du Groupe BNPP à remplir leurs obligations dans le cadre de ces contrats de couverture.</p> <p><i>Risque de Marché</i></p> <p>BNPP B.V. est exposé aux risques de marché résultant des positions prises sur les taux d'intérêts, les taux de change, les matières premières et les produits sur actions, tous étant exposés aux fluctuations générales et spécifiques liées aux marchés. Ces risques sont cependant couverts par des</p>

Elément	Description de l'Elément	
		<p>contrats d'option et d'échange (<i>swap</i>) et sont par conséquent, en principe, atténués.</p> <p><i>Risque de Crédit</i></p> <p>BNPP B.V. est exposé à une concentration de risques de crédit significative étant donné que tous les contrats de swap sont conclus de gré-à-gré avec sa société-mère et d'autres entités du Groupe BNPP. Prenant en considération l'objectif et les activités de BNPP B.V. et le fait que sa société-mère soit sous la supervision de la Banque centrale européenne et de l'Autorité de contrôle prudentiel et de résolution, la direction estime ces risques comme étant acceptables. La dette senior à long terme de BNP Paribas est notée (A) par Standard & Poor's et (A1) par Moody's.</p> <p><i>Risque de liquidité</i></p> <p>BNPP B.V. a une exposition significative au risque de liquidité. Pour réduire cette exposition, BNPP B.V. a conclu des conventions de compensation avec sa société-mère et les autres entités du Groupe BNPP.</p> <p>Onze principaux risques, tels que définis dans le document de référence et rapport financier annuel 2015, sont inhérents aux activités de BNPP :</p> <p>(1) <i>Risque de crédit</i> – le risque de crédit est la probabilité que l'emprunteur de la banque ou une contrepartie ne remplisse pas ses obligations conformément aux conditions convenues. L'évaluation de cette probabilité de défaut et le taux de recouvrement du prêt ou de la créance en cas de défaut sont des éléments essentiels de l'évaluation de la qualité de crédit ;</p> <p>(2) <i>Risque de crédit de la contrepartie</i> – Le risque de crédit de la contrepartie est la manifestation du risque de crédit à l'occasion d'opérations de paiement ou de transactions entre des contreparties. Ces opérations comprennent les contrats financiers bilatéraux, c'est-à-dire de gré à gré (<i>over-the-counter</i> – OTC) qui peuvent exposer la Banque au risque de défaut de sa contrepartie, ainsi que les contrats compensés auprès d'une chambre de compensation. Le montant de ce risque varie au cours du temps avec l'évolution des paramètres de marché affectant la valeur potentielle future des transactions ou portefeuilles concernés ;</p> <p>(3) <i>Titrisation</i> – La Titrisation est une opération ou un montage par lequel le risque de crédit associé à une exposition ou à un ensemble d'expositions est subdivisé en tranches, et qui présente les caractéristiques suivantes :</p> <ul style="list-style-type: none"> • les paiements effectués dans le cadre de l'opération ou du montage dépendent de la performance de l'exposition ou de l'ensemble d'expositions d'origine ;

