

ROMGAZ



Societatea Națională de Gaze Naturale Romgaz S.A. - Mediaș - România

To:

SNGN ROMGAZ SA EXTRAORDINARY GENERAL MEETING OF SHAREHOLDERS

REQUEST FOR APPROVAL

1. The conclusion of an Addendum to the Association Agreement concluded between Romgaz and Schlumberger to modify Annex B "Base Production and Production Decline Curves".
2. The conclusion of the Transaction Agreement to approve modification of Annex B "Base Production, Production decline curves" to the Association Agreement for the period between May 1, 2016 and the effective date of the Addendum, with the correction of the identified material error.

History of contractual relationship

On September 4, 2003, S.N.G.N. ROMGAZ S.A. and SCHLUMBERGER Logelco Inc. concluded an Association in Participation Agreement for Laslau Mare Field Rehabilitation (the Agreement) to obtain incremental production, using advanced techniques and technologies for the exploitation of reserves, including the technology and know-how owned by Schlumberger. The Association in Participation Agreement was approved by Resolution no. 6/2003 of Romgaz General Meeting of Shareholders.

Each company holds a 50% participating interest under the Association Agreement, as regards the Rehabilitation Operations and the Financial Gains obtained, Romgaz being appointed as Operator of the petroleum operations of the association. As regards the Base Production, Romgaz holds 100% of the rights and obligations under the Concession Agreement.

Distinction between incremental production and base production is made by the Decline Curve in Annex B to the Association Agreement "Base Production and Production Decline Curves." Thus, the Decline Curve as defined in this Agreement is "... the anticipated volume of the base production under conditions existing prior to the Effective Date of the Association Agreement."

Any modification of the Decline Curve is made in accordance with the provisions of Article 13 "Base Production" of the Agreement, where the partners have clearly established the principles governing the calculation of the Base Production: "Romgaz

Capital social: 385.422.400 lei
CIF: RO 14056826
Nr. Ord.reg.com/an : J32/392/2001
RO08 RNCB 0231 0195 2533 0001 - BCR Mediaș
RO12 BRDE 3305 V024 6190 3300 - BRD Mediaș

S.N.G.N. Romgaz S.A.
551130, Piața C.I. Motas. nr.4
Mediaș, jud. Sibiu - România
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www.romgaz.ro

and Schlumberger agree on the following general principles, which shall govern the calculation of the Base Production."

Therefore, the representatives of the parties by approving and signing the Association Agreement have agreed that:

- a) In accordance with Article 13.1.3, in case a well is no longer capable of producing for 7 (seven) consecutive days without any workover, it shall be removed from the calculation of Base Production and/or
- b) In accordance with Article 13.1.4, in case a well is producing at 50% of the Production Decline Curve for 6 consecutive months, the Parties shall calculate and agree on a new Decline Curve to be applied for the calculation of Base Production from the following calendar month.

It follows from the two items above that occurrence of such situation will have an *imperative and unconditional* effect, meaning a new Decline Curve shall be applied from the moment a well ceases or is no longer capable of producing, or it is producing at 50% of the Production Decline Curve for 6 consecutive months.

Findings on production decline under the conditions of the Association Agreement

At the end of 2015 and in the first months of 2016, the total production from 5 wells recorded a considerable decline, where two wells were not producing, while the other three wells produced at 50% of the base production. This situation **was found** by the Technical Team of the association in April 2016 and reconfirmed by the report no. 8136/March 16, 2017 on the modification of production of Laslau Mare reservoir.

We hereby mention that, as described in the Report made by the Medias Branch (Annex 2), the behavior during production of these wells occurred in the context of a steep production decline exclusively due to geological conditions.

Approval of a new Production Decline Curve by the Association's Management Steering Committee

The factual production decline situation was analysed by the Technical Team of the Association and submitted for discussion to the Management Steering Committee meeting on May 12, 2016. Romgaz representatives in the Management Steering Committee examined and determined that all conditions are met to apply a new production decline curve as of May 01, 2016.

Under these circumstances, since that date, the incremental production (determined as a difference between the total production and base production) is being calculated on the basis of the new total production and base production communicated by the Medias Branch, in accordance with the Management Steering Committee's Minutes of Meeting as of May 12, 2016 and, consequently, the settlements within the association have been performed based on the new decline curve.

As the Decline Curve is an Annex to the Association Agreement, the Joint Venture Department reviewed all contractual provisions related to the decline curve, finding that although the decision of the Association's Management Steering Committee has been made in compliance with Articles 13.1.3 and 13.1.4, Article 13.1.6 provides that "the Parties agree, unless otherwise stated in this Agreement, that the Base Production may not be modified except by mutual agreement of the Parties". Such provision is unclear with respect to its applicability for the situations provided at Articles 13.1.3 and 13.1.4 that have been already undertaken by the Parties by signing the Association Agreement.

By applying the contractual provisions, the Business Development Department considered that the wording "...unless otherwise stated in this Agreement, the Base Production may not be modified except by mutual agreement of the Parties" should be construed to require the agreement of the Parties for situations other than those provided at Articles 13.1.3 and 13.1.4, given that the situations provided thereunder are already agreed by the Parties by concluding the Association Agreement, that clearly provides the situations under which the decline curve shall be modified.

The Legal Department has been requested to render an opinion to clarify the construction of these two articles. The legal opinion concluded that modification of the decline curve requires not only the approval of the Management Steering Committee of the association but also an addendum to the Association Agreement with the prior approval of Romgaz Extraordinary General Meeting of Shareholders.

Taking into account that an addendum is effective as of its approval date according to the provisions of the Romanian law, to apply the new decline curve from May 01, 2016 until the date of EGMS approval, as per the MSC approval, the Business Development Department required ratification of the MSC Minutes by the EGMS at the Board of Directors meetings of December 2016 and January 2017.

Further to discussing such matter at the Board of Directors Meeting of January 25, 2017, it was questioned whether ratification of the Minutes of Meeting would be the best solution to legally clarify the retroactive period, and therefore conclusion of a Transaction Agreement was proposed.

In accordance with Article 2267 of the Civil Law, under a Transaction Agreement the Parties prevent and settle a dispute by concessions or mutual waivers of rights or by transfer of rights from one party to another. Moreover, under such an agreement legal relationships may arise, be modified or settled, other than those that are subject-matter of the dispute between the parties.

Taking into account the following:

- the representatives of the Parties in the MSC have made use of the clear provisions of Articles 13.1.3. and 13.1.4 in finding and agreeing the new decline curve;
- the new decline curve was agreed by the MSC in the meeting of May 12, 2016 applicable as of May 1, 2016;
- irrespective of the date of the corporate approval, the patrimonial effect for Romgaz and the association is the same in the situations governed by Articles 13.1.3 and 13.1. 4 and factual determined;

- the removal from the decline curve of the wells that were no more able to produce in accordance with Article 13.1.3 is justified as of May 1, 2016;
- for the wells recording a production decrease of more than 50%, the new decline curve will be applied as of June 1, 2016 in accordance with Article 13.1.4, and not as of May 1, 2016, as erroneously recorded in the MCS minutes of May 12, 2016;
- in case the new decline curve established in accordance with the contractual provisions and factual findings is not approved, a potential commercial dispute could arise between Schlumberger and Romgaz.
- The Transaction Agreement is the agreement that can prevent a potential dispute which may arise as a result of the non-implementation of the factual findings recorded in the MSC minutes of meeting of May 12, 2016,

the Chairman of Romgaz Board of Directors proposes to the EGMS to approve the conclusion of a Transaction Agreement to settle the factual situation, governed by Articles 13.1.3 and 13.1.4 as determined by the MSC and recorded in the Minutes of May 12, 2016, and to correct the identified material error, and the conclusion of the Addendum to the Association Agreement concluded between Romgaz and Schlumberger to modify Annex B "Base Production, Production Decline Curves"

The conclusions of the analyses requested by Resolution 45/2016 of the Board of Directors and presented at the Board of Directors Meeting of January 25, 2017, have been redrafted by the Risk Management Office and a new report has been submitted, as enclosed to this report.

We would like to mention that in our opinion, the economic analyses are given for information purposes only, and are not construed so as to take a decision on settling the identified situation. Considering the provisions of the Association Agreement, the question is not if but how to apply such.

Enclosed to this report are also additional technical information given by the head of the technical team of Romgaz in relation to the actual situation determined at the meeting of the Management Steering Committee of the Association on May 12, 2016.

Therefore, we hereby request the Extraordinary General Meeting of Shareholders to approve the conclusion of:

1. The Addendum to the Association Agreement concluded between Romgaz and Schlumberger to modify Annex B "Base Production and Production Decline Curves";
2. The Transaction Agreement to approve modification of Annex B "Base Production decline curves" to the Association Agreement for the period between May 01, 2016 and the effective date of the Addendum for the two wells that have been unable to produce natural gas for seven consecutive days, and for the period between June 01, 2016 and the effective date of the Addendum for the three wells producing below 50% of the production decline curve for the last 6 months, with the correction of the identified material error.

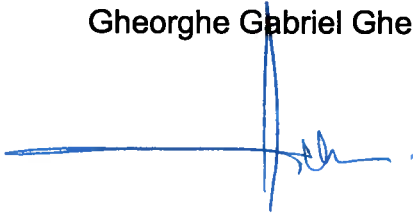
Annexes:

- Annex 1: Cost-Benefit Analyses for the modification of the Base Production related to the S.N.G.N. ROMGAZ S.A. – SCHLUMBERGER Association**
- Annex 2: Report on the modification of production of Laslau Mare reservoir**
- Annex 3: Addendum to the Association Agreement**
- Annex 4: Transaction Agreement**
- Annex 5: New production decline curve**

NOTE:

This report does not refer to an opportunity but a necessity to modify the Base Curve, for the amendment of the Association Agreement by Addendum and the conclusion of a transaction agreement are required to ensure compliance of the factual situation with the contractual provisions in effect.

**Chairman of the Board of Directors
Gheorghe Gabriel Gheorghe**



Translation from the Romanian language

To: The Business Development Department
The Association Office

Ref: Request of a Cost-Benefit analysis for the Base Production modification related to the ROMGAZ – SCHLUMBERGER Association (in accordance with the requirement of Article 15 of the Board Resolution No 45/ 2016)

Bearing in mind your letter No 230/ 05.01.2017 asking us to perform the analysis requested by Romgaz Board, which is “necessary for the endorsement and subsequently the approval of an Addendum to modify the base production decline curve”, please find attached the Cost-Benefit Analysis for the base and incremental production related to S.N.G.N. ROMGAZ S.A , and SCHLUMBERGER LOGELCO INC., respectively.

As regards the Cost-Benefit analysis for Schlumberger, we would like to mention that such analysis has been performed taking into account “the conditions under which economic and risk analyses are performed in the studies to be performed in 2016”, applicable at S.N.G.N. ROMGAZ S.A.

Based on the performed analyses, as enclosed, the following conclusions have been drawn:

S.N.G.N. ROMGAZ S.A.

1. In case of maintaining the original production decline curve, the cost-benefit analysis for ROMGAZ shows the following economic indicators:
 - Base production: NPV = \$12.224 million
 - Incremental production: NPV = \$13.959 million
 - **Total NPV = \$26.183 million**

2. By modifying the original production decline curve to the new base production decline curve, the cost-benefit analysis for ROMGAZ shows the following economic indicators:
 - Base production: NPV = \$10.607 million
 - Incremental production: NPV = \$14.813 million
 - **Total NPV = \$25.420 million**

Conclusions:

- By applying the new base production decline curve, ROMGAZ NPV for the base production will record a difference of - \$1.617 million;
- By applying the new base production decline curve, ROMGAZ NPV for the incremental production will record a difference of + \$0.854 million;
- By applying the new base production decline curve, ROMGAZ will record a difference amounting to -\$0.76 million.

SCHLUMBERGER

1. In case of maintaining the original production decline curve, the cost-benefit analysis for SCHLUMBERGER shows the following economic indicators:
 - Incremental production: NPV = \$21.699 million
 - **Total NPV = \$21.699 million**

2. By modifying the original production decline curve to the new base production decline curve, the cost-benefit analysis for SCHLUMBERGER shows the following economic indicators:
 - Incremental production: NPV = \$22.474 million
 - **Total NPV = \$22.474 million**

Conclusions:

- By applying the new base production decline curve, SCHLUMBERGER will record a difference amounting to +\$0.77 million.

We hereby emphasize that in both cases, original base production decline curve as well as new base production decline curve, the association ROMGAZ - SCHLUMBERGER remains profitable.

Note:

- 1) It is specified that the Cost-Benefit analysis was performed for the period May 2016 (the month of Base Curve modification) and November 2018 (the month of termination of the association);
- 2) The calculation of the economic indicators for SCHLUMBERGER is indicative only, bearing in mind that SCHLUMBERGER has a series of other significant costs related to incremental production and trade that are not included in the accounting documents of the ROMGAZ - SCHLUMBERGER association.

-signed by –

Virgil-Marius Metea
Director General

Cristian Herciu
Head of Risk Management Office

Translation from Romanian language

Date: March 16, 2017

From: Mrs. Argentina TATARU, Exploration Chief Engineer, Medias Branch

Report
regarding the modification of Laslau Mare Field production

This Report presents additional information to Letter No. 6971 of May 4, 2017.

During 2015, the technical team involved in carrying out the association agreement between Romgaz and Schlumberger for the rehabilitation of Laslau Mare Field, recorded an even more drastic change in well behaviour during exploitation. Reference is made to wells 14, 121, 125 and 127 for which dynamic parameters have significantly changed, resulting in a lower than base production. From the point of view of base production and achieved production the status is as follows:

Date	Well 14		Well 121	
	Base Production	Achieved Production	Base Production	Achieved Production
Oct – 15	141.3	45.8	41.3	0
Nov – 15	135.8	45.2	39.8	0
Dec – 15	139.6	42.1	40.8	0
Jan – 16	138.7	48.3	40.6	0
Feb – 16	129.0	45.6	37.7	0
Mar – 16	137.1	51.4	40.1	15.7
Apr – 16	131.8	51.1	38.5	16.8

Date	Well 125		Well 127	
	Base Production	Achieved Production	Base Production	Achieved Production
Oct – 15	89.8	0	388.8	163.7
Nov – 15	86	0	373.9	146.8
Dec – 15	88	0	384	153.5
Jan – 16	87.2	0	381.6	148.3
Feb – 16	80.8	0	354.8	132.0
Mar – 16	85.5	0	376.9	120.3
Apr – 16	81.9	0	362.5	91.1

We mention that the four wells have required special attention of the technical team for several years.

Well 14 was recompleted in 2011 and acidizing operations were performed during the following years. The well produces from the Sarmatian VI complex, package a, and it is close to the saturation limit of this complex, which explains the steeper production decline. In February 2017 the well recorded a 1.45 thousand m³/day flow rate.

Well 121 was recompleted in 2011, and coiled tubing clean-out operations and nitrogen injections were subsequently performed. The well produces from Buglovian VIII+IX+X complex, packages IXa+b and Xa+b, being in a marginal position, which explains the steeper production decline. In February 2017 the well recorded a 0.04 thousand m³/day flow rate.

Since 2014, interventions have been performed in well 125, such as nitrogen lifting through coiled tubing as well as a series of investigations to determine the tubing integrity (optic fibre, RBT). Those operations were not successful, and currently the well is flooded, without any possibilities of recompletion. The well produces from the Badenian XIII + XIV complex since 1980, and it is in a less favourable isobathic position as compared to the wells producing from the adjacent area, which explains the steeper production decline. In February 2017 the well recorded no flow.

Well 127 underwent acidizing operations during 2013 – 2014, and in 2015, re-perforation and new perforations within the same package were performed. The well has been producing from Buglovian XI + XII complex since 1980. The neighbouring wells have also been producing for a significant period, since 1975 – 1977, thus indicating an advanced depletion of this area. In February 2017, the well recorded a 3.6 thousand m³/day flow rate.

It should be noted that these wells changed behaviour during exploitation in the context of a steeper production decline due exclusively to geological conditions.

We also mention that well 8 was abandoned in 2012 in accordance with the well abandonment notice issued by the National Agency for Mineral Resources No 20 – AB/ April 25, 2012.

