



MINISTERIO DEL INTERIOR

296

CERTIFICACIÓN NÚMERO _____ DE **24 MAR 2015**

“Sobre la presencia o no de comunidades étnicas en las zonas de proyectos, obras o actividades a realizarse”.

EL DIRECTOR DE CONSULTA PREVIA

En ejercicio de las facultades legales y reglamentarias en especial, las conferidas en el artículo 16 del numeral 5 del Decreto 2893 de 2011 y la Resolución 1928 del 2 de diciembre de 2013 y,

CONSIDERANDO:

Que se recibió en el Ministerio del Interior el día 16 de enero de 2015, el oficio con radicado externo **EXTMI15-0001348**, por medio del cual el señor ALBERTO ESCOLAR VEGA, en calidad de Director General de la CORPORACIÓN AUTÓNOMA REGIONAL DEL ATLÁNTICO –CRA-, solicita se expida certificación de presencia o no de comunidades étnicas para el proyecto: “AJUSTE (ACTUALIZACIÓN) DEL PLAN DE ORDENACIÓN Y MANEJO DE LA CUENCA HIDROGRÁFICA DEL CANAL DEL DIQUE (CÓDIGO 2903)”, localizado en jurisdicción de Los municipios de Repelón, Sabanalarga, Piojó, Baranoa, Usiacurí, Suan, Santa Lucía, Campo de la Cruz, Manatí, Candelaria y Luruaco, departamento de Atlántico; jurisdicción de los municipios de Mahates, Arroyohondo, Arjona, Calamar, Soplaviento, San Cristóbal, Turbaco, San Estanislao, Villanueva, El Carmen de Bolívar, San Jacinto, María la Baja, San Juan Nepomuceno, Turbana, Santa Catalina, y el Distrito Turístico y Cultural de Cartagena de Indias, departamento de Bolívar, y jurisdicción del municipio de San Onofre, departamento de Sucre, identificado con las siguientes coordenadas:

PUNTO No.	X= Este (metros)	Y= Norte (metros)	PUNTO No.	X= Este (metros)	Y= Norte (metros)
1	900.199,5818	1.684.231,5306	1399	840.286,9864	1.617.960,2337
2	900.381,2301	1.684.138,7809	1400	840.074,3558	1.617.856,3694
3	900.472,0549	1.684.092,5118	1401	839.941,5855	1.617.804,6801
4	900.517,8160	1.684.046,1651	1402	839.912,9247	1.617.566,8178
5	900.609,0503	1.684.138,1042	1403	840.201,9857	1.617.352,4752
6	900.654,9486	1.684.137,9680	1404	840.465,5694	1.617.244,2018
7	900.836,8714	1.684.137,4290	1405	840.756,8322	1.617.267,9657
8	900.836,3255	1.683.953,0119	1406	841.222,2240	1.617.157,8276
9	901.019,0825	1.683.952,4715	1407	841.331,7905	1.617.205,0751
10	901.200,8705	1.683.905,9369	1408	841.409,8817	1.617.244,1212
11	901.383,0860	1.683.721,0870	1409	841.550,4452	1.617.275,3568
12	901.473,9116	1.683.674,6101	1410	841.605,1072	1.617.337,8294
13	901.565,0085	1.683.720,4478	1411	841.620,1243	1.617.369,5326
14	901.792,9670	1.683.765,8832	1412	841.620,1779	1.617.369,6447

15	902.020,7887	1.683.765,1100	1413	841.622,0964	1.617.373,6954
16	902.021,1931	1.683.903,4217	1414	841.675,3899	1.617.486,2019
17	902.067,4959	1.684.041,5991	1415	841.659,7719	1.617.579,9112
18	902.158,7246	1.684.133,5421	1416	841.589,4907	1.617.681,4289
19	902.295,1807	1.683.994,9354	1417	841.589,4900	1.617.814,1839
20	902.431,9039	1.683.948,3274	1418	841.628,5361	1.617.939,1294
21	902.704,5216	1.683.855,3262	1419	841.683,1990	1.618.087,5019
22	902.977,9733	1.683.762,4312	1420	841.722,2451	1.618.243,6838
23	903.114,9660	1.683.808,1370	1421	841.792,5263	1.618.399,8646
24	903.297,0216	1.683.853,7173	1422	841.808,1448	1.618.532,6195
25	903.479,6459	1.683.806,9802	1423	841.808,1443	1.618.657,5651
26	903.570,3425	1.683.714,6172	1424	841.808,1439	1.618.782,5107
27	903.661,1719	1.683.668,2509	1425	841.792,5262	1.618.954,3105
28	903.753,1002	1.683.713,9865	1426	841.792,5264	1.619.087,0645
29	903.844,3260	1.683.806,0371	1427	841.776,9089	1.619.212,0102
30	904.254,2014	1.683.850,9674	1428	841.722,2445	1.619.329,1459
31	904.664,6472	1.683.803,6921	1429	841.691,0079	1.619.446,2825
32	904.755,4773	1.683.757,2255	1430	841.644,1544	1.619.563,4193
33	904.846,3072	1.683.710,9698	1431	841.636,3451	1.619.672,7454
34	904.982,7741	1.683.572,2698	1432	841.597,2996	1.619.797,6906
35	905.028,4115	1.683.479,9326	1433	841.495,7817	1.619.961,6817
36	905.073,2148	1.683.387,5978	1434	841.480,1630	1.620.102,2456
37	905.209,6834	1.683.249,0042	1435	841.480,1635	1.620.227,1915
38	905.392,3128	1.683.202,2801	1436	841.448,9284	1.620.367,7547
39	905.391,9231	1.683.064,1802	1437	841.425,4990	1.620.484,8907
40	905.436,5978	1.682.925,6372	1438	841.370,8363	1.620.586,4087
41	905.527,3010	1.682.833,2792	1439	841.370,8359	1.620.672,3088
42	905.572,1635	1.682.464,4274	1440	841.347,4083	1.620.836,2992
43	905.525,2239	1.682.095,7288	1441	841.355,2174	1.620.961,2450
44	905.479,8989	1.682.003,6487	1442	841.378,6455	1.621.062,7633
45	905.433,7396	1.681.911,6764	1443	841.394,2634	1.621.172,0901
46	905.388,0243	1.681.681,2850	1444	841.394,2636	1.621.265,7996
47	905.432,4409	1.681.450,6417	1445	841.394,2634	1.621.351,6988
48	905.478,0821	1.681.358,4098	1446	841.386,4541	1.621.445,4075
49	905.431,9218	1.681.266,3332	1447	841.386,4540	1.621.531,3086
50	905.386,7245	1.681.220,3566	1448	841.386,4545	1.621.640,6349
51	905.431,6621	1.681.174,1252	1449	841.402,0723	1.621.749,9637

52	905.477,0443	1.680.989,6875	1450	841.402,0719	1.621.859,2900
53	905.568,0141	1.680.989,4317	1451	841.425,4997	1.621.976,4260
54	905.658,8513	1.680.942,9683	1452	841.456,7372	1.622.124,7984
55	905.750,3958	1.680.850,5017	1453	841.456,7363	1.622.241,9350
56	905.932,2054	1.680.803,9947	1454	841.487,9725	1.622.390,3074
57	906.114,0142	1.680.757,3834	1455	841.456,7357	1.622.476,2074
58	906.205,5604	1.680.664,9192	1456	841.394,2631	1.622.530,8708
59	906.296,4024	1.680.618,5620	1457	841.300,5548	1.622.530,8707
60	906.569,8888	1.680.525,6994	1458	841.271,2843	1.622.449,0547
61	906.569,6324	1.680.433,4918	1459	841.205,8250	1.622.344,5465
62	906.523,4729	1.680.341,3064	1460	841.076,3136	1.622.329,5789
63	906.432,2470	1.680.249,4592	1461	841.029,3052	1.622.491,7318
64	906.386,0862	1.680.157,3804	1462	841.006,5526	1.622.653,6605
65	906.340,7637	1.680.065,4046	1463	840.967,7056	1.622.823,8239
66	906.294,3462	1.679.881,0138	1464	840.888,6581	1.623.018,6193
67	906.339,7363	1.679.696,5779	1465	840.775,9176	1.623.068,1828
68	906.521,1661	1.679.511,6584	1466	840.550,0592	1.623.126,8833
69	906.567,1982	1.679.557,6352	1467	840.331,2332	1.623.072,3175
70	906.703,3665	1.679.603,4661	1468	840.031,6304	1.623.026,5877
71	906.840,3705	1.679.649,1890	1469	839.747,7456	1.622.932,1961
72	906.886,4006	1.679.695,0598	1470	839.632,5989	1.622.723,0333
73	906.931,3427	1.679.648,9371	1471	839.606,6892	1.622.545,3835
74	907.023,0215	1.679.602,4745	1472	839.515,4979	1.622.303,6539
75	907.113,8655	1.679.556,1209	1473	839.530,3164	1.622.157,9686
76	907.250,3603	1.679.417,4314	1474	839.529,3395	1.622.052,8612
77	907.295,1749	1.679.325,1017	1475	839.439,2750	1.621.932,4078
78	907.340,8251	1.679.232,7688	1476	839.293,5163	1.621.909,5049
79	907.386,6008	1.679.186,6455	1477	839.100,0702	1.621.975,9894
80	907.614,3252	1.679.139,9149	1478	839.061,0717	1.622.129,9852
81	908.069,7739	1.679.046,5656	1479	839.102,6248	1.622.250,8879
82	908.297,4989	1.678.999,8407	1480	839.103,4507	1.622.339,8257
83	908.524,7231	1.678.768,7051	1481	839.202,2768	1.622.532,9695
84	908.570,1269	1.678.584,1680	1482	839.277,2244	1.622.766,7662
85	908.523,7210	1.678.399,9858	1483	839.181,4028	1.622.897,0323
86	908.432,4947	1.678.307,9217	1484	838.973,5925	1.623.157,7149
87	908.386,3396	1.678.215,9447	1485	839.015,9737	1.623.367,5562
88	908.431,9934	1.678.123,6147	1486	839.121,1572	1.623.374,6631

89	908.476,1867	1.677.800,7697	1487	839.250,4462	1.623.365,3758
90	908.521,2170	1.677.478,1343	1488	839.420,6121	1.623.404,2220
91	908.566,9985	1.677.431,9067	1489	839.574,8337	1.623.467,4751
92	908.474,9357	1.677.339,9508	1490	839.688,5535	1.623.523,0186
93	908.884,4667	1.676.924,0152	1491	839.906,8542	1.623.520,9883
94	908.929,0397	1.676.739,5868	1492	840.045,8819	1.623.689,4984
95	908.974,4491	1.676.554,9456	1493	840.280,9538	1.623.751,9987
96	909.065,1805	1.676.462,4941	1494	840.402,2315	1.623.750,8702
97	909.110,8389	1.676.370,1635	1495	840.451,5673	1.623.779,3525
98	909.156,4985	1.676.277,8358	1496	840.564,0853	1.623.765,5366
99	909.201,1992	1.676.139,5100	1497	840.685,8898	1.623.821,0038
100	909.246,7344	1.676.001,0776	1498	840.807,8444	1.623.892,6421
101	909.337,4692	1.675.908,6261	1499	840.913,4770	1.623.948,2583
102	909.382,8818	1.675.724,1965	1500	840.994,5548	1.623.971,7628
103	909.336,4788	1.675.540,0135	1501	841.075,1799	1.623.946,7552
104	909.290,1979	1.675.401,8291	1502	841.147,2701	1.623.873,3117
105	909.335,7360	1.675.263,5013	1503	841.284,5927	1.623.880,1202
106	909.381,5204	1.675.217,1708	1504	841.304,5095	1.623.893,0831
107	909.335,4880	1.675.171,1902	1505	841.324,6881	1.623.907,5617
108	909.289,3307	1.675.079,1087	1506	841.347,4088	1.623.925,5732
109	909.334,9928	1.674.986,7796	1507	841.402,0715	1.623.949,0014
110	909.380,5308	1.674.848,4530	1508	841.503,5904	1.623.980,2375
111	909.334,2504	1.674.710,2665	1509	841.605,1080	1.624.011,4739
112	909.196,9845	1.674.572,4310	1510	841.675,3888	1.624.066,1365
113	909.242,7688	1.674.526,0983	1511	841.714,4361	1.624.136,4188
114	909.287,4737	1.674.387,7759	1512	841.706,6270	1.624.206,7005
115	909.333,0132	1.674.249,3440	1513	841.620,7264	1.624.206,7009
116	909.378,3048	1.674.018,7065	1514	841.527,0178	1.624.206,7009
117	909.422,7620	1.673.788,1757	1515	841.441,1181	1.624.206,7008
118	909.468,1808	1.673.603,7476	1516	841.402,0725	1.624.253,5555
119	909.512,7642	1.673.419,1092	1517	841.369,7169	1.624.279,8404
120	909.558,5522	1.673.372,9888	1518	841.288,2042	1.624.268,2039
121	909.512,5177	1.673.327,0088	1519	841.078,6412	1.624.318,6714
122	909.467,0701	1.673.188,9263	1520	840.732,3352	1.624.467,4395
123	909.511,7775	1.673.050,3908	1521	840.354,1391	1.624.665,0221
124	909.603,3543	1.672.958,0460	1522	839.927,7326	1.624.895,3976
125	909.647,8157	1.672.727,4105	1523	839.541,4731	1.624.992,3250

126	909.602,1227	1.672.497,1222	1524	839.472,6856	1.624.975,1285
127	909.236,3350	1.672.129,2770	1525	839.385,8065	1.624.945,4856
128	909.190,0522	1.671.991,0907	1526	839.303,4495	1.624.907,0896
129	909.144,6021	1.671.853,1138	1527	839.285,6333	1.624.895,8735
130	909.098,5639	1.671.807,0289	1528	839.226,4710	1.624.858,6303
131	909.007,4481	1.671.761,1714	1529	839.153,6928	1.624.802,3147
132	908.915,4955	1.671.715,3145	1530	839.083,6863	1.624.740,7356
133	908.961,2859	1.671.669,0882	1531	838.879,3378	1.624.543,4422
134	909.006,5809	1.671.438,4506	1532	838.810,0367	1.624.478,5245
135	908.960,0468	1.671.208,1651	1533	838.615,2113	1.624.306,4520
136	908.914,0081	1.671.162,2920	1534	838.553,0422	1.624.246,5316
137	908.822,8903	1.671.116,4330	1535	838.490,8759	1.624.179,2917
138	908.731,7710	1.671.070,4698	1536	838.431,7718	1.624.108,9636
139	908.685,7325	1.671.024,4906	1537	838.206,9350	1.623.820,3262
140	908.640,4043	1.670.932,5128	1538	838.149,3011	1.623.752,2341
141	908.594,2402	1.670.840,4299	1539	838.089,1995	1.623.688,6142
142	908.549,0357	1.670.794,4477	1540	838.079,1525	1.623.679,6033
143	908.639,7828	1.670.701,9985	1541	837.849,3683	1.623.295,7762
144	908.502,4977	1.670.564,0583	1542	837.504,1981	1.623.166,6911
145	908.455,8360	1.670.287,6704	1543	836.774,2842	1.623.179,5044
146	908.501,0051	1.670.011,0346	1544	836.353,7200	1.622.981,8965
147	908.591,7544	1.669.918,5835	1545	836.180,7765	1.622.895,3601
148	908.637,2986	1.669.780,1513	1546	836.098,5153	1.622.851,3152
149	908.682,0080	1.669.641,8267	1547	835.936,0585	1.622.759,3817
150	908.727,6761	1.669.549,4975	1548	835.775,6495	1.622.663,7974
151	908.681,5113	1.669.457,3091	1549	835.617,1029	1.622.565,1327
152	908.590,2638	1.669.365,4539	1550	835.399,0095	1.622.421,6764
153	908.544,9333	1.669.273,3707	1551	835.255,9789	1.622.322,6765
154	908.544,6850	1.669.181,2694	1552	835.115,5649	1.622.220,1740
155	908.726,6839	1.669.180,6740	1553	834.971,7509	1.622.107,4699
156	908.724,2053	1.668.258,8298	1554	834.831,1409	1.621.990,7575
157	908.677,5435	1.667.982,3355	1555	834.693,4549	1.621.870,6425
158	908.632,3359	1.667.936,4593	1556	834.559,4915	1.621.746,4670
159	908.358,3667	1.667.891,0951	1557	834.423,4102	1.621.610,2787
160	908.084,3972	1.667.845,6258	1558	834.091,6832	1.621.260,3537
161	907.993,2692	1.667.799,9800	1559	833.956,8536	1.621.120,7913
162	907.902,2653	1.667.800,2265	1560	833.684,0644	1.620.844,2756

163	907.855,5954	1.667.523,7339	1561	833.408,6480	1.620.570,7249
164	907.810,2607	1.667.431,6505	1562	833.268,8252	1.620.437,5175
165	907.810,0106	1.667.339,4448	1563	833.197,7389	1.620.373,0321
166	907.719,0067	1.667.339,7971	1564	833.125,4086	1.620.310,8309
167	907.627,0413	1.667.293,8373	1565	833.051,3288	1.620.251,8655
168	907.444,5285	1.667.109,9219	1566	832.974,8330	1.620.197,4093
169	907.307,4771	1.667.064,1911	1567	832.895,0360	1.620.149,1384
170	907.170,4247	1.667.018,5681	1568	832.817,4045	1.620.111,1828
171	906.988,2872	1.666.972,9627	1569	832.736,8333	1.620.079,0123
172	906.805,4396	1.666.973,3581	1570	832.654,0060	1.620.051,6216
173	906.804,6820	1.666.696,9511	1571	832.569,4385	1.620.028,3633
174	906.713,6759	1.666.697,2006	1572	832.483,5142	1.620.008,9126
175	906.622,5419	1.666.651,2411	1573	832.396,5020	1.619.993,2503
176	906.531,2815	1.666.559,3915	1574	832.308,5803	1.619.981,6390
177	906.439,3135	1.666.513,5400	1575	832.212,6848	1.619.973,7900
178	906.348,1766	1.666.467,5822	1576	832.116,1784	1.619.969,3993
179	906.302,9658	1.666.421,7097	1577	831.825,6348	1.619.960,9986
180	906.256,7899	1.666.329,6303	1578	831.729,2787	1.619.954,7246
181	906.165,2721	1.666.145,4682	1579	831.640,0409	1.619.945,1876
182	906.119,0978	1.666.053,4952	1580	831.551,5647	1.619.932,2329
183	906.072,6658	1.665.869,3163	1581	831.464,0522	1.619.916,1427
184	906.027,0694	1.665.684,9215	1582	831.377,8030	1.619.896,9585
185	905.981,0205	1.665.639,0517	1583	831.293,2345	1.619.874,4536
186	905.889,8829	1.665.593,1992	1584	831.210,9143	1.619.848,1173
187	905.707,6070	1.665.501,4978	1585	831.131,6005	1.619.817,1110
188	905.615,7615	1.665.501,6460	1586	831.056,2779	1.619.780,2273
189	905.569,3970	1.665.040,9515	1587	830.986,2209	1.619.735,8261
190	905.523,2175	1.664.948,8728	1588	830.919,5801	1.619.680,0107
191	905.477,0378	1.664.856,7941	1589	830.858,2338	1.619.616,5543
192	905.431,5658	1.664.718,7155	1590	830.800,3203	1.619.547,8442
193	905.385,2585	1.664.580,5350	1591	830.631,8949	1.619.328,5189
194	905.111,4489	1.664.304,6750	1592	830.572,8561	1.619.256,1099
195	905.065,2685	1.664.212,7021	1593	830.507,6949	1.619.183,2213
196	904.973,7403	1.664.028,5425	1594	830.439,4158	1.619.112,5494
197	904.927,5577	1.663.936,3611	1595	830.368,9361	1.619.043,4308
198	904.652,9062	1.663.660,7172	1596	830.079,4847	1.618.772,3478
199	904.607,1714	1.663.430,3279	1597	830.008,5462	1.618.703,9266