Elément	Description de l'Elément	
		<ul style="list-style-type: none"> • la subordination des tranches détermine la répartition des pertes pendant la durée du transfert de risque. <p>Tout engagement pris dans le cadre d'une structure de titrisation (y compris les dérivés et les lignes de liquidité) est considéré comme une exposition de titrisation. L'essentiel de ces engagements est en portefeuille bancaire prudentiel ;</p> <p>(4) <i>Risque de marché</i> – Le risque de marché est le risque de perte de valeur provoqué par une évolution défavorable des prix ou des paramètres de marché, que ces derniers soient directement observables ou non.</p> <p>Les paramètres de marché observables sont, sans que cette liste soit exhaustive, les taux de change, les cours des valeurs mobilières et des matières premières négociables (que le prix soit directement coté ou obtenu par référence à un actif similaire), le prix de dérivés ainsi que tous les paramètres qui peuvent être induits de ceux-là, comme les taux d'intérêt, les marges de crédit, les volatilités ou les corrélations implicites ou d'autres paramètres similaires.</p> <p>Les paramètres non observables sont ceux fondés sur des hypothèses de travail comme les paramètres contenus dans les modèles ou basés sur des analyses statistiques ou économiques qui ne sont pas vérifiables sur le marché.</p> <p>Dans les portefeuilles de négoce obligataire, les instruments de crédit sont valorisés sur la base des taux obligataires et des marges de crédit, lesquels sont considérés comme des paramètres de marché au même titre que les taux d'intérêt ou les taux de change. Le risque sur le crédit de l'émetteur de l'instrument est ainsi un composant du risque de marché, appelé risque émetteur.</p> <p>L'absence de liquidité est un facteur important de risque de marché. En cas de restriction ou de disparition de la liquidité, un instrument ou un actif marchand peut ne pas être négociable ou ne pas l'être à sa valeur estimée, par exemple du fait d'une réduction du nombre de transactions, de contraintes juridiques ou encore d'un fort déséquilibre de l'offre et de la demande de certains actifs.</p> <p>Le risque relatif aux activités bancaires recouvre le risque de perte sur les participations en actions d'une part, et le risque de taux et de change relatifs aux activités d'intermédiation bancaire d'autre part ;</p> <p>(5) <i>Risque opérationnel</i> – Le risque opérationnel est le risque de</p>

Elément	Description de l'Elément	
		<p>perte résultant de processus internes défailants ou inadéquats ou d'événements externes, qu'ils soient de nature délibérée, accidentelle ou naturelle. Sa gestion repose sur l'analyse de l'enchaînement cause – événement – effet.</p> <p>Les processus internes sont notamment ceux impliquant le personnel et les systèmes informatiques. Les inondations, les incendies, les tremblements de terre, les attaques terroristes sont des exemples d'événements externes. Les événements de crédit ou de marché comme les défauts ou les changements de valeur n'entrent pas dans le champ d'analyse du risque opérationnel.</p> <p>Le risque opérationnel recouvre la fraude, les risques en lien avec les ressources humaines, les risques juridiques, les risques de non-conformité, les risques fiscaux, les risques liés aux systèmes d'information, la fourniture de services financiers inappropriés (<i>conduct risk</i>), les risques de défaillance des processus opérationnels y compris les processus de crédit, ou l'utilisation d'un modèle (risque de modèle), ainsi que les conséquences pécuniaires éventuelles liées à la gestion du risque de réputation ;</p> <p>(6) <i>Risque de non-conformité et de réputation</i> – Le risque de non-conformité est défini dans la réglementation française comme le risque de sanction judiciaire, administrative ou disciplinaire, de perte financière significative ou d'atteinte à la réputation, qui naît du non-respect de dispositions propres aux activités bancaires et financières, qu'elles soient de nature législative ou réglementaire, nationales ou européennes directement applicables ou qu'il s'agisse de normes professionnelles et déontologiques, ou d'instructions de l'organe exécutif prises, notamment, en application des orientations de l'organe de surveillance.</p> <p>Par définition, ce risque est un sous-ensemble du risque opérationnel. Cependant, certains impacts liés au risque de non-conformité peuvent représenter davantage qu'une pure perte de valeur économique et peuvent nuire à la réputation de l'établissement. C'est pour cette raison que la Banque traite le risque de non-conformité en tant que tel.</p> <p>Le risque de réputation est le risque d'atteinte à la confiance que portent à l'entreprise ses clients, ses contreparties, ses fournisseurs, ses collaborateurs, ses actionnaires, ses superviseurs ou tout autre tiers dont la confiance, à quelque titre que ce soit, est une condition nécessaire à la poursuite normale de l'activité.</p> <p>Le risque de réputation est essentiellement un risque contingent à tous les autres risques encourus par la Banque ;</p>