-signed by-
Production Chief Engineer,
Argentina Tataru

AMENDMENT TO FIELD REHABILITATION ASSOCIATION AGREEMENT

This AMENDMENT to the FIELD REHABILITATION ASSOCIATION AGREEMENT was made and entered into effect the [...] day of [...] by and between:

1. **S.N.G.N ROMGAZ S.A.**, a Romanian national company, established under the Government Decision no. 575/2001, having its registered office in 4 C.I. Motas Sq., Medias, Sibiu Country, Romania, tel: +40 269 201020, fax +40 269 846901, Tax Registration code (CUI) RO 14056826, registered with Sibiu Trade Register under no. J32/392/2001, IBAN: RO08RNCB 0231 0195 2533 0001, opened at Banca Comerciala Romana Medias, represented by Virgil Marius Metea - Director General; hereinafter referred to as ("ROMGAZ"); and
2. **SCHLUMBERGER LOGELCO, INC.** a Panamanian legal entity, established and organized according to the laws of Panama, having its Romanian branch at the registered office in 4-8 N. Titulescu Blvd, East Wing, 5th Floor, Sector 1, Bucharest, hereinafter referred to as ("SCHLUMBERGER")

ROMGAZ and SCHLUMBERGER are also sometimes referred to herein individually as "Party" and collectively as the "Parties"

WHEREAS:

ROMGAZ and SCHLUMBERGER entered into a field rehabilitation Association Agreement for Laslau Mare field, under ref. number 146/2006, dated September 4th, 2003 (the "Agreement");

Article 14.1.2 of the Agreement establishes the possibility to adjust Annex B in accordance with Articles 13.1.3, 13.1.4, and 13.1.6;

The Minutes taken for the Management Steering Committee ("MCS") meeting of May 12, 2016 recorded the MCS findings that the conditions stated at Articles 13.1.3 and 13.1.4 of the Agreement were met, hence it was agreed to modify the Base Production and Production Decline Curves of the Agreement.

Romgaz Extraordinary General Meeting of Shareholders approved on the conclusion of the Transaction Agreement between the Parties, whereby it was agreed to modify Annex B "Base Production and Production Decline Curves" at the dates agreed at the MCS meeting ("Transaction Date") and approved the conclusion of an addendum to modify Annex B from the Transaction Date onwards.

NOW, THEREFORE, in consideration of the mutual covenants set forth herein, and for other valuable consideration, the parties hereto agree as follows:

Article 1 - AMENDMENT:

The Parties agree to modify Annex B of the Agreement "Base Production and Production Decline Curves", as defined in Annex A of this document.

Article 2- MISCELLANEOUS:

- a) This AMEDMENT together with its Annexes hereto contains the entire agreement between the Parties and shall take precedence over and supersedes any oral and/or written communications hereto made between the Parties relating to the subject matter hereof and may only be amended if such amendment is in writing and signed by both Parties hereto.
- b) It is further agreed that there are no representations, covenants, warranties, statements or agreements, written or oral, among the Parties, or any of them, with respect to the subject matter of this AMEDMENT which have not been incorporated into the provisions of this AMEDMENT.
- c) This AMENDMENT is concluded in four (4) original copies, two (2) in English and two (2) in Romanian. In case of conflict between English and Romanian version, the English shall prevail.
- d) Except for the modifications established in this AMEDMENT to the Agreement, all the terms and conditions of the Agreement remain unaltered and in full force and effect.

IN WITNESS WHEREOF, the Parties hereto have caused this AMEDMENT to be executed by their respective duly authorized representatives, as of the date first above written.

S.N.G.N ROMGAZ S.A.

By and on behalf of: _____

Name:

Title:

SCHLUMBERGER LOGELCO INC.

By and on behalf of: _____

Name:

Title:

Registration No.: _____

Contract No: _____

Registration date: _____

As per S.N.G.N. ROMGAZ S.A. Unique Contract Register

TRANSACTION AGREEMENT

Concluded between:

Societatea Nationala de Gaze Naturale ROMGAZ SA, having the registered office in 4 C.I. Motas Square, Sibiu county, phone 0269/201020, fax 0269/846901, fiscal registration code 14056826, registered at the Trade Register Office under no. J 32/392/2001, IBAN account no. R008 RNCB 0231 0195 2533 0001 opened at BCR – Sucursala Medias, represented by Mr. Virgil – Marius Metea, Director General, hereinafter referred to as (“ROMGAZ”)

and

SCHLUMBERGER LOGELCO, INC. a Panamanian legal entity, established and organized according to the laws of Panama, having its Romanian branch at the registered office in 4-8 N. Titulescu Blvd, East Wing, 5th Floor, Sector 1, Bucharest, hereinafter referred to as (“SCHLUMBERGER”)

Whereas:

1. The Parties concluded the Association Agreement for the Production Rehabilitation of Laslau Mare field no. 146/2006 dated September 4, 2003 (the “Agreement”);
2. Articles 13.1.3 and 13.1.4 of the Agreement provide that the decline curve modifies if a well ceases to produce and is no longer able of producing, or if a well produces at 50% of the decline curve for 6 consecutive months, the parties agree on a new decline curve that shall apply starting with the following calendar month;
3. On May 12, 2016, the Management Steering Committee (“MSC”) of the association agreed to modify Annex B "Base Production and Production Decline Curves", based on the following findings recorded in the Minutes of the Meeting:
 - by May 1, 2016, two wells have been unable to produce natural gas for 7 consecutive days;
 - by May 1, 2016, three wells have been producing at and below 50% of the production decline curve in the last six months;
4. The new decline curve for the wells that produced at or below 50% of the base production should had been applied since June 1, 2016, that is the calendar month following the finding of production decrease, and not May 1, 2016, in compliance with art. 13.1.4.

NOW, THEREFORE, in consideration of the mutual covenants set forth herein, and for other valuable consideration, the parties hereto agree as follows:

Article 1 To modify Annex B "Base Production and Production Decline Curves" of the Agreement in compliance with its Articles 13.1.3, 13.1.4 and 13.1.6. The modifications will be effective as follows:

- as of May 1, 2016 for two wells (well 008 and well 125), and;

- as of June 1, 2016 for three wells (well 014, well 121 and well 127). Therefore, the New Base Production and Production Decline Curves - Annex B - shall be amended as per Annex A of this Transaction Agreement.

Article 2 SCHLUMBERGER LOGELCO, INC. agrees to reimburse SNGN Romgaz SA the amount of RON 121,413.43 (discounted), representing the material error correction resulted by applying the new Decline Curve for the wells that produced at or below 50% of the Base Production as of June 1, 2016 and not May 1, 2016. The amount shall be retained by SNGN ROMGAZ SA from the total income of the association due to SCHLUMBERGER LOGELCO, INC, in the month following conclusion of this transaction agreement.

Article 3 Both Parties waive any other claim related to the modification of the Production Decline Curve until the conclusion date of this transaction agreement.

Article 4 This Transaction Agreement enables the Parties to immediately sign the Addendum to the Agreement.

Article 5 This Transaction Agreement together with the Annexes thereto contains the entire agreement between the Parties, and is governed by the Romanian law and shall not become effective unless approved by the competent governing body in accordance with ROMGAZ Articles of Incorporation, it consists of two pages and has been concluded today at ROMGAZ headquarters, in 4 (four) original copies, 2 (two) in Romanian and 2 (two) in English, two copies for each party. In case of conflict between the English and Romanian version, the English version shall prevail.

S.N.G.N ROMGAZ S.A.

For and on behalf of: _____

Name:

Position:

SCHLUMBERGER LOGELCO INC.

For and on behalf of: _____

Name:

Position:

		New Base Line																		
Date \ Well	7	8	9	10	11	14	18	19	110	111	112	113	114	115	116	117	118	119	120	121
Aug-02	101.6	299.8	145.1	263.8	203.6	358.3	309.9	252.0	585.9	232.4	272.2	284.6	95.6	441.2	294.1	247.2	413.1	465.9	88.5	111.3
Sep-02	99.9	266.2	138.7	243.8	200.4	354.3	298.1	241.5	562.8	223.2	260.1	274.0	91.6	422.5	283.2	236.6	395.5	448.4	84.1	107.1
Oct-02	98.7	291.7	141.5	240.6	204.7	363.8	302.1	247.1	577.3	228.7	265.4	281.8	93.7	432.1	291.2	241.7	404.2	466.7	85.4	110.0
Nov-02	94.2	278.4	135.2	222.3	195.8	350.0	288.7	236.8	554.6	219.6	263.6	271.3	89.7	413.7	280.4	231.3	387.0	437.6	81.1	105.7
Dec-02	95.9	263.8	138.0	219.4	200.0	359.4	294.5	242.3	568.9	225.1	258.7	279.0	91.8	423.1	288.3	236.3	395.5	447.8	82.3	108.6
Jan-03	94.5	279.8	136.3	209.3	197.6	357.2	290.8	239.9	564.6	223.2	255.4	277.6	90.9	418.5	285.8	233.7	391.1	443.3	80.8	107.9
Feb-03	84.2	249.4	121.6	180.8	176.5	320.8	259.4	214.6	506.3	200.1	227.8	249.5	81.3	374.2	257.8	208.8	348.5	366.5	71.8	96.9
Mar-03	92.0	272.5	133.0	191.5	193.2	353.1	293.7	235.3	556.6	219.8	249.2	274.9	89.1	410.2	284.1	228.6	383.0	434.8	78.1	106.6
Apr-03	87.7	260.1	127.1	176.9	184.8	339.6	271.1	225.5	534.7	211.0	238.1	264.7	85.4	392.8	273.6	218.8	366.6	416.7	74.2	102.5
May-03	88.4	265.1	129.7	174.6	188.8	348.8	276.6	230.7	548.5	216.3	242.9	272.1	87.3	401.6	281.3	223.5	374.7	426.3	75.3	105.3
Jun-03	85.2	253.0	123.9	161.4	180.5	335.5	264.3	221.1	526.9	207.6	232.1	262.0	83.7	384.5	270.8	213.9	358.7	408.5	71.7	101.2
Jul-03	88.8	257.9	126.5	159.2	184.4	344.6	269.7	228.2	540.4	212.7	236.8	269.4	85.8	393.2	278.5	218.6	368.6	417.9	72.7	103.9
Aug-03	85.6	254.3	124.9	151.9	182.2	342.5	266.3	224.0	536.4	211.0	233.8	268.0	84.7	389.0	277.1	216.1	362.5	413.8	71.4	103.3
Sep-03	81.6	242.8	119.4	140.4	174.3	329.4	254.4	214.6	515.3	202.5	223.4	258.1	81.2	372.5	266.8	206.8	347.1	366.4	67.9	99.3
Oct-03	83.2	247.4	121.8	138.6	178.0	338.3	259.6	219.6	528.6	207.6	227.9	265.3	83.0	381.0	274.4	211.3	354.7	405.6	68.9	102.0
Nov-03	79.3	236.2	116.4	128.0	170.3	325.4	248.0	210.4	507.7	203.2	217.7	255.5	79.6	364.8	264.2	202.1	339.5	388.7	65.5	98.1
Dec-03	80.8	240.7	118.8	126.4	173.9	334.2	253.1	215.3	520.8	204.3	222.2	262.7	81.4	373.0	271.6	206.6	347.1	397.6	66.5	100.7
Jan-04	79.7	237.4	117.3	120.6	171.9	332.2	249.8	213.2	516.9	202.6	219.3	261.4	80.6	369.0	270.3	204.2	343.3	393.7	65.3	100.1
Feb-04	73.5	219.1	108.4	107.8	166.9	308.9	230.8	197.5	480.1	188.0	202.6	243.3	74.6	341.7	251.6	188.9	317.6	364.7	60.0	93.0
Mar-04	77.5	231.0	114.4	110.1	168.0	328.2	243.7	209.1	509.5	199.4	213.9	258.8	79.0	361.5	267.7	199.7	336.0	360.0	63.0	96.8
Apr-04	73.9	220.5	109.3	101.8	160.6	315.7	232.9	200.3	489.4	191.4	204.4	249.2	75.7	346.2	257.8	191.1	321.6	369.9	59.9	95.1
May-04	75.3	224.7	111.5	100.4	164.1	324.3	237.6	205.0	502.0	196.2	208.5	256.2	77.4	353.9	265.0	195.3	328.7	378.5	60.8	97.6
Jun-04	71.8	214.5	106.6	92.8	156.9	311.9	227.0	196.4	482.3	188.3	199.2	246.7	74.2	339.0	256.2	186.9	314.7	362.6	57.8	93.9
Jul-04	73.1	218.6	108.8	91.6	160.3	320.3	231.6	201.0	494.7	193.0	203.3	253.7	75.9	346.6	262.4	190.9	321.6	371.1	58.6	96.4
Aug-04	72.1	215.6	107.4	87.4	158.4	318.4	228.7	199.0	491.0	191.5	200.6	252.4	75.1	342.9	261.1	188.8	318.1	367.3	57.6	95.8
Sep-04	68.8	205.8	102.7	80.8	151.5	306.2	218.5	190.6	471.7	183.8	191.7	243.0	71.9	328.4	251.4	180.6	304.4	352.0	54.7	92.1
Oct-04	70.1	209.8	104.8	79.7	154.7	314.5	223.0	195.1	483.8	188.4	195.6	249.8	73.6	335.8	258.5	184.6	311.2	360.1	55.5	94.6
Nov-04	66.8	200.2	100.1	73.6	148.0	302.5	213.0	186.9	464.8	180.8	186.9	240.6	70.5	321.6	248.9	176.6	297.9	345.0	52.8	91.0
Dec-04	68.1	204.1	102.2	72.7	151.2	310.7	217.4	191.3	476.7	185.3	190.7	247.4	72.1	328.8	256.9	180.5	304.4	353.0	53.6	93.4
Jan-05	67.1	201.2	100.9	69.3	149.4	308.8	214.6	189.3	473.2	183.8	188.2	246.1	71.4	325.3	254.6	178.4	301.1	348.5	52.6	92.8
Feb-05	58.8	179.4	90.0	59.9	133.4	277.3	191.5	169.4	424.3	164.8	167.9	221.2	63.9	280.9	228.9	159.4	269.1	312.7	46.7	83.3
Mar-05	65.3	195.9	98.4	63.4	146.0	305.2	209.4	185.8	466.5	180.9	183.7	243.7	70.0	318.7	252.2	174.6	294.8	342.8	50.9	91.7
Apr-05	62.3	187.0	94.1	58.6	139.7	293.6	200.1	178.0	448.1	173.8	175.5	234.7	67.1	305.3	242.9	167.0	282.2	328.5	48.3	88.2
May-05	63.4	190.6	96.0	57.8	142.7	301.5	204.2	182.1	459.6	178.1	179.0	241.3	68.6	312.1	249.7	170.7	286.5	336.1	49.0	90.5
Jun-05	60.5	182.0	91.8	53.5	136.5	290.0	195.1	174.5	441.5	170.9	171.1	232.3	65.7	298.9	240.5	163.3	276.1	322.0	46.6	87.1
Jul-05	61.6	185.5	93.7	52.7	139.4	297.9	199.0	178.6	452.9	175.2	174.5	238.9	67.2	305.6	247.3	166.9	282.2	329.5	47.3	89.4
Aug-05	60.7	182.9	92.5	50.3	137.7	296.0	195.5	176.8	449.5	173.8	172.3	237.7	66.6	302.3	246.0	165.0	279.1	325.2	46.4	88.8
Sep-05	58.0	174.6	88.4	46.5	131.7	284.8	187.8	169.4	431.8	166.8	164.6	228.8	63.8	289.6	236.9	157.9	267.2	312.6	44.1	85.4
Oct-05	59.0	177.9	90.1	45.9	134.6	292.5	191.6	173.3	442.9	171.0	168.0	235.3	65.2	296.1	243.6	161.3	273.1	319.8	44.8	87.7
Nov-05	56.3	169.8	86.2	42.4	128.7	281.3	183.1	166.1	425.5	164.1	160.5	226.6	62.5	283.5	234.6	154.3	261.4	306.4	42.6	84.4
Dec-05	57.4	173.1	87.9	41.9	131.5	288.9	186.8	170.0	436.5	168.3	163.7	232.9	63.9	289.9	241.2	157.7	267.2	313.5	43.3	86.6
Jan-06	56.5	170.7	86.8	39.9	129.9	287.1	184.4	168.3	433.2	166.8	161.6	231.7	63.3	286.8	240.0	155.9	264.2	310.4	42.5	86.1
Feb-06	50.4	152.1	77.5	34.5	116.0	257.8	164.5	150.5	388.5	149.6	144.2	208.3	56.6	256.4	215.7	139.3	236.2	277.7	37.7	77.3
Mar-06	55.0	166.2	84.7	36.5	127.0	283.8	179.9	165.1	427.1	163.4	157.7	229.5	62.1	281.1	237.7	152.6	268.7	304.5	41.0	85.0
Apr-06	52.5	158.6	81.0	33.8	121.5	273.0	171.9	158.2	410.3	157.7	150.7	221.0	59.5	269.2	228.9	148.0	247.6	291.8	39.0	81.8
May-06	53.4	161.7	82.7	33.3	124.1	280.4	175.4	161.8	420.8	161.7	153.7	227.2	60.8	275.3	235.3	149.2	263.1	296.5	39.6	84.0
Jun-06	51.0	154.3	79.0	30.8	118.7	269.7	167.6	155.1	404.3	155.2	146.9	218.8	58.3	263.6	226.6	142.7	242.3	286.0	37.6	80.8
Jul-06	51.9	157.3	80.6	30.4	121.2	277.0	171.0	158.7	414.7	159.0	149.9	225.0	59.6	269.5	233.0	145.8	247.6	292.6	38.2	82.9
Aug-06	51.2	155.1	79.6	0.0	119.8	275.3	168.8	157.1	411.6	157.7	147.9	223.8	59.0	266.7	231.8	144.2	244.9	289.7	37.5	82.4
Sep-06	48.8	148.1	76.1	0.0	114.6	264.8	161.3	150.5	395.4	151.4	141.4	215.5	56.5	255.3	223.3	138.0	234.4	277.6	35.6	79.2
Oct-06	49.7	150.9	77.6	0.0	117.0	271.9	164.6	154.0	405.5	155.2	144.2	221.5	57.8	261.1	229.5	141.0	239.6	284.0	36.2	81.4
Nov-06	47.5	144.0	74.2	0.0	111.9	261.8	157.3	147.6	389.6	149.0	137.8	213.3	55.4	250.0	221.0	134.9	229.4	272.1	34.4	78.3
Dec-06	48.3	146.8	75.7	0.0	114.3	268.7	160.5	151.0	399.6	152.7	140.6	219.3	56.7	255.7	227.3	137.8	234.4	278.4	34.9	80.4
Jan-07	47.6	144.8	74.7	0.0	113.0	267.0	158.4	149.5	396.6	151.4	138.8	218.2	56.1	252.9	226.1	136.3	231.9	275.6	34.3	79.8
Feb-07	42.4	129.0	66.7	0.0	100.9	239.8	141.4	133.8	355.7	135.7	123.8	196.2	50.2	226.2	203.3	121.7	207.2	246.6	30.4	71.7
Mar-07	46.3	141.0	72.9	0.0	110.4	263.9	154.6	146.7	391.0	149.1	135.4	216.2	55.0	247.8	224.0	133.3	227.0	270.4	33.1	78.9
Apr-07	44.2	134.6	69.7	0.0	105.6	253.8	147.7	140.6	375.6	143.1	129.4	208.1	52.7	237.3	215.7	127.6	217.4	259.1	31.5	75.9
May-07	45.0	137.1	71.1	0.0	107.9	260.7	150.7	143.8	385.3	146.7	132.0	214.0	53.9	242.7	221.7	130.4	222.1	265.1	31.9	77.9
Jun																				