200	904.560,6016	1.663.200,0454	1598	829.763,7029	1.618.455,7172
201	904.514,9939	1.663.015,7592	1599	829.705,5459	1.618.399,0447
202	904.559,5702	1.662.831,3271	1600	829.648,7141	1.618.347,3100
203	904.604,7218	1.662.554,5803	1601	829.593,4498	1.618.302,5248
204	904.558,0234	1.662.278,1947	1602	829.540,1235	1.618.267,2428
205	904.539,9150	1.662.241,4286	1603	829.489,2511	1.618.244,6850
206	903.917,5698	1.661.510,7728	1604	829.441,5127	1.618.238,8917
207	903.543,4730	1.660.990,3585	1605	829.401,1977	1.618.250,6435
208	903.505,4181	1.660.937,4230	1606	829.362,4815	1.618.274,6007
209	903.354,7976	1.660.727,8978	1607	829.283,4088	1.618.338,7232
210	903.309,8285	1.660.074,3068	1608	829.233,7054	1.618.373,5579
211	903.610,2041	1.659.550,4855	1609	829.180,8587	1.618.399,5614
212	904.268,9953	1.658.880,9438	1610	829.125,8738	1.618.410,7290
213	904.420,4727	1.658.727,0002	1611	829.069,9033	1.618.402,2722
214	904.427,2090	1.658.720,1533	1612	829.014,4757	1.618.376,7064
215	905.201,2491	1.657.933,5451	1613	828.961,4302	1.618.337,4886
216	905.480,4068	1.657.555,2164	1614	828.912,8386	1.618.287,0810
217	905.716,8163	1.657.234,8305	1615	828.871,1174	1.618.227,0662
218	906.965,0641	1.656.359,8057	1616	828.846,8275	1.618.178,7024
219	907.868,9474	1.655.703,6577	1617	828.827,7066	1.618.126,6976
220	908.470,2771	1.654.786,8593	1618	828.814,0752	1.618.071,7729
221	908.122,5786	1.653.785,4344	1619	828.804,1998	1.617.991,3640
222	907.206,6576	1.650.827,0153	1620	828.801,8938	1.617.908,0540
223	907.165,4055	1.650.693,7836	1621	828.805,5961	1.617.737,9905
224	907.165,2509	1.650.636,3635	1622	828.804,8038	1.617.653,4745
225	907.161,6538	1.649.299,2161	1623	828.800,0191	1.617.590,3544
226	907.202,2128	1.648.340,3369	1624	828.789,4271	1.617.528,6022
227	907.407,3380	1.647.789,4985	1625	828.763,8304	1.617.448,6458
228	907.673,3306	1.647.075,2436	1626	828.727,2656	1.617.371,1288
229	908.833,3269	1.645.285,3757	1627	828.682,4938	1.617.295,4764
230	909.025,3472	1.644.957,5219	1628	828.631,6744	1.617.221,2259
231	909.907,0524	1.643.452,2037	1629	828.576,4825	1.617.148,0034
232	909.905,5832	1.642.885,6665	1630	828.457,8412	1.617.003,4652
233	909.817,7146	1.642.275,7735	1631	828.271,3961	1.616.787,9289
234	909.858,4844	1.641.360,4865	1632	828.148,1577	1.616.642,4116
235	910.245,2056	1.640.749,3662	1633	828.088,4462	1.616.568,2344
236	910.890,8148	1.640.137,5878	1634	828.033,1800	1.616.495,9670

237	911.190,3881	1.639.178,0660	1635	827.979,8819	1.616.422,4070
238	911.273,3533	1.637.870,4583	1636	827.928,7103	1.616.347,5355
239	911.354,1181	1.635.691,2657	1637	827.879,9688	1.616.271,2350
240	910.821,3032	1.632.992,4759	1638	827.834,1253	1.616.193,2883
241	910.776,0554	1.632.946,4881	1639	827.791,4551	1.616.113,4118
242	910.729,5023	1.632.716,0969	1640	827.712,8942	1.615.949,9325
243	910.683,7851	1.632.485,7035	1641	827.600,4933	1.615.701,9289
244	910.637,7023	1.632.439,8254	1642	827.561,6918	1.615.620,1095
245	910.500,5213	1.632.394,0724	1643	827.520,9636	1.615.539,4405
246	910.363,3410	1.632.348,3209	1644	827.477,3855	1.615.460,4622
247	910.318,0927	1.632.302,3347	1645	827.427,1996	1.615.378,9256
248	910.271,8910	1.632.210,2489	1646	827.373,5981	1.615.299,4215
249	910.225,6873	1.632.118,2675	1647	827.317,3717	1.615.221,5016
250	910.179,7313	1.631.795,7775	1648	827.259,0901	1.615.144,8521
251	910.224,0354	1.631.472,9491	1649	827.137,7373	1.614.994,6948
252	910.269,7684	1.631.380,6292	1650	827.008,8316	1.614.846,2900
253	910.224,4010	1.631.288,5403	1651	826.873,6524	1.614.698,8673
254	910.178,0788	1.631.150,3529	1652	826.459,2251	1.614.262,7477
255	910.222,8559	1.631.011,9334	1653	826.250,0756	1.614.046,6458
256	910.268,7077	1.630.965,8195	1654	825.944,0238	1.613.734,9219
257	910.222,6200	1.630.919,7290	1655	825.779,7556	1.613.561,2106
258	910.177,2532	1.630.827,7465	1656	825.731,1369	1.613.511,8485
259	910.085,6802	1.630.643,6793	1657	825.680,8695	1.613.466,9408
260	910.130,5776	1.630.551,3594	1658	825.627,2275	1.613.428,6109
261	910.297,3032	1.630.424,6135	1659	825.553,9276	1.613.392,7599
262	910.313,2619	1.630.412,4811	1660	825.474,3973	1.613.369,9828
263	910.290,2186	1.630.389,5422	1661	825.395,0638	1.613.359,8695
264	910.267,1761	1.630.366,6032	1662	825.312,6251	1.613.358,4412
265	910.221,9255	1.630.320,6169	1663	825.227,9709	1.613.363,3419
266	910.129,7520	1.630.228,7541	1664	825.141,8286	1.613.372,6783
267	910.129,5161	1.630.136,5498	1665	825.054,8101	1.613.384,8919
268	910.129,2802	1.630.044,3465	1666	824.793,8459	1.613.426,0424
269	910.129,0440	1.629.952,0378	1667	824.703,5783	1.613.437,6268
270	910.037,7039	1.629.860,1720	1668	824.615,4014	1.613.444,1804
271	909.946,3661	1.629.768,2031	1669	824.530,1176	1.613.442,6149
272	909.855,0248	1.629.676,2333	1670	824.448,7809	1.613.429,2034
273	909.854,7883	1.629.584,0290	1671	824.374,2342	1.613.401,6627

274	909.854,5517	1.629.491,8267	1672	824.304,7757	1.613.361,4355
275	909.762,3753	1.629.399,9646	1673	824.240,8019	1.613.310,6160
276	909.671,0348	1.629.308,1006	1674	824.183,1081	1.613.250,5273
277	909.670,7979	1.629.215,8962	1675	824.129,5627	1.613.178,3302
278	909.670,5607	1.629.123,5885	1676	824.081,3842	1.613.100,0094
279	909.579,2173	1.629.031,7247	1677	823.990,8881	1.612.936,7089
280	909.578,9802	1.628.939,5213	1678	823.943,7735	1.612.857,1683
281	909.578,7431	1.628.847,3179	1679	823.892,0663	1.612.782,8380
282	909.487,4008	1.628.755,4543	1680	823.832,8646	1.612.717,0516
283	909.487,1633	1.628.663,1456	1681	823.764,6810	1.612.663,1372
284	909.486,9260	1.628.570,9412	1682	823.688,5064	1.612.619,1459
285	909.486,6890	1.628.478,8442	1683	823.606,4647	1.612.583,5423
286	909.394,5098	1.628.386,8765	1684	823.520,2066	1.612.555,5609
287	909.394,2723	1.628.294,6731	1685	823.431,0215	1.612.535,1795
288	909.394,0351	1.628.202,5761	1686	823.339,9185	1.612.523,1376
289	909.302,6873	1.628.110,5021	1687	823.247,7129	1.612.520,9708
290	909.302,4496	1.628.018,2977	1688	823.153,7270	1.612.530,2095
291	909.302,2123	1.627.926,2007	1689	823.059,5392	1.612.548,7921
292	909.301,9747	1.627.833,9963	1690	822.965,3424	1.612.574,2854
293	909.210,6302	1.627.742,1342	1691	822.871,3280	1.612.604,9639
294	909.210,3924	1.627.649,9308	1692	822.777,7210	1.612.639,6912
295	909.119,0437	1.627.557,8562	1693	822.684,8106	1.612.677,8367
296	909.118,8060	1.627.465,7581	1694	822.592,9949	1.612.719,2165
297	909.118,5680	1.627.373,5547	1695	822.502,8218	1.612.764,0635
298	909.027,2206	1.627.281,5876	1696	822.424,8069	1.612.807,0302
299	909.026,9827	1.627.189,4886	1697	822.348,8236	1.612.852,8587
300	909.026,7445	1.627.097,2852	1698	822.275,2168	1.612.901,4360
301	908.934,5594	1.627.005,2141	1699	822.204,5626	1.612.952,8973
302	908.934,3213	1.626.913,1170	1700	822.137,7128	1.613.007,6299
303	908.934,0830	1.626.820,9126	1701	822.075,8486	1.613.066,2871
304	908.933,8446	1.626.728,7082	1702	822.020,5564	1.613.129,8112
305	908.933,6066	1.626.636,6122	1703	821.969,5696	1.613.205,0194
306	908.933,3683	1.626.544,4078	1704	821.926,9708	1.613.285,4452
307	908.933,1300	1.626.452,2054	1705	821.891,7206	1.613.369,4715
308	908.932,8920	1.626.360,1064	1706	821.863,5033	1.613.455,7629
309	908.841,5405	1.626.268,0332	1707	821.842,7265	1.613.543,1682
310	908.750,1900	1.626.176,1699	1708	821.830,5619	1.613.630,6210

ly

311	908.749,9513	1.626.083,9685	1709	821.829,0191	1.613.717,0566
312	908.749,7126	1.625.991,7641	1710	821.840,8320	1.613.803,8349
313	908.749,6975	1.625.985,8952	1711	821.866,3631	1.613.886,4772
314	908.749,4740	1.625.899,5598	1712	821.906,0941	1.613.962,8150
315	908.749,2351	1.625.807,2511	1713	821.958,0993	1.614.028,5143
316	908.657,8813	1.625.715,3889	1714	822.020,8531	1.614.087,8816
317	908.657,6425	1.625.623,1865	1715	822.091,3076	1.614.142,3768
318	908.657,4039	1.625.531,0885	1716	822.167,0807	1.614.193,0294
319	908.565,2153	1.625.439,1233	1717	822.246,2837	1.614.240,4932
320	908.564,9766	1.625.347,0253	1718	822.327,3748	1.614.285,0730
321	908.564,7373	1.625.254,7166	1719	822.407,7360	1.614.326,1080
322	908.473,3824	1.625.162,7494	1720	822.487,4283	1.614.363,9884
323	908.473,1435	1.625.070,6514	1721	822.565,2172	1.614.398,0257
324	908.472,9043	1.624.978,4470	1722	822.639,7412	1.614.427,1282
325	908.381,5485	1.624.886,4810	1723	822.709,3813	1.614.449,7205
326	908.381,3094	1.624.794,3830	1724	822.772,1621	1.614.463,6514
327	908.381,0698	1.624.702,0732	1725	822.825,6122	1.614.466,0734
328	908.380,8304	1.624.609,8708	1726	822.866,6299	1.614.453,3081
329	908.380,5911	1.624.517,6665	1727	822.891,5912	1.614.425,6161
330	908.380,3521	1.624.425,5684	1728	822.907,8434	1.614.386,0134
331	908.288,9947	1.624.333,6016	1729	822.932,8037	1.614.288,1421
332	908.197,6381	1.624.241,7413	1730	822.949,0618	1.614.239,0028
333	908.197,3984	1.624.149,5369	1731	822.969,6533	1.614.193,8111
334	908.196,3228	1.624.057,2303	1732	822.994,4512	1.614.156,5546
335	908.104,9633	1.623.965,3702	1733	823.023,4972	1.614.131,6694
336	908.104,7234	1.623.873,1658	1734	823.051,2230	1.614.123,3421
337	908.013,3651	1.623.781,3049	1735	823.079,7010	1.614.127,0823
338	908.013,1251	1.623.689,1015	1736	823.106,4954	1.614.142,8098
339	907.921,7646	1.623.597,0311	1737	823.136,1751	1.614.180,7073
340	907.921,5243	1.623.504,8267	1738	823.161,5507	1.614.234,0513
341	907.830,1637	1.623.412,9671	1739	823.234,2040	1.614.438,4443
342	907.829,9232	1.623.320,7627	1740	823.261,5255	1.614.508,8886
343	907.737,7263	1.623.228,9045	1741	823.291,7590	1.614.579,9029
344	907.646,3649	1.623.136,8337	1742	823.325,2154	1.614.650,2332
345	907.555,0017	1.623.044,9738	1743	823.362,3721	1.614.718,6645
346	907.463,6397	1.622.953,0087	1744	823.403,3589	1.614.784,3563
347	907.371,4395	1.622.861,0450	1745	823.489,1225	1.614.910,7014

348	907.280,0766	1.622.769,0814	1746	823.529,4235	1.614.973,4176
349	907.188,7134	1.622.677,2222	1747	823.564,9580	1.615.037,1723
350	907.097,3485	1.622.585,2580	1748	823.591,7505	1.615.096,0331
351	907.005,9829	1.622.493,1876	1749	823.641,6700	1.615.214,8404
352	907.005,7407	1.622.401,0904	1750	823.674,7905	1.615.279,0256
353	906.913,5390	1.622.309,1287	1751	823.714,3544	1.615.339,9961
354	906.822,1737	1.622.217,2694	1752	823.757,0361	1.615.392,1950
355	906.821,9308	1.622.125,0668	1753	823.804,5774	1.615.440,7456
356	906.821,6880	1.622.032,8622	1754	823.855,6389	1.615.486,0434
357	906.821,4449	1.621.940,5543	1755	823.909,0517	1.615.528,2850
358	906.730,0766	1.621.848,6961	1756	823.962,2480	1.615.566,2008
359	906.729,8335	1.621.756,4925	1757	824.016,4892	1.615.600,1682
360	906.729,5908	1.621.664,3933	1758	824.071,6557	1.615.628,8878
361	906.638,2232	1.621.572,4319	1759	824.129,4304	1.615.651,7229
362	906.637,9800	1.621.480,2264	1760	824.186,9295	1.615.667,0418
363	906.637,7366	1.621.387,9175	1761	824.242,9694	1.615.674,2489
364	906.545,5307	1.621.296,0628	1762	824.296,3320	1.615.672,3632
365	906.545,2873	1.621.203,8582	1763	824.348,7858	1.615.660,3531
366	906.545,0442	1.621.111,7600	1764	824.451,1674	1.615.623,7268
367	906.544,8009	1.621.019,5564	1765	824.507,2785	1.615.608,6374
368	906.544,5576	1.620.927,3538	1766	824.565,5172	1.615.600,0096
369	906.453,1880	1.620.835,4951	1767	824.624,3318	1.615.599,7387
370	906.452,9442	1.620.743,1862	1768	824.684,4480	1.615.609,2136
371	906.452,7007	1.620.650,9826	1769	824.806,5673	1.615.641,1640
372	906.452,4573	1.620.558,7791	1770	824.871,1794	1.615.653,7234
373	906.452,2141	1.620.466,6808	1771	824.939,0946	1.615.658,6823
374	906.451,9707	1.620.374,4782	1772	825.010,4280	1.615.657,8196
375	906.451,7273	1.620.282,2737	1773	825.160,8647	1.615.649,6661
376	906.360,3549	1.620.190,4151	1774	825.239,1404	1.615.647,7091
377	906.360,1113	1.620.098,2135	1775	825.325,6165	1.615.650,5370
378	906.359,8680	1.620.006,1143	1776	825.413,5705	1.615.657,9442
379	906.359,6242	1.619.913,8054	1777	825.502,5934	1.615.668,8472
380	906.359,3806	1.619.821,6018	1778	825.592,3786	1.615.682,4017
381	906.268,0076	1.619.729,6391	1779	825.682,6955	1.615.697,9656
382	906.267,7642	1.619.637,5408	1780	825.864,2590	1.615.733,3986
383	906.267,5204	1.619.545,3363	1781	826.046,2447	1.615.773,1026
384	906.267,2767	1.619.453,1347	1782	826.137,1250	1.615.794,4738

385	906.175,0649	1.619.361,1723	1783	826.306,8009	1.615.837,8156
386	905.479,9403	1.619.602,0244	1784	826.474,7282	1.615.886,6167
387	905.055,5298	1.619.739,5948	1785	826.557,5577	1.615.913,9534
388	904.322,0361	1.619.819,5291	1786	826.639,2315	1.615.944,0343
389	903.858,6453	1.619.820,7827	1787	826.726,7908	1.615.980,7078
390	903.028,1883	1.619.745,0818	1788	826.812,4792	1.616.021,1051
391	902.062,4608	1.619.630,7910	1789	826.896,1074	1.616.064,9976
392	900.980,8768	1.619.516,8483	1790	826.977,2594	1.616.112,4747
393	899.957,7566	1.619.597,6831	1791	827.055,2448	1.616.163,9533
394	898.818,7893	1.619.678,8803	1792	827.129,0560	1.616.220,1966
395	898.201,3148	1.619.817,0866	1793	827.190,6985	1.616.275,1334
396	897.680,1041	1.619.857,5689	1794	827.248,2642	1.616.333,7937
397	897.274,6318	1.619.858,7415	1795	827.301,8311	1.616.395,4068
398	896.984,6107	1.619.723,1438	1796	827.351,1590	1.616.459,3923
399	896.732,8641	1.619.470,4898	1797	827.395,6728	1.616.525,3285
400	896.422,9036	1.619.120,5508	1798	827.434,4238	1.616.592,9209
401	896.190,2868	1.618.809,3706	1799	827.464,6713	1.616.657,9206
402	895.514,7044	1.618.889,3186	1800	827.488,1970	1.616.723,3951
403	894.257,8976	1.619.486,9614	1801	827.504,2240	1.616.788,5373
404	894.257,7603	1.619.440,9100	1802	827.511,5331	1.616.852,5200
405	894.166,6264	1.619.441,1818	1803	827.509,6707	1.616.907,2743
406	893.984,0840	1.619.349,5210	1804	827.499,7865	1.616.959,4065
407	893.892,8116	1.619.303,5850	1805	827.481,6516	1.617.007,7937
408	893.755,2787	1.619.165,7903	1806	827.457,2157	1.617.049,1680
409	893.708,3261	1.618.843,2070	1807	827.427,5597	1.617.088,1265
410	893.661,3743	1.618.520,7281	1808	827.329,9925	1.617.200,7786
411	893.615,5340	1.618.290,4529	1809	827.286,6423	1.617.258,2632
412	893.659,9937	1.618.059,8020	1810	827.255,2707	1.617.317,9759
413	893.796,7028	1.617.921,0813	1811	827.241,6083	1.617.377,5478
414	893.431,1792	1.617.876,1790	1812	827.243,8507	1.617.436,7135
415	893.066,4888	1.617.831,1706	1813	827.261,3736	1.617.491,8765
416	892.929,2237	1.617.785,3761	1814	827.294,6485	1.617.539,1483
417	892.791,9607	1.617.739,7899	1815	827.341,8592	1.617.574,4044
418	892.700,6828	1.617.693,9638	1816	827.400,7726	1.617.601,7672
419	892.608,5679	1.617.648,1385	1817	827.467,8592	1.617.624,2525
420	892.471,8593	1.617.510,2400	1818	827.615,1883	1.617.665,4094
421	892.425,8713	1.617.510,3792	1819	827.689,2545	1.617.688,5282