Elément	Description de l'Elément	
		<p>(7) <i>Risque de concentration</i> – Le risque de concentration et son corollaire, les effets de diversification, sont intégrés au sein de chaque risque notamment en ce qui concerne le risque de crédit, le risque de marché et le risque opérationnel via les paramètres de corrélation pris en compte par les modèles traitant de ces risques.</p> <p>Le risque de concentration est apprécié au niveau du Groupe consolidé et du conglomérat financier qu'il représente ;</p> <p>(8) <i>Risque de taux de portefeuille bancaire</i> – Le risque de taux du portefeuille bancaire est le risque de perte de résultats lié aux décalages de taux, d'échéance et de nature entre les actifs et passifs. Pour les activités bancaires, ce risque s'analyse hors du portefeuille de négociation et recouvre essentiellement ce qui est appelé le risque global de taux ;</p> <p>(9) <i>Risque stratégique et risque lié à l'activité</i> – Le risque stratégique est le risque que des choix stratégiques de la Banque se traduisent par une baisse du cours de son action.</p> <p>Le risque lié à l'activité correspond au risque de perte d'exploitation résultant d'un changement d'environnement économique entraînant une baisse des recettes, conjugué à une élasticité insuffisante des coûts.</p> <p>Ces deux types de risque sont suivis par le Conseil d'administration ;</p> <p>(10) <i>Risque de liquidité</i> – Selon la réglementation, le risque de liquidité est défini comme le risque qu'une banque ne puisse pas honorer ses engagements ou dénouer ou compenser une position en raison de la situation du marché ou de facteurs idiosyncratiques, dans un délai déterminé et à un coût raisonnable ; et</p> <p>(11) <i>Risque de souscription d'assurance</i> – Le risque de souscription d'assurance est le risque de perte résultant d'une évolution défavorable de la sinistralité des différents engagements d'assurance. Selon l'activité d'assurance (assurance-vie, prévoyance ou rentes), ce risque peut être statistique, macroéconomique, comportemental, lié à la santé publique ou à la survenance de catastrophes. Le risque de souscription d'assurance n'est pas la composante principale des risques liés à l'assurance-vie où les risques financiers sont prédominants.</p> <p>(a) Des conditions économiques et de marché difficiles ont eu et pourraient continuer à avoir un effet défavorable significatif sur</p>

Elément	Description de l'Elément	
		<p>les conditions dans lesquelles évoluent les établissements financiers et en conséquence sur la situation financière, les résultats opérationnels et le coût du risque de la banque.</p> <p>(b) Le référendum au Royaume-Uni sur la sortie de l'Union européenne pourrait générer des incertitudes significatives, de la volatilité et des changements importants sur les marchés économiques et financiers européens et mondiaux et avoir alors un effet défavorable sur l'environnement dans lequel BNPP évolue.</p> <p>(c) Du fait du périmètre géographique de ses activités, BNPP pourrait être vulnérable aux contextes ou circonstances politiques, macroéconomiques ou financiers d'une région ou d'un pays.</p> <p>(d) L'accès de BNPP au financement et les coûts de ce financement pourraient être affectés de manière défavorable en cas de résurgence des crises financières, de détérioration des conditions économiques, de dégradation de notation, d'accroissement des spreads de crédit ou d'autres facteurs.</p> <p>(e) Toute variation significative des taux d'intérêt est susceptible de peser sur les revenus ou sur la rentabilité de BNPP.</p> <p>(f) Un environnement prolongé de taux d'intérêt bas comporte des risques systémiques inhérents et la sortie d'un tel environnement comporte également des risques.</p> <p>(g) La solidité financière et le comportement des autres institutions financières et acteurs du marché pourraient avoir un effet défavorable sur BNPP.</p> <p>(h) Les fluctuations de marché et la volatilité exposent BNPP au risque de pertes substantielles dans le cadre de ses activités de marché et d'investissement.</p> <p>(i) Les revenus de BNPP tirés des activités de courtage et des activités générant des commissions sont potentiellement vulnérables à une baisse des marchés.</p> <p>(j) Une baisse prolongée des marchés peut réduire la liquidité et rendre plus difficile la cession d'actifs. Une telle situation peut engendrer des pertes significatives.</p> <p>(k) Des mesures législatives et réglementaires prises ces dernières années, en particulier en réponse à la crise financière mondiale pourraient affecter de manière substantielle BNPP ainsi que l'environnement financier et économique dans lequel elle opère</p> <p>(l) BNPP est soumise à une réglementation importante et fluctuante</p>

