



162	377675.44	1555647.71	19.42	538	371605.30	1548936.40	26.13
163	377673.90	1555667.07	2.73	539	371624.57	1548918.75	34.64
164	377671.31	1555667.94	19.94	540	371650.11	1548895.35	34.97
165	377669.06	1555687.76	29.50	541	371675.90	1548871.72	35.25
166	377665.70	1555717.07	10.42	542	371701.89	1548847.91	35.11
167	377664.17	1555727.37	16.84	543	371727.78	1548824.19	34.89
168	377661.97	1555744.07	20.55	544	371753.50	1548800.62	34.95
169	377661.23	1555764.61	1.54	545	371779.27	1548777.01	35.02
170	377661.01	1555766.13	14.42	546	371805.09	1548753.36	34.87
171	377646.63	1555767.11	9.29	547	371830.80	1548729.80	94.98
172	377637.36	1555767.73	15.64	548	371896.66	1548798.24	151.60
173	377621.75	1555768.72	20.31	549	372018.41	1548707.90	84.01
174	377601.47	1555769.99	5.60	550	372087.66	1548660.35	181.34
175	377595.89	1555770.41	27.34	551	372242.71	1548566.30	83.77
176	377568.63	1555772.42	39.48	552	372316.20	1548526.10	56.39
177	377574.50	1555811.46	1.36	553	372367.29	1548502.24	53.76
178	377574.70	1555812.81	5.28	554	372417.05	1548481.90	17.04
179	377575.45	1555818.04	1.77	555	372433.39	1548477.05	49.67
180	377575.70	1555819.79	10.01	556	372478.21	1548455.64	46.42
181	377577.12	1555829.69	12.39	557	372519.73	1548434.88	29.67
182	377578.97	1555841.94	13.91	558	372546.50	1548422.10	24.53
183	377581.04	1555855.70	0.68	559	372531.35	1548402.82	144.03
184	377581.14	1555856.37	0.74	560	372667.85	1548356.85	27.55
185	377581.26	1555857.11	23.85	561	372695.36	1548358.18	84.97
186	377584.99	1555880.67	1.69	562	372777.81	1548337.63	113.59
187	377585.25	1555882.34	14.83	563	372888.36	1548311.53	215.66
188	377587.57	1555896.98	7.13	564	373098.61	1548263.53	72.47
189	377588.68	1555904.03	2.13	565	373169.60	1548248.95	7.93
190	377589.01	1555906.13	12.02	566	373177.45	1548247.85	21.29
191	377590.43	1555918.07	1.72	567	373198.65	1548245.95	31.09
192	377590.63	1555919.78	32.61	568	373229.72	1548247.18	25.10
193	377558.08	1555917.70	4.83	569	373254.80	1548248.15	111.48
194	377553.51	1555919.25	7.80	570	373365.66	1548259.93	227.24
195	377556.14	1555926.59	22.42	571	373590.20	1548294.78	114.66
196	377563.70	1555947.69	26.50	572	373703.91	1548309.53	199.73
197	377572.56	1555972.67	16.16	573	373903.36	1548319.98	101.64
198	377578.87	1555987.55	29.63	574	374004.99	1548320.95	1.75
199	377593.18	1556013.50	45.89	575	374006.74	1548320.99	112.51
200	377610.91	1556055.82	29.03	576	374119.17	1548316.61	144.76
201	377622.47	1556082.45	28.42	577	374263.80	1548310.50	90.20
202	377635.80	1556107.55	14.79	578	374353.91	1548306.44	22.09
203	377641.63	1556121.13	32.80	579	374358.80	1548284.90	233.44
204	377654.24	1556151.41	9.32	580	374415.30	1548058.40	111.30
205	377658.15	1556159.86	29.40	581	374453.60	1547953.90	18.48
206	377663.52	1556188.77	31.34	582	374456.52	1547935.65	13.25
207	377666.11	1556220.00	34.71	583	374462.12	1547923.64	4.00