422	892.425,7317	1.617.464,2760	1820	827.761,8901	1.617.715,5605
423	892.288,1872	1.617.326,4869	1821	827.831,2148	1.617.747,6714
424	892.241,9202	1.617.234,4198	1822	827.895,2151	1.617.786,3298
425	892.150,2196	1.617.050,2841	1823	827.944,5708	1.617.825,7221
426	892.240,8020	1.616.865,5945	1824	827.988,5288	1.617.869,9278
427	892.195,3693	1.616.773,5229	1825	828.027,1031	1.617.917,7747
428	892.103,9483	1.616.681,5928	1826	828.122,1962	1.618.061,1153
429	892.057,5405	1.616.543,5279	1827	828.171,6386	1.618.130,5727
430	892.011,1322	1.616.405,3576	1828	828.225,4637	1.618.200,3927
431	891.965,6984	1.616.313,2892	1829	828.285,8410	1.618.272,0438
432	892.056,2815	1.616.128,7047	1830	828.349,9367	1.618.342,7665
433	892.010,0127	1.616.036,6377	1831	828.416,8127	1.618.412,6051
434	891.964,7186	1.615.990,6715	1832	828.556,3220	1.618.549,5233
435	891.827,4460	1.615.944,9849	1833	828.701,0283	1.618.681,7182
436	891.690,4537	1.615.991,5054	1834	828.771,1598	1.618.741,8392
437	891.644,6027	1.616.037,6425	1835	828.842,8735	1.618.799,1308
438	891.507,8858	1.615.899,8532	1836	828.916,9549	1.618.852,2522
439	891.415,7659	1.615.854,1368	1837	828.989,8101	1.618.897,6156
440	891.324,4810	1.615.808,2063	1838	829.064,7909	1.618.938,4591
441	891.187,2071	1.615.762,6274	1839	829.141,1649	1.618.975,2098
442	891.049,9314	1.615.716,9426	1840	829.218,2585	1.619.008,0607
443	890.730,3675	1.615.671,8186	1841	829.366,2460	1.619.064,6492
444	890.411,0875	1.615.718,9043	1842	829.436,8316	1.619.094,8968
445	890.274,3800	1.615.857,6383	1843	829.503,0109	1.619.130,5580
446	890.182,9514	1.615.765,7125	1844	829.564,0634	1.619.174,9643
447	890.136,5348	1.615.627,5450	1845	829.618,2752	1.619.227,3643
448	890.090,9531	1.615.489,4773	1846	829.664,9221	1.619.287,0955
449	890.044,6783	1.615.397,4133	1847	829.706,0085	1.619.358,5468
450	889.998,4042	1.615.305,3474	1848	829.740,0685	1.619.435,8118
451	889.952,6789	1.615.121,0739	1849	829.769,6312	1.619.516,9720
452	889.906,1173	1.614.936,8011	1850	829.823,9220	1.619.684,7159
453	889.860,6763	1.614.844,7327	1851	829.852,6810	1.619.768,5647
454	889.860,3912	1.614.752,5277	1852	829.885,2776	1.619.850,6506
455	889.677,2636	1.614.753,1988	1853	829.924,0475	1.619.929,5769
456	889.585,2575	1.614.476,9654	1854	829.971,9078	1.620.005,8544
457	889.538,9802	1.614.384,9009	1855	830.026,7334	1.620.078,4208
458	889.356,1135	1.614.201,0533	1856	830.086,6739	1.620.148,2740

459	889.309,4039	1.613.970,6773	1857	830.150,2482	1.620.216,2272
460	889.354,6823	1.613.740,0168	1858	830.216,2555	1.620.282,9611
461	889.399,6950	1.613.693,8785	1859	830.261,9161	1.620.327,5880
462	889.354,3965	1.613.647,9150	1860	830.733,9602	1.620.640,8204
463	889.308,1158	1.613.555,8517	1861	830.918,5174	1.620.916,2869
464	889.262,6728	1.613.463,7838	1862	831.052,7912	1.621.500,5554
465	889.125,1000	1.613.326,0037	1863	831.054,7697	1.621.504,7645
466	888.850,6679	1.613.280,7549	1864	831.100,9246	1.621.584,6074
467	888.576,2368	1.613.235,5061	1865	831.156,4646	1.621.659,4795
468	888.530,9346	1.613.189,5446	1866	831.219,4843	1.621.729,5727
469	888.484,6525	1.613.097,5855	1867	831.287,9500	1.621.796,2257
470	888.439,2069	1.613.005,5204	1868	831.360,2648	1.621.860,5017
471	888.346,9315	1.612.913,6009	1869	831.435,1635	1.621.923,2606
472	888.301,3406	1.612.775,3249	1870	831.665,7927	1.622.109,3281
473	888.254,9131	1.612.637,2643	1871	831.741,9007	1.622.172,7696
474	888.208,6297	1.612.545,3064	1872	831.816,2148	1.622.238,1312
475	888.116,8996	1.612.361,1774	1873	831.887,7055	1.622.306,3382
476	888.071,4512	1.612.269,1117	1874	831.951,2914	1.622.373,4527
477	887.979,1711	1.612.177,1919	1875	832.012,0523	1.622.443,2832
478	887.933,4341	1.611.993,0242	1876	832.070,5182	1.622.515,2380
479	887.978,0140	1.611.808,3635	1877	832.127,0178	1.622.588,9018
480	888.023,8667	1.611.762,2190	1878	832.181,6908	1.622.664,0017
481	888.114,8773	1.611.715,8316	1879	832.234,4852	1.622.740,4078
482	888.205,8872	1.611.669,4425	1880	832.285,1520	1.622.818,1151
483	888.251,7394	1.611.623,2993	1881	832.333,2202	1.622.897,2492
484	888.297,3030	1.611.484,8446	1882	832.377,9722	1.622.978,0660
485	888.342,0298	1.611.346,2862	1883	832.418,3979	1.623.060,9658
486	888.387,8803	1.611.300,0409	1884	832.455,3467	1.623.150,6661
487	888.250,2973	1.611.162,2631	1885	832.487,7094	1.623.242,5052
488	888.203,4355	1.610.885,8906	1886	832.516,7634	1.623.335,8828
489	888.202,5704	1.610.609,2690	1887	832.568,3890	1.623.525,4488
490	888.248,5675	1.610.609,0198	1888	832.614,4067	1.623.716,5463
491	888.794,6284	1.610.054,3864	1889	832.655,1289	1.623.907,8061
492	888.840,3397	1.609.961,9301	1890	832.671,7193	1.624.002,9633
493	888.748,6077	1.609.777,7984	1891	832.683,5556	1.624.097,1571
494	888.702,3224	1.609.685,7354	1892	832.686,5377	1.624.155,1186
495	888.610,8768	1.609.594,0217	1893	832.688,3323	1.624.189,9907

496	888.564,5919	1.609.501,9588	1894	832.685,4726	1.624.239,1255
497	888.519,1419	1.609.409,8924	1895	832.685,4717	1.624.239,1315
498	888.472,9989	1.609.363,8268	1896	832.683,0399	1.624.280,9129
499	888.290,5351	1.609.318,3962	1897	832.665,8378	1.624.365,8173
500	888.107,2325	1.609.272,8667	1898	832.637,3029	1.624.447,6335
501	888.061,9248	1.609.226,7980	1899	832.598,1066	1.624.525,4668
502	888.015,4942	1.609.088,7354	1900	832.549,2996	1.624.597,7128
503	887.969,0609	1.608.950,5685	1901	832.492,4859	1.624.665,8749
504	887.740,0173	1.608.720,8709	1902	832.429,5837	1.624.730,6170
505	887.648,7078	1.608.675,0531	1903	832.361,9582	1.624.792,2973
506	887.557,6915	1.608.721,4429	1904	832.290,5127	1.624.850,9981
507	887.511,8360	1.608.767,5866	1905	832.215,7629	1.624.906,5112
508	887.328,9308	1.608.583,9548	1906	832.137,8887	1.624.958,3457
509	887.282,6414	1.608.491,8922	1907	832.056,2860	1.625.006,3674
510	887.190,8981	1.608.307,7645	1908	831.972,1956	1.625.050,4789
511	887.190,6077	1.608.215,5581	1909	831.886,2070	1.625.091,0094
512	887.372,9353	1.608.214,9845	1910	831.798,7456	1.625.128,0027
513	887.372,5006	1.608.076,6736	1911	831.710,1224	1.625.161,2385
514	887.463,6320	1.607.799,8671	1912	831.522,7355	1.625.221,8471
515	887.508,3631	1.607.661,4135	1913	831.431,1491	1.625.253,1804
516	887.554,0752	1.607.569,0639	1914	831.343,2020	1.625.289,5441
517	887.462,3298	1.607.385,0398	1915	831.275,0999	1.625.324,8639
518	887.416,0406	1.607.292,9770	1916	831.210,1535	1.625.364,1645
519	887.369,8939	1.607.247,0168	1917	831.147,9231	1.625.405,8458
520	887.415,7511	1.607.200,7707	1918	831.085,1656	1.625.451,3267
521	887.461,4617	1.607.108,4181	1919	831.027,2105	1.625.498,8165
522	887.506,3388	1.607.016,1746	1920	830.976,4713	1.625.549,4506
523	887.598,0529	1.606.923,5736	1921	830.935,9149	1.625.604,5685
524	887.642,9287	1.606.831,3293	1922	830.909,6985	1.625.661,0531
525	887.688,6434	1.606.738,9781	1923	830.894,9339	1.625.721,0124
526	887.870,4030	1.606.553,9946	1924	830.891,6120	1.625.782,7727
527	887.915,9717	1.606.415,5392	1925	830.900,3788	1.625.844,7483
528	887.960,7061	1.606.277,1939	1926	830.923,6430	1.625.909,9386
529	888.234,1893	1.605.999,8230	1927	830.958,5575	1.625.973,8722
530	888.279,6186	1.605.815,1596	1928	831.002,1640	1.626.036,7713
531	888.553,1283	1.605.814,4150	1929	831.052,1319	1.626.098,7979
532	888.552,4129	1.605.583,8978	1930	831.106,6482	1.626.160,0504

533	888.597,7009	1.605.353,2379	1931	831.169,4106	1.626.225,6698
534	888.643,4176	1.605.260,9938	1932	831.234,7648	1.626.290,0334
535	888.688,3000	1.605.168,6470	1933	831.301,9473	1.626.352,6160
536	888.825,0475	1.605.030,0174	1934	831.370,4752	1.626.412,6825
537	889.008,0862	1.604.983,3478	1935	831.440,3232	1.626.469,2917
538	889.007,6587	1.604.844,9323	1936	831.511,6470	1.626.520,6109
539	888.914,7956	1.604.568,7017	1937	831.585,0179	1.626.564,4318
540	888.869,1994	1.604.430,6365	1938	831.660,5655	1.626.598,8185
541	888.776,9035	1.604.338,7143	1939	831.737,0158	1.626.624,9887
542	888.731,3082	1.604.200,5439	1940	831.790,8506	1.626.638,9724
543	888.684,8748	1.604.062,4814	1941	831.844,8408	1.626.647,7928
544	888.639,1341	1.603.878,2077	1942	831.923,8967	1.626.649,5845
545	888.592,5586	1.603.693,8302	1943	832.170,6516	1.626.625,9933
546	888.546,4108	1.603.647,9757	1944	832.252,0982	1.626.625,2158
547	888.363,9156	1.603.602,4376	1945	832.335,0212	1.626.629,1410
548	888.363,2005	1.603.371,9205	1946	832.503,9355	1.626.642,3330
549	888.316,4810	1.603.141,7559	1947	832.589,4305	1.626.647,4254
550	888.270,7388	1.602.957,4824	1948	832.833,0691	1.626.650,7686
551	888.224,1590	1.602.773,2126	1949	832.913,2518	1.626.654,0392
552	888.132,6940	1.602.681,3942	1950	832.992,1752	1.626.661,8415
553	888.086,4018	1.602.589,3293	1951	833.069,2846	1.626.676,5925
554	887.994,6500	1.602.405,2000	1952	833.142,4054	1.626.699,5728
555	887.948,3541	1.602.313,1353	1953	833.213,3628	1.626.729,9478
556	887.765,4223	1.602.129,2891	1954	833.282,2312	1.626.766,1822
557	887.718,9849	1.601.991,1221	1955	833.348,9595	1.626.807,0589
558	887.673,3817	1.601.853,0589	1956	833.413,3649	1.626.851,5975
559	887.627,0845	1.601.760,9944	1957	833.472,3761	1.626.896,5165
560	887.626,7973	1.601.668,8928	1958	833.639,3087	1.627.031,3625
561	887.352,4202	1.601.669,6439	1959	833.689,9831	1.627.068,8207
562	887.078,7343	1.601.624,5026	1960	833.741,3728	1.627.100,3604
563	886.895,3913	1.601.578,9724	1961	833.795,1184	1.627.123,1898
564	886.712,8826	1.601.533,3362	1962	833.859,0216	1.627.135,8149
565	886.666,7303	1.601.487,3772	1963	833.926,7350	1.627.136,8414
566	886.620,9775	1.601.303,2103	1964	833.997,2001	1.627.128,7165
567	886.527,7991	1.600.934,7764	1965	834.069,4633	1.627.113,3909
568	886.482,0459	1.600.750,5043	1966	834.152,3854	1.627.089,5218
569	886.435,7463	1.600.658,4419	1967	834.401,1164	1.627.004,4456

570	886.343,9821	1.600.474,4190	1968	834.481,1420	1.626.980,8753
571	886.297,6818	1.600.382,3578	1969	834.557,7066	1.626.964,6797
572	886.251,9270	1.600.198,0858	1970	834.622,7338	1.626.958,6342
573	886.205,3339	1.600.013,9217	1971	834.680,9093	1.626.960,3739
574	886.067,7017	1.599.876,0436	1972	834.729,1764	1.626.969,0544
575	885.701,9773	1.599.831,0945	1973	834.763,7665	1.626.984,2699
576	885.701,3936	1.599.646,6809	1974	834.780,0068	1.627.006,0421
577	885.746,8224	1.599.462,2250	1975	834.773,4625	1.627.035,7189
578	885.792,6886	1.599.415,9759	1976	834.746,6842	1.627.070,7080
579	885.792,5425	1.599.369,7679	1977	834.704,4395	1.627.109,0816
580	885.700,5185	1.599.370,1643	1978	834.650,4035	1.627.149,2202
581	885.517,8530	1.599.278,5346	1979	834.590,4485	1.627.188,1800
582	885.426,5193	1.599.232,7190	1980	834.385,6989	1.627.310,9701
583	885.289,1743	1.599.187,1570	1981	834.318,1535	1.627.354,1319
584	885.151,8285	1.599.141,4882	1982	834.252,1691	1.627.399,9057
585	885.105,6690	1.599.095,4264	1983	834.189,0523	1.627.448,7842
586	885.059,7608	1.598.865,1559	1984	834.130,2508	1.627.501,4782
587	885.013,0144	1.598.634,7827	1985	834.070,7102	1.627.566,4931
588	884.967,3984	1.598.496,6163	1986	834.019,7198	1.627.636,9993
589	884.966,9586	1.598.358,4105	1987	833.978,7536	1.627.712,8099
590	884.829,7571	1.598.358,8483	1988	833.948,4538	1.627.795,2627
591	884.692,4056	1.598.313,1809	1989	833.927,0415	1.627.881,8692
592	884.646,2468	1.598.267,2239	1990	833.911,4463	1.627.971,4043
593	884.600,4822	1.598.083,0584	1991	833.834,3610	1.628.553,5069
594	884.599,8934	1.597.898,5390	1992	833.824,6663	1.628.635,5844
595	884.325,4837	1.597.899,4156	1993	833.817,3722	1.628.717,5411
596	884.278,8798	1.597.715,2520	1994	833.814,0501	1.628.799,4812
597	884.233,1115	1.597.530,9814	1995	833.816,7219	1.628.895,1306
598	884.277,7005	1.597.346,5281	1996	833.825,2444	1.628.990,8726
599	884.323,5681	1.597.300,2762	1997	833.838,0612	1.629.086,6848
600	884.048,2687	1.597.024,6359	1998	833.853,9968	1.629.182,5488
601	883.819,7184	1.596.979,2644	1999	833.892,0551	1.629.374,3699
602	883.591,4644	1.597.025,9976	2000	833.913,1864	1.629.470,2850
603	883.500,5679	1.597.118,6051	2001	833.958,6066	1.629.661,9172
604	883.409,5240	1.597.165,0016	2002	834.008,8200	1.629.853,2684
605	883.226,0033	1.597.073,2791	2003	834.064,7055	1.630.043,4995
606	883.134,6612	1.597.027,5738	2004	834.095,1622	1.630.137,5684