Nov-08	33.7	103.6	54.9	0.0	84.6	226.1	116.1	116.5	326.5	122.7	101.6	189.2	43.5	194.3	196.2	103.0	176.5	214.6	0.0	67.3
Dec-08	34.3	105.6	56.0	0.0	86.4	232.2	118.4	119.2	334.9	125.8	103.6	194.5	44.5	198.7	201.8	105.2	180.5	219.5	0.0	69.1
Jan-09	33.8	104.1	55.3	0.0	85.4	230.8	116.9	118.0	332.4	124.7	102.3	193.5	44.1	196.6	200.8	104.0	178.5	217.3	0.0	68.7
Feb-09	30.1	92.8	49.4	0.0	76.3	207.3	104.3	105.6	298.1	111.8	91.3	173.9	39.4	175.8	180.5	92.9	159.6	194.4	0.0	61.7
Mar-09	32.9	101.4	54.0	0.0	83.5	223.1	114.1	115.8	327.7	122.8	99.8	191.6	43.2	192.6	198.8	101.8	174.8	213.2	0.0	67.8
Apr-09	31.4	96.8	51.6	0.0	79.8	219.4	109.0	111.0	314.8	117.9	95.4	184.5	41.4	184.5	191.5	97.4	167.3	204.3	0.0	65.2
May-09	32.0	98.6	52.7	0.0	81.5	225.4	111.2	113.5	322.9	120.8	97.3	189.7	42.3	188.6	196.9	99.5	171.0	209.0	0.0	67.0
Jun-09	30.5	94.1	50.4	0.0	78.0	216.8	106.3	108.8	310.2	116.0	93.0	182.7	40.6	180.8	189.6	95.2	163.7	200.2	0.0	64.4
Jul-09	31.1	95.9	51.3	0.0	79.7	222.6	108.5	111.3	318.2	118.9	94.9	187.8	41.5	184.7	194.9	97.3	167.3	204.9	0.0	66.2
Aug-09	0.0	94.6	50.7	0.0	78.7	221.3	107.1	110.2	315.8	117.9	93.6	186.9	41.1	182.7	193.9	96.2	165.4	202.8	0.0	65.7
Sep-09	0.0	90.3	48.5	0.0	75.3	212.8	102.3	105.6	303.4	113.1	89.5	179.9	39.4	175.0	186.8	92.1	158.4	194.4	0.0	63.2
Oct-09	0.0	92.0	49.5	0.0	76.9	218.6	104.4	108.0	311.2	116.0	91.3	185.0	40.3	179.0	192.0	94.1	161.9	198.9	0.0	64.9
Nov-09	0.0	87.9	47.3	0.0	73.6	210.3	99.7	103.5	298.9	111.4	87.2	178.1	38.6	171.4	184.9	90.0	155.0	190.6	0.0	62.4
Dec-09	0.0	89.5	48.2	0.0	75.1	216.0	101.8	105.9	306.6	114.1	89.0	183.1	39.5	175.2	190.1	92.0	158.4	195.0	0.0	64.1
Jan-10	0.0	88.3	47.6	0.0	74.2	214.6	100.5	104.9	304.3	113.3	87.8	182.2	39.1	173.3	189.2	90.9	156.6	193.0	0.0	63.7
Feb-10	0.0	78.7	42.5	0.0	66.3	192.7	89.6	93.8	272.9	101.5	78.4	163.8	34.9	155.0	170.1	81.2	140.0	172.6	0.0	57.2
Mar-10	0.0	86.0	46.4	0.0	72.6	212.1	98.0	102.9	300.0	111.5	85.7	180.4	38.3	169.8	187.4	89.0	153.4	189.3	0.0	62.9
Apr-10	0.0	82.1	44.4	0.0	69.4	204.0	93.7	98.6	282.2	107.0	81.9	173.8	36.7	162.7	180.4	85.1	146.8	181.4	0.0	60.5
May-10	0.0	83.6	45.3	0.0	70.9	209.5	95.6	100.9	295.6	109.6	83.6	178.7	37.5	166.3	186.5	87.0	150.0	185.6	0.0	62.1
Jun-10	0.0	79.8	43.3	0.0	67.8	201.6	91.3	95.7	284.0	105.2	79.8	172.0	36.0	169.3	178.7	83.2	143.6	177.9	0.0	59.8
Jul-10	0.0	81.4	44.2	0.0	69.3	207.0	93.2	98.9	291.3	107.9	81.5	176.9	36.8	162.9	183.7	85.0	146.8	182.0	0.0	61.4
Aug-10	0.0	80.2	43.6	0.0	68.5	205.7	92.0	97.9	289.1	107.0	80.4	176.0	36.4	161.1	182.8	84.1	145.2	180.2	0.0	61.0
Sep-10	0.0	76.6	41.7	0.0	65.5	197.9	87.9	93.8	277.7	102.7	76.8	169.4	34.9	154.3	176.0	80.5	139.0	172.6	0.0	58.6
Oct-10	0.0	78.1	42.5	0.0	66.9	203.3	89.7	96.0	284.9	105.3	78.4	174.2	35.7	157.7	181.0	82.2	142.1	176.6	0.0	60.2
Nov-10	0.0	74.5	40.7	0.0	64.0	195.5	85.7	92.0	273.7	101.0	74.9	167.7	34.2	151.1	174.2	78.7	136.0	169.2	0.0	57.9
Dec-10	0.0	75.9	41.5	0.0	65.3	200.8	87.5	94.1	280.7	103.6	76.4	172.5	35.0	154.5	179.2	80.4	139.0	173.1	0.0	59.5
Jan-11	0.0	74.9	41.0	0.0	64.6	199.6	86.3	93.2	278.6	102.8	75.4	171.6	34.6	152.9	178.3	79.5	137.5	171.4	0.0	59.1
Feb-11	0.0	68.7	36.5	0.0	57.7	179.2	77.0	83.4	249.9	92.1	67.3	154.2	31.0	136.7	160.2	71.0	122.8	153.3	0.0	53.0
Mar-11	0.0	72.9	40.0	0.0	63.1	197.2	84.2	91.4	274.7	101.1	73.6	169.9	34.0	149.8	176.6	77.7	134.6	168.1	0.0	58.4
Apr-11	0.0	69.6	38.2	0.0	60.4	189.7	80.5	87.6	263.9	97.1	70.3	163.7	32.5	143.4	170.0	74.4	128.9	161.1	0.0	56.1
May-11	0.0	70.9	39.0	0.0	61.7	194.8	82.1	89.6	270.7	99.5	71.8	168.2	33.3	146.6	174.8	76.0	131.6	164.8	0.0	57.6
Jun-11	0.0	67.7	37.3	0.0	59.0	187.4	78.5	85.9	260.0	95.5	68.6	162.0	31.9	140.4	168.3	72.7	126.0	157.9	0.0	55.4
Jul-11	0.0	69.0	38.0	0.0	60.2	192.5	80.1	87.9	266.7	98.0	69.9	166.6	32.6	143.6	173.1	74.3	128.9	161.6	0.0	56.9
Aug-11	0.0	68.1	37.5	0.0	59.5	191.3	79.1	87.0	264.7	97.1	69.0	165.7	32.3	142.1	172.2	73.5	127.4	160.0	0.0	56.6
Sep-11	0.0	65.0	35.9	0.0	56.9	184.0	75.5	83.4	254.3	93.2	66.0	159.6	30.9	136.0	165.8	70.3	121.9	153.3	0.0	54.4
Oct-11	0.0	66.2	36.7	0.0	58.2	189.0	77.1	85.3	260.8	95.5	67.3	164.0	31.6	139.1	170.5	71.8	124.7	156.8	0.0	55.9
Nov-11	0.0	63.2	35.0	0.0	55.6	181.8	73.6	81.8	250.6	91.8	64.3	158.0	30.3	133.2	164.2	68.7	119.3	150.3	0.0	53.7
Dec-11	0.0	64.4	35.7	0.0	56.8	186.7	75.1	83.6	257.0	94.0	65.6	162.4	31.0	136.3	168.8	70.2	121.9	153.8	0.0	55.2
Jan-12	0.0	63.5	35.3	0.0	56.1	185.6	74.2	82.8	255.1	93.2	64.8	161.6	0.0	134.7	168.0	69.4	120.6	152.2	0.0	54.8
Feb-12	0.0	58.6	32.6	0.0	51.9	172.6	68.5	76.7	236.9	86.5	59.8	150.4	0.0	124.8	156.4	64.2	111.6	141.0	0.0	51.0
Mar-12	0.0	61.8	34.4	0.0	54.9	183.4	72.4	81.2	251.4	91.8	63.2	160.0	0.0	132.0	166.4	67.9	118.1	149.3	0.0	54.1
Apr-12	0.0	59.0	32.9	0.0	52.5	176.4	69.1	77.8	241.5	88.2	60.4	154.1	0.0	126.3	160.2	65.0	113.0	143.0	0.0	52.1
May-12	0.0	60.1	33.6	0.0	53.6	181.1	70.5	79.6	247.7	90.4	61.6	158.4	0.0	129.2	164.7	66.4	115.6	146.3	0.0	53.5
Jun-12	0.0	57.4	32.1	0.0	51.3	174.2	67.4	76.3	238.0	86.7	58.8	152.5	0.0	123.8	158.6	63.5	110.6	140.2	0.0	51.4
Jul-12	0.0	58.5	32.7	0.0	52.4	179.0	68.8	78.1	244.1	88.8	60.0	156.8	0.0	126.6	163.1	64.9	113.0	143.5	0.0	52.8
Aug-12	0.0	57.7	32.3	0.0	51.7	177.9	67.9	77.3	242.3	88.2	59.3	156.0	0.0	125.2	162.3	64.2	111.8	142.0	0.0	52.5
Sep-12	0.0	55.1	30.9	0.0	49.5	171.1	64.9	74.1	232.8	84.6	56.6	150.2	0.0	119.9	156.3	61.4	107.0	136.1	0.0	50.4
Oct-12	0.0	56.1	31.5	0.0	50.6	175.7	66.2	75.8	238.7	86.7	57.8	154.5	0.0	122.6	160.7	62.8	109.4	139.2	0.0	51.8
Nov-12	0.0	53.6	30.1	0.0	48.4	169.0	63.3	72.6	229.4	83.2	55.2	148.7	0.0	117.4	154.7	60.1	104.7	133.4	0.0	49.8
Dec-12	0.0	54.6	30.0	0.0	49.4	173.6	64.5	74.3	235.3	85.3	56.3	152.9	0.0	120.1	159.1	61.4	107.0	136.5	0.0	51.2
Jan-13	0.0	53.9	0.0	0.0	48.8	172.5	63.7	73.6	233.5	84.6	55.6	152.2	0.0	118.8	158.3	60.7	105.8	135.2	0.0	50.8
Feb-13	0.0	48.0	0.0	0.0	43.6	154.9	56.8	65.8	209.4	75.8	49.6	136.7	0.0	106.2	142.3	54.2	94.5	120.9	0.0	45.6
Mar-13	0.0	52.4	0.0	0.0	47.7	170.5	62.2	72.2	230.2	83.3	54.2	150.7	0.0	116.3	156.8	59.4	103.6	132.6	0.0	50.2
Apr-13	0.0	50.1	0.0	0.0	45.6	164.0	59.4	69.2	221.1	80.0	51.8	145.1	0.0	111.5	150.9	56.8	99.2	127.0	0.0	48.3
May-13	0.0	51.0	0.0	0.0	46.6	168.4	60.6	70.8	226.8	82.0	52.9	149.2	0.0	113.9	155.2	58.0	101.4	130.0	0.0	49.6
Jun-13	0.0	48.7	0.0	0.0	44.6	162.0	57.9	67.8	217.9	78.7	50.5	143.6	0.0	109.2	149.5	55.5	97.1	124.5	0.0	47.7
Jul-13	0.0	49.6	0.0	0.0	45.5	166.4	59.1	69.4	223.5	80.7	51.6	147.7	0.0	111.6	153.7	56.7	99.2	127.4	0.0	49.0
Aug-13	0.0	48.9	0.0	0.0	45.0	165.4	58.3	68.7	221.8	80.0	50.9	146.9	0.0	110.4	152.9	56.1	98.1	126.1	0.0	48.7
Sep-13	0.0	46.7	0.0	0.0	43.0	159.1	55.7	65.8	213.1	76.8	48.6	141.5	0.0	105.8	147.2	53.7	93.9	120.8	0.0	46.8
Oct-13	0.0	47.6	0.0	0.0	44.0	163.4	56.9	67.3	218.6	78.7	49.6	145.4	0.0	108.1	151.4	54.9	96.0	123.7	0.0	48.0
Nov-13	0.0	45.4	0.0	0.0	42.0	157.2	54.4	64.5	210.0	75.5	47.4	140.0	0.0	103.6	145.8	52.5	91.9	118.5	0.0	46.2
Dec-13	0.0	46.3	0.0	0.0	42.9	161.4	55.5	66.0	215.4	77.5	48.4	144.0	0.0	105.9	149.9	53.6	93.9	121.2	0.0	47.4
Jan-14	0.0	45.7	0.0																	