Elément	Description de l'Elément	
		<p>dans les juridictions où elle exerce ses activités.</p> <p>(m) En cas de non-conformité avec les lois et règlements applicables, BNPP pourrait être exposée à des amendes significatives et d'autres sanctions administratives et pénales.</p> <p>(n) Il existe des risques liés à la mise en œuvre des plans stratégiques de BNPP.</p> <p>(o) BNPP pourrait connaître des difficultés relatives à l'intégration des sociétés acquises et pourrait ne pas réaliser les bénéfices attendus de ses acquisitions.</p> <p>(p) Une intensification de la concurrence, par des acteurs bancaires et non bancaires, pourrait peser sur les revenus et la rentabilité de BNPP.</p> <p>(q) Toute augmentation substantielle des provisions ou tout engagement insuffisamment provisionné pourrait peser sur les résultats et sur la situation financière de BNPP.</p> <p>(r) Les politiques, procédures et méthodes de gestion du risque mises en œuvre par BNPP pourraient l'exposer à des risques non identifiés ou imprévus, susceptibles d'occasionner des pertes significatives.</p> <p>(s) Les stratégies de couverture mises en place par BNPP n'écartent pas tout risque de perte.</p> <p>(t) Des ajustements apportés à la valeur comptable des portefeuilles de titres et d'instruments dérivés de BNPP ainsi que de la dette de BNPP pourraient avoir un effet sur son résultat net et sur ses capitaux propres.</p> <p>(u) Le changement attendu des principes comptables relatifs aux instruments financiers pourrait avoir un impact sur le bilan de BNPP ainsi que sur les ratios réglementaires de fonds propres et entraîner des coûts supplémentaires.</p> <p>(v) Tout préjudice porté à la réputation de BNPP pourrait nuire à sa compétitivité.</p> <p>(w) Toute interruption ou défaillance des systèmes informatiques de BNPP, pourrait provoquer des pertes significatives d'informations relatives aux clients, nuire à la réputation de BNPP et provoquer des pertes financières.</p> <p>(x) Des événements externes imprévus pourraient provoquer une</p>