607	883.043,1696	1.596.935,6625	2005	834.127,9345	1.630.230,4982
608	882.951,8266	1.596.889,8523	2006	834.163,8300	1.630.321,7614
609	882.859,6480	1.596.844,0460	2007	834.203,9851	1.630.410,6169
610	882.859,4978	1.596.797,9411	2008	834.246,7926	1.630.491,4733
611	882.859,3500	1.596.751,9435	2009	834.294,3222	1.630.569,0810
612	882.814,0209	1.596.705,8804	2010	834.346,5214	1.630.642,9265
613	882.767,2590	1.596.475,6139	2011	834.403,7197	1.630.712,1453
614	882.721,3347	1.596.245,2404	2012	834.466,6365	1.630.775,4569
615	882.674,7209	1.596.060,9746	2013	834.537,5104	1.630.832,8874
616	882.628,1081	1.595.876,8132	2014	834.613,7940	1.630.883,6251
617	882.581,4352	1.595.416,0244	2015	834.694,1205	1.630.928,4128
618	882.579,9423	1.594.954,9850	2016	834.777,4348	1.630.967,4395
619	882.487,9062	1.594.955,3885	2017	834.862,9151	1.631.000,3402
620	882.396,5583	1.594.909,4748	2018	834.943,7862	1.631.025,2206
621	882.351,2272	1.594.863,6237	2019	835.000,0000	1.631.039,7228
622	882.304,3127	1.594.587,2535	2020	835.024,7171	1.631.046,0992
623	882.257,3963	1.594.310,7790	2021	835.183,2988	1.631.082,1947
624	881.890,5578	1.593.943,2405	2022	835.258,7500	1.631.096,2341
625	881.845,0756	1.593.851,1785	2023	835.329,7984	1.631.103,8326
626	881.889,9583	1.593.758,9299	2024	835.395,0907	1.631.101,4052
627	881.981,6979	1.593.666,3173	2025	835.452,8395	1.631.084,5918
628	882.026,1306	1.593.435,6496	2026	835.502,4931	1.631.048,8575
629	882.025,3826	1.593.205,3425	2027	835.543,1912	1.630.997,3473
630	882.117,4222	1.593.204,9364	2028	835.575,6604	1.630.933,8655
631	882.208,4763	1.593.158,5376	2029	835.599,9930	1.630.861,3042
632	882.481,1919	1.592.881,1324	2030	835.615,5130	1.630.786,4415
633	882.435,8593	1.592.835,1737	2031	835.625,2381	1.630.707,1459
634	882.389,2429	1.592.651,0133	2032	835.630,6888	1.630.624,7951
635	882.343,4613	1.592.466,7439	2033	835.633,0464	1.630.540,4847
636	882.297,1423	1.592.374,6861	2034	835.631,8885	1.630.369,4284
637	882.205,3392	1.592.190,5658	2035	835.626,4614	1.630.201,5111
638	882.159,0200	1.592.098,6114	2036	835.621,8075	1.630.120,5415
639	882.113,3862	1.591.960,4461	2037	835.614,5147	1.630.041,9399
640	882.066,9156	1.591.822,2836	2038	835.603,2995	1.629.966,5503
641	882.020,7452	1.591.776,4352	2039	835.586,6379	1.629.895,3896
642	882.112,6394	1.591.730,0319	2040	835.565,3232	1.629.834,3485
643	882.203,8463	1.591.729,6311	2041	835.539,1568	1.629.778,6229

644	882.203,5478	1.591.637,4223	2042	835.509,2953	1.629.729,0733
645	882.248,4344	1.591.545,0692	2043	835.448,5551	1.629.648,0074
646	882.431,0907	1.591.360,1675	2044	835.422,1635	1.629.605,8654
647	882.475,8294	1.591.221,7090	2045	835.399,3542	1.629.549,4622
648	882.521,4052	1.591.083,3542	2046	835.384,2449	1.629.485,5334
649	882.567,2806	1.591.037,1008	2047	835.375,7455	1.629.415,9040
650	882.429,6018	1.590.899,2332	2048	835.373,1909	1.629.342,1079
651	882.382,2395	1.590.484,5515	2049	835.376,3275	1.629.265,4424
652	882.426,9235	1.590.069,5747	2050	835.385,3101	1.629.187,0370
653	882.517,8365	1.589.977,0719	2051	835.400,7173	1.629.107,9027
654	882.563,2677	1.589.792,5093	2052	835.424,1545	1.629.025,4150
655	882.607,8613	1.589.608,0528	2053	835.453,7930	1.628.943,2541
656	882.744,6519	1.589.469,2997	2054	835.488,2070	1.628.861,5193
657	882.653,2920	1.589.423,5948	2055	835.526,3753	1.628.780,3434
658	882.561,9312	1.589.377,6794	2056	835.567,6315	1.628.699,9145
659	882.332,7358	1.589.147,8969	2057	835.611,6233	1.628.620,5027
660	882.286,4139	1.589.055,9441	2058	835.658,2837	1.628.542,4870
661	882.240,0904	1.588.963,8830	2059	835.707,8238	1.628.466,3832
662	882.103,2408	1.588.826,0132	2060	835.760,7391	1.628.392,8968
663	881.965,8530	1.588.780,3531	2061	835.823,3281	1.628.315,9819
664	881.828,4628	1.588.734,6936	2062	835.890,0398	1.628.243,2037
665	881.461,5696	1.588.367,1540	2063	835.960,3871	1.628.174,8508
666	881.370,2029	1.588.321,3455	2064	836.034,2812	1.628.111,7028
667	881.278,0013	1.588.275,5419	2065	836.112,0226	1.628.055,0923
668	881.141,1457	1.588.137,7794	2066	836.194,3076	1.628.007,0109
669	881.094,8183	1.588.045,7214	2067	836.277,5906	1.627.970,7115
670	881.048,4907	1.587.953,6634	2068	836.364,6378	1.627.942,3485
671	881.003,4522	1.587.999,9147	2069	836.454,3701	1.627.920,2522
672	880.912,3857	1.588.046,3161	2070	836.545,9438	1.627.903,3409
673	880.820,1818	1.588.000,5126	2071	836.638,6938	1.627.891,0554
674	880.499,4485	1.587.678,9348	2072	836.732,0753	1.627.883,3384
675	880.453,1199	1.587.586,8774	2073	836.825,6198	1.627.880,6175
676	880.452,8180	1.587.494,6683	2074	836.916,7777	1.627.883,3678
677	880.179,3142	1.587.541,6702	2075	837.007,2124	1.627.891,2793
678	879.996,1925	1.587.588,3761	2076	837.096,4107	1.627.904,3335
679	879.813,9084	1.587.634,9748	2077	837.183,7733	1.627.922,9935
680	879.722,8421	1.587.681,3793	2078	837.268,5723	1.627.948,2316

681	879.539,8746	1.587.774,1907	2079	837.349,9011	1.627.981,5667
682	879.448,8089	1.587.820,5970	2080	837.430,8643	1.628.026,5907
683	879.402,9339	1.587.866,9585	2081	837.508,1547	1.628.079,7714
684	879.358,2005	1.588.005,3150	2082	837.582,9136	1.628.138,6264
685	879.358,6573	1.588.143,5212	2083	837.656,0906	1.628.201,1675
686	879.084,4761	1.588.236,6400	2084	837.874,0785	1.628.395,4670
687	878.993,1054	1.588.190,8371	2085	837.914,8122	1.628.429,5003
688	878.855,7101	1.588.145,1871	2086	838.086,3397	1.628.489,4462
689	878.718,4659	1.588.145,7492	2087	838.442,2447	1.628.631,5885
690	878.672,6631	1.587.961,4823	2088	838.779,8845	1.628.764,8085
691	878.626,1771	1.587.823,4278	2089	838.881,5242	1.628.845,8270
692	878.579,6890	1.587.685,1626	2090	838.926,4421	1.628.881,6311
693	878.441,9835	1.587.547,4117	2091	839.117,7751	1.628.925,3013
694	878.350,6112	1.587.501,6101	2092	839.217,0099	1.628.842,5483
695	878.259,2386	1.587.455,8108	2093	839.267,6221	1.628.763,3366
696	877.983,8212	1.587.180,2060	2094	839.351,4181	1.628.632,1846
697	877.846,4205	1.587.134,5593	2095	839.704,6878	1.628.492,5095
698	877.710,0090	1.587.134,9103	2096	840.350,8153	1.628.559,2053
699	877.709,8551	1.587.088,9112	2097	840.588,7044	1.628.720,6307
700	877.388,2467	1.586.767,3599	2098	840.708,8379	1.628.928,6142
701	877.342,7455	1.586.675,3037	2099	840.708,9030	1.628.935,6073
702	877.296,4075	1.586.583,2483	2100	840.709,1284	1.628.959,7144
703	877.204,8773	1.586.491,3457	2101	840.710,1976	1.629.074,0660
704	877.158,5378	1.586.399,2925	2102	840.512,8351	1.629.357,7493
705	877.249,1390	1.586.214,6737	2103	840.432,4642	1.629.513,0574
706	877.294,8602	1.586.122,2041	2104	840.324,2236	1.629.604,9862
707	877.477,5245	1.585.937,2763	2105	840.352,8556	1.629.750,1831
708	877.521,4826	1.585.568,3962	2106	840.526,6017	1.629.857,6568
709	877.475,0548	1.585.199,8179	2107	840.645,9571	1.629.925,0357
710	877.291,1502	1.585.016,0153	2108	840.764,2373	1.629.991,8074
711	877.245,6471	1.584.923,9571	2109	841.011,0483	1.630.134,9627
712	877.199,3075	1.584.832,0080	2110	841.112,0669	1.630.243,1160
713	877.107,7712	1.584.740,1053	2111	841.125,9251	1.630.298,9965
714	877.061,2749	1.584.601,9475	2112	841.159,3062	1.630.433,5955
715	877.106,8428	1.584.463,4778	2113	841.133,4808	1.630.588,3940
716	877.151,7291	1.584.371,1194	2114	841.017,0032	1.630.771,3151
717	877.243,1751	1.584.186,4976	2115	840.937,8264	1.631.053,8936

718	877.288,0608	1.584.094,0311	2116	840.958,5607	1.631.326,4459
719	877.332,2413	1.583.540,8353	2117	840.978,1040	1.631.471,7269
720	877.605,9280	1.583.539,8161	2118	841.006,4842	1.631.589,6502
721	877.880,2982	1.583.492,9006	2119	841.079,2942	1.631.598,0600
722	877.971,3721	1.583.446,5979	2120	841.123,8964	1.631.506,7272
723	878.063,2855	1.583.400,1863	2121	841.181,4612	1.631.490,4461
724	878.108,3276	1.583.353,8284	2122	841.185,7434	1.631.489,2350
725	878.153,5954	1.583.123,2586	2123	841.223,6396	1.631.478,5177
726	878.106,7958	1.582.892,9957	2124	841.355,8607	1.631.513,6470
727	878.015,2587	1.582.801,0905	2125	841.386,7458	1.631.428,2657
728	877.968,7641	1.582.662,8256	2126	841.382,3459	1.631.360,5254
729	877.968,3044	1.582.524,6192	2127	841.378,6464	1.631.266,1145
730	877.923,1075	1.582.524,7695	2128	841.386,4530	1.631.203,6406
731	877.830,7334	1.582.432,8664	2129	841.386,4542	1.631.141,1683
732	877.785,2283	1.582.340,8074	2130	841.386,4538	1.631.055,2677
733	877.738,8867	1.582.248,8586	2131	841.386,4537	1.630.953,7502
734	877.692,7690	1.581.972,4879	2132	841.394,2634	1.630.844,4219
735	877.645,8115	1.581.695,9114	2133	841.417,6901	1.630.797,5679
736	877.599,4699	1.581.603,9616	2134	841.503,5906	1.630.750,7141
737	877.553,9644	1.581.511,9037	2135	841.558,2542	1.630.727,2867
738	877.507,7748	1.581.465,9530	2136	841.605,1085	1.630.625,7686
739	877.416,3867	1.581.420,1521	2137	841.636,3455	1.630.571,1050
740	877.232,7722	1.581.328,5567	2138	841.823,7629	1.630.524,2497
741	877.141,3858	1.581.282,8637	2139	841.995,5623	1.630.532,0590
742	877.003,6527	1.581.145,0081	2140	842.159,5534	1.630.641,3865
743	876.958,1452	1.581.052,9517	2141	842.237,6443	1.630.750,7139
744	876.911,7988	1.580.960,8973	2142	842.255,1390	1.630.774,0406
745	876.865,5199	1.580.638,4246	2143	842.378,6847	1.630.615,1958
746	876.864,4392	1.580.315,7976	2144	842.630,6521	1.630.363,2284
747	876.727,1642	1.580.316,1522	2145	842.949,8111	1.630.144,8571
748	876.589,7351	1.580.270,6147	2146	843.117,7895	1.629.960,0811
749	876.268,9014	1.579.948,9574	2147	843.386,5546	1.629.674,5182
750	876.222,5541	1.579.856,9045	2148	843.705,7132	1.629.338,5611
751	876.130,6949	1.579.672,8982	2149	844.024,8723	1.629.153,7849
752	876.084,3470	1.579.580,8454	2150	844.310,4351	1.628.985,8072
753	876.038,6793	1.579.442,6844	2151	844.545,6048	1.628.885,0199
754	875.992,1755	1.579.304,5242	2152	844.814,3697	1.628.717,0417

755	875.945,3614	1.579.074,3699	2153	845.351,9001	1.628.683,4460
756	875.899,3816	1.578.843,8927	2154	845.620,6657	1.628.683,4462
757	875.807,8304	1.578.751,9925	2155	845.906,2290	1.628.683,4463
758	875.761,1687	1.578.567,7300	2156	846.191,7914	1.628.750,6371
759	875.714,5072	1.578.383,6783	2157	846.426,9615	1.628.750,6371
760	875.668,8372	1.578.245,5174	2158	846.729,3223	1.628.750,6372
761	875.622,3319	1.578.107,3595	2159	846.981,2899	1.628.750,6373
762	875.576,1365	1.578.061,3051	2160	847.317,2460	1.628.784,2329
763	875.575,9812	1.578.015,3070	2161	847.586,0113	1.628.885,0203
764	875.347,4541	1.578.016,0794	2162	847.854,7763	1.628.935,4130
765	875.118,7729	1.577.970,8531	2163	848.157,1378	1.628.985,8066
766	875.073,4124	1.577.924,7954	2164	848.509,8922	1.629.069,7956
767	875.026,7463	1.577.740,5344	2165	848.795,4551	1.629.120,1893
768	874.980,0806	1.577.556,4831	2166	849.047,4225	1.629.220,9768
769	874.796,9667	1.577.372,5789	2167	849.291,3394	1.629.220,9769
770	874.750,6120	1.577.280,5252	2168	849.274,2903	1.629.238,5418
771	874.705,0943	1.577.188,5760	2169	849.365,6080	1.629.284,1546
772	874.658,5826	1.577.050,4188	2170	849.456,5325	1.629.237,7610
773	874.612,9106	1.576.912,3641	2171	849.775,6765	1.629.190,1790
774	874.566,5540	1.576.820,3105	2172	850.096,0513	1.629.234,9229
775	874.520,1992	1.576.728,2589	2173	850.187,3701	1.629.280,6441
776	874.428,6393	1.576.636,2539	2174	850.278,4907	1.629.280,3612
777	874.382,2836	1.576.544,4121	2175	850.278,8830	1.629.372,4760
778	874.336,7639	1.576.452,3569	2176	850.325,2535	1.629.464,4982
779	874.245,2018	1.576.360,3532	2177	850.370,5928	1.629.510,4156
780	874.198,6899	1.576.222,3016	2178	850.644,9848	1.629.555,3588
781	874.152,1750	1.576.084,0394	2179	850.688,0697	1.629.562,4154
782	873.693,5199	1.575.624,6592	2180	850.919,3768	1.629.600,3041
783	873.647,9982	1.575.532,8152	2181	850.982,9326	1.629.664,0829
784	873.647,6828	1.575.440,6059	2182	851.010,8878	1.629.692,1356
785	873.464,3465	1.575.441,2335	2183	851.148,1802	1.629.737,6650
786	873.463,5569	1.575.210,7101	2184	851.285,4726	1.629.783,0876
787	873.508,8120	1.574.980,0290	2185	851.376,7866	1.629.828,9168
788	873.553,3867	1.574.795,4547	2186	851.468,0994	1.629.874,5365
789	873.507,5503	1.574.611,4014	2187	851.514,2712	1.629.920,4515
790	873.369,7792	1.574.473,5574	2188	851.559,8030	1.630.012,4795
791	873.278,3695	1.574.427,7664	2189	851.606,1713	1.630.104,5039

792	873.186,9586	1.574.381,9736	2190	851.652,3416	1.630.150,4201
793	873.094,5513	1.574.290,0811	2191	851.743,6542	1.630.196,0384
794	873.003,1418	1.574.244,2887	2192	851.834,7715	1.630.195,6529
795	872.911,7280	1.574.198,4975	2193	851.835,1605	1.630.287,8735
796	872.865,5258	1.574.152,5510	2194	851.789,5743	1.630.380,2851
797	872.819,9999	1.574.060,4980	2195	851.698,8449	1.630.472,8885
798	872.773,6379	1.573.968,4458	2196	851.654,2884	1.630.611,3018
799	872.682,0664	1.573.876,5513	2197	851.608,8981	1.630.749,8241
800	872.635,7032	1.573.784,6046	2198	851.563,1157	1.630.796,2342
801	872.590,1763	1.573.692,5518	2199	851.472,1936	1.630.842,6226
802	872.543,6555	1.573.554,3951	2200	851.381,2735	1.630.889,2220
803	872.497,1337	1.573.416,3447	2201	851.335,4932	1.630.935,5281
804	872.405,5600	1.573.324,3443	2202	851.290,7435	1.631.027,8318
805	872.359,1945	1.573.232,3998	2203	851.199,5726	1.631.212,6602
806	872.267,3031	1.573.048,2945	2204	851.154,8237	1.631.304,9642
807	872.221,7756	1.572.956,2419	2205	851.018,3202	1.631.443,8744
808	872.129,3638	1.572.864,4555	2206	850.881,4260	1.631.490,5662
809	872.083,6765	1.572.726,2962	2207	850.744,5305	1.631.537,1543
810	872.037,1509	1.572.588,1409	2208	850.699,5880	1.631.583,5613
811	871.991,3041	1.572.403,9831	2209	850.654,0047	1.631.675,9750
812	871.944,6185	1.572.219,7230	2210	850.700,3729	1.631.767,9994
813	871.898,2524	1.572.127,6715	2211	850.745,7081	1.631.813,9158
814	871.806,3560	1.571.943,6741	2212	850.882,9935	1.631.859,3369
815	871.760,8262	1.571.851,6209	2213	851.020,2780	1.631.904,8638
816	871.668,4104	1.571.759,7299	2214	851.066,4482	1.631.950,7780
817	871.622,2414	1.571.483,2564	2215	851.112,1751	1.632.088,9148
818	871.575,2354	1.571.206,8920	2216	851.158,7360	1.632.226,9436
819	871.528,8664	1.571.114,8428	2217	851.204,0699	1.632.272,8605
820	871.483,3345	1.571.022,8951	2218	851.159,1279	1.632.319,2669
821	871.436,8059	1.570.884,6337	2219	851.113,5453	1.632.411,5768
822	871.344,5850	1.570.608,4272	2220	851.068,7981	1.632.503,9865
823	871.298,0569	1.570.470,2723	2221	850.932,3003	1.632.642,8997
824	871.252,6837	1.570.424,4296	2222	850.795,4100	1.632.689,5916
825	871.161,2604	1.570.378,6414	2223	850.658,5205	1.632.736,1797
826	871.068,9999	1.570.332,8553	2224	850.612,7437	1.632.782,4842
827	871.023,6259	1.570.286,9065	2225	850.569,3759	1.633.197,6649
828	870.977,2546	1.570.194,8587	2226	850.616,2821	1.633.612,2480