May-15	0.0	36.7	0.0	0.0	35.2	145.6	44.8	55.9	190.1	67.6	39.0	132.3	0.0	88.6	137.8	44.3	78.0	102.5	0.0	42.7
Jun-15	0.0	35.0	0.0	0.0	33.7	140.1	42.8	53.5	182.6	64.8	37.3	127.4	0.0	84.9	132.7	42.4	74.7	98.2	0.0	41.0
Jul-15	0.0	35.7	0.0	0.0	34.4	143.9	43.6	54.8	187.4	66.5	38.0	131.0	0.0	86.7	136.4	43.3	76.4	100.5	0.0	42.1
Aug-15	0.0	35.2	0.0	0.0	34.0	143.0	43.1	54.2	185.9	65.9	37.5	130.3	0.0	85.8	136.8	42.8	75.5	99.5	0.0	41.9
Sep-15	0.0	33.6	0.0	0.0	32.5	137.5	41.2	52.0	178.6	63.3	35.9	125.5	0.0	82.2	130.8	41.0	72.3	95.3	0.0	40.3
Oct-15	0.0	34.3	0.0	0.0	33.2	141.3	42.0	53.2	183.2	64.8	36.6	129.0	0.0	84.1	134.4	41.9	73.9	97.5	0.0	41.3
Nov-15	0.0	32.7	0.0	0.0	31.8	135.9	40.1	51.0	176.0	62.2	35.0	124.2	0.0	80.5	129.5	40.1	70.8	93.4	0.0	39.8
Dec-15	0.0	33.3	0.0	0.0	32.5	139.6	40.9	52.1	180.5	63.8	35.7	127.7	0.0	82.3	133.1	41.0	72.3	95.6	0.0	40.8
Jan-16	0.0	32.9	0.0	0.0	32.1	138.7	40.4	51.6	179.2	63.3	35.2	127.1	0.0	81.4	132.4	40.5	71.5	94.7	0.0	40.6
Feb-16	0.0	30.3	0.0	0.0	29.7	129.0	37.3	47.8	166.4	58.8	32.5	118.3	0.0	75.4	123.3	37.5	66.1	87.7	0.0	37.7
Mar-16	0.0	32.0	0.0	0.0	31.4	137.1	39.4	50.6	176.6	62.3	34.3	125.8	0.0	78.8	131.1	39.6	70.0	92.8	0.0	40.1
Apr-16	0.0	30.5	0.0	0.0	30.0	131.8	37.7	48.5	169.7	59.8	32.8	121.1	0.0	76.4	126.3	37.9	67.0	88.9	0.0	38.5
May 2016-the correct version	0.0	0.0	0.0	0.0	0.0	135.4	38.4	49.6	174.0	61.3	33.5	124.5	0.0	78.1	129.8	38.7	68.5	91.0	0.0	39.6
May 2016-the paid version	0.0	0.0	0.0	0.0	0.0	50.0	38.4	49.6	174.0	61.3	33.5	124.5	0.0	78.1	129.8	38.7	68.5	91.0	0.0	0.0
Material error						85.4														39.6
Jun-16	0.0	0.0	0.0	0.0	0.0	47.8	36.7	47.6	167.2	58.8	32.0	119.9	0.0	74.8	125.0	37.1	65.6	87.2	0.0	0.0
Jul-16	0.0	0.0	0.0	0.0	0.0	48.8	37.5	48.7	171.5	60.3	32.6	123.3	0.0	76.5	128.6	37.9	67.0	89.2	0.0	0.0
Aug-16	0.0	0.0	0.0	0.0	0.0	48.2	37.0	48.2	170.2	59.8	32.2	122.7	0.0	75.6	127.9	37.4	66.3	88.3	0.0	0.0
Sep-16	0.0	0.0	0.0	0.0	0.0	46.1	35.4	46.2	163.5	57.5	30.8	118.1	0.0	72.4	123.2	35.8	63.4	84.6	0.0	0.0
Oct-16	0.0	0.0	0.0	0.0	0.0	47.1	36.1	47.2	167.7	58.9	31.4	121.5	0.0	74.1	126.7	36.6	64.8	86.6	0.0	0.0
Nov-16	0.0	0.0	0.0	0.0	0.0	45.0	34.5	45.3	161.1	56.5	30.0	116.9	0.0	71.0	122.0	35.0	62.1	83.0	0.0	0.0
Dec-16	0.0	0.0	0.0	0.0	0.0	46.0	35.2	46.3	165.3	57.9	0.0	120.2	0.0	72.5	125.4	35.8	63.4	84.9	0.0	0.0
Jan-17	0.0	0.0	0.0	0.0	0.0	45.4	34.7	45.9	164.0	57.5	0.0	119.6	0.0	71.8	124.8	35.4	62.7	84.0	0.0	0.0
Feb-17	0.0	0.0	0.0	0.0	0.0	40.6	31.0	41.0	147.1	51.4	0.0	107.5	0.0	64.2	112.2	31.6	56.0	75.2	0.0	0.0
Mar-17	0.0	0.0	0.0	0.0	0.0	44.4	33.9	45.0	161.7	56.6	0.0	118.5	0.0	70.3	123.6	34.6	61.4	82.4	0.0	0.0
Apr-17	0.0	0.0	0.0	0.0	0.0	42.5	32.4	43.1	155.3	54.3	0.0	114.1	0.0	67.4	119.0	33.1	58.8	79.0	0.0	0.0
May-17	0.0	0.0	0.0	0.0	0.0	43.4	33.0	44.1	159.3	55.6	0.0	117.3	0.0	68.9	122.4	33.8	60.1	80.8	0.0	0.0
Jun-17	0.0	0.0	0.0	0.0	0.0	41.5	31.6	42.3	153.1	53.4	0.0	112.9	0.0	65.9	117.8	32.4	57.6	77.4	0.0	0.0
Jul-17	0.0	0.0	0.0	0.0	0.0	42.4	32.2	43.2	157.0	54.7	0.0	116.1	0.0	67.5	121.1	33.1	58.8	79.2	0.0	0.0
Aug-17	0.0	0.0	0.0	0.0	0.0	41.9	31.8	42.8	155.8	54.3	0.0	115.5	0.0	66.7	120.5	32.7	58.1	78.4	0.0	0.0
Sep-17	0.0	0.0	0.0	0.0	0.0	40.0	30.4	41.0	149.7	52.1	0.0	111.3	0.0	63.8	116.1	31.3	55.7	75.2	0.0	0.0
Oct-17	0.0	0.0	0.0	0.0	0.0	40.9	31.0	42.0	153.6	53.4	0.0	114.4	0.0	65.4	119.4	32.0	56.9	76.9	0.0	0.0
Nov-17	0.0	0.0	0.0	0.0	0.0	39.1	0.0	40.2	147.5	51.3	0.0	110.1	0.0	62.5	114.9	30.6	54.5	73.7	0.0	0.0
Dec-17	0.0	0.0	0.0	0.0	0.0	39.9	0.0	41.2	151.3	52.5	0.0	113.3	0.0	63.9	118.2	31.3	55.7	75.4	0.0	0.0
Jan-18	0.0	0.0	0.0	0.0	0.0	39.4	0.0	40.7	150.2	52.1	0.0	112.6	0.0	63.3	117.6	30.9	55.0	74.6	0.0	0.0
Feb-18	0.0	0.0	0.0	0.0	0.0	35.2	0.0	35.5	134.7	46.7	0.0	101.3	0.0	56.6	105.7	0.0	49.2	66.8	0.0	0.0
Mar-18	0.0	0.0	0.0	0.0	0.0	38.6	0.0	40.0	148.0	51.3	0.0	111.5	0.0	62.0	116.4	0.0	53.9	73.2	0.0	0.0
Apr-18	0.0	0.0	0.0	0.0	0.0	36.9	0.0	38.3	142.2	49.2	0.0	107.4	0.0	59.4	112.2	0.0	51.8	70.2	0.0	0.0
May-18	0.0	0.0	0.0	0.0	0.0	37.7	0.0	39.2	145.9	50.5	0.0	110.4	0.0	60.8	115.3	0.0	52.7	71.8	0.0	0.0
Jun-18	0.0	0.0	0.0	0.0	0.0	36.0	0.0	37.6	140.1	48.4	0.0	106.4	0.0	58.1	111.0	0.0	50.5	68.8	0.0	0.0
Jul-18	0.0	0.0	0.0	0.0	0.0	36.8	0.0	38.4	143.8	49.6	0.0	109.3	0.0	59.4	114.2	0.0	51.6	70.4	0.0	0.0
Aug-18	0.0	0.0	0.0	0.0	0.0	36.3	0.0	38.0	142.7	49.3	0.0	108.8	0.0	58.8	113.6	0.0	51.1	69.7	0.0	0.0
Sep-18	0.0	0.0	0.0	0.0	0.0	34.7	0.0	36.5	137.1	47.3	0.0	104.8	0.0	56.4	109.4	0.0	48.9	66.8	0.0	0.0
Oct-18	0.0	0.0	0.0	0.0	0.0	35.5	0.0	37.3	140.6	48.4	0.0	107.7	0.0	57.6	112.5	0.0	50.0	68.3	0.0	0.0
Nov-18	0.0	0.0	0.0	0.0	0.0	33.9	0.0	35.7	135.1	46.6	0.0	103.7	0.0	55.1	108.3	0.0	47.8	65.4	0.0	0.0
Dec-18	0.0	0.0	0.0	0.0	0.0	34.7	0.0	36.6	138.5	47.7	0.0	106.6	0.0	56.4	111.4	0.0	48.9	67.0	0.0	0.0
Jan-19	0.0	0.0	0.0	0.0	0.0	34.2	0.0	36.2	137.5	47.3	0.0	106.1	0.0	55.8	110.8	0.0	48.3	66.3	0.0	0.0
Feb-19	0.0	0.0	0.0	0.0	0.0	30.6	0.0	32.4	123.3	42.4	0.0	95.4	0.0	49.9	99.6	0.0	43.1	58.3	0.0	0.0
Mar-19	0.0	0.0	0.0	0.0	0.0	33.5	0.0	35.5	135.6	46.6	0.0	105.1	0.0	54.7	109.7	0.0	47.3	65.0	0.0	0.0
Apr-19	0.0	0.0	0.0	0.0	0.0	32.0	0.0	34.0	130.2	44.7	0.0	101.1	0.0	52.4	105.7	0.0	45.2	62.3	0.0	0.0
May-19	0.0	0.0	0.0	0.0	0.0	32.7	0.0	34.8	133.6	45.8	0.0	104.0	0.0	53.5	108.7	0.0	46.2	63.7	0.0	0.0
Jun-19	0.0	0.0	0.0	0.0	0.0	31.3	0.0	33.4	128.3	44.0	0.0	100.2	0.0	51.3	104.6	0.0	44.2	61.1	0.0	0.0
Jul-19	0.0	0.0	0.0	0.0	0.0	31.9	0.0	34.1	131.6	45.1	0.0	103.0	0.0	52.4	107.6	0.0	45.2	62.5	0.0	0.0
Aug-19	0.0	0.0	0.0	0.0	0.0	31.5	0.0	33.8	130.6	44.7	0.0	102.5	0.0	51.8	107.0	0.0	44.8	61.9	0.0	0.0
Sep-19	0.0	0.0	0.0	0.0	0.0	30.2	0.0	32.4	125.5	42.9	0.0	98.7	0.0	49.6	103.1	0.0	42.8	59.3	0.0	0.0
Oct-19	0.0	0.0	0.0	0.0	0.0	30.8	0.0	33.2	128.7	44.0	0.0	101.4	0.0	50.7	106.0	0.0	43.8	60.6	0.0	0.0
Nov-19	0.0	0.0	0.0	0.0	0.0	29.5	0.0	31.8	123.7	42.3	0.0	97.7	0.0	48.6	102.1	0.0	41.9	58.1	0.0	0.0
Dec-19	0.0	0.0	0.0	0.0	0.0	30.1	0.0	32.5	126.8	43.3	0.0	100.4	0.0	49.7	104.9	0.0	42.8	59.4	0.0	0.0
Jan-20	0.0	0.0	0.0	0.0	0.0	29.7	0.0	32.2	125.9	42.9	0.0	99.9	0.0	49.2	104.4	0.0	42.4	58.9	0.0	0.0
Feb-20	0.0	0.0	0.0	0.0	0.0	27.5	0.0	29.8	116.9	39.8	0.0	93.0	0.0	45.6	97.2	0.0	38.2	54.5	0.0	0.0
Mar-20	0.0	0.0	0.0	0.0	0.0	29.0	0.0	31.6	124.1	42.3	0.0	98.9	0.0	48.2	103.4	0.0	41.5	57.7	0.0	0.0
Apr-20	0.0	0.0	0.0	0.0	0.0	27.8	0.0	30.2	119.2	40.5	0.0	95.3	0.0	46.1	99.5	0.0	39.7	55.3	0.0	0.0
May-20	0.0	0.0	0.0	0.0	0.0	28.4	0.0	30.9	122.3	41.6	0.0	98.0	0.0	47.2	102.4	0.0	40.6	56.6	0.0	0.0
Jun-20	0.0	0.0	0.0	0.0	0.0	27.1	0.0	0.0	117.4	40.0	0.0	94.3	0.0	45.2	98.6	0.0	38.9	54.2	0.0	0.0
Jul-20	0.0	0.0	0.0	0.0	0.0	27.7	0.0	0.0	120.5	40.9	0.0	97.0	0.0	46.2	101.4	0.0	39.7	55.5	0.0	0.0
Aug-20	0.0	0.0	0.0	0.0	0.0	27.4	0.0	0.0	119.6	40.6	0.0	96.5	0.0	45.7	100.8	0.0	39.3	54.9	0.0	0.0
Sep-20	0.0	0.0</																		

Mar-21	0.0	0.0	0.0	0.0	25.2	0.0	0.0	113.6	38.3	0.0	93.2	0.0	42.5	97.4	0.0	36.4	51.2	0.0	0.0
Apr-21	0.0	0.0	0.0	0.0	24.1	0.0	0.0	109.1	36.8	0.0	89.7	0.0	40.7	93.8	0.0	34.9	49.1	0.0	0.0
May-21	0.0	0.0	0.0	0.0	24.6	0.0	0.0	111.9	37.8	0.0	92.2	0.0	41.6	96.5	0.0	35.7	50.2	0.0	0.0
Jun-21	0.0	0.0	0.0	0.0	23.5	0.0	0.0	107.5	36.2	0.0	88.8	0.0	39.8	92.9	0.0	34.1	48.2	0.0	0.0
Jul-21	0.0	0.0	0.0	0.0	24.0	0.0	0.0	110.3	37.1	0.0	91.3	0.0	40.7	95.5	0.0	34.9	49.3	0.0	0.0
Aug-21	0.0	0.0	0.0	0.0	23.8	0.0	0.0	109.5	36.9	0.0	90.9	0.0	40.3	95.0	0.0	34.5	48.8	0.0	0.0
Sep-21	0.0	0.0	0.0	0.0	22.7	0.0	0.0	105.2	35.3	0.0	87.5	0.0	38.6	91.5	0.0	33.0	46.7	0.0	0.0
Oct-21	0.0	0.0	0.0	0.0	23.2	0.0	0.0	107.9	36.2	0.0	89.9	0.0	39.5	94.1	0.0	33.7	47.8	0.0	0.0
Nov-21	0.0	0.0	0.0	0.0	22.2	0.0	0.0	103.6	34.8	0.0	86.6	0.0	37.8	90.6	0.0	32.3	45.8	0.0	0.0
Dec-21	0.0	0.0	0.0	0.0	22.7	0.0	0.0	106.3	35.7	0.0	89.0	0.0	38.6	93.2	0.0	33.0	46.9	0.0	0.0
Jan-22	0.0	0.0	0.0	0.0	22.4	0.0	0.0	105.5	35.3	0.0	88.6	0.0	38.2	92.7	0.0	32.6	46.4	0.0	0.0
Feb-22	0.0	0.0	0.0	0.0	20.0	0.0	0.0	94.6	31.7	0.0	79.6	0.0	34.2	83.3	0.0	28.2	41.5	0.0	0.0
Mar-22	0.0	0.0	0.0	0.0	21.9	0.0	0.0	104.0	34.8	0.0	87.7	0.0	37.4	91.8	0.0	31.9	45.5	0.0	0.0
Apr-22	0.0	0.0	0.0	0.0	20.9	0.0	0.0	99.9	33.5	0.0	84.5	0.0	35.9	88.4	0.0	30.6	43.6	0.0	0.0
May-22	0.0	0.0	0.0	0.0	21.4	0.0	0.0	102.5	34.2	0.0	86.8	0.0	36.7	90.9	0.0	31.3	44.6	0.0	0.0
Jun-22	0.0	0.0	0.0	0.0	20.4	0.0	0.0	98.4	32.9	0.0	83.6	0.0	35.1	87.5	0.0	29.9	42.8	0.0	0.0
Jul-22	0.0	0.0	0.0	0.0	20.9	0.0	0.0	101.0	33.7	0.0	86.0	0.0	35.9	90.0	0.0	0.0	43.8	0.0	0.0
Aug-22	0.0	0.0	0.0	0.0	20.6	0.0	0.0	100.2	33.5	0.0	85.6	0.0	35.6	89.6	0.0	0.0	43.3	0.0	0.0
Sep-22	0.0	0.0	0.0	0.0	19.7	0.0	0.0	96.3	32.0	0.0	82.4	0.0	34.0	86.2	0.0	0.0	41.5	0.0	0.0
Oct-22	0.0	0.0	0.0	0.0	20.1	0.0	0.0	98.8	32.9	0.0	84.7	0.0	34.8	88.7	0.0	0.0	42.5	0.0	0.0
Nov-22	0.0	0.0	0.0	0.0	19.3	0.0	0.0	94.9	31.6	0.0	81.6	0.0	33.4	85.4	0.0	0.0	40.7	0.0	0.0
Dec-22	0.0	0.0	0.0	0.0	19.7	0.0	0.0	97.3	32.4	0.0	83.9	0.0	34.1	87.8	0.0	0.0	41.6	0.0	0.0