Elément	Description de l'Elément	
		interruption des activités de BNPP et entraîner des pertes substantielles ainsi que des coûts supplémentaires.
D.3	Principaux risques propres aux Titres	<p>En plus des risques (y compris le risque de défaut) qui pourraient affecter la capacité de l'Emetteur à remplir ses obligations au regard des Titres ou la capacité du Garant à remplir ses obligations au titre de la Garantie, il existe certains facteurs qui sont essentiels pour déterminer les risques liés aux Titres émis en vertu de ce Prospectus de Base, ce qui inclus :</p> <p><i>Risques de marché :</i></p> <p>Les Titres sont des obligations non assorties de sûretés ;</p> <p>Les Titulaires seront exposés au risque de crédit concernant, entre autres, la Contrepartie du Swap et à l'émetteur des Actifs Donnés en Garantie de Référence. Les investisseurs potentiels sont exposés à la performance de ces entités et des contrats de couverture y afférents et aux événements qui pourraient affecter ces entités et les contrats de couverture y afférents. Par conséquent, la réalisation de l'un quelconque de ces événements pourrait affecter la valeur des Titres ;</p> <p><i>Risques liés aux Titulaires</i></p> <p>Les Titres peuvent être soumis à un montant de négociation minimum ; en conséquence, si un Titulaire détient, à la suite du transfert de tout Titre, un montant de Titres inférieur au montant de négociation minimum ainsi spécifié, ce Titulaire ne sera pas autorisé à transférer ses Titres restants avant l'expiration ou le remboursement, selon le cas, sans acheter préalablement un nombre de Titres additionnels suffisant pour détenir le montant de négociation minimum ;</p> <p><i>Risques liés à l'Emetteur/au Garant</i></p> <p>Une réduction de la notation (éventuelle) accordée aux titres d'emprunt en circulation de l'Emetteur ou du Garant par une agence de notation de crédit pourrait entraîner une réduction de la valeur de négociation des Titres ;</p> <p>Certains conflits d'intérêts peuvent surgir (voir Elément E.4 ci-dessous) ;</p> <p>Dans certaines circonstances (incluant, sans limitation, en conséquence de restrictions sur la convertibilité et de restrictions de transferts) il peut ne pas être possible pour l'Emetteur d'effectuer les paiements relatifs aux Titres dans la Devise de Règlement spécifiée dans les Conditions Définitives applicables. Dans ces circonstances, le paiement du principal et/ou des intérêts peut intervenir à un moment différent et être effectué en Dollars américains et la valeur de marché de ces Titres peut être volatile ;</p> <p><i>Risques juridiques</i></p> <p>La survenance d'un cas de perturbation additionnel ou d'un cas de</p>

Elément	Description de l'Elément	
		<p>perturbation additionnel optionnel peut conduire à un ajustement des Titres, ou à un remboursement anticipé ou peut avoir pour conséquence que le montant payable à la date de remboursement prévue soit différent de celui qui devrait être payé à ladite date de remboursement prévue, de telle sorte que la survenance d'un cas de perturbation additionnel et/ou d'un cas de perturbation additionnel optionnel peut avoir un effet défavorable sur la valeur ou la liquidité des Titres ;</p> <p>Dans certaines circonstances, le règlement peut être reporté ou effectué en Dollars américains si la Devise de Règlement spécifiée dans les Conditions Définitives applicables n'est pas librement transférable, convertible ou livrable;</p> <p>Des frais et impôts peuvent être payables sur les Titres ;</p> <p>Les Titres peuvent être remboursés en cas d'illégalité ou autre impossibilité pratique, et ce remboursement peut avoir pour conséquence qu'un investisseur ne réalise aucun retour sur son investissement dans les Titres ;</p> <p><i>Risques liés au marché secondaire</i></p> <p>Le seul moyen permettant à un Titulaire de réaliser la valeur d'un Titre avant sa Date d'Echéance consiste à le vendre à son cours de marché au moment considéré sur un marché secondaire disponible, et il peut n'y avoir aucun marché secondaire pour les Titres (ce qui pourrait signifier qu'un investisseur doit attendre jusqu'à l'exercice ou jusqu'au remboursement des Titres pour réaliser une valeur supérieure à sa valeur de négociation) ;</p> <p>Un marché secondaire actif ne peut jamais être établi ou peut être non liquide, ce qui peut nuire à la valeur à laquelle un investisseur pourrait vendre ses Titres (les investisseurs pourraient subir une perte partielle ou totale du montant de leur investissement) ;</p> <p>Pour certaines émissions de Titres, BNP Paribas Arbitrage S.N.C. est tenue d'agir comme teneur de marché. Dans ces circonstances, BNP Paribas Arbitrage S.N.C. s'efforcera de maintenir un marché secondaire pendant toute la durée de vie des Titres, sous réserve des conditions normales de marché et soumettra au marché des cours acheteur et des cours vendeur. L'écart (spread) entre le cours acheteur et le cours vendeur peut évoluer durant la durée de vie des Titres. Néanmoins, durant certaines périodes il peut être difficile, irréalisable ou impossible pour BNP Paribas Arbitrage S.N.C. de coter des prix "bid" et "offer" et en conséquence il peut être difficile, irréalisable ou impossible d'acheter ou vendre ces Titres durant ces périodes. Cela peut être dû, par exemple, à des conditions défavorables sur le marché, à des prix volatiles ou à des fluctuations importantes du prix, à la fermeture d'une place financière importante ou à des problèmes techniques, tels que la défaillance ou le dysfonctionnement d'un système informatique ou celui d'un réseau internet ;</p>