829	870.930,8841	1.570.102,8090	2227	850.983,1245	1.633.979,5670
830	870.656,1289	1.569.827,1312	2228	851.029,4901	1.634.071,4850
831	870.609,7575	1.569.735,1871	2229	851.075,8544	1.634.163,6138
832	870.564,2220	1.569.643,2401	2230	851.167,3543	1.634.255,3410
833	870.426,4240	1.569.505,2986	2231	851.212,8820	1.634.347,3661
834	870.105,5776	1.569.460,3127	2232	851.259,2451	1.634.439,3917
835	869.785,5665	1.569.415,4338	2233	851.305,8059	1.634.577,5238
836	869.740,1917	1.569.369,4883	2234	851.351,5289	1.634.715,6615
837	869.694,4630	1.569.461,8589	2235	851.397,6953	1.634.761,5747
838	869.648,7352	1.569.554,1263	2236	851.488,9961	1.634.807,1930
839	869.603,5202	1.569.553,9670	2237	851.580,2981	1.634.852,9148
840	869.604,1688	1.569.738,7044	2238	851.717,5702	1.634.898,4439
841	869.420,9628	1.569.785,3476	2239	851.854,8418	1.634.943,9714
842	869.283,8074	1.569.832,0422	2240	852.038,6689	1.635.127,5289
843	869.147,4916	1.569.878,5227	2241	852.221,0748	1.635.172,9731
844	868.964,2873	1.569.925,3799	2242	852.403,4787	1.635.218,3139
845	868.598,7166	1.570.018,7772	2243	852.495,6142	1.635.263,9290
846	868.416,3499	1.570.065,5290	2244	852.586,9125	1.635.309,6551
847	867.960,8291	1.570.528,2067	2245	852.769,3160	1.635.354,9966
848	867.868,8924	1.570.574,6399	2246	852.952,5534	1.635.400,3346
849	867.686,6941	1.570.667,3957	2247	852.997,8822	1.635.446,2550
850	867.595,5959	1.570.713,8267	2248	853.043,6577	1.635.399,9515
851	867.549,7087	1.570.760,0975	2249	853.271,6431	1.635.352,8850
852	867.503,9889	1.570.852,3665	2250	853.499,6270	1.635.305,8200
853	867.472,8639	1.570.916,4942	2251	853.545,4053	1.635.259,5163
854	867.459,1051	1.570.944,8442	2252	853.590,7314	1.635.305,4384
855	867.413,2194	1.570.991,1152	2253	853.682,8642	1.635.351,1617
856	867.322,1220	1.571.037,4417	2254	853.865,4580	1.635.442,6179
857	867.231,0232	1.571.083,8728	2255	853.956,5609	1.635.442,2372
858	867.093,8776	1.571.130,5754	2256	853.956,9457	1.635.534,3490
859	866.956,7295	1.571.177,0689	2257	854.003,3014	1.635.626,4816
860	866.865,7989	1.571.269,6075	2258	854.048,6264	1.635.672,4022
861	866.957,3908	1.571.361,3847	2259	853.957,9100	1.635.764,8945
862	866.911,5076	1.571.407,7618	2260	853.867,0001	1.635.811,4898
863	866.867,2886	1.571.684,4520	2261	853.775,8962	1.635.811,8718
864	866.913,4937	1.571.960,9229	2262	853.776,4745	1.635.950,0939
865	866.959,8727	1.572.052,8643	2263	853.822,1872	1.636.088,2325

866	866.869,2758	1.572.237,6133	2264	853.868,3494	1.636.134,1503
867	866.778,6786	1.572.422,2583	2265	853.822,5730	1.636.180,4507
868	866.732,9616	1.572.514,6341	2266	853.778,4038	1.636.411,0790
869	866.505,2270	1.572.745,9863	2267	853.733,4009	1.636.641,7129
870	866.414,1344	1.572.792,4211	2268	853.688,6555	1.636.734,2266
871	866.323,0420	1.572.838,8561	2269	853.643,0730	1.636.826,5313
872	866.231,2785	1.572.931,3990	2270	853.552,3614	1.636.919,1326
873	866.140,1882	1.572.977,7292	2271	853.506,7800	1.637.011,5429
874	865.957,3384	1.572.886,1791	2272	853.553,1351	1.637.103,5684
875	865.865,0747	1.572.840,4059	2273	853.598,4591	1.637.149,4893
876	865.591,1310	1.572.795,3993	2274	853.872,7861	1.637.194,4498
877	865.316,3491	1.572.750,2913	2275	854.147,1107	1.637.239,3061
878	865.178,5396	1.572.612,4735	2276	854.330,0777	1.637.422,9826
879	865.132,9934	1.572.520,5328	2277	854.421,3687	1.637.468,7105
880	865.086,6096	1.572.428,4879	2278	854.513,4958	1.637.514,4362
881	865.040,3916	1.572.382,5488	2279	854.604,9764	1.637.606,2756
882	864.857,7038	1.572.337,1094	2280	854.696,2674	1.637.652,0041
883	864.674,5150	1.572.383,7793	2281	854.787,5557	1.637.697,6286
884	864.583,4236	1.572.430,3230	2282	854.833,7146	1.637.743,5473
885	864.492,3319	1.572.476,7647	2283	854.880,0643	1.637.835,5731
886	864.309,9804	1.572.523,5388	2284	854.971,9289	1.638.019,5249
887	864.126,7923	1.572.570,3150	2285	855.063,7916	1.638.203,6885
888	864.035,8710	1.572.662,6522	2286	855.110,1397	1.638.295,6102
889	863.807,4732	1.572.709,7034	2287	855.201,6187	1.638.387,4497
890	863.579,0755	1.572.756,6508	2288	855.247,5137	1.638.571,5928
891	863.487,9853	1.572.802,9878	2289	855.339,4448	1.638.571,3166
892	863.396,0587	1.572.849,4326	2290	855.522,0165	1.638.662,7780
893	863.213,7108	1.572.896,2135	2291	855.613,3044	1.638.708,5095
894	863.030,3551	1.572.896,9977	2292	855.887,6134	1.638.753,3797
895	862.986,8494	1.573.358,1202	2293	856.161,9218	1.638.798,3563
896	862.895,9341	1.573.450,5652	2294	856.253,2054	1.638.844,0883
897	862.850,2278	1.573.542,9472	2295	856.344,4897	1.638.889,8225
898	862.804,5217	1.573.635,3313	2296	856.481,7379	1.638.935,3667
899	862.713,6060	1.573.727,8832	2297	856.618,9867	1.638.980,9123
900	862.668,4157	1.573.958,4789	2298	856.710,3804	1.639.072,6233
901	862.715,3169	1.574.188,8381	2299	856.801,9317	1.639.164,4918
902	862.761,7050	1.574.280,7753	2300	856.894,0497	1.639.210,2239

24 MAR 2015

903	862.807,2577	1.574.372,9263	2301	856.985,3311	1.639.255,9576
904	862.853,9884	1.574.557,0750	2302	857.534,9852	1.639.806,9142
905	862.808,6257	1.574.741,5654	2303	857.809,2827	1.639.851,9026
906	862.717,7131	1.574.834,1157	2304	858.082,5540	1.639.850,7878
907	862.672,3540	1.575.018,7128	2305	858.082,3661	1.639.804,6793
908	862.719,0835	1.575.202,9667	2306	858.173,9171	1.639.712,0867
909	862.994,7073	1.575.478,5846	2307	858.401,8752	1.639.665,0499
910	863.040,4285	1.575.616,6292	2308	858.629,8352	1.639.618,1200
911	863.040,9415	1.575.754,9479	2309	858.720,7382	1.639.571,5376
912	862.492,5898	1.575.756,9858	2310	858.811,6433	1.639.525,1642
913	862.493,1050	1.575.895,3047	2311	858.948,1389	1.639.386,2837
914	862.585,3857	1.576.171,4984	2312	858.993,3556	1.639.201,6641
915	862.631,9458	1.576.309,5405	2313	859.082,9560	1.638.832,5329
916	862.677,4966	1.576.401,5848	2314	859.128,1755	1.638.647,9147
917	862.770,2688	1.576.585,7727	2315	859.218,8979	1.638.555,3300
918	862.815,8182	1.576.677,6065	2316	859.263,4678	1.638.416,9271
919	862.863,4051	1.577.092,3917	2317	859.354,2819	1.638.139,9073
920	862.818,9049	1.577.507,4142	2318	859.307,7586	1.638.001,8731
921	862.774,5565	1.577.738,0096	2319	859.261,4216	1.637.909,8419
922	862.774,8591	1.577.819,2792	2320	859.169,5817	1.637.725,8806
923	862.754,8769	1.577.850,6723	2321	859.215,1755	1.637.633,3731
924	862.655,8825	1.577.897,7026	2322	859.305,8992	1.637.540,7900
925	862.550,1025	1.577.898,0970	2323	859.351,4945	1.637.448,4925
926	862.477,1300	1.577.831,7098	2324	859.305,1560	1.637.356,4622
927	862.364,0657	1.577.652,1492	2325	859.259,0043	1.637.310,5382
928	862.156,9726	1.577.079,6447	2326	859.304,7843	1.637.264,2456
929	861.929,3902	1.576.333,9013	2327	859.350,1943	1.637.125,8408
930	861.742,7442	1.575.927,9717	2328	859.257,1458	1.636.849,5606
931	861.570,4917	1.575.835,2929	2329	859.302,5549	1.636.711,0504
932	861.219,9247	1.575.796,6128	2330	859.529,7934	1.636.479,6970
933	860.975,2176	1.575.777,5353	2331	859.894,8397	1.636.432,2273
934	860.697,8549	1.575.865,2396	2332	859.940,8062	1.636.431,9366
935	860.413,8810	1.575.952,9700	2333	859.986,3083	1.636.523,9730
936	860.089,7081	1.575.900,8685	2334	860.032,6457	1.636.616,0041
937	859.918,3103	1.576.034,8405	2335	860.124,1139	1.636.707,8564
938	859.694,1482	1.576.202,3435	2336	860.170,6329	1.636.845,8904
939	859.548,9463	1.576.269,5568	2337	860.216,3182	1.636.983,9278

940	859.522,8546	1.576.362,9811	2338	860.262,6535	1.637.075,9611
941	859.569,3864	1.576.490,4723	2339	860.354,8592	1.637.352,3507
942	859.569,4440	1.576.505,6014	2340	860.491,9203	1.637.351,6982
943	859.615,3528	1.576.689,6457	2341	860.629,1669	1.637.397,2587
944	859.661,9220	1.576.827,8962	2342	860.674,4820	1.637.443,1856
945	859.708,4911	1.576.965,9360	2343	860.720,2645	1.637.396,8950
946	859.754,0495	1.577.058,0839	2344	860.948,2395	1.637.349,8771
947	859.800,4437	1.577.150,0170	2345	861.176,2149	1.637.302,8599
948	859.834,4899	1.577.286,5888	2346	861.267,1287	1.637.256,4960
949	859.804,3169	1.577.355,1565	2347	861.359,2427	1.637.302,1324
950	859.725,5373	1.577.502,1098	2348	861.724,6473	1.637.346,7924
951	859.567,6511	1.577.709,3592	2349	862.089,2140	1.637.391,4586
952	859.462,1500	1.577.783,0882	2350	862.409,4850	1.637.436,3020
953	859.316,9286	1.577.843,6378	2351	862.728,5557	1.637.388,9380
954	859.217,4535	1.577.764,0239	2352	862.865,4367	1.637.342,2914
955	859.064,6528	1.577.571,2917	2353	863.002,6785	1.637.387,9662
956	858.845,3796	1.577.285,4882	2354	863.047,9898	1.637.433,7904
957	858.671,1583	1.576.679,5395	2355	863.095,0413	1.637.710,2564
958	858.597,3072	1.576.386,5140	2356	863.232,1001	1.637.709,7189
959	858.385,1982	1.576.247,3388	2357	863.368,9798	1.637.662,9688
960	858.061,1764	1.576.235,2519	2358	863.596,9549	1.637.616,0738
961	857.799,7090	1.576.259,3902	2359	863.825,2894	1.637.661,1849
962	857.755,0912	1.576.246,0825	2360	863.916,7435	1.637.753,1511
963	857.389,5729	1.576.261,6693	2361	864.099,1124	1.637.798,5485
964	856.995,7138	1.576.220,6643	2362	864.281,9575	1.637.751,7285
965	856.630,0845	1.576.207,9063	2363	864.418,4791	1.637.612,8720
966	856.180,0901	1.576.195,4806	2364	864.463,7880	1.637.658,6988
967	855.758,4384	1.576.239,6551	2365	864.601,0267	1.637.704,3795
968	854.732,0677	1.576.257,8568	2366	864.738,0848	1.637.703,8479
969	853.986,9089	1.576.274,9736	2367	864.738,8004	1.637.888,1725
970	853.761,0515	1.576.378,1316	2368	864.920,9886	1.637.887,4665
971	853.624,7468	1.576.344,2703	2369	865.103,8328	1.637.840,6509
972	853.442,4212	1.576.390,9980	2370	865.240,3572	1.637.701,9043
973	853.259,8096	1.576.576,1566	2371	865.285,6638	1.637.747,7331
974	853.168,7399	1.576.622,7328	2372	865.559,9587	1.637.792,7821
975	853.077,4869	1.576.622,9917	2373	865.833,8994	1.637.745,7258
976	853.033,2787	1.577.084,1469	2374	865.970,7812	1.637.698,9864

977	852.987,6001	1.577.176,5470	2375	866.106,8274	1.637.652,3551
978	852.942,7607	1.577.268,9420	2376	866.425,6759	1.637.328,4840
979	852.897,2686	1.577.407,4501	2377	866.470,9796	1.637.374,4185
980	852.897,8201	1.577.545,6673	2378	866.608,2164	1.637.420,0006
981	852.624,4355	1.577.638,9765	2379	866.745,2767	1.637.419,4770
982	852.532,5319	1.577.685,4537	2380	866.745,6288	1.637.511,6923
983	852.441,6489	1.577.778,0338	2381	866.791,9453	1.637.603,7302
984	852.350,5837	1.577.824,5082	2382	867.112,4217	1.637.925,0531
985	852.259,5186	1.577.870,9818	2383	867.203,6885	1.637.970,8123
986	851.985,1145	1.577.918,1906	2384	867.294,9574	1.638.016,6791
987	851.710,7114	1.577.965,2982	2385	867.432,5408	1.638.154,4802
988	851.619,6458	1.578.011,8790	2386	867.479,2038	1.638.338,6275
989	851.528,5815	1.578.058,2493	2387	867.525,0334	1.638.522,8844
990	851.437,7027	1.578.150,8323	2388	867.571,3472	1.638.614,8186
991	851.345,8015	1.578.197,3118	2389	867.663,1378	1.638.798,9010
992	851.254,7374	1.578.243,7892	2390	867.709,4514	1.638.890,9407
993	851.209,7180	1.578.289,9746	2391	867.800,8903	1.638.982,7038
994	851.163,4882	1.578.244,1578	2392	867.848,0787	1.639.305,2789
995	851.072,0526	1.578.198,4174	2393	867.894,4288	1.639.627,7518
996	850.979,7779	1.578.152,6816	2394	867.941,4390	1.639.904,1156
997	850.934,3850	1.578.106,7582	2395	868.078,4879	1.639.903,5961
998	850.888,5283	1.578.153,0508	2396	868.215,3627	1.639.857,0735
999	850.751,4194	1.578.199,7149	2397	868.671,4624	1.639.809,2447
1000	850.477,2956	1.578.108,6103	2398	868.672,1576	1.639.993,5662
1001	850.340,1888	1.578.155,2740	2399	868.763,2463	1.639.993,3291
1002	850.157,6006	1.578.340,4525	2400	868.854,5064	1.640.039,0919
1003	850.066,5375	1.578.386,8278	2401	869.129,6429	1.640.314,5966
1004	849.883,6616	1.578.295,4597	2402	869.357,9492	1.640.359,8474
1005	849.792,2241	1.578.249,7232	2403	869.586,0819	1.640.358,9919
1006	849.608,1320	1.578.066,0376	2404	869.585,5637	1.640.220,6704
1007	849.379,3985	1.578.020,8617	2405	869.631,0061	1.640.082,1778
1008	849.151,0409	1.578.067,9060	2406	869.675,4421	1.639.897,5826
1009	849.013,9339	1.578.114,5779	2407	869.858,4525	1.639.897,0025
1010	848.876,8281	1.578.161,2473	2408	869.859,1415	1.640.081,3243
1011	848.785,7671	1.578.207,7302	2409	869.996,1893	1.640.080,9176
1012	848.602,8869	1.578.116,2646	2410	870.132,5718	1.640.126,4107
1013	848.510,6081	1.578.070,5335	2411	870.452,8004	1.640.171,4303

1014	848.327,3472	1.577.886,9552	2412	870.772,1897	1.640.216,2452
1015	848.007,3568	1.577.842,1640	2413	870.818,3211	1.640.262,1812
1016	847.686,7183	1.577.843,3824	2414	870.863,4469	1.640.262,0138
1017	847.642,6539	1.578.120,2227	2415	870.863,9601	1.640.400,3338
1018	847.596,8018	1.578.166,5199	2416	870.819,3478	1.640.538,8212
1019	847.505,7400	1.578.213,0062	2417	870.774,2437	1.640.769,4199
1020	847.322,0189	1.578.121,5499	2418	870.821,0588	1.640.999,6783
1021	847.230,7681	1.578.121,9282	2419	870.866,5260	1.641.091,7241
1022	847.230,9592	1.578.168,0350	2420	870.958,2932	1.641.275,8117
1023	847.139,8988	1.578.214,5223	2421	871.004,5951	1.641.367,8555
1024	846.956,9416	1.578.307,5021	2422	871.050,7257	1.641.413,7917
1025	846.865,6901	1.578.307,8813	2423	871.141,9786	1.641.459,5607
1026	846.866,0731	1.578.399,9937	2424	871.233,0600	1.641.459,1170
1027	846.912,5013	1.578.492,1254	2425	871.233,7431	1.641.643,5455
1028	846.958,2823	1.578.630,1588	2426	871.188,4681	1.641.828,1414
1029	846.913,6509	1.578.768,6723	2427	871.143,6867	1.641.920,4166
1030	846.867,9903	1.578.861,0825	2428	871.235,4506	1.642.104,5046
1031	846.823,1674	1.578.953,3830	2429	871.281,7509	1.642.196,5486
1032	846.777,8921	1.579.138,0102	2430	871.556,0167	1.642.472,0719
1033	846.824,7023	1.579.322,2551	2431	871.603,3363	1.642.840,7549
1034	846.870,4831	1.579.460,2874	2432	871.694,4154	1.642.840,4183
1035	846.780,3870	1.579.737,2163	2433	871.785,6646	1.642.886,1885
1036	846.734,9208	1.579.875,8393	2434	871.740,7126	1.642.932,4617
1037	846.599,0461	1.580.014,7349	2435	871.695,4371	1.643.116,9526
1038	846.324,6592	1.580.061,8848	2436	871.650,9979	1.643.301,5458
1039	846.050,0816	1.580.063,1385	2437	871.605,2113	1.643.347,8234
1040	846.005,6472	1.580.247,5533	2438	871.651,3388	1.643.393,7591
1041	845.960,1843	1.580.386,0733	2439	871.696,8003	1.643.485,8065
1042	845.960,7639	1.580.524,4015	2440	871.743,0969	1.643.577,8499
1043	845.778,4646	1.580.571,2758	2441	871.789,0696	1.643.808,1099
1044	845.686,7686	1.580.663,8795	2442	871.744,8003	1.644.038,7054
1045	845.595,7172	1.580.710,3728	2443	871.699,3567	1.644.177,1942
1046	845.413,6149	1.580.803,3582	2444	871.791,4549	1.644.453,4972
1047	845.321,7249	1.580.849,7485	2445	871.837,9212	1.644.591,5429
1048	845.276,7145	1.580.896,1543	2446	871.884,2162	1.644.683,5863
1049	845.231,0617	1.580.988,4602	2447	871.929,6758	1.644.775,6329
1050	845.186,2464	1.581.080,8701	2448	871.975,7998	1.644.821,4644