123	124	125	126	127	128	129	130	131	133	134	135	136	137	138	143	170	171	190	191	192
200.9	146.4	423.0	650.1	1099.1	330.6	371.0	985.6	259.6	35.2	201.8	199.9	339.6	438.3	119.7	253.7	75.3	170.0	1213.2	480.1	93.7
192.7	140.7	405.4	655.5	999.3	318.1	357.2	949.3	249.8	33.5	192.9	190.4	324.3	422.5	115.0	243.0	71.6	161.3	1165.7	459.8	89.2
197.2	144.4	414.8	674.6	1026.2	326.8	367.1	976.3	256.5	33.9	196.9	193.6	330.6	434.8	118.0	248.6	72.6	163.5	1195.9	470.2	90.6
189.1	138.8	397.5	650.2	966.9	314.4	353.4	940.4	246.8	32.2	188.2	184.5	315.7	419.0	113.4	238.2	69.0	155.1	1149.0	450.3	86.2
193.6	142.4	406.7	669.1	1013.5	323.0	363.3	957.1	253.5	32.6	192.1	187.6	321.8	431.3	116.3	243.7	70.1	157.2	1178.8	460.5	87.5
191.8	141.4	402.7	666.3	1007.1	321.1	361.4	952.5	252.0	32.0	189.7	184.6	317.5	429.5	115.4	241.2	68.8	154.1	1170.2	455.6	86.0
171.7	126.9	360.2	599.5	904.2	288.4	324.8	865.4	226.3	28.4	169.4	164.3	283.1	386.4	103.5	215.7	61.1	136.6	1049.7	407.4	76.4
188.4	139.5	395.1	661.1	995.0	317.5	357.7	953.7	249.1	30.8	185.3	179.1	309.3	426.1	113.8	236.6	66.5	148.4	1154.1	446.5	83.2
180.6	134.1	378.6	637.2	956.9	305.4	344.4	918.6	239.6	0.0	177.1	170.6	295.4	410.7	109.3	226.6	63.2	140.8	1108.8	427.6	79.2
184.9	137.6	387.4	655.7	982.7	313.8	354.0	944.7	246.1	0.0	180.8	173.5	301.1	422.6	112.2	231.8	64.1	142.7	1137.6	437.2	80.4
177.3	132.3	371.2	632.0	945.1	301.9	340.8	909.9	236.7	0.0	172.8	165.3	287.5	407.3	107.8	222.1	60.9	135.4	1093.0	418.7	76.5
181.5	135.7	379.8	650.4	970.5	310.2	350.3	935.8	243.2	0.0	176.4	168.1	293.1	419.2	110.5	227.2	61.9	137.2	1121.4	428.2	77.7
179.8	134.8	376.1	647.7	964.4	308.3	348.5	931.3	241.7	0.0	174.2	165.4	289.2	417.5	109.7	224.9	60.7	134.5	1113.2	423.6	76.4
172.4	129.5	360.4	624.3	927.5	296.7	335.5	897.0	232.5	0.0	166.5	157.5	276.1	402.4	105.4	215.5	57.7	127.6	1068.6	405.7	72.6
176.5	132.9	368.7	642.4	952.4	304.8	344.8	922.5	238.8	0.0	170.0	160.2	281.5	414.1	108.1	220.5	58.6	129.3	1097.3	414.9	73.8
169.2	127.8	353.4	619.2	916.0	293.2	332.0	888.6	229.7	0.0	162.5	152.7	268.8	399.1	103.9	211.2	55.7	122.7	1064.3	397.3	70.2
173.2	131.1	361.6	637.2	940.6	301.3	341.2	913.8	236.0	0.0	165.8	155.3	274.0	410.7	106.6	216.1	56.5	124.4	1081.6	406.3	71.3
171.6	130.2	356.0	634.6	934.7	299.5	339.4	909.5	234.5	0.0	163.8	152.8	270.3	409.0	105.8	213.9	55.5	121.9	1073.7	402.0	70.1
169.0	121.0	331.7	591.3	869.0	278.6	315.9	846.8	218.1	0.0	151.4	140.8	249.6	381.1	98.3	198.1	51.0	111.9	997.4	372.2	64.4
168.5	128.4	351.1	629.5	923.3	298.1	335.9	901.0	231.8	0.0	159.9	148.1	263.3	405.7	104.3	209.7	53.6	117.3	1068.7	398.8	67.7
161.5	123.4	336.5	606.7	888.0	284.9	323.4	867.9	223.0	0.0	152.8	141.1	251.4	391.1	100.2	200.9	50.9	111.3	1017.2	377.1	64.4
165.4	126.7	344.3	624.4	911.9	292.6	332.4	892.5	229.0	0.0	156.0	143.5	256.3	402.4	102.8	205.5	51.7	112.8	1043.5	385.7	65.5
158.5	121.7	329.9	601.8	877.0	281.6	320.0	859.7	220.3	0.0	149.1	136.7	244.7	387.9	98.7	195.9	49.2	107.1	1002.6	369.3	62.3
162.3	124.9	337.6	619.3	900.6	288.2	329.0	884.1	226.3	0.0	152.2	139.1	249.5	399.2	101.3	201.4	49.9	108.5	1028.6	377.7	63.2
160.8	124.0	334.2	616.8	894.9	287.5	327.2	879.9	225.0	0.0	150.3	136.8	246.1	397.5	100.5	199.4	49.0	106.3	1021.1	373.7	62.2
154.2	119.2	320.3	594.4	860.6	276.7	315.0	847.5	216.4	0.0	143.7	130.3	235.0	383.1	98.6	191.0	46.6	100.9	981.1	357.9	59.1
157.8	122.3	327.7	611.8	883.8	284.2	323.8	871.6	222.3	0.0	146.6	132.6	239.6	394.3	99.1	195.4	47.3	102.3	1008.6	360.6	60.1
151.3	117.6	314.0	589.6	850.0	273.4	311.7	839.5	213.8	0.0	140.2	126.3	228.8	380.0	95.2	187.2	44.9	97.0	967.1	350.5	57.1
154.9	120.6	321.3	606.8	872.8	280.9	320.4	863.4	219.6	0.0	143.1	128.4	233.2	391.1	97.7	191.5	45.6	98.3	992.2	368.4	58.0
153.5	119.8	318.1	604.3	867.3	279.3	318.7	859.2	218.3	0.0	141.3	126.4	230.1	389.5	96.9	189.6	44.8	96.4	985.0	354.6	57.0
137.4	107.5	284.6	543.6	778.7	250.8	286.4	772.5	196.1	0.0	126.1	112.4	205.1	350.4	86.9	169.6	39.7	85.4	883.5	317.1	50.7
160.7	118.2	312.1	599.5	866.9	276.1	315.5	851.4	215.8	0.0	138.0	122.6	224.2	386.4	95.6	185.0	43.2	92.8	971.4	347.5	55.2
144.5	113.6	299.1	577.8	824.1	266.7	303.7	820.1	207.6	0.0	131.9	116.8	214.0	372.4	91.8	178.2	41.1	88.1	933.3	332.8	52.5
147.9	116.6	306.1	594.7	846.3	272.9	312.2	843.4	213.2	0.0	134.6	118.8	218.2	383.3	94.2	182.3	41.7	89.3	957.5	340.3	53.3
141.8	112.0	293.3	573.1	813.9	262.6	300.6	812.3	205.1	0.0	128.7	113.1	208.4	369.4	90.5	174.6	39.7	84.7	920.0	325.9	50.7
145.2	115.0	300.1	589.8	835.8	269.8	309.0	835.4	210.7	0.0	131.4	115.1	212.4	380.2	92.8	178.6	40.3	85.8	943.8	333.3	51.5
143.8	114.2	297.1	587.4	830.5	268.2	307.3	831.4	209.4	0.0	129.7	113.3	208.5	378.6	92.2	176.8	39.5	84.1	936.9	329.7	50.6
137.9	109.7	284.7	566.1	798.7	258.0	295.9	800.8	201.5	0.0	124.0	107.9	200.1	364.9	88.5	169.4	37.6	79.8	900.2	315.8	48.2
141.2	112.6	291.3	582.6	820.2	265.1	304.1	823.6	206.9	0.0	126.6	109.7	204.0	375.5	90.8	173.3	38.1	80.9	923.6	322.9	48.9
135.4	108.2	279.2	561.5	788.8	255.1	292.8	793.3	199.0	0.0	121.0	104.5	194.8	361.9	87.3	166.0	36.3	76.8	887.4	309.2	46.5
138.6	111.0	285.7	577.9	810.1	262.0	300.9	815.8	204.5	0.0	123.5	106.3	198.6	372.5	89.5	169.9	36.8	77.8	910.4	316.2	47.3
137.3	110.3	282.8	575.5	805.0	260.5	299.4	811.9	203.2	0.0	121.9	104.6	195.9	370.9	88.8	168.1	36.1	76.3	903.7	312.9	46.5
122.9	98.9	253.0	517.8	722.7	234.0	269.0	730.0	182.5	0.0	108.8	93.1	174.6	333.7	79.7	150.4	32.1	67.6	810.6	279.8	41.3
134.8	108.8	277.5	571.0	795.3	257.6	296.3	804.5	200.9	0.0	119.1	101.4	190.9	368.0	87.6	164.9	34.9	73.4	891.3	306.6	44.9
129.3	104.6	265.9	550.3	764.9	247.8	285.3	774.9	193.3	0.0	113.8	96.6	182.2	354.7	84.2	158.0	33.2	69.7	856.3	293.6	42.8
132.4	107.3	272.1	568.3	785.5	254.6	293.2	796.9	198.5	0.0	116.2	98.3	185.8	365.0	86.3	161.6	33.7	70.6	878.5	300.3	43.4
126.9	103.1	260.8	545.8	755.4	244.9	282.3	767.6	190.9	0.0	111.1	93.6	177.4	351.8	82.9	154.8	32.0	67.0	844.1	287.5	41.3
129.9	105.8	266.8	561.8	775.7	251.6	290.2	789.4	196.1	0.0	113.4	95.2	180.9	362.0	85.1	158.4	32.5	67.9	866.0	294.1	42.0
129.7	105.1	264.2	559.4	770.8	250.1	288.6	785.6	195.0	0.0	112.0	93.7	178.4	360.6	84.5	156.8	31.9	66.6	859.7	290.9	41.2
123.4	101.0	253.1	538.2	741.3	240.7	277.9	755.7	187.5	0.0	107.0	89.3	170.4	347.5	81.1	150.2	30.3	63.2	826.0	278.6	39.2
126.3	103.6	259.0	554.9	761.3	247.3	285.6	778.2	192.7	0.0	109.2	90.8	173.7	357.6	83.2	153.7	30.8	64.0	847.4	284.9	39.8
121.1	99.6	248.2	534.8	732.1	237.9	275.0	749.6	185.3	0.0	104.4	86.5	166.9	344.7	80.0	147.2	0.0	60.7	814.2	272.9	37.9
124.0	102.2	254.0	550.4	751.8	244.4	282.7	770.9	190.3	0.0	106.6	87.9	169.1	354.7	82.0	150.6	0.0	61.6	835.3	279.0	38.5
122.8	101.5	251.5	548.1	747.1	243.0	281.2	767.2	189.2	0.0	105.2	86.6	166.8	353.3	81.4	149.1	0.0	60.3	829.2	276.1	37.8
110.0	91.0	225.0	493.1	670.7	218.2	252.7	689.8	169.9	0.0	93.9	77.0	148.7	317.8	73.0	133.4	0.0	53.5	743.8	246.9	33.6
120.6	100.1	246.7	543.8	738.1	240.2	278.3	760.2	187.0	0.0	102.8	83.9	162.5	350.5	80.3	146.2	0.0	58.1	817.8	270.6	36.6
115.7	96.2	236.4	524.1	709.9	231.1	267.9	732.2	179.9	0.0	98.3	80.0	155.2	337.8	77.1	140.1	0.0	55.1	785.7	259.1	34.8
118.4	98.8	241.9	539.4	729.0	237.4	275.4	753.0	184.8	0.0	100.3	81.3	158.2	347.6	79.1	143.3	0.0	55.9	806.1	265.	