Elément	Description de l'Elément	
		<p><i>Risques liés aux Sous-Jacents de Référence</i></p> <p>En outre, il existe des risques spécifiques liés aux Titres qui sont indexés sur un Sous-Jacent de Référence (y compris des Titres Hybrides), et un investissement dans ces Titres entraînera des risques significatifs que ne comporte pas un investissement dans un titre de créance conventionnel. Les facteurs de risque liés aux Titres indexés sur un Sous-Jacent de Référence incluent :</p> <p>l'exposition à une ou plusieurs actions, des risques de marché similaires à ceux liés à un investissement direct dans un titre de capital, <i>global depositary receipt</i> ("GDR") ou <i>American depositary receipt</i> ("ADR"), des cas d'ajustement potentiels ou des événements exceptionnels affectant les actions, un dérèglement du marché ou le défaut d'ouverture d'une bourse, qui peuvent avoir un effet défavorable sur la valeur et la liquidité des Titres</p> <p><i>Risques liés à des catégories spécifiques de produits</i></p> <p>les risques suivants sont liés aux Produits SPS</p> <p style="text-align: center;">Produits Auto-callable</p> <p>Les investisseurs peuvent être exposés à une perte partielle ou totale de leur investissement. Le rendement de ces Titres dépend de la performance du ou des Sous-Jacents de Référence et de l'application des mécanismes de barrière activante. Les Produits Auto-callable comprennent des mécanismes de remboursement anticipé automatique. Si un événement de remboursement anticipé automatique se réalise, les investisseurs peuvent être exposés à une perte partielle de leur investissement.</p>
D.6	Avertissement sur les Risques	<p>Voir Elément D.3 ci-dessus.</p> <p>En cas d'insolvabilité de l'Emetteur ou si ce dernier est autrement incapable de rembourser les Titres ou n'est pas disposé à les rembourser à leur échéance, un investisseur peut perdre tout ou partie de son investissement dans les Titres.</p> <p>Si le Garant est dans l'incapacité de remplir ses engagements en vertu de la Garantie à leur échéance, ou n'est pas disposé à les remplir, un investisseur peut perdre tout ou partie de son investissement dans les Titres.</p> <p>En outre, les investisseurs peuvent perdre tout ou partie de leur investissement dans les Titres en conséquence de l'application des modalités des Titres.</p>

Section E – Offre

Elément	Description de l'Elément	
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Elément	Description de l'Elément	
E.2b	Raisons de l'offre et utilisation du produit de celle-ci	Les produits nets de l'émission des Titres seront affectés aux besoins généraux de financement de l'Emetteur. Ces produits pourront être utilisés pour maintenir des positions sur des contrats d'options ou des contrats à terme ou d'autres instruments de couverture.
E.3	Modalités et conditions de l'offre	Cette émission de Titres est offerte dans le cadre d'une Offre Non-exemptée en France. Le prix d'émission des Titres est fixé à 100% de leur montant nominal
E.4	Intérêt de personnes physiques et morales pouvant influencer sur l'émission/l'offre	Exception faite de ce qui est mentionné ci-dessus, aucune personne intervenant dans l'émission des Titres ne détient, à la connaissance de l'Emetteur, un intérêt pouvant influencer sensiblement sur l'offre, y compris des intérêts conflictuels.
E.7	Dépenses facturées à l'investisseur par l'Emetteur	Il n'existe pas de dépenses facturées à l'investisseur par l'Emetteur.