1051	845.003,6972	1.581.266,0790	2449	871.975,9704	1.644.867,6764
1052	844.959,0771	1.581.404,4932	2450	871.976,4812	1.645.005,9952
1053	844.913,6204	1.581.543,1207	2451	871.931,0385	1.645.144,4858
1054	844.867,7752	1.581.589,4245	2452	871.886,9421	1.645.421,0807
1055	844.776,7246	1.581.635,8140	2453	871.933,0827	1.645.697,5548
1056	844.685,4825	1.581.636,1997	2454	871.979,3763	1.645.789,5982
1057	844.685,8721	1.581.728,3130	2455	872.025,6698	1.645.881,6416
1058	844.731,4645	1.581.820,4449	2456	872.162,3696	1.646.019,4586
1059	844.777,6991	1.581.866,3605	2457	872.254,4455	1.646.065,2260
1060	844.731,8540	1.581.912,5581	2458	872.345,5145	1.646.064,7849
1061	844.687,8227	1.582.189,4053	2459	872.345,8554	1.646.156,9991
1062	844.734,1946	1.582.465,8711	2460	872.391,3123	1.646.249,0449
1063	844.780,4285	1.582.511,7856	2461	872.437,4352	1.646.294,9822
1064	844.643,3436	1.582.558,3706	2462	872.528,6733	1.646.340,6480
1065	844.506,2575	1.582.605,0614	2463	872.619,9116	1.646.386,4194
1066	844.461,2510	1.582.651,3634	2464	872.574,9656	1.646.432,6920
1067	844.415,6034	1.582.743,7764	2465	872.530,3722	1.646.801,7148
1068	844.507,6251	1.582.927,7227	2466	872.577,6814	1.647.170,2929
1069	844.508,0161	1.583.019,9405	2467	872.623,8143	1.647.446,6609
1070	844.142,4144	1.583.067,6036	2468	872.670,7852	1.647.723,1313
1071	844.051,3678	1.583.114,0989	2469	872.717,0747	1.647.815,1753
1072	843.960,3254	1.583.160,5985	2470	872.762,5298	1.647.907,2214
1073	843.914,4821	1.583.206,7976	2471	873.128,9789	1.648.274,6276
1074	843.868,8886	1.583.114,8753	2472	873.175,7731	1.648.504,9917
1075	843.868,4960	1.583.022,6573	2473	873.130,6712	1.648.735,5877
1076	843.457,0508	1.583.116,6320	2474	873.085,8961	1.648.827,8612
1077	843.319,9687	1.583.163,3288	2475	873.040,2858	1.648.920,3485
1078	843.274,9643	1.583.209,6315	2476	872.994,5066	1.648.966,5187
1079	843.228,9252	1.583.209,8283	2477	873.040,6248	1.649.012,5627
1080	843.229,1223	1.583.255,9370	2478	873.087,2517	1.649.196,8191
1081	843.092,4356	1.583.394,8530	2479	873.269,3746	1.649.196,1503
1082	843.047,8261	1.583.533,2701	2480	873.269,7126	1.649.288,2580
1083	842.957,7710	1.583.810,2135	2481	873.315,9998	1.649.380,3025
1084	842.957,5275	1.583.948,6515	2482	873.407,3979	1.649.472,0762
1085	843.140,8410	1.583.947,8663	2483	873.454,0225	1.649.656,3349
1086	843.141,4327	1.584.086,0909	2484	873.499,8097	1.649.840,5956
1087	843.188,0624	1.584.224,1164	2485	873.546,9410	1.650.163,0666

1088	843.371,3261	1.584.407,7753	2486	873.593,2347	1.650.485,5426
1089	843.417,9546	1.584.546,0126	2487	873.639,3503	1.650.531,5852
1090	843.463,7461	1.584.684,0429	2488	873.548,4620	1.650.578,0254
1091	843.511,3600	1.585.052,7229	2489	873.457,5726	1.650.624,3615
1092	843.558,1344	1.585.421,3012	2490	873.366,0166	1.650.716,8056
1093	843.833,8572	1.585.696,6806	2491	873.229,1826	1.650.763,5208
1094	843.880,2853	1.585.788,5969	2492	873.093,1846	1.650.810,1293
1095	843.925,8773	1.585.880,7295	2493	873.047,4074	1.650.856,4060
1096	844.339,4482	1.586.293,8547	2494	873.001,8008	1.650.948,6821
1097	844.339,6440	1.586.339,8589	2495	873.002,1408	1.651.041,0007
1098	844.339,8403	1.586.385,9684	2496	872.774,0805	1.651.041,7361
1099	844.249,0018	1.586.478,5759	2497	872.545,8504	1.650.996,5770
1100	844.157,1310	1.586.525,1832	2498	872.500,5679	1.650.950,5318
1101	844.066,0932	1.586.571,5774	2499	872.454,7927	1.650.996,8074
1102	843.929,4190	1.586.710,4909	2500	872.379,4592	1.651.035,3034
1103	843.885,2064	1.586.941,1275	2501	872.251,0349	1.651.029,2921
1104	843.886,1914	1.587.171,6754	2502	872.062,2709	1.651.029,9921
1105	843.794,9609	1.587.172,0654	2503	871.864,9589	1.651.039,3951
1106	843.703,0919	1.587.218,5677	2504	871.702,1921	1.651.109,3558
1107	843.521,4206	1.587.403,6821	2505	871.693,9346	1.651.196,0806
1108	843.293,1253	1.587.450,7723	2506	871.754,3831	1.651.299,8884
1109	843.064,8309	1.587.497,9674	2507	871.837,4587	1.651.347,4420
1110	843.018,9958	1.587.544,1696	2508	871.874,7633	1.651.368,7962
1111	842.974,3934	1.587.682,6942	2509	871.918,1144	1.651.490,0063
1112	843.020,1846	1.587.820,7228	2510	871.893,3919	1.651.591,5419
1113	843.067,0088	1.588.004,9649	2511	871.884,3101	1.651.628,8429
1114	842.976,5309	1.588.374,1346	2512	871.786,0778	1.651.690,7948
1115	842.932,1287	1.588.558,7673	2513	871.704,5477	1.651.742,2147
1116	842.886,2947	1.588.605,0753	2514	871.616,5562	1.651.757,3696
1117	842.932,5257	1.588.650,9879	2515	871.550,2040	1.651.768,7977
1118	842.978,9549	1.588.743,0083	2516	871.447,3733	1.651.803,8584
1119	843.070,9738	1.588.926,9495	2517	871.318,9649	1.651.882,3627
1120	843.162,9933	1.589.110,9952	2518	871.310,7078	1.651.969,0878
1121	843.117,3593	1.589.203,4147	2519	871.371,3506	1.652.124,9111
1122	843.072,3637	1.589.249,7180	2520	871.543,6284	1.652.306,3269
1123	842.935,3046	1.589.296,3134	2521	871.705,6804	1.652.582,9134
1124	842.798,0489	1.589.297,0102	2522	871.776,7706	1.652.704,2516

1125	842.798,6448	1.589.435,2353	2523	872.009,1950	1.652.889,3311
1126	842.891,0614	1.589.711,5000	2524	872.069,3536	1.652.937,2374
1127	842.937,6886	1.589.849,6321	2525	872.276,0394	1.653.144,5351
1128	843.029,3109	1.589.941,4577	2526	872.448,4681	1.653.369,3004
1129	843.075,7364	1.590.033,3737	2527	872.543,5823	1.653.568,3448
1130	843.121,3274	1.590.125,3987	2528	872.621,6650	1.653.802,1296
1131	843.259,1754	1.590.263,1373	2529	872.750,9993	1.653.975,0387
1132	843.350,5962	1.590.308,7493	2530	872.863,1407	1.654.139,3425
1133	843.534,2746	1.590.400,1821	2531	872.929,0229	1.654.201,0183
1134	843.625,4961	1.590.399,7894	2532	872.992,2805	1.654.260,2363
1135	843.625,8920	1.590.492,0098	2533	873.198,6644	1.654.389,5157
1136	843.580,2581	1.590.584,4259	2534	873.361,9591	1.654.466,9383
1137	843.535,6612	1.590.722,9492	2535	873.525,3496	1.654.570,3691
1138	843.581,4461	1.590.860,9789	2536	873.739,1600	1.654.632,7505
1139	843.627,8721	1.590.953,1060	2537	873.745,4525	1.654.633,7888
1140	843.719,8855	1.591.137,0488	2538	874.019,5985	1.654.678,8900
1141	843.766,3080	1.591.228,9653	2539	874.065,2716	1.654.701,8105
1142	843.812,5359	1.591.274,8775	2540	874.110,8136	1.654.724,6640
1143	843.766,7044	1.591.321,2901	2541	874.201,8603	1.654.724,2253
1144	843.721,2710	1.591.459,7115	2542	874.202,1978	1.654.816,4384
1145	843.767,8917	1.591.597,8430	2543	874.295,0907	1.655.092,7414
1146	844.043,5721	1.591.873,2181	2544	874.386,1367	1.655.092,4084
1147	844.089,1569	1.591.965,2437	2545	874.568,5643	1.655.183,9562
1148	844.135,5811	1.592.057,2648	2546	874.660,4459	1.655.183,6208
1149	844.227,1943	1.592.149,0943	2547	874.660,2839	1.655.368,0499
1150	844.273,8129	1.592.287,1208	2548	874.889,1494	1.655.367,1101
1151	844.366,2133	1.592.563,2827	2549	875.117,0095	1.655.320,1739
1152	844.320,7800	1.592.701,9140	2550	875.526,9638	1.655.272,6842
1153	844.275,7881	1.592.748,2183	2551	875.937,7505	1.655.225,0912
1154	844.321,1750	1.592.794,1333	2552	875.982,6896	1.655.178,8220
1155	844.367,5954	1.592.886,0512	2553	876.120,1734	1.655.316,6467
1156	844.321,9646	1.592.978,4656	2554	876.303,2642	1.655.362,0947
1157	844.040,6225	1.593.264,9814	2555	876.485,1878	1.655.315,3322
1158	843.787,4126	1.593.347,9160	2556	876.622,0064	1.655.268,7336
1159	843.573,8887	1.593.441,3156	2557	876.759,1571	1.655.314,3481
1160	843.391,1923	1.593.596,2362	2558	876.850,3652	1.655.360,1288
1161	843.224,9756	1.594.028,5283	2559	876.941,4103	1.655.359,6961

1162	843.027,6036	1.594.322,2367	2560	876.942,0853	1.655.547,8070
1163	843.007,4994	1.594.341,4148	2561	876.942,7330	1.655.728,5457
1164	843.008,9311	1.594.361,4669	2562	877.033,7746	1.655.728,2196
1165	842.990,0029	1.594.475,0382	2563	877.125,8187	1.655.773,8925
1166	842.923,7529	1.594.579,1455	2564	877.262,1307	1.655.819,5117
1167	842.829,1094	1.594.617,0031	2565	877.399,2772	1.655.865,1275
1168	842.734,4672	1.594.626,4668	2566	877.582,3621	1.655.910,6872
1169	842.658,7526	1.594.588,6097	2567	877.764,6117	1.655.956,0382
1170	842.601,9662	1.594.503,4317	2568	877.855,9825	1.656.047,9263
1171	842.545,1813	1.594.427,7168	2569	877.948,0239	1.656.093,7056
1172	842.460,0019	1.594.361,4671	2570	878.039,2291	1.656.139,4880
1173	842.356,3031	1.594.272,0711	2571	878.450,8050	1.656.552,8831
1174	842.295,0038	1.594.246,5292	2572	878.466,2905	1.656.583,6945
1175	842.077,0000	1.594.187,0736	2573	878.497,0691	1.656.644,9324
1176	841.898,6326	1.594.147,4372	2574	878.543,3338	1.656.736,9808
1177	841.561,7169	1.594.087,9818	2575	878.588,5989	1.656.782,8228
1178	841.363,5319	1.594.087,9816	2576	878.679,8027	1.656.828,7131
1179	841.165,3458	1.594.048,3438	2577	878.771,8397	1.656.874,4933
1180	840.848,2494	1.593.929,4328	2578	879.229,4965	1.657.333,7323
1181	840.689,7013	1.593.869,9768	2579	879.229,6603	1.657.379,9445
1182	840.451,8779	1.593.751,0660	2580	879.177,2435	1.657.397,7726
1183	840.214,0553	1.593.651,9735	2581	879.434,2415	1.657.546,9224
1184	839.976,2330	1.593.612,3362	2582	880.170,2871	1.658.695,1005
1185	839.381,6767	1.593.612,3358	2583	881.040,5026	1.659.459,2383
1186	839.104,2164	1.593.711,4285	2584	882.045,8482	1.660.113,3320
1187	838.906,0316	1.593.830,3406	2585	882.861,2965	1.660.740,7031
1188	838.767,3016	1.593.949,2514	2586	883.677,0872	1.661.477,6845
1189	838.588,9349	1.594.048,3440	2587	884.303,3664	1.662.297,5200
1190	838.370,9303	1.594.167,2553	2588	885.064,9666	1.663.062,1104
1191	838.113,2888	1.594.226,7107	2589	885.608,7626	1.663.553,4585
1192	837.915,1035	1.594.246,5297	2590	885.908,5865	1.664.045,6296
1193	837.697,1001	1.594.266,3479	2591	886.045,7662	1.664.538,3462
1194	837.498,9139	1.594.286,1672	2592	886.102,1770	1.665.195,7249
1195	837.419,6402	1.594.246,5301	2593	886.077,0891	1.665.798,5789
1196	837.043,0878	1.594.365,4411	2594	885.970,5053	1.666.346,9095
1197	836.924,1764	1.594.484,3527	2595	885.874,1694	1.666.758,8092
1198	836.785,4462	1.594.623,0826	2596	885.875,0909	1.666.760,6436

1199	836.587,2607	1.594.642,9003	2597	885.920,3330	1.666.806,7030
1200	836.270,1641	1.594.662,7198	2598	885.875,4003	1.666.852,8543
1201	835.992,7046	1.594.682,5378	2599	885.830,4047	1.667.129,6405
1202	835.853,9743	1.594.761,8122	2600	885.838,8308	1.667.179,3425
1203	835.683,9813	1.594.786,9960	2601	885.696,8678	1.667.424,0834
1204	835.692,0262	1.594.831,7309	2602	885.560,4341	1.667.655,7190
1205	835.734,2129	1.595.097,0976	2603	885.378,4739	1.667.949,1572
1206	835.759,4963	1.595.274,4105	2604	885.272,7444	1.668.242,3381
1207	835.781,9657	1.595.459,5923	2605	885.136,1609	1.668.427,7414
1208	835.791,0416	1.595.552,3033	2606	885.182,7315	1.668.674,1729
1209	835.798,0714	1.595.645,0922	2607	885.274,9836	1.668.905,0379
1210	835.802,3732	1.595.737,9551	2608	885.290,0906	1.669.081,0319
1211	835.803,3593	1.595.827,0937	2609	885.290,8540	1.669.089,9260
1212	835.801,5561	1.595.916,2430	2610	885.290,1224	1.669.090,4472
1213	835.797,3092	1.596.005,3398	2611	885.138,7683	1.669.198,3228
1214	835.790,7502	1.596.094,3089	2612	884.864,4111	1.669.214,6647
1215	835.781,8177	1.596.183,0551	2613	884.666,3306	1.669.246,1615
1216	835.770,2353	1.596.271,4527	2614	884.513,9335	1.669.262,0909
1217	835.756,8555	1.596.352,8510	2615	884.422,7780	1.669.354,8729
1218	835.740,9947	1.596.433,7597	2616	884.346,8682	1.669.447,6022
1219	835.722,6976	1.596.514,0870	2617	884.316,9044	1.669.601,8234
1220	835.701,8258	1.596.593,6885	2618	884.317,5351	1.669.786,7636
1221	835.678,0649	1.596.672,3619	2619	884.348,6023	1.669.956,1878
1222	835.647,2058	1.596.760,2686	2620	884.493,8084	1.670.186,2265
1223	835.612,4774	1.596.846,5966	2621	884.518,8040	1.670.360,7599
1224	835.574,0691	1.596.931,1601	2622	884.610,9549	1.670.452,6573
1225	835.531,8560	1.597.013,6101	2623	884.656,5089	1.670.590,8226
1226	835.485,3975	1.597.093,4136	2624	884.702,8978	1.670.728,8768
1227	835.433,9254	1.597.169,8148	2625	884.748,9217	1.671.005,3579
1228	835.375,8211	1.597.243,4693	2626	884.795,7802	1.671.281,7288
1229	835.313,3880	1.597.313,7194	2627	884.841,8547	1.671.327,6792
1230	835.121,3513	1.597.510,0233	2628	884.978,0922	1.671.373,3214
1231	835.062,0027	1.597.574,7952	2629	885.115,1645	1.671.418,8579
1232	835.059,5859	1.597.577,8318	2630	885.161,2388	1.671.464,9131
1233	835.008,8822	1.597.641,5128	2631	885.207,4678	1.671.556,9685
1234	834.999,9999	1.597.655,7340	2632	885.252,8620	1.671.649,0268
1235	834.963,4115	1.597.714,3124	2633	885.344,1731	1.671.740,9286