96.9	84.4	196.1	486.0	630.5	206.9	242.5	669.2	160.6	0.0	77.8	69.2	120.2	312.6	67.2	115.7	0.0	38.0	665.3	212.4	0.0
99.2	86.6	200.7	499.1	647.5	212.6	249.3	688.2	164.9	0.0	79.4	60.2	122.5	321.7	68.9	118.4	0.0	38.5	703.0	217.2	0.0
98.3	86.0	198.7	497.1	643.4	211.3	248.0	684.9	163.9	0.0	78.4	59.3	120.9	320.4	68.4	117.2	0.0	37.7	697.9	214.9	0.0
86.0	77.1	177.7	447.2	577.6	199.8	222.8	615.8	147.2	0.0	69.9	62.7	107.8	288.2	61.3	104.8	0.0	33.5	626.0	192.1	0.0
96.5	84.8	194.9	493.2	635.7	209.0	245.5	678.7	162.0	0.0	76.5	57.5	117.8	317.8	67.4	115.0	0.0	36.3	688.3	210.6	0.0
92.6	81.5	186.8	475.3	611.4	201.0	236.3	653.7	156.8	0.0	73.2	54.8	112.5	306.3	64.8	110.1	0.0	34.5	661.3	201.7	0.0
94.8	83.6	191.1	489.1	627.8	206.5	242.9	672.3	160.1	0.0	74.7	55.7	114.7	315.3	66.5	112.7	0.0	34.9	678.5	208.2	0.0
90.9	80.4	183.2	471.5	603.8	198.7	233.8	647.5	154.0	0.0	71.4	53.1	109.5	303.9	63.8	107.9	0.0	33.2	651.9	197.5	0.0
93.0	82.5	187.4	485.2	620.0	204.1	240.4	665.9	158.2	0.0	72.9	53.9	111.8	312.7	65.5	110.4	0.0	33.6	668.8	202.0	0.0
92.1	81.9	185.6	483.2	616.1	202.9	239.1	662.7	157.2	0.0	72.0	53.1	110.1	311.4	65.0	109.3	0.0	32.9	663.9	199.8	0.0
88.3	78.7	177.8	465.7	592.5	195.3	230.2	638.3	151.3	0.0	68.8	50.6	105.1	300.1	62.5	104.7	0.0	31.3	637.9	191.4	0.0
90.4	80.8	182.0	479.2	608.5	200.6	236.6	656.5	156.3	0.0	70.2	51.4	107.2	308.9	64.1	107.1	0.0	31.7	654.4	195.7	0.0
86.7	77.6	174.4	461.9	585.2	193.0	227.8	632.3	149.5	0.0	67.1	49.0	102.3	297.7	61.6	102.6	0.0	30.1	628.8	187.4	0.0
88.8	79.7	178.4	475.4	600.9	198.3	234.1	650.3	153.5	0.0	68.5	49.8	104.3	306.4	63.1	105.0	0.0	0.0	645.1	191.6	0.0
87.9	79.1	176.6	473.4	597.1	197.1	232.9	647.2	152.6	0.0	67.6	49.0	102.9	305.1	62.7	103.9	0.0	0.0	640.4	189.6	0.0
78.7	71.0	158.0	425.9	536.1	177.0	209.3	581.9	137.0	0.0	60.4	43.6	91.8	274.5	56.2	93.0	0.0	0.0	574.4	169.5	0.0
86.4	78.1	173.3	469.7	590.0	194.9	230.5	641.3	150.8	0.0	66.1	47.5	100.3	302.7	61.8	101.9	0.0	0.0	631.5	185.8	0.0
82.8	75.0	168.1	452.7	557.4	187.5	221.9	617.7	145.1	0.0	63.1	45.3	95.8	291.7	59.4	97.7	0.0	0.0	606.8	177.9	0.0
84.8	77.0	169.9	465.8	582.7	192.6	228.1	635.3	149.0	0.0	64.4	46.1	97.6	300.2	60.9	99.9	0.0	0.0	622.5	182.0	0.0
81.3	74.0	162.8	449.0	560.4	185.4	219.6	611.9	143.4	0.0	61.6	43.9	93.2	289.4	58.5	95.7	0.0	0.0	598.1	174.3	0.0
83.2	75.9	166.6	462.1	575.4	190.4	225.8	629.3	147.3	0.0	62.9	44.6	95.0	297.8	60.0	97.9	0.0	0.0	613.6	178.2	0.0
82.4	75.4	165.0	460.1	571.8	189.3	224.6	626.3	146.4	0.0	62.1	43.9	93.7	296.6	59.6	96.9	0.0	0.0	609.2	176.3	0.0
79.0	72.5	158.1	443.5	549.9	182.1	216.2	603.2	140.8	0.0	59.4	41.8	89.5	285.8	57.2	92.9	0.0	0.0	585.3	168.8	0.0
80.9	74.4	161.8	456.4	564.7	187.1	222.2	620.3	144.6	0.0	60.6	42.5	91.3	294.2	58.7	95.0	0.0	0.0	600.5	172.7	0.0
77.6	71.5	155.0	439.9	543.1	180.0	213.9	597.5	139.1	0.0	57.9	40.6	87.1	283.5	56.4	91.0	0.0	0.0	576.9	165.4	0.0
79.4	73.4	158.6	452.7	557.7	184.9	219.9	614.5	142.9	0.0	59.1	41.2	88.8	291.8	57.9	93.1	0.0	0.0	591.9	169.1	0.0
78.7	72.8	157.0	450.8	554.2	183.8	218.7	611.6	142.0	0.0	58.4	40.6	87.6	290.6	57.5	92.2	0.0	0.0	587.6	167.3	0.0
70.4	65.3	140.5	405.6	497.6	165.1	195.6	549.9	127.6	0.0	52.1	36.1	78.1	261.4	51.5	82.4	0.0	0.0	527.0	149.6	0.0
77.3	71.9	154.1	447.3	547.6	181.8	216.5	606.0	140.4	0.0	57.0	39.3	85.4	288.3	56.6	90.4	0.0	0.0	579.5	164.0	0.0
74.1	69.1	147.6	431.1	526.6	174.9	208.4	583.7	135.1	0.0	54.5	37.5	81.5	277.9	54.4	86.6	0.0	0.0	556.7	157.0	0.0
75.8	70.9	151.1	443.7	540.8	179.7	214.3	600.3	138.7	0.0	55.6	38.1	83.1	285.9	55.8	88.6	0.0	0.0	571.2	160.6	0.0
72.7	68.1	144.8	427.6	520.1	172.9	206.3	578.2	133.4	0.0	53.2	36.3	79.4	275.6	53.6	84.9	0.0	0.0	548.8	153.8	0.0
74.5	69.9	148.1	440.1	534.1	177.6	212.0	594.6	137.1	0.0	54.3	36.9	80.9	283.6	55.0	86.8	0.0	0.0	563.0	157.2	0.0
73.7	69.4	146.7	438.2	530.7	176.6	210.9	591.8	136.3	0.0	53.6	36.3	79.8	282.4	54.6	86.0	0.0	0.0	558.9	155.6	0.0
70.7	68.7	140.5	422.4	510.4	169.9	203.0	570.0	131.1	0.0	51.2	34.6	76.2	272.2	52.5	82.4	0.0	0.0	537.0	149.0	0.0
72.4	68.5	143.8	434.7	524.1	174.5	208.7	588.2	134.7	0.0	52.3	35.2	77.7	280.1	53.8	84.2	0.0	0.0	550.9	152.4	0.0
69.4	65.8	137.8	419.0	504.1	167.9	200.9	564.6	129.5	0.0	50.0	33.6	74.2	270.0	51.7	80.7	0.0	0.0	529.3	145.9	0.0
71.1	67.5	141.0	431.1	517.6	172.5	206.5	580.7	133.1	0.0	51.0	34.1	75.6	277.9	53.0	82.6	0.0	0.0	543.1	149.2	0.0
70.4	67.0	139.6	429.4	514.4	171.5	205.4	577.9	132.2	0.0	50.4	33.6	74.6	276.7	52.7	81.7	0.0	0.0	539.1	147.6	0.0
65.2	62.3	129.3	400.1	478.2	159.5	191.2	538.1	123.0	0.0	46.6	30.9	68.9	257.8	48.9	75.7	0.0	0.0	500.8	136.7	0.0
69.1	66.1	136.9	425.9	508.1	169.5	203.3	572.5	130.7	0.0	49.2	32.5	72.7	274.5	51.9	80.1	0.0	0.0	531.5	144.6	0.0
66.3	63.6	131.2	410.5	488.6	163.1	195.7	551.4	125.7	0.0	47.0	31.0	69.4	264.6	49.9	76.8	0.0	0.0	510.7	138.5	0.0
67.8	65.2	134.3	422.5	501.8	167.6	201.2	567.1	129.2	0.0	48.0	31.5	70.7	272.3	51.2	78.5	0.0	0.0	523.9	141.6	0.0
65.0	62.7	129.7	407.2	482.6	161.2	193.7	546.2	124.2	0.0	45.9	30.0	67.6	262.4	49.1	75.3	0.0	0.0	503.4	135.6	0.0
66.6	64.3	131.7	419.0	495.6	165.6	199.1	561.8	127.6	0.0	46.8	0.0	68.9	270.1	50.4	77.0	0.0	0.0	516.5	138.7	0.0
66.0	63.9	130.3	417.3	492.4	164.6	198.0	559.1	126.8	0.0	46.3	0.0	67.9	269.0	50.0	76.2	0.0	0.0	512.7	137.2	0.0
63.2	61.4	124.9	402.2	473.6	158.4	190.7	536.5	122.0	0.0	44.2	0.0	64.9	259.2	48.1	73.0	0.0	0.0	492.6	131.4	0.0
64.7	63.0	127.8	413.9	486.3	162.7	196.0	553.8	125.3	0.0	45.1	0.0	66.1	266.8	49.3	74.7	0.0	0.0	505.4	134.4	0.0
62.1	60.5	122.5	398.9	467.7	156.6	188.7	533.4	120.6	0.0	43.1	0.0	63.1	257.1	47.4	71.6	0.0	0.0	485.6	128.7	0.0
63.6	62.1	125.3	410.8	480.3	160.8	193.9	548.6	123.8	0.0	44.0	0.0	64.4	264.6	48.6	73.2	0.0	0.0	498.2	131.6	0.0
63.0	61.7	124.1	408.9	477.3	159.9	192.9	546.0	123.1	0.0	43.5	0.0	63.5	263.5	48.3	72.5	0.0	0.0	494.5	130.2	0.0
66.4	65.3	131.0	437.8	528.5	173.4	209.9	609.9	140.5	0.0	51.8	0.0	71.1	293.1	54.3	84.8	0.0	0.0	543.6	164.4	0.0
61.8	60.9	121.7	405.6	471.6	158.1	191.0	541.0	121.7	0.0	42.5	0.0	61.9	261.4	47.6	71.1	0.0	0.0	487.7	127.6	0.0
59.3	58.5	116.7	391.0	463.5	152.1	183.8	521.1	117.0	0.0	40.6	0.0	59.1	252.0	45.7	68.1	0.0	0.0	468.6	122.2	0.0
60.7	60.0	119.4	402.4	465.7	156.3	189.0	536.9	120.2	0.0	41.4	0.0	60.2	259.3	46.9	69.6	0.0	0.0	480.7	125.0	0.0
58.2	57.7	114.4	397.8	447.9	150.4	181.9	516.2	115.6	0.0	39.6	0.0	57.5	249.9	45.0	66.7	0.0	0.0	461.9	119.7	0.0
59.6	59.2	117.0	399.1	459.9	154.5	187.0	530.8	118.8	0.0	40.4	0.0	58.6	257.2	46.2	68.3	0.0	0.0	473.9	122.4	0.0
59.0	58.8	115.9	397.4	457.0	153.6	186.0	528.3	118.0	0.0	39.9	0.0	57.9	256.1	45.9	67.6	0.0	0.0	470.4	121.1	0.0
56.6	56.5	111.1	383.1	439.6	147.8	179.1	508.8	113.6	0.0	38.2	0.0	55.2	246.9	44.1	64.7	0.0	0.0	452.0	116.0	0.0
57.9	58.0	113.6	394.2	451.4	151.8	184.1	523.3	116.7	0.0	38.9	0.0	56.3	254.1	45.2	66.2	0.0	0.0	463.7	118.6	0.0
55.5	55.7	108.9	379.9	434.1	146.0	177.2	504.0	112.2	0.0	37.2	0.0	53.8	244.9	43.4	63.5	0.0	0.0	445.5	113.6	0.0
56.9	57.2	111.4	391.0	445.8	150.0	182.1	518.4	115.3	0.0	38.0	0.0	5								

48.6	50.9	94.3	364.9	401.2	136.0	166.7	478.5	104.2	0.0	30.8	0.0	43.7	235.2	39.4	54.8	0.0	0.0	404.7	97.3	0.0	
46.6	48.9	90.4	351.7	385.8	130.8	160.5	460.9	100.2	0.0	0.0	0.0	41.7	226.7	37.8	52.5	0.0	0.0	388.9	93.2	0.0	
47.7	50.2	92.5	362.0	396.2	134.4	164.9	474.0	103.0	0.0	0.0	0.0	42.5	233.3	38.8	53.7	0.0	0.0	396.9	95.3	0.0	
47.2	49.8	91.6	360.5	393.7	133.6	164.1	471.7	102.3	0.0	0.0	0.0	41.9	232.3	38.5	53.1	0.0	0.0	386.0	94.3	0.0	
45.3	47.9	87.8	347.4	378.6	128.5	157.9	454.3	98.4	0.0	0.0	0.0	40.1	223.9	37.0	50.9	0.0	0.0	380.5	90.3	0.0	
46.4	49.1	89.8	367.5	388.8	132.1	162.4	467.3	101.1	0.0	0.0	0.0	40.8	230.4	38.0	52.1	0.0	0.0	390.4	92.3	0.0	
44.5	47.2	86.1	344.6	373.9	127.0	156.3	450.1	97.2	0.0	0.0	0.0	39.0	222.1	36.5	49.9	0.0	0.0	375.1	88.4	0.0	
45.5	48.5	88.0	354.7	384.0	130.5	160.7	462.9	99.9	0.0	0.0	0.0	39.7	228.6	37.4	51.0	0.0	0.0	384.8	90.4	0.0	
45.1	48.1	87.2	353.2	381.6	129.8	159.8	460.6	99.3	0.0	0.0	0.0	39.2	227.6	37.2	50.5	0.0	0.0	382.0	89.5	0.0	
41.8	44.7	80.8	329.1	354.8	120.7	148.7	428.9	92.3	0.0	0.0	0.0	36.2	212.1	34.5	46.8	0.0	0.0	354.8	82.8	0.0	
44.3	47.5	85.5	350.4	378.9	128.3	158.2	456.4	98.1	0.0	0.0	0.0	38.2	226.8	36.6	49.5	0.0	0.0	376.6	87.6	0.0	
42.4	45.6	81.9	337.7	362.5	123.4	152.3	439.6	94.4	0.0	0.0	0.0	36.5	217.6	35.2	47.5	0.0	0.0	361.9	83.9	0.0	
43.4	46.8	0.0	347.5	372.2	126.8	156.5	452.1	97.0	0.0	0.0	0.0	37.2	224.0	36.1	48.6	0.0	0.0	371.3	85.8	0.0	
43.4	46.8	0.0	347.5	116.9	126.8	156.5	452.1	97.0	0.0	0.0	0.0	37.2	224.0	36.1	48.6	0.0	0.0	371.3	85.8	0.0	
				266.3																	
41.7	45.0	0.0	334.9	111.8	122.0	150.7	436.4	93.3	0.0	0.0	0.0	35.5	215.8	34.7	46.5	0.0	0.0	356.7	82.2	0.0	
42.7	46.1	0.0	344.7	114.2	125.3	154.9	447.8	95.8	0.0	0.0	0.0	36.2	222.1	35.6	47.6	0.0	0.0	366.0	84.0	0.0	
42.2	45.8	0.0	343.3	112.9	124.6	154.1	445.7	95.2	0.0	0.0	0.0	36.7	221.2	35.3	47.1	0.0	0.0	363.3	83.2	0.0	
40.5	44.1	0.0	330.8	108.0	119.9	148.3	429.2	91.6	0.0	0.0	0.0	34.1	213.2	33.9	45.1	0.0	0.0	349.1	79.6	0.0	
41.5	45.2	0.0	340.5	110.4	123.1	152.5	441.5	94.1	0.0	0.0	0.0	34.8	219.4	34.8	46.2	0.0	0.0	358.1	81.4	0.0	
39.8	43.4	0.0	328.2	105.6	118.5	146.8	425.2	90.5	0.0	0.0	0.0	33.2	211.5	33.4	44.2	0.0	0.0	344.1	78.0	0.0	
40.7	44.6	0.0	337.7	107.8	121.7	150.9	437.3	93.0	0.0	0.0	0.0	33.8	217.6	34.3	45.3	0.0	0.0	353.0	79.8	0.0	
40.3	44.3	0.0	336.3	106.6	121.0	150.1	435.2	92.4	0.0	0.0	0.0	33.4	216.7	34.0	44.8	0.0	0.0	350.4	78.9	0.0	
36.1	39.7	0.0	302.6	95.2	108.7	134.9	391.3	83.0	0.0	0.0	0.0	29.7	195.0	30.5	40.1	0.0	0.0	314.3	70.6	0.0	
39.6	43.7	0.0	333.7	104.2	119.6	148.6	431.2	91.4	0.0	0.0	0.0	32.5	215.0	33.6	43.9	0.0	0.0	345.6	77.3	0.0	
38.0	42.0	0.0	321.6	99.7	115.1	143.0	415.4	87.9	0.0	0.0	0.0	31.0	207.3	32.2	42.1	0.0	0.0	332.0	74.1	0.0	
38.9	43.1	0.0	331.0	101.9	118.3	147.0	427.2	90.2	0.0	0.0	0.0	31.6	213.3	33.1	43.1	0.0	0.0	340.7	75.7	0.0	
37.3	41.4	0.0	319.0	97.5	113.8	141.5	411.4	86.8	0.0	0.0	0.0	30.2	205.6	31.8	41.3	0.0	0.0	327.3	72.5	0.0	
38.2	42.5	0.0	328.3	99.6	116.9	145.5	423.1	89.2	0.0	0.0	0.0	30.8	211.6	32.6	42.2	0.0	0.0	336.8	74.2	0.0	
37.8	42.2	0.0	326.9	98.4	116.2	144.7	421.1	88.7	0.0	0.0	0.0	0.0	210.7	32.4	41.8	0.0	0.0	333.3	73.4	0.0	
36.2	40.5	0.0	315.1	94.1	111.8	139.3	405.6	85.3	0.0	0.0	0.0	0.0	203.1	31.1	40.0	0.0	0.0	320.3	70.3	0.0	
37.1	41.8	0.0	324.3	96.2	114.9	143.2	417.1	87.6	0.0	0.0	0.0	0.0	209.0	31.9	40.9	0.0	0.0	328.6	71.9	0.0	
35.6	40.0	0.0	312.5	92.0	110.5	137.8	401.8	84.3	0.0	0.0	0.0	0.0	201.4	30.6	39.2	0.0	0.0	315.7	68.8	0.0	
36.4	41.0	0.0	321.6	94.0	113.5	141.7	413.2	86.6	0.0	0.0	0.0	0.0	207.3	31.4	40.1	0.0	0.0	323.9	70.4	0.0	
36.1	40.8	0.0	320.3	92.9	112.9	141.0	411.2	86.0	0.0	0.0	0.0	0.0	206.4	31.2	39.7	0.0	0.0	321.5	69.6	0.0	
32.3	36.6	0.0	288.2	83.0	101.4	126.7	369.7	77.3	0.0	0.0	0.0	0.0	185.7	28.0	35.5	0.0	0.0	288.4	62.3	0.0	
35.4	40.2	0.0	317.8	90.8	111.6	139.5	407.5	85.0	0.0	0.0	0.0	0.0	204.8	0.0	39.0	0.0	0.0	317.1	68.2	0.0	
34.0	38.6	0.0	308.3	88.9	107.4	134.3	392.5	81.8	0.0	0.0	0.0	0.0	197.4	0.0	37.3	0.0	0.0	304.7	65.3	0.0	
34.8	39.7	0.0	315.2	88.8	110.3	138.1	403.6	84.0	0.0	0.0	0.0	0.0	203.1	0.0	38.2	0.0	0.0	312.6	66.8	0.0	
33.3	38.1	0.0	303.8	84.9	108.1	132.9	388.8	80.8	0.0	0.0	0.0	0.0	195.8	0.0	36.6	0.0	0.0	300.3	64.0	0.0	
34.1	39.1	0.0	312.6	88.8	109.0	136.6	399.8	83.0	0.0	0.0	0.0	0.0	201.5	0.0	37.4	0.0	0.0	308.1	65.4	0.0	
33.8	38.8	0.0	311.3	85.7	108.4	135.9	397.9	82.5	0.0	0.0	0.0	0.0	200.6	0.0	37.0	0.0	0.0	305.8	64.7	0.0	
32.4	37.3	0.0	300.1	82.0	104.3	130.8	383.3	79.4	0.0	0.0	0.0	0.0	193.4	0.0	35.5	0.0	0.0	293.9	62.0	0.0	
33.2	38.3	0.0	308.8	83.8	107.1	134.5	394.2	81.6	0.0	0.0	0.0	0.0	199.0	0.0	36.3	0.0	0.0	301.5	63.4	0.0	
31.8	36.8	0.0	297.6	80.2	103.1	129.5	379.7	78.4	0.0	0.0	0.0	0.0	191.8	0.0	34.8	0.0	0.0	289.7	60.7	0.0	
32.6	37.8	0.0	303.3	81.9	105.9	133.1	390.5	80.6	0.0	0.0	0.0	0.0	197.4	0.0	35.6	0.0	0.0	297.2	62.1	0.0	
32.3	37.5	0.0	305.0	80.9	105.3	132.4	388.6	80.1	0.0	0.0	0.0	0.0	196.6	0.0	35.2	0.0	0.0	295.0	61.4	0.0	
28.9	33.7	0.0	274.4	72.3	94.5	119.0	348.4	71.9	0.0	0.0	0.0	0.0	176.9	0.0	31.5	0.0	0.0	264.6	54.9	0.0	
31.7	37.0	0.0	302.6	79.2	104.1	131.1	385.0	79.2	0.0	0.0	0.0	0.0	195.0	0.0	34.5	0.0	0.0	290.9	60.2	0.0	
30.4	35.6	0.0	291.7	75.7	100.1	126.2	370.9	76.2	0.0	0.0	0.0	0.0	188.0	0.0	33.1	0.0	0.0	279.5	57.7	0.0	
31.1	36.5	0.0	300.2	77.4	102.9	128.7	381.4	78.2	0.0	0.0	0.0	0.0	193.5	0.0	33.9	0.0	0.0	286.8	59.0	0.0	
0.0	35.1	0.0	289.3	74.0	99.0	124.8	367.4	75.2	0.0	0.0	0.0	0.0	186.5	0.0	32.4	0.0	0.0	275.5	56.5	0.0	
0.0	36.0	0.0	297.7	75.6	101.7	128.3	377.8	77.3	0.0	0.0	0.0	0.0	191.9	0.0	33.2	0.0	0.0	282.7	57.7	0.0	
0.0	35.7	0.0	295.5	74.7	101.1	127.6	376.0	76.8	0.0	0.0	0.0	0.0	191.1	0.0	32.8	0.0	0.0	280.6	57.1	0.0	
0.0	34.3	0.0	285.8	71.5	97.3	122.9	362.2	73.9	0.0	0.0	0.0	0.0	184.2	0.0	31.5	0.0	0.0	269.6	54.7	0.0	
0.0	35.2	0.0	294.1	73.0	99.9	126.3	372.5	75.9	0.0	0.0	0.0	0.0	189.5	0.0	32.2	0.0	0.0	276.6	56.0	0.0	
0.0	33.9	0.0	283.5	69.9	96.1	121.6	368.7	73.0	0.0	0.0	0.0	0.0	182.7	0.0	30.8	0.0	0.0	265.8	53.6	0.0	
0.0	34.8	0.0	291.7	71.4	98.8	125.0	383.9	75.0	0.0	0.0	0.0	0.0	188.0	0.0	31.6	0.0	0.0	272.7	54.8	0.0	
0.0	34.5	0.0	290.5	70.5	98.2	124.3	382.2	74.6	0.0	0.0	0.0	0.0	187.2	0.0	31.2	0.0	0.0	270.7	54.2	0.0	
0.0	32.1	0.0	270.7	65.2	91.3	115.7	341.9	69.3	0.0	0.0	0.0	0.0	174.4	0.0	28.9	0.0	0.0	251.4	50.2	0.0	
0.0	34.1	0.0	288.2	69.0	97.1	123.1	363.8	73.7	0.0	0.0	0.0	0.0	186.7	0.0	0.0	0.0	0.0	268.9	53.1	0.0	
0.0	32.7	0.0	277.8	66.0	93.4	118.5	350.4	70.9	0.0	0.0	0.0	0.0	179.0	0.0	0.0	0.0	0.0	256.4	50.9	0.0	
0.0	33.6	0.0	285.8	67.4	95.9	121.8	360.4	72.8	0.0	0.0	0.0	0.0	184.2	0.0	0.0	0.0	0.0	263.1	52.0	0.0	
0.0	32.3	0.0	275.5	64.5	92.3	117.2	347.1	70.1	0.0	0.0	0.0	0.0	177.6	0.0	0.0	0.0	0.0	252.8	49.8	0.0	
0.0	33.1	0.0	283.5	65.9																	