1236	834.931,4054	1.597.790,7541	2634	885.390,4023	1.671.832,9852
1237	834.920,9241	1.597.833,6731	2635	885.482,0238	1.672.016,8886
1238	834.914,9602	1.597.877,4699	2636	885.528,2513	1.672.108,9433
1239	834.913,1868	1.597.934,4702	2637	885.573,4875	1.672.155,0017
1240	834.917,9077	1.597.991,8166	2638	885.665,4758	1.672.200,6925
1241	834.929,3978	1.598.048,8269	2639	885.847,7807	1.672.292,3945
1242	834.958,9922	1.598.130,7744	2640	886.030,9203	1.672.383,8829
1243	835.000,0002	1.598.205,3106	2641	886.121,9150	1.672.383,5766
1244	835.002,2078	1.598.209,3230	2642	886.122,2254	1.672.475,7885
1245	835.057,9353	1.598.283,0277	2643	886.167,6170	1.672.567,8467
1246	835.114,4520	1.598.340,7819	2644	886.304,9924	1.672.705,5973
1247	835.177,7438	1.598.395,2710	2645	886.396,1443	1.672.751,5033
1248	835.245,9846	1.598.447,8849	2646	886.579,2779	1.672.842,9953
1249	835.317,6137	1.598.499,9060	2647	886.670,2732	1.672.842,6904
1250	835.606,9046	1.598.701,9773	2648	886.670,8907	1.673.027,0066
1251	835.694,9497	1.598.769,4577	2649	886.626,4287	1.673.211,6836
1252	835.765,3748	1.598.830,4444	2650	886.581,4423	1.673.488,3656
1253	835.830,8981	1.598.893,9980	2651	886.536,4573	1.673.765,1512
1254	835.890,1164	1.598.958,3446	2652	886.491,5331	1.673.811,3027
1255	835.940,8965	1.599.021,0677	2653	886.536,7665	1.673.857,2577
1256	835.980,2496	1.599.078,7051	2654	886.582,9890	1.673.949,3145
1257	836.006,7317	1.599.131,5722	2655	886.629,2113	1.674.041,3723
1258	836.007,1162	1.599.158,0999	2656	886.685,4660	1.674.097,9670
1259	836.050,6297	1.599.324,7525	2657	886.908,8239	1.674.247,4364
1260	836.098,1320	1.599.524,1932	2658	887.122,9927	1.674.477,8965
1261	836.141,0505	1.599.730,0905	2659	887.184,5806	1.674.662,6321
1262	836.179,5002	1.599.937,1303	2660	887.261,4619	1.674.862,7287
1263	836.229,0079	1.600.240,2853	2661	887.292,6663	1.675.078,3888
1264	836.255,5408	1.600.436,7966	2662	887.323,5114	1.675.186,1680
1265	836.266,0725	1.600.533,6776	2663	887.330,9598	1.675.266,0247
1266	836.274,1400	1.600.629,8312	2664	887.362,2851	1.675.329,5688
1267	836.279,0542	1.600.725,4028	2665	887.454,4154	1.675.421,4722
1268	836.280,2843	1.600.821,9344	2666	887.500,1062	1.675.605,6380
1269	836.278,4794	1.600.918,0762	2667	887.500,2599	1.675.651,7434
1270	836.274,5224	1.601.013,8869	2668	887.409,4275	1.675.698,2575
1271	836.236,7535	1.601.584,4931	2669	887.318,5937	1.675.744,5613
1272	836.228,9980	1.601.773,9103	2670	887.547,2460	1.675.974,3288

1273	836.228,0213	1.601.864,4585	2671	887.592,9372	1.676.158,6000
1274	836.230,9649	1.602.045,4848	2672	887.503,1810	1.676.527,6410
1275	836.239,2897	1.602.226,3447	2673	887.458,7214	1.676.712,1076
1276	836.253,4461	1.602.422,3138	2674	887.412,9666	1.676.758,4716
1277	836.278,0760	1.602.715,7229	2675	887.276,2263	1.676.805,0345
1278	836.291,8620	1.602.910,8230	2676	887.139,4865	1.676.851,3872
1279	836.296,3994	1.603.008,1130	2677	886.775,9535	1.677.221,4533
1280	836.298,3724	1.603.105,1432	2678	886.822,0177	1.677.267,4056
1281	836.296,7679	1.603.201,8160	2679	886.868,8549	1.677.543,8843
1282	836.290,2920	1.603.298,0050	2680	886.914,8578	1.677.820,2615
1283	836.279,0565	1.603.386,4878	2681	886.961,2283	1.677.958,3175
1284	836.263,7823	1.603.474,5556	2682	887.006,7664	1.678.096,4827
1285	836.245,7653	1.603.562,3208	2683	887.098,8920	1.678.188,3866
1286	836.186,1034	1.603.824,6243	2684	887.144,2738	1.678.280,4455
1287	836.167,7322	1.603.911,9409	2685	887.236,7054	1.678.464,5607
1288	836.151,9481	1.603.999,2945	2686	887.282,0874	1.678.556,6206
1289	836.140,0753	1.604.086,7357	2687	887.373,3767	1.678.648,5260
1290	836.133,7049	1.604.174,3258	2688	887.419,7454	1.678.786,5834
1291	836.133,6897	1.604.252,7147	2689	887.466,1142	1.678.924,7462
1292	836.137,9832	1.604.331,3146	2690	887.602,6262	1.679.062,5024
1293	836.145,1947	1.604.410,1766	2691	887.602,7806	1.679.108,7132
1294	836.156,2794	1.604.505,4538	2692	887.648,6873	1.679.108,5609
1295	836.184,7160	1.604.696,6984	2693	887.694,4382	1.679.062,3022
1296	836.200,5250	1.604.785,0731	2694	887.876,2400	1.679.015,5899
1297	836.207,3686	1.604.819,5210	2695	888.058,8786	1.678.968,8759
1298	836.208,8022	1.604.826,7375	2696	888.149,7028	1.678.922,4671
1299	836.235,6289	1.604.961,7826	2697	888.331,3544	1.678.829,5477
1300	836.347,2758	1.605.492,5213	2698	888.422,1796	1.678.783,2450
1301	836.380,2928	1.605.670,1647	2699	888.467,9339	1.678.736,9875
1302	836.409,2349	1.605.848,0880	2700	888.513,9934	1.678.782,8363
1303	836.432,3092	1.606.026,0739	2701	888.651,0302	1.678.828,5938
1304	836.440,4981	1.606.115,0210	2702	888.787,2338	1.678.874,2482
1305	836.445,4784	1.606.203,8932	2703	888.879,1966	1.678.919,9458
1306	836.446,2226	1.606.292,6456	2704	888.970,0238	1.678.873,5393
1307	836.441,2719	1.606.389,0713	2705	889.060,6976	1.678.781,1341
1308	836.431,2751	1.606.485,2736	2706	889.242,5032	1.678.734,4295
1309	836.417,3559	1.606.581,2125	2707	889.425,1435	1.678.687,7232

1310	836.400,2724	1.606.676,8140	2708	889.515,9700	1.678.641,3203
1311	836.380,4604	1.606.771,9707	2709	889.606,7981	1.678.595,0219
1312	836.358,0643	1.606.866,5329	2710	889.652,5541	1.678.548,7662
1313	836.332,9578	1.606.960,2866	2711	889.698,6121	1.678.594,6156
1314	836.304,7428	1.607.052,9571	2712	889.971,6978	1.678.639,8274
1315	836.272,7430	1.607.144,1849	2713	890.245,6189	1.678.685,0377
1316	836.237,6110	1.607.231,2971	2714	890.336,7478	1.678.730,8462
1317	836.125,0418	1.607.489,4267	2715	890.427,8754	1.678.776,6550
1318	836.091,3686	1.607.576,8009	2716	890.564,9105	1.678.822,3156
1319	836.067,5109	1.607.648,8751	2717	890.701,9441	1.678.867,9748
1320	836.046,3745	1.607.721,9637	2718	890.976,6085	1.679.143,6125
1321	836.009,8634	1.607.870,3270	2719	891.067,7350	1.679.189,4228
1322	835.920,5777	1.608.289,0558	2720	891.158,8602	1.679.235,2344
1323	835.853,3491	1.608.570,9070	2721	891.296,1902	1.679.373,1058
1324	835.733,6942	1.609.039,6210	2722	891.342,3930	1.679.465,1684
1325	835.609,9303	1.609.507,9075	2723	891.387,7613	1.679.557,2308
1326	835.532,7280	1.609.788,5606	2724	891.571,1428	1.679.740,9565
1327	835.478,5446	1.609.975,1904	2725	891.616,8064	1.679.925,2301
1328	835.421,8352	1.610.157,2280	2726	891.708,6156	1.679.924,9343
1329	835.380,2309	1.610.284,0038	2727	891.799,7376	1.679.970,6420
1330	835.276,2827	1.610.600,7596	2728	891.844,9560	1.680.016,7082
1331	835.249,3141	1.610.689,4524	2729	891.891,6030	1.680.246,9789
1332	835.224,5045	1.610.778,1651	2730	891.938,2476	1.680.477,2517
1333	835.202,8458	1.610.866,8703	2731	891.984,2059	1.680.753,7354
1334	835.185,6387	1.610.955,5153	2732	892.030,9990	1.681.030,2175
1335	835.174,5718	1.611.044,0077	2733	892.077,0503	1.681.076,0706
1336	835.171,8249	1.611.132,2093	2734	892.168,1694	1.681.121,9887
1337	835.179,4007	1.611.221,6862	2735	892.259,2885	1.681.167,6953
1338	835.195,6860	1.611.310,5733	2736	892.350,5545	1.681.259,6144
1339	835.218,5044	1.611.398,6839	2737	892.487,5765	1.681.305,2809
1340	835.246,2430	1.611.485,6913	2738	892.624,5961	1.681.350,9458
1341	835.277,7618	1.611.571,0840	2739	892.715,8625	1.681.442,8658
1342	835.312,3297	1.611.654,1248	2740	893.262,6641	1.681.487,1240
1343	835.349,5666	1.611.733,7709	2741	893.810,3000	1.681.531,4918
1344	835.389,4284	1.611.808,5892	2742	893.947,3177	1.681.577,2692
1345	835.432,1868	1.611.876,6383	2743	894.084,3343	1.681.622,8375
1346	835.478,4526	1.611.935,3469	2744	894.266,4180	1.681.668,3687

1347	835.529,2007	1.611.981,3272	2745	894.448,2125	1.681.621,7958
1348	835.585,8195	1.612.010,1944	2746	894.858,6814	1.681.574,4027
1349	835.646,2322	1.612.018,5727	2747	895.268,3186	1.681.527,0183
1350	835.712,0392	1.612.011,8389	2748	895.314,0764	1.681.480,7706
1351	835.782,0176	1.611.994,4836	2749	895.405,3322	1.681.572,5898
1352	835.855,2717	1.611.970,2750	2750	895.587,5324	1.681.387,7081
1353	835.925,9118	1.611.944,5121	2751	895.632,7427	1.681.433,5672
1354	836.558,7301	1.611.525,9224	2752	895.724,6914	1.681.479,4928
1355	836.991,3078	1.611.555,1958	2753	895.815,8039	1.681.525,2086
1356	837.460,5031	1.611.949,9288	2754	895.861,0144	1.681.571,2786
1357	837.822,8216	1.613.133,3348	2755	895.906,7715	1.681.524,9264
1358	837.826,2380	1.613.139,3953	2756	896.499,1822	1.681.476,9911
1359	837.913,3643	1.613.304,1268	2757	897.091,5927	1.681.429,0643
1360	838.082,1314	1.613.634,2474	2758	897.272,9679	1.681.244,1961
1361	838.119,0770	1.613.702,4741	2759	897.364,6304	1.681.197,8101
1362	838.729,0645	1.614.161,9340	2760	897.455,7423	1.681.243,6375
1363	838.989,3198	1.614.614,5583	2761	897.684,2852	1.681.473,4641
1364	839.085,0299	1.614.714,3313	2762	897.730,4694	1.681.565,5318
1365	839.340,0210	1.614.989,3882	2763	897.775,8167	1.681.657,4988
1366	839.468,8373	1.615.125,9524	2764	897.822,1385	1.681.795,5657
1367	839.601,2519	1.615.259,0320	2765	897.867,6269	1.681.933,7414
1368	839.669,7838	1.615.323,2659	2766	897.913,6681	1.681.979,8114
1369	839.736,3726	1.615.382,0480	2767	897.822,9806	1.682.072,1915
1370	840.081,1103	1.615.669,1380	2768	897.914,2288	1.682.164,1242
1371	840.154,5207	1.615.734,4202	2769	898.005,3350	1.682.209,8455
1372	840.299,5532	1.615.870,6574	2770	898.097,2768	1.682.255,7772
1373	840.376,5111	1.615.946,3435	2771	898.188,5237	1.682.347,7086
1374	840.270,8332	1.616.214,1220	2772	898.370,5970	1.682.393,2623
1375	840.139,5312	1.616.321,1698	2773	898.553,5036	1.682.438,7070
1376	839.981,0382	1.616.349,0936	2774	898.644,7477	1.682.530,6405
1377	839.875,2123	1.616.350,0718	2775	898.598,9874	1.682.576,8845
1378	839.741,4633	1.616.192,5558	2776	898.554,4797	1.682.761,4367
1379	839.739,5074	1.615.980,9047	2777	898.600,1032	1.682.945,6130
1380	839.578,3243	1.615.717,8079	2778	898.646,1410	1.682.991,6838
1381	839.339,4837	1.615.640,6381	2779	898.737,2449	1.683.037,4079
1382	839.182,2118	1.615.800,8436	2780	898.828,3479	1.683.083,2385
1383	839.185,8785	1.616.197,6911	2781	899.011,6666	1.683.266,9980

1384	839.374,7423	1.616.592,8259	2782	899.193,7338	1.683.312,6610
1385	839.456,8021	1.616.883,1133	2783	899.376,6341	1.683.358,1087
1386	839.352,6898	1.617.069,2871	2784	899.467,7365	1.683.404,0453
1387	839.142,9960	1.617.282,8960	2785	899.558,6991	1.683.403,7726
1388	838.879,1653	1.617.364,7141	2786	899.558,9751	1.683.495,8766
1389	838.669,4710	1.617.578,3244	2787	899.605,1506	1.683.587,9473
1390	838.831,1492	1.617.894,3336	2788	899.650,6278	1.683.726,1258
1391	839.149,3629	1.617.970,7638	2789	899.696,9408	1.683.864,2998
1392	839.442,5885	1.618.206,1786	2790	899.743,1155	1.683.956,3717
1393	839.577,5646	1.618.495,9752	2791	899.761,3927	1.683.993,1287
1394	839.791,4209	1.618.732,1215	2792	899.834,6287	1.684.140,4109
1395	840.056,2300	1.618.756,1276	2793	899.870,9861	1.684.214,2465
1396	840.107,6720	1.618.596,8998	2794	899.879,9665	1.684.232,4844
1397	840.184,5899	1.618.331,6024	2795	899.925,7270	1.684.186,2421
1398	840.341,8577	1.618.171,3942	2796	900.016,5508	1.684.139,8674
			2797	900.199,5818	1.684.231,5306

Fuente: Suministrada por el solicitante; Radicado externo EXTM15-0001348 de 16 de enero de 2015.

Que en la solicitud se anexaron los siguientes documentos técnicos: **i)** Solicitud formal ante la Dirección de Consulta Previa con descripción general, resumen, ubicación y coordenadas del área del proyecto: "AJUSTE (ACTUALIZACIÓN) DEL PLAN DE ORDENACIÓN Y MANEJO DE LA CUENCA HIDROGRÁFICA DEL CANAL DEL DIQUE (CÓDIGO 2903)", localizado en jurisdicción de Los municipios de Repelón, Sabanalarga, Piojó, Baranoa, Usiacurí, Suan, Santa Lucía, Campo de la Cruz, Manatí, Candelaria y Luruaco, departamento de Atlántico; jurisdicción de los municipios de Mahates, Arroyohondo, Arjona, Calamar, Soplaviento, San Cristóbal, Turbaco, San Estanislao, Villanueva, El Carmen de Bolívar, San Jacinto, María la Baja, San Juan Nepomuceno, Turbana, Santa Catalina, y el Distrito Turístico y Cultural de Cartagena de Indias, departamento de Bolívar, y jurisdicción del municipio de San Onofre, departamento de Sucre. **ii)** CD – medio magnético- con archivos digitales formato Excel correspondientes a tabla de coordenadas y mapa en formato shape del área del proyecto de la referencia.

Que la Dirección de Consulta Previa, procedió a revisar las bases de datos conforme a las coordenadas presentadas por el solicitante para el proyecto: "AJUSTE (ACTUALIZACIÓN) DEL PLAN DE ORDENACIÓN Y MANEJO DE LA CUENCA HIDROGRÁFICA DEL CANAL DEL DIQUE (CÓDIGO 2903)", localizado en jurisdicción de Los municipios de Repelón, Sabanalarga, Piojó, Baranoa, Usiacurí, Suan, Santa Lucía, Campo de la Cruz, Manatí, Candelaria y Luruaco, departamento de Atlántico; jurisdicción de los municipios de Mahates, Arroyohondo, Arjona, Calamar, Soplaviento, San Cristóbal, Turbaco, San Estanislao, Villanueva, El Carmen de Bolívar, San Jacinto, María la Baja, San Juan Nepomuceno, Turbana, Santa Catalina, y el Distrito Turístico y Cultural de Cartagena de Indias, departamento de Bolívar, y jurisdicción del municipio de San Onofre, departamento de Sucre. Este análisis tuvo como objeto constatar la presencia o registro de comunidades étnicas que pudieran resultar afectadas. Las Bases de Datos consultadas fueron: **i)** Base cartográfica de Resguardos Indígenas constituidos (Incoder-Igac 2014), **ii)** Base cartográfica de Consejos Comunitarios constituidos (Incoder 2014), **iii)** Base de datos de la Dirección de Asuntos Indígenas, Minorías Étnicas y Rom (MinInterior 2014), **iv)** Base de datos de la Dirección de Comunidades Negras, Afrocolombianas, Raizales y Palenqueras (MinInterior 2014), **v)** Base de datos (espacial y no espacial) de Resguardos Indígenas de origen Colonial (Incoder-Igac 2014), y, **vi)** Base de datos de Consulta Previa (MinInterior 2014).

Que en el informe técnico de 6 de marzo de 2015 se estableció lo siguiente:

"Se realizó la digitalización del área del proyecto ubicado en los municipios citados, en los departamentos de Atlántico, Bolívar y Sucre a partir de las coordenadas suministradas por el solicitante, para el ejercicio cartográfico se utilizó la cartografía básica IGAC 2014, del cual se pudo establecer que existe coherencia espacial. Las coordenadas suministradas fueron presentadas en el sistema Magna Sirgas Origen Bogotá, una vez incluidas en el sistema de información geográfica de la Dirección, se determinó que es posible tramitar la presente solicitud".