0.0	31.3	0.0	274.5	60.1	90.5	115.6	343.7	68.6	0.0	0.0	0.0	0.0	176.9	0.0	0.0	0.0	244.9	46.9	0.0
0.0	30.1	0.0	264.5	57.5	87.1	111.3	331.1	66.0	0.0	0.0	0.0	0.0	170.5	0.0	0.0	0.0	235.3	44.9	0.0
0.0	30.9	0.0	272.2	58.7	89.5	114.4	340.5	67.8	0.0	0.0	0.0	0.0	175.4	0.0	0.0	0.0	241.4	45.9	0.0
0.0	0.0	0.0	262.4	56.2	86.1	110.1	328.0	65.2	0.0	0.0	0.0	0.0	169.1	0.0	0.0	0.0	231.9	44.0	0.0
0.0	0.0	0.0	270.0	57.4	86.4	113.2	337.3	67.0	0.0	0.0	0.0	0.0	174.0	0.0	0.0	0.0	237.9	44.9	0.0
0.0	0.0	0.0	268.9	56.7	87.9	112.6	335.7	66.6	0.0	0.0	0.0	0.0	173.3	0.0	0.0	0.0	236.2	44.5	0.0
0.0	0.0	0.0	269.2	54.3	84.6	108.4	323.3	64.1	0.0	0.0	0.0	0.0	167.0	0.0	0.0	0.0	226.9	42.6	0.0
0.0	0.0	0.0	266.7	56.4	86.9	111.4	332.5	65.8	0.0	0.0	0.0	0.0	171.9	0.0	0.0	0.0	232.8	43.5	0.0
0.0	0.0	0.0	257.1	53.0	83.6	107.3	320.3	63.3	0.0	0.0	0.0	0.0	165.7	0.0	0.0	0.0	223.7	41.7	0.0
0.0	0.0	0.0	264.5	54.2	85.9	110.2	329.4	65.0	0.0	0.0	0.0	0.0	170.5	0.0	0.0	0.0	229.5	42.6	0.0
0.0	0.0	0.0	263.4	53.5	85.4	109.7	327.8	64.6	0.0	0.0	0.0	0.0	169.8	0.0	0.0	0.0	227.8	42.2	0.0
0.0	0.0	0.0	237.0	47.8	76.7	98.5	294.7	58.0	0.0	0.0	0.0	0.0	152.8	0.0	0.0	0.0	204.3	37.7	0.0
0.0	0.0	0.0	261.4	52.4	84.4	108.5	324.8	63.8	0.0	0.0	0.0	0.0	168.5	0.0	0.0	0.0	224.7	41.4	0.0
0.0	0.0	0.0	251.9	50.1	81.3	104.5	312.8	61.4	0.0	0.0	0.0	0.0	162.4	0.0	0.0	0.0	215.9	39.6	0.0
0.0	0.0	0.0	259.3	51.2	83.5	107.4	321.8	63.1	0.0	0.0	0.0	0.0	167.1	0.0	0.0	0.0	221.5	40.5	0.0
0.0	0.0	0.0	249.9	49.0	80.3	103.4	309.9	60.7	0.0	0.0	0.0	0.0	161.0	0.0	0.0	0.0	212.8	38.8	0.0
0.0	0.0	0.0	257.1	50.0	82.5	106.3	318.7	62.4	0.0	0.0	0.0	0.0	165.7	0.0	0.0	0.0	218.3	39.7	0.0
0.0	0.0	0.0	256.1	49.4	82.0	105.7	317.2	62.0	0.0	0.0	0.0	0.0	165.0	0.0	0.0	0.0	216.7	39.2	0.0
0.0	0.0	0.0	246.8	47.3	78.9	101.8	305.5	59.6	0.0	0.0	0.0	0.0	159.1	0.0	0.0	0.0	208.2	37.6	0.0
0.0	0.0	0.0	254.0	48.3	81.1	104.6	314.2	61.3	0.0	0.0	0.0	0.0	163.7	0.0	0.0	0.0	213.6	38.4	0.0
0.0	0.0	0.0	244.8	46.2	78.0	100.7	302.6	58.9	0.0	0.0	0.0	0.0	157.8	0.0	0.0	0.0	205.3	36.8	0.0
0.0	0.0	0.0	251.9	47.2	80.1	103.5	311.2	60.5	0.0	0.0	0.0	0.0	162.4	0.0	0.0	0.0	210.6	37.6	0.0

	193	194	195	197	198	199	200	202	203	205	206	207	Field Total
	688.3	481.7	157.7	564.8	193.6	207.8	226.5	44.9	84.0	135.6	153.8	215.4	16582.9
	660.6	460.7	150.1	536.3	185.7	198.2	214.9	42.7	80.1	129.6	147.5	205.9	15996.0
	676.9	470.6	152.7	547.9	190.1	202.0	217.8	43.4	81.5	132.4	151.1	210.2	16367.7
	649.7	450.1	145.3	522.2	182.2	192.7	206.6	41.3	77.7	126.6	144.9	201.0	15885.2
	655.6	459.7	147.7	531.5	185.5	196.3	209.3	41.9	79.1	129.2	148.4	205.1	16051.0
	680.2	454.3	145.2	523.4	184.8	193.5	205.2	41.2	77.9	127.7	147.1	202.6	15892.9
	591.5	405.7	129.1	465.9	165.4	172.4	181.8	36.6	69.4	114.0	131.7	180.9	14221.0
	649.7	444.1	140.7	508.3	181.5	188.3	197.5	39.9	75.7	124.8	144.6	197.9	15598.4
	623.5	424.8	133.9	484.5	174.0	179.6	187.4	37.9	72.2	119.3	138.7	189.2	14921.3
	639.0	433.9	136.1	493.1	178.1	183.0	189.9	38.5	73.5	121.8	142.0	193.2	15271.6
	613.2	415.0	129.5	470.0	170.8	174.6	180.2	36.7	70.1	116.5	136.2	184.7	14638.4
	628.4	423.9	131.7	478.4	174.8	177.9	182.6	37.2	71.3	118.9	139.5	188.5	14983.1
	623.2	418.9	129.5	471.0	173.2	175.4	178.9	36.6	70.2	117.5	138.3	186.2	14839.1
	598.1	400.7	123.3	449.0	165.0	167.3	169.8	34.8	67.0	112.4	132.6	178.0	14225.2
	612.9	409.2	125.4	457.0	169.9	170.5	172.0	35.4	68.2	114.7	135.8	181.7	14561.4
	588.2	391.4	119.3	436.6	162.9	162.6	163.2	33.6	65.0	109.7	130.3	173.7	13959.6
	602.8	399.8	121.3	443.3	166.8	165.7	165.4	34.2	66.2	112.0	133.4	177.4	14290.2
	597.7	395.1	119.3	436.5	165.2	163.3	162.1	33.6	65.2	110.6	132.2	175.2	14155.0
	554.6	356.4	109.8	402.3	153.1	150.7	148.7	30.9	60.1	102.3	122.6	161.9	13120.7
	588.0	366.1	115.5	423.7	162.2	158.8	155.9	32.5	63.3	108.1	129.9	171.0	13897.9
	564.4	369.3	109.9	403.9	155.5	151.6	146.0	30.9	60.3	103.3	124.6	163.5	13325.3
	578.3	377.2	111.7	411.1	159.2	154.4	149.9	31.4	61.4	105.5	127.6	166.9	13642.5
	555.1	360.8	105.4	391.8	152.6	147.3	142.2	29.8	58.6	100.9	122.4	159.6	13081.1
	568.8	368.5	108.2	398.8	155.3	150.1	144.1	0.0	59.6	103.0	125.4	162.9	13362.9
	554.0	364.2	106.3	392.7	154.8	147.9	141.3	0.0	58.7	101.8	124.3	160.9	13238.9
	541.3	348.4	101.3	374.3	148.4	141.2	134.0	0.0	56.0	97.3	119.2	153.9	12695.2
	554.7	355.8	102.9	380.9	151.9	143.8	135.8	0.0	57.0	99.4	122.1	157.1	12999.2
	532.4	340.3	96.0	363.1	145.6	137.2	128.9	0.0	54.3	95.0	117.1	150.2	12465.9
	545.6	347.6	99.6	369.6	149.1	139.8	130.6	0.0	55.3	97.0	119.9	153.3	12764.9
	541.0	343.5	98.0	363.9	147.7	137.8	128.0	0.0	54.5	95.9	118.8	151.4	12648.0
	484.8	306.8	87.1	323.9	132.2	122.8	113.4	0.0	48.5	85.6	106.4	135.2	11324.6
	532.4	335.8	94.9	353.4	145.0	134.1	123.2	0.0	52.9	93.7	116.8	147.9	12428.9
	511.0	321.2	90.4	336.8	139.1	127.9	116.9	0.0	50.5	89.6	112.1	141.4	11920.4
	523.6	328.1	91.8	342.8	142.4	130.3	118.4	0.0	51.4	91.4	114.8	144.3	12207.5
	502.5	313.8	87.4	326.8	136.5	124.3	112.4	0.0	49.0	87.4	110.1	138.0	11708.4
	515.0	320.5	88.8	332.6	139.7	126.7	113.9	0.0	49.9	89.3	112.7	140.9	11991.0
	510.7	316.7	87.4	327.5	138.4	124.9	111.6	0.0	49.1	88.2	111.7	139.1	11882.8
	490.1	303.0	83.2	312.2	132.7	119.1	105.9	0.0	46.8	84.3	107.2	133.0	11397.7
	502.3	309.4	84.5	317.7	135.8	121.4	107.3	0.0	47.7	86.1	109.8	135.8	11673.2
	482.0	296.0	80.5	302.8	130.2	115.8	101.8	0.0	45.5	82.3	105.3	129.8	11196.9
	494.0	302.3	81.8	308.2	133.3	118.0	103.1	0.0	46.3	84.1	107.8	132.5	11468.5
	489.8	298.7	80.5	303.5	132.1	116.3	101.1	0.0	45.6	83.1	106.9	130.9	11366.1
	438.9	266.8	71.5	270.2	118.2	103.6	89.6	0.0	40.6	74.2	95.7	116.9	10179.1
	482.0	292.1	77.9	294.7	129.7	113.2	97.3	0.0	44.3	81.2	105.0	127.9	11174.3
	462.6	279.4	74.2	280.9	124.3	109.0	92.3	0.0	42.2	77.6	100.7	122.3	10719.3
	474.1	285.3	75.4	285.9	127.3	110.0	93.6	0.0	43.0	79.2	103.2	124.8	10980.1
	455.0	272.9	71.8	272.6	122.0	105.0	88.8	0.0	41.0	75.8	99.0	119.3	10533.4
	466.3	278.8	73.0	277.4	124.9	106.9	89.9	0.0	41.7	77.4	101.4	121.8	10790.0
	462.3	275.5	71.8	273.2	123.8	105.4	88.2	0.0	41.1	76.4	100.4	120.3	10665.9
	443.7	263.5	68.3	260.4	118.6	100.6	83.6	0.0	39.2	73.1	95.3	115.0	10233.5
	454.7	269.1	69.4	265.0	121.5	102.5	84.8	0.0	39.9	74.6	96.7	117.4	10484.3
	436.4	257.4	65.1	252.6	116.5	97.8	80.4	0.0	38.0	71.4	94.6	112.3	10030.4
	447.2	262.9	67.1	257.1	119.2	99.6	81.5	0.0	38.7	72.9	96.9	114.6	10276.6
	443.5	259.8	66.0	253.1	118.1	98.2	79.9	0.0	38.1	72.0	95.1	113.2	10188.2
	397.4	232.0	58.8	225.3	106.7	87.5	70.8	0.0	33.9	64.3	85.0	101.0	9127.0
	436.4	254.0	64.1	245.8	116.0	95.5	76.9	0.0	37.0	70.3	94.4	110.6	10022.3
	418.8	243.0	61.0	234.3	111.2	91.1	72.9	0.0	35.3	67.3	90.6	105.7	9817.1
	429.2	248.2	62.0	238.5	113.8	92.8	73.9	0.0	35.9	68.7	92.8	107.9	9853.8
	411.9	237.4	59.0	227.3	109.1	88.6	70.1	0.0	34.3	65.7	89.0	103.2	9455.7
	422.1	242.4	60.0	231.4	111.7	90.3	71.1	0.0	34.9	67.1	91.1	105.3	9688.9
	418.6	239.6	59.0	227.8	110.7	89.0	69.6	0.0	34.4	66.2	90.3	104.0	9576.1
	401.7	229.2	56.1	217.2	105.1	84.9	66.1	0.0	32.8	63.3	86.6	99.4	9189.8
	411.7	234.0	57.0	221.0	108.6	85.5	67.0	0.0	33.4	64.7	88.7	101.5	9416.9
	395.1	223.9	54.3	210.7	104.1	82.5	63.5	0.0	31.8	61.8	85.1	97.1	9037.2
	404.9	228.7	55.1	214.4	106.6	84.1	64.4	0.0	32.4	63.1	87.2	99.1	9260.7
	401.5	226.0	54.3	211.1	105.6	82.9	63.1	0.0	31.9	62.4	86.4	97.9	9182.7
	372.6	209.0	50.0	194.6	97.9	76.4	57.9	0.0	29.4	57.7	80.1	90.5	8491.8
	395.0	220.8	52.5	204.9	103.7	80.6	60.7	0.0	31.0	60.9	84.9	95.6	9003.8
	379.1	211.2	50.1	195.3	99.4	76.9	57.6	0.0	29.0	58.3	81.4	91.4	8612.2
	388.5	215.7	50.9	196.8	101.7	78.3	58.3	0.0	29.5	59.5	83.4	93.3	8826.0
	372.9	206.4	48.4	189.5	97.5	74.7	55.4	0.0	28.0	56.9	80.0	88.2	8471.4
	382.1	210.8	49.2	192.9	99.9	76.1	56.1	0.0	28.1	58.1	81.9	91.0	8682.1
	378.9	208.3	48.4	189.9	98.9	75.1	55.0	0.0	27.4	57.4	81.2	89.9	8610.1
	363.6	199.2	46.1	181.0	94.8	71.6	52.2	0.0	25.9	54.9	77.9	85.9	8264.3
	372.6	203.5	46.8	184.2	97.1	73.0	52.9	0.0	26.0	55.0	79.7	87.7	8470.2

367.6	194.6	44.6	175.6	93.1	69.6	50.2	0.0	0.0	53.6	76.5	83.9
366.5	198.8	45.3	178.7	95.3	70.9	50.8	0.0	0.0	54.7	78.3	85.6
363.4	193.4	44.6	176.0	94.4	69.9	49.8	0.0	0.0	54.0	77.6	84.6
325.6	175.4	39.6	156.7	84.5	62.3	44.1	0.0	0.0	48.3	69.5	75.5
367.6	192.1	43.1	170.9	92.7	68.0	47.9	0.0	0.0	52.8	76.3	82.6
343.2	183.7	41.1	162.9	88.9	64.9	45.5	0.0	0.0	50.5	73.2	79.0
351.7	187.6	41.7	165.8	91.0	66.1	46.1	0.0	0.0	51.6	75.0	80.6
337.6	179.5	39.7	158.1	87.2	63.1	43.7	0.0	0.0	49.3	71.9	77.1
345.9	183.3	40.4	160.9	89.3	64.3	44.3	0.0	0.0	50.3	73.6	78.7
343.0	181.1	39.7	158.4	88.4	63.4	43.4	0.0	0.0	49.7	73.0	77.7
329.2	173.3	37.9	151.0	84.8	60.4	41.2	0.0	0.0	47.6	70.0	74.3
337.4	177.0	38.4	153.7	86.8	61.6	41.8	0.0	0.0	48.6	71.7	75.9
323.8	169.3	36.7	146.5	83.2	58.8	39.6	0.0	0.0	46.4	68.8	72.5
331.8	172.9	37.2	149.1	85.2	59.9	40.1	0.0	0.0	47.4	70.4	74.0
329.0	170.8	36.7	146.8	84.4	59.0	39.3	0.0	0.0	46.8	69.8	73.1
294.8	152.6	32.6	130.7	75.5	52.6	34.9	0.0	0.0	41.8	62.5	65.3
323.8	167.0	35.4	142.6	82.9	57.4	37.9	0.0	0.0	45.8	68.6	71.4
310.7	160.8	33.8	135.9	79.5	54.8	35.9	0.0	0.0	43.8	65.8	68.3
318.4	163.2	34.3	138.3	81.3	55.8	36.4	0.0	0.0	44.7	67.4	69.7
305.6	156.1	32.7	131.8	78.0	53.2	34.6	0.0	0.0	42.7	64.6	66.7
313.2	159.4	33.2	134.2	79.8	54.2	35.0	0.0	0.0	43.6	66.2	68.0
310.6	157.5	32.7	132.1	79.1	53.5	34.3	0.0	0.0	43.1	65.6	67.2
298.1	150.7	31.0	125.9	75.8	51.0	32.6	0.0	0.0	41.2	62.9	64.3
305.5	153.9	31.6	128.2	77.6	52.0	33.0	0.0	0.0	42.1	64.5	65.6
293.2	147.2	30.0	122.2	74.4	49.6	31.3	0.0	0.0	40.2	61.8	62.7
300.4	150.4	0.0	124.3	76.2	50.5	31.7	0.0	0.0	41.1	63.3	64.0
297.9	148.6	0.0	122.4	75.5	49.8	31.1	0.0	0.0	40.6	62.7	63.2
266.9	132.7	0.0	109.0	67.5	44.4	0.0	0.0	0.0	36.2	56.2	58.4
293.1	145.3	0.0	118.9	74.1	48.5	0.0	0.0	0.0	39.7	61.7	61.8
281.3	139.0	0.0	113.3	71.1	46.2	0.0	0.0	0.0	37.9	59.2	59.0
288.3	141.9	0.0	115.3	72.7	47.1	0.0	0.0	0.0	38.7	60.6	60.3
276.7	135.8	0.0	109.9	69.7	44.9	0.0	0.0	0.0	37.0	58.1	57.6
283.6	138.6	0.0	111.9	71.4	45.8	0.0	0.0	0.0	37.8	59.5	58.8
281.2	137.0	0.0	110.2	70.7	45.1	0.0	0.0	0.0	37.3	59.0	58.1
269.9	131.1	0.0	105.0	67.8	43.1	0.0	0.0	0.0	35.7	56.6	55.6
276.5	133.9	0.0	108.9	69.4	43.9	0.0	0.0	0.0	36.5	57.9	56.7
265.4	128.0	0.0	101.9	66.5	41.9	0.0	0.0	0.0	34.9	55.6	54.2
272.0	130.8	0.0	103.7	68.1	42.6	0.0	0.0	0.0	35.6	56.9	55.4
269.7	129.2	0.0	102.1	67.5	42.0	0.0	0.0	0.0	35.2	56.4	54.7
250.3	119.5	0.0	94.1	62.5	38.8	0.0	0.0	0.0	32.5	52.3	50.5
265.3	126.3	0.0	99.1	66.3	40.9	0.0	0.0	0.0	34.4	55.4	53.4
254.7	120.8	0.0	94.5	63.5	39.0	0.0	0.0	0.0	32.9	53.2	51.0
261.0	123.4	0.0	96.2	65.0	39.7	0.0	0.0	0.0	33.5	54.5	52.1
250.5	118.0	0.0	91.7	62.3	37.9	0.0	0.0	0.0	32.1	52.2	49.8
266.7	120.5	0.0	93.3	63.8	38.6	0.0	0.0	0.0	32.7	53.5	50.8
254.5	119.1	0.0	91.9	63.2	38.1	0.0	0.0	0.0	32.4	53.0	50.2
244.3	113.9	0.0	87.6	60.6	36.3	0.0	0.0	0.0	30.9	50.9	48.0
250.3	116.4	0.0	89.1	62.0	37.0	0.0	0.0	0.0	31.6	52.1	49.0
240.2	111.3	0.0	84.9	59.5	35.3	0.0	0.0	0.0	30.2	50.0	46.9
246.2	113.7	0.0	86.5	60.9	36.0	0.0	0.0	0.0	30.8	51.2	47.8
244.1	112.3	0.0	85.1	60.3	35.5	0.0	0.0	0.0	30.5	50.7	47.3
218.7	100.3	0.0	75.8	54.0	31.6	0.0	0.0	0.0	27.0	45.4	42.2
240.2	109.8	0.0	82.7	59.2	34.5	0.0	0.0	0.0	30.0	49.8	46.2
230.6	105.1	0.0	78.8	56.8	32.9	0.0	0.0	0.0	28.0	47.8	44.1
236.3	107.3	0.0	80.2	58.1	33.5	0.0	0.0	0.0	28.0	49.0	45.0
228.8	102.6	0.0	76.4	55.7	32.0	0.0	0.0	0.0	27.0	47.0	43.1
232.4	104.8	0.0	77.8	57.1	32.6	0.0	0.0	0.0	28.1	48.1	44.0
230.4	103.6	0.0	76.6	56.5	32.1	0.0	0.0	0.0	27.7	47.7	43.4
221.1	99.1	0.0	73.0	54.2	30.7	0.0	0.0	0.0	26.0	45.7	41.5
228.6	101.2	0.0	74.3	55.5	31.2	0.0	0.0	0.0	26.8	46.8	42.4
217.5	96.8	0.0	70.8	53.2	29.8	0.0	0.0	0.0	24.9	44.9	40.5
222.9	98.9	0.0	72.1	54.5	30.0	0.0	0.0	0.0	25.0	46.0	41.4
221.0	97.7	0.0	71.0	53.9	29.0	0.0	0.0	0.0	24.6	45.6	40.9
196.0	87.3	0.0	63.2	48.3	24.0	0.0	0.0	0.0	20.3	36.5	36.5
217.5	95.5	0.0	69.0	53.0	30.0	0.0	0.0	0.0	24.8	39.9	39.9
208.7	91.4	0.0	65.7	50.8	28.0	0.0	0.0	0.0	23.0	38.0	38.2
213.9	93.3	0.0	66.9	52.0	29.0	0.0	0.0	0.0	24.0	38.9	38.9
205.3	89.3	0.0	63.8	49.8	27.0	0.0	0.0	0.0	22.2	37.2	37.2
210.4	91.2	0.0	64.9	51.0	28.0	0.0	0.0	0.0	23.2	38.0	38.0
208.6	90.1	0.0	63.9	50.5	27.0	0.0	0.0	0.0	22.9	37.5	37.5
200.2	86.2	0.0	60.9	48.5	26.0	0.0	0.0	0.0	21.1	36.9	36.9
205.2	88.0	0.0	62.0	49.6	27.0	0.0	0.0	0.0	22.1	36.6	36.6
198.9	84.2	0.0	59.1	47.6	26.0	0.0	0.0	0.0	20.4	35.0	35.0
201.8	86.0	0.0	60.1	48.7	27.0	0.0	0.0	0.0	21.4	35.8	35.8
200.1	85.0	0.0	59.2	48.2	26.0	0.0	0.0	0.0	21.0	35.3	35.3
179.3	75.9	0.0	52.7	43.2	22.0	0.0	0.0	0.0	18.7	31.5	31.5
196.9	83.1	0.0	57.5	47.4	25.0	0.0	0.0	0.0	20.3	34.5	34.5
189.0	79.5	0.0	54.8	45.4	24.0	0.0	0.0	0.0	18.6	33.0	33.0

8130.3
8333.0
8264.3
7406.1
8136.2
7809.2
8004.4
7683.7
7875.8
7780.8
7469.8
7657.0
7380.9
7504.7
7444.5
6672.6
7331.0
7038.7
7215.8
6928.1
7102.9
7046.2
6765.5
6936.2
6680.0
6797.8
6744.2
6018.3
6613.6
6361.1
6512.2
6263.8
6413.0
6363.0
6110.8
6266.4
6018.1
6171.2
6092.7
5657.3
6002.4
5764.9
5912.0
5678.2
5792.6
5748.6
5621.4
5662.9
5439.2
5547.9
5475.6
4910.3
5397.6
5185.2
5318.4
5109.1
5240.6
5201.4
4996.8
5125.4
4923.8
5020.5
4983.5
4469.4
4913.7
4720.7
4842.8
4652.8
4773.1
4738.2
4552.3
4670.2
4486.9
4603.4
4599.7
4099.0
4506.7
4330.1

193.7	81.2	0.0	55.8	46.5	0.0	0.0	0.0	0.0	0.0	39.6	33.7
185.9	77.6	0.0	53.2	44.6	0.0	0.0	0.0	0.0	0.0	38.0	32.2
190.5	79.3	0.0	54.1	45.6	0.0	0.0	0.0	0.0	0.0	38.9	32.9
188.9	78.4	0.0	53.3	45.2	0.0	0.0	0.0	0.0	0.0	38.5	32.5
181.3	75.0	0.0	50.8	43.3	0.0	0.0	0.0	0.0	0.0	37.0	31.0
185.8	76.6	0.0	51.7	44.4	0.0	0.0	0.0	0.0	0.0	37.9	31.7
178.3	73.2	0.0	49.3	42.5	0.0	0.0	0.0	0.0	0.0	36.3	30.3
182.7	74.8	0.0	50.2	43.5	0.0	0.0	0.0	0.0	0.0	37.2	30.9
181.2	73.9	0.0	49.4	43.1	0.0	0.0	0.0	0.0	0.0	36.9	0.0
168.1	68.4	0.0	45.5	40.0	0.0	0.0	0.0	0.0	0.0	34.2	0.0
178.2	72.2	0.0	47.9	42.3	0.0	0.0	0.0	0.0	0.0	36.2	0.0
171.1	69.1	0.0	45.7	40.6	0.0	0.0	0.0	0.0	0.0	34.7	0.0
175.3	70.6	0.0	46.5	41.6	0.0	0.0	0.0	0.0	0.0	35.6	0.0
175.3	70.6	0.0	46.5	41.6	0.0	0.0	0.0	0.0	0.0	35.6	0.0
168.2	67.5	0.0	44.3	38.8	0.0	0.0	0.0	0.0	0.0	34.1	0.0
172.4	68.9	0.0	45.1	40.8	0.0	0.0	0.0	0.0	0.0	34.9	0.0
171.0	68.1	0.0	44.4	40.4	0.0	0.0	0.0	0.0	0.0	34.6	0.0
164.1	65.2	0.0	42.4	38.7	0.0	0.0	0.0	0.0	0.0	33.2	0.0
168.1	66.6	0.0	43.1	39.7	0.0	0.0	0.0	0.0	0.0	34.0	0.0
161.4	63.7	0.0	41.1	38.0	0.0	0.0	0.0	0.0	0.0	32.6	0.0
165.4	65.0	0.0	41.8	38.9	0.0	0.0	0.0	0.0	0.0	33.4	0.0
164.0	64.3	0.0	41.2	38.5	0.0	0.0	0.0	0.0	0.0	33.1	0.0
148.9	57.4	0.0	36.7	34.5	0.0	0.0	0.0	0.0	0.0	29.7	0.0
161.4	62.8	0.0	40.0	37.9	0.0	0.0	0.0	0.0	0.0	32.6	0.0
154.9	60.1	0.0	38.1	36.3	0.0	0.0	0.0	0.0	0.0	31.2	0.0
158.7	61.4	0.0	38.8	37.2	0.0	0.0	0.0	0.0	0.0	32.0	0.0
152.3	58.7	0.0	37.0	35.6	0.0	0.0	0.0	0.0	0.0	30.7	0.0
156.1	60.0	0.0	37.6	36.5	0.0	0.0	0.0	0.0	0.0	31.4	0.0
154.8	59.2	0.0	37.1	36.1	0.0	0.0	0.0	0.0	0.0	31.1	0.0
148.6	56.7	0.0	35.3	34.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
152.2	57.9	0.0	36.0	35.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
146.1	55.4	0.0	34.3	34.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
149.7	56.5	0.0	34.9	34.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
148.5	55.9	0.0	34.3	34.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
133.0	49.9	0.0	30.6	30.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
146.1	54.6	0.0	33.4	33.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
140.2	52.3	0.0	31.8	32.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
143.7	53.4	0.0	32.4	33.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
137.9	51.1	0.0	30.8	31.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
141.3	52.1	0.0	31.4	32.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
140.1	51.5	0.0	30.9	32.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
134.5	49.3	0.0	0.0	31.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
137.8	50.3	0.0	0.0	31.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
132.3	48.2	0.0	0.0	30.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
135.6	49.2	0.0	0.0	31.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
134.4	48.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
120.4	43.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
132.3	47.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
126.9	45.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
130.1	46.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
124.9	44.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
128.0	45.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
126.9	44.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
121.8	42.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
124.8	43.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
119.8	41.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
122.7	42.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
121.7	42.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
112.9	39.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
119.7	41.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
114.9	39.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
117.7	40.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
113.0	38.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
115.8	39.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
114.8	39.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
110.2	37.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
112.9	38.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
106.4	36.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
111.1	37.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
110.1	36.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
98.7	32.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

4442.5
4239.0
4349.2
4317.8
4149.1
4256.9
4090.4
4197.0
4136.4
3842.8
4079.6
3820.3

3877.2

3496.9

380.3

3359.7
3447.0
3421.8
3287.9
3373.3
3241.3
3294.7
3271.2
2934.4
3226.8
3100.7
3181.6
3057.3
3137.1
3084.3
2934.4
3011.2
2884.4
2939.6
2919.1
2591.6
2819.8
2710.5
2782.0
2674.0
2744.5
2725.8
2590.7
2659.2
2556.4
2624.2
2675.8
2311.6
2543.2
2444.9
2509.7
2383.3
2446.6
2430.5
2336.8
2399.0
2306.7
2368.0
2352.5
2186.7
2292.1
2203.8
2262.9
2146.3
2203.7
2189.5
2105.5
2161.8
2078.7
2134.6
2120.9
1903.9

108.4	35.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
104.0	34.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
106.6	35.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
102.3	33.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
104.9	34.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
104.0	33.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
99.8	32.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
102.3	33.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
96.1	31.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
100.6	32.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
99.7	32.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
89.4	28.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
98.1	31.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
94.2	29.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
96.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
92.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
94.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
94.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
90.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
92.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
88.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
91.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

2095.0
2014.8
2068.9
1969.8
2012.4
1999.6
1923.1
1974.7
1899.0
1950.1
1937.6
1739.6
1914.3
1841.2
1860.1
1799.1
1806.7
1795.8
1727.2
1774.1
1706.6
1752.8