Que con base en la información aportada, se elaboró informe técnico el día 6 de marzo de 2015 en el cual se determinó que:

"Realizado el ejercicio cartográfico consistente en la digitalización del proyecto denominado: "AJUSTE (ACTUALIZACIÓN) DEL PLAN DE ORDENACIÓN Y MANEJO DE LA CUENCA HIDROGRÁFICA DEL CANAL DEL DIQUE (CÓDIGO 2903)", localizado en jurisdicción de los municipios de REPELÓN, SABANALARGA, PIOJÓ, BARANOA, USIACURI, SUAN, SANTA LUCIA, CAMPO DE LA CRUZ, MANATÍ, CANDELARIA, LURUACO (ATLÁNTICO), MAHATES, ARROYOHONDO, ARJONA, CALAMAR, SOPLAVIENTO, SAN CRISTÓBAL, TURBACO, SAN ESTANISLAO, VILLANUEVA, EL CARMEN DE BOLÍVAR, SAN JACINTO, MARÍA LA BAJA, SAN JUAN NEPOMUCENO, CARTAGENA, TURBANA, SANTA CATALINA (BOLÍVAR), Y SAN ONOFRE (SUCRE), departamentos de Atlántico, Bolívar y Sucre, Se pudo constatar, una vez realizado el ejercicio cartográfico correspondiente, que en el área del proyecto en mención **SE REGISTRA LA PRESENCIA DE LAS SIGUIENTES COMUNIDADES ÉTNICAS:**

PARCIALIDADES INDÍGENAS			
DEPARTAMENTO	NOMBRE COMUNIDAD	LOCALIZACIÓN	RESOLUCIÓN RECONOCIMIENTO DIRECCIÓN ASUNTOS INDÍGENAS
BOLÍVAR	GAMBOTE (ETNIA ZENÚ)	ARJONA, SAN JUAN DE NEPOMUCENO Y MAHATES	RESOLUCIÓN NUMERO 0013 DEL 11 DE FEBRERO DE 2013
BOLÍVAR	NUEVO PORVENIR DE RETIRO NUEVO (ETNIA ZENÚ)	MARÍA LA BAJA	RESOLUCIÓN NUMERO 0014 DEL 11 DE FEBRERO DE 2013
BOLÍVAR	LA PISTA (ETNIA ZENÚ)	MARÍA LA BAJA	RESOLUCIÓN NUMERO 0012 DEL 11 DE FEBRERO DE 2013

CONSEJOS COMUNITARIOS TITULADOS			
DEPARTAMENTO	NOMBRE DEL CONSEJO COMUNITARIO	LOCALIZACIÓN	RESOLUCIÓN INCODER
BOLÍVAR	MAKANKAMANA (SAN BASILIO DE PALENQUE)	MAHATES	RES 466 DEL 30 DE MARZO DE 2012

COMUNIDADES NEGRAS SIN TITULO COLECTIVO			
DEPARTAMENTO	NOMBRE COMUNIDAD NEGRA	LOCALIZACIÓN	REGISTRO COMUNIDAD
BOLÍVAR	CONSEJO COMUNITARIO DE BARÚ	CARTAGENA	REGISTRADO ALCALDÍA AVALADO MININTERIOR
BOLÍVAR	CONSEJO COMUNITARIO DE ARARCA	CARTAGENA	REGISTRADO ALCALDÍA AVALADO MININTERIOR
BOLÍVAR	CONSEJO COMUNITARIO DE SANTA ANA	CARTAGENA	REGISTRADO ALCALDÍA AVALADO MININTERIOR
BOLÍVAR	CONSEJO COMUNITARIO DE PASACABALLOS	CARTAGENA	REGISTRADO ALCALDÍA AVALADO MININTERIOR

BOLÍVAR	CONSEJO COMUNITARIO DE LETICIA	CARTAGENA	REGISTRADO ALCALDÍA AVALADO MININTERIOR
BOLÍVAR	CONSEJO COMUNITARIO DEL RECREO	CARTAGENA	REGISTRADO ALCALDÍA AVALADO MININTERIOR
BOLÍVAR	CONSEJO COMUNITARIO DE ROCHA	ARJONA	REGISTRADO ALCALDÍA AVALADO MININTERIOR
BOLÍVAR	CONSEJO COMUNITARIO DE PUERTO BADEL	ARJONA	REGISTRADO ALCALDÍA AVALADO MININTERIOR
BOLÍVAR	CONSEJO COMUNITARIO DE NÍSPERO	MARÍA LA BAJA	REGISTRADO ALCALDÍA AVALADO MININTERIOR
BOLÍVAR	COMUNIDAD NEGRA DE ÑANGUMA	MARÍA LA BAJA	REGISTRADO ALCALDÍA AVALADO MININTERIOR
BOLÍVAR	COMUNIDAD NEGRA VEREDA MATUYA	MARÍA LA BAJA	REGISTRADO ALCALDÍA AVALADO MININTERIOR
BOLÍVAR	CONSEJO COMUNITARIO FLAMENCO	MARÍA LA BAJA	REGISTRADO ALCALDÍA AVALADO MININTERIOR
BOLÍVAR	COMUNIDAD LOMAS DE MATUNILLA	TURBANA	REGISTRADO ALCALDÍA AVALADO MININTERIOR
BOLÍVAR	CONSEJOS COMUNITARIO SAN CRISTÓBAL ELADIO ARIZA	SAN JACINTO	REGISTRADO ALCALDÍA AVALADO MININTERIOR
SUCRE	COMUNIDAD NEGRA DEL CORREGIMIENTO LA BARCES	SAN ONOFRE	REGISTRADO ALCALDÍA AVALADO MININTERIOR
SUCRE	COMUNIDAD NEGRA DE ZENOBIA PUEYO CAICEDO DEL CORREGIMIENTO BOCA CERRADA	SAN ONOFRE	REGISTRADO ALCALDÍA AVALADO MININTERIOR
SUCRE	COMUNIDAD NEGRA NUEVA ESPERANZA DEL CORREGIMIENTO DE SAN ANTONIO	SAN ONOFRE	REGISTRADO ALCALDÍA AVALADO MININTERIOR
SUCRE	COMUNIDAD NEGRA SABANAS DE MUCANAL	SAN ONOFRE	REGISTRADO ALCALDÍA AVALADO MININTERIOR
ATLÁNTICO	CONSEJO COMUNITARIO DE LURUACO	LURUACO	REGISTRADO ALCALDÍA AVALADO MININTERIOR
ATLÁNTICO	CONSEJO COMUNITARIO DE MATAMBA	LURUACO	REGISTRADO ALCALDÍA AVALADO MININTERIOR
ATLÁNTICO	CONSEJO COMUNITARIO DE REPELÓN	REPELON	REGISTRADO ALCALDÍA AVALADO MININTERIOR
ATLÁNTICO	CONSEJO COMUNITARIO DE MANATÍ	MANATÍ	REGISTRADO ALCALDÍA AVALADO MININTERIOR
ATLÁNTICO	CONSEJO COMUNITARIO DE CARRETO	CANDELARIA	REGISTRADO ALCALDÍA AVALADO MININTERIOR
ATLÁNTICO	CONSEJO COMUNITARIO KU-SUTO MACHAQUERO DE LAS COMUNIDADES NEGRAS DE SUAN	SUAN	REGISTRADO ALCALDÍA AVALADO MININTERIOR

En mérito de lo anteriormente expuesto, esta Dirección,

CERTIFICA:

PRIMERO. Que en el área del proyecto: "AJUSTE (ACTUALIZACIÓN) DEL PLAN DE ORDENACIÓN Y MANEJO DE LA CUENCA HIDROGRÁFICA DEL CANAL DEL DIQUE (CÓDIGO 2903)", localizado en jurisdicción de Los municipios de Repelón, Sabanalarga, Piojó, Baranoa, Usiacurí, Suan, Santa Lucía, Campo de la Cruz, Manatí, Candelaria y Luruaco, departamento de Atlántico; jurisdicción de los municipios de Mahates, Arroyohondo, Arjona, Calamar, Soplaviento, San Cristóbal, Turbaco, San Estanislao, Villanueva, El Carmen de Bolívar, San Jacinto, María la Baja, San Juan Nepomuceno, Turbana, Santa Catalina, y el Distrito Turístico y Cultural de Cartagena de Indias, departamento de Bolívar, y jurisdicción del municipio de San Onofre, departamento de Sucre, **SE REGISTRA LA PRESENCIA** de las **PARCIALIDADES INDÍGENAS** relacionadas en el siguiente cuadro:

PARCIALIDADES INDÍGENAS			
DEPARTAMENTO	NOMBRE COMUNIDAD	LOCALIZACIÓN	RESOLUCIÓN RECONOCIMIENTO DIRECCIÓN ASUNTOS INDÍGENAS
BOLÍVAR	GAMBOTE (ETNIA ZENÚ)	ARJONA, SAN JUAN DE NEPOMUCENO Y MAHATES	RESOLUCIÓN NUMERO 0013 DEL 11 DE FEBRERO DE 2013
BOLÍVAR	NUEVO PORVENIR DE RETIRO NUEVO (ETNIA ZENÚ)	MARÍA LA BAJA	RESOLUCIÓN NUMERO 0014 DEL 11 DE FEBRERO DE 2013

BOLÍVAR	LA PISTA (ETNIA ZENÚ)	MARÍA LA BAJA	RESOLUCIÓN NUMERO 0012 DEL 11 DE FEBRERO DE 2013
---------	--------------------------	---------------	--

Dicho proyecto se identifica con las coordenadas mencionadas en la parte Considerativa de la presente Certificación.

SEGUNDO. Que en el área del proyecto: "AJUSTE (ACTUALIZACIÓN) DEL PLAN DE ORDENACIÓN Y MANEJO DE LA CUENCA HIDROGRÁFICA DEL CANAL DEL DIQUE (CÓDIGO 2903)", localizado en jurisdicción de Los municipios de Repelón, Sabanalarga, Piojó, Baranoa, Usiacurí, Suan, Santa Lucía, Campo de la Cruz, Manatí, Candelaria y Luruaco, departamento de Atlántico; jurisdicción de los municipios de Mahates, Arroyohondo, Arjona, Calamar, Soplaviento, San Cristóbal, Turbaco, San Estanislao, Villanueva, El Carmen de Bolívar, San Jacinto, María la Baja, San Juan Nepomuceno, Turbana, Santa Catalina, y el Distrito Turístico y Cultural de Cartagena de Indias, departamento de Bolívar, y jurisdicción del municipio de San Onofre, departamento de Sucre, **se registra** la presencia del **CONSEJO COMUNITARIO MAKANKAMANA SAN BASILIO DE PALENQUE**, localizado en jurisdicción del municipio de Mahates, departamento de Bolívar, **constituido mediante Resolución 466 DEL 30 DE MARZO DE 2012 expedida por el INCODER**, y de las **COMUNIDADES NEGRAS** relacionadas en el siguiente cuadro:

COMUNIDADES NEGRAS SIN TITULO COLECTIVO			
DEPARTAMENTO	NOMBRE COMUNIDAD NEGRA	LOCALIZACIÓN	REGISTRO COMUNIDAD
BOLIVAR	CONSEJO COMUNITARIO DE BARÚ	CARTAGENA	REGISTRADO ALCALDÍA AVALADO MININTERIOR
BOLIVAR	CONSEJO COMUNITARIO DE ARARCA	CARTAGENA	REGISTRADO ALCALDÍA AVALADO MININTERIOR
BOLIVAR	CONSEJO COMUNITARIO DE SANTA ANA	CARTAGENA	REGISTRADO ALCALDÍA AVALADO MININTERIOR
BOLIVAR	CONSEJO COMUNITARIO DE PASACABALLOS	CARTAGENA	REGISTRADO ALCALDÍA AVALADO MININTERIOR
BOLIVAR	CONSEJO COMUNITARIO DE LETICIA	CARTAGENA	REGISTRADO ALCALDÍA AVALADO MININTERIOR
BOLIVAR	CONSEJO COMUNITARIO DEL RECREO	CARTAGENA	REGISTRADO ALCALDÍA AVALADO MININTERIOR
BOLIVAR	CONSEJO COMUNITARIO DE ROCHA	ARJONA	REGISTRADO ALCALDÍA AVALADO MININTERIOR
BOLIVAR	CONSEJO COMUNITARIO DE PUERTO BADEL	ARJONA	REGISTRADO ALCALDÍA AVALADO MININTERIOR
BOLIVAR	CONSEJO COMUNITARIO DE NISPERO	MARÍA LA BAJA	REGISTRADO ALCALDÍA AVALADO MININTERIOR
BOLIVAR	COMUNIDAD NEGRA DE ÑANGUMA	MARÍA LA BAJA	REGISTRADO ALCALDÍA AVALADO MININTERIOR
BOLIVAR	COMUNIDAD NEGRA VEREDA MATUYA	MARÍA LA BAJA	REGISTRADO ALCALDÍA AVALADO MININTERIOR
BOLIVAR	CONSEJO COMUNITARIO FLAMENCO	MARÍA LA BAJA	REGISTRADO ALCALDÍA AVALADO MININTERIOR
BOLIVAR	COMUNIDAD LOMAS DE MATUNILLA	TURBANA	REGISTRADO ALCALDÍA AVALADO MININTERIOR
BOLIVAR	CONSEJOS COMUNITARIO SAN CRISTÓBAL ELADIO ARIZA	SAN JACINTO	REGISTRADO ALCALDÍA AVALADO MININTERIOR
SUCRE	COMUNIDAD NEGRA DEL CORREGIMIENTO LA BARCES	SAN ONOFRE	REGISTRADO ALCALDÍA AVALADO MININTERIOR
SUCRE	COMUNIDAD NEGRA DE ZENOBIÁ PUEYO CAICEDO DEL CORREGIMIENTO BOCA CERRADA	SAN ONOFRE	REGISTRADO ALCALDÍA AVALADO MININTERIOR
SUCRE	COMUNIDAD NEGRA NUEVA ESPERANZA DEL CORREGIMIENTO DE SAN ANTONIO	SAN ONOFRE	REGISTRADO ALCALDÍA AVALADO MININTERIOR
SUCRE	COMUNIDAD NEGRA SABANAS DE MUCANAL	SAN ONOFRE	REGISTRADO ALCALDÍA AVALADO MININTERIOR
ATLÁNTICO	CONSEJO COMUNITARIO DE LURUACO	LURUACO	REGISTRADO ALCALDÍA AVALADO MININTERIOR
ATLÁNTICO	CONSEJO COMUNITARIO DE MATAMBA	LURUACO	REGISTRADO ALCALDÍA AVALADO MININTERIOR
ATLÁNTICO	CONSEJO COMUNITARIO DE REPELON	REPELON	REGISTRADO ALCALDÍA AVALADO MININTERIOR
ATLÁNTICO	CONSEJO COMUNITARIO DE MANATÍ	MANATÍ	REGISTRADO ALCALDÍA AVALADO MININTERIOR
ATLÁNTICO	CONSEJO COMUNITARIO DE CARRETO	CANDELARIA	REGISTRADO ALCALDÍA AVALADO MININTERIOR
ATLÁNTICO	CONSEJO COMUNITARIO KU-SUTO MACHAQUERO DE LAS COMUNIDADES NEGRAS DE SUAN	SUAN	REGISTRADO ALCALDÍA AVALADO MININTERIOR

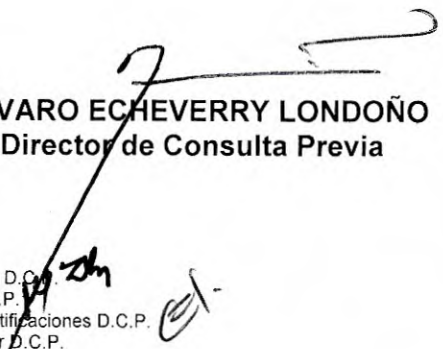
Dicho proyecto se identifica con las coordenadas mencionadas en la parte Considerativa de la presente Certificación.

TERCERO. Que la información sobre la cual se expide la presente Certificación, aplica específicamente para las coordenadas y las características técnicas relacionadas y entregadas por el solicitante, a través del oficio con radicado externo **EXTMI15-0001348** de 16 de enero de 2015, para el proyecto: "AJUSTE (ACTUALIZACIÓN) DEL PLAN DE ORDENACIÓN Y MANEJO DE LA CUENCA HIDROGRÁFICA DEL CANAL DEL DIQUE (CÓDIGO 2903)", localizado en jurisdicción de Los municipios de Repelón, Sabanalarga, Piojó, Baranoa, Usiacurí, Suan, Santa Lucía, Campo de la Cruz, Manatí, Candelaria y Luruaco, departamento de Atlántico; jurisdicción de los municipios de Mahates, Arroyohondo, Arjona, Calamar, Soplaviento, San Cristóbal, Turbaco, San Estanislao, Villanueva, El Carmen de Bolívar, San Jacinto, María la Baja, San Juan Nepomuceno, Turbana, Santa Catalina, y el Distrito Turístico y Cultural de Cartagena de Indias, departamento de Bolívar, y jurisdicción del municipio de San Onofre, departamento de Sucre, identificado con las coordenadas mencionadas en la parte Considerativa de la presente Certificación.

CUARTO. Conforme a lo anterior si la parte interesada decide ejecutar el proyecto de que trata esta certificación, deberá solicitar a la Dirección de Consulta Previa el inicio del proceso de consulta conforme a los lineamientos del artículo 330 de la Constitución Política, los artículos 6 y 7 de la Ley 21 de 1991, el artículo 76 de la Ley 99 de 1993 y la Directiva Presidencial 10 de 2013.

QUINTO. Contra el presente acto administrativo procede el recurso de reposición, el cual deberá interponerse por escrito en la diligencia de notificación personal, o dentro de los diez (10) días siguientes a ella, o a la notificación por aviso, ante esta Dirección, de conformidad con lo establecido en el artículo 76 de la Ley 1437 de 2011 (Código de Procedimiento Administrativo y de lo Contencioso Administrativo).

COMUNÍQUESE Y NOTIFÍQUESE


ÁLVARO ECHEVERRY LONDOÑO
Director de Consulta Previa

Elaboró: Zamir Leonardo Molina Roa. Abogado D.C.P.
Revisó: Elena Ramírez Ceballos. Abogada D.C.P.
Revisó: Luis Fernando Mora. Líder Área de Certificaciones D.C.P.
Aprobó: Dr. Álvaro Echeverry Londoño. Director D.C.P.

T.R.D. 2500.09.06



MinInterior
Ministerio del Interior

**FORMATO
CONCEPTO GEOGRÁFICO Y
CARTOGRÁFICO
ANEXO 3**

Código: AN-CP-P01-F01

Versión: 02

Fecha Elaboración:
07/03/2013

Vigente Desde:

	MATUNILLA		MININTERIOR
BOLIVAR	CONSEJOS COMUNITARIO SAN CRISTOBAL ELADIO ARIZA	SAN JACINTO	REGISTRADO ALCALDIA AVALADO MININTERIOR
SUCRE	COMUNIDAD NEGRA DEL CORREGIMIENTO LA BARCES	SAN ONOFRE	REGISTRADO ALCALDIA AVALADO MININTERIOR
SUCRE	COMUNIDAD NEGRA DE ZENOBIA PUEYO CAICEDO DEL CORREGIMIENTO BOCA CERRADA	SAN ONOFRE	REGISTRADO ALCALDIA AVALADO MININTERIOR
SUCRE	COMUNIDAD NEGRA NUEVA ESPERANZA DEL CORREGIMIENTO DE SAN ANTONIO	SAN ONOFRE	REGISTRADO ALCALDIA AVALADO MININTERIOR
SUCRE	COMUNIDAD NEGRA SABANAS DE MUCANAL	SAN ONOFRE	REGISTRADO ALCALDIA AVALADO MININTERIOR
ATLANTICO	CONSEJO COMUNITARIO DE LURUACO	LURUACO	REGISTRADO ALCALDIA AVALADO MININTERIOR
ATLANTICO	CONSEJO COMUNITARIO DE MATAMBA	LURUACO	REGISTRADO ALCALDIA AVALADO MININTERIOR
ATLANTICO	CONSEJO COMUNITARIO DE REPELON	REPELON	REGISTRADO ALCALDIA AVALADO MININTERIOR
ATLANTICO	CONSEJO COMUNITARIO DE MANATÍ	MANATÍ	REGISTRADO ALCALDIA AVALADO MININTERIOR
ATLANTICO	CONSEJO COMUNITARIO DE CARRETO	CANDELARIA	REGISTRADO ALCALDIA AVALADO MININTERIOR
ATLANTICO	CONSEJO COMUNITARIO KU-SUTO MACHAQUERO DE LAS COMUNIDADES NEGRAS DE SUAN	SUAN	REGISTRADO ALCALDIA AVALADO MININTERIOR

Relación de Anexos		
Nombre del anexo	Descripción	No. de folios
Solicitud de certificación con coordenadas	2 folios	2
Mapa en pdf del proyecto	1 mapa impreso	1
Concepto Geográfico	Documento en Word impreso	

Elaboró: Carlos Ochoa
Geógrafo

Revisó: Luis Fernando Mora
Coordinador Area de Certificaciones