208	377662.80	1556254.55	7.52	584	374465.48	1547921.48	9.63
209	377655.29	1556255.13	6.85	585	374473.58	1547916.27	7.68
210	377648.44	1556255.07	7.21	586	374481.09	1547917.90	27.50
211	377641.23	1556255.01	15.44	587	374507.02	1547908.76	102.51
212	377627.34	1556261.74	15.84	588	374603.22	1547873.36	83.50
213	377611.52	1556262.67	27.21	589	374681.44	1547844.13	96.04
214	377584.42	1556260.29	54.14	590	374770.49	1547808.16	156.77
215	377530.50	1556255.48	7.63	591	374916.05	1547749.95	86.76
216	377523.00	1556254.10	39.18	592	374995.51	1547715.12	23.85
217	377484.49	1556246.88	3.25	593	375017.23	1547705.28	48.59
218	377481.36	1556247.76	25.65	594	375062.14	1547686.73	4.19
219	377479.08	1556273.31	20.84	595	375060.89	1547682.73	4.54
220	377461.03	1556262.89	12.50	596	375059.62	1547678.37	109.35
221	377448.80	1556260.34	16.53	597	375028.77	1547573.47	25.87
222	377433.06	1556255.29	9.00	598	375020.93	1547548.82	4.84
223	377424.40	1556252.82	15.18	599	375019.42	1547544.22	88.14
224	377409.76	1556248.80	16.48	600	375099.43	1547507.25	45.45
225	377393.37	1556247.10	29.55	601	375086.23	1547463.76	112.56
226	377364.35	1556252.68	60.95	602	375059.88	1547354.33	100.98
227	377304.98	1556266.44	144.66	603	375040.13	1547255.30	2.57
228	377165.82	1556305.95	120.80	604	375042.46	1547254.20	5.90
229	377051.03	1556343.60	144.28	605	375041.40	1547248.40	2.65
230	376916.93	1556396.81	24.19	606	375038.96	1547249.47	34.97
231	376894.45	1556405.75	7.35	607	375032.13	1547215.18	124.48
232	376887.48	1556408.09	11.80	608	375005.69	1547093.54	182.14
233	376875.94	1556410.57	73.63	609	374956.73	1546918.10	136.60
234	376803.95	1556426.06	124.69	610	374921.48	1546786.13	27.89
235	376689.24	1556474.94	18.11	611	374943.66	1546769.23	0.52
236	376674.97	1556486.10	85.84	612	374944.18	1546769.16	41.57
237	376609.45	1556541.56	25.93	613	374984.86	1546760.62	68.33
238	376585.75	1556552.06	1.10	614	375051.07	1546743.71	72.38
239	376585.02	1556552.88	22.41	615	375117.46	1546714.88	31.93
240	376566.86	1556566.01	9.01	616	375145.66	1546699.90	22.10
241	376559.53	1556571.24	18.98	617	375166.17	1546691.69	4.00
242	376542.93	1556580.44	59.15	618	375169.81	1546690.03	13.01
243	376491.17	1556609.08	6.85	619	375174.31	1546677.82	3.58
244	376484.73	1556611.42	6.10	620	375175.73	1546674.53	4.12
245	376479.15	1556613.87	9.07	621	375177.36	1546670.75	5.17
246	376470.63	1556616.99	21.69	622	375179.38	1546665.99	5.86
247	376450.29	1556624.50	32.63	623	375181.50	1546660.52	1.53
248	376419.71	1556635.89	44.82	624	375182.97	1546660.09	8.77
249	376377.94	1556652.14	22.40	625	375191.25	1546657.19	6.81
250	376356.92	1556659.86	24.07	626	375197.47	1546654.41	13.81
251	376334.37	1556668.24	24.26	627	375211.27	1546654.17	10.50
252	376311.72	1556676.97	24.93	628	375221.77	1546654.01	2.50
253	376287.88	1556684.29	11.44	629	375224.27	1546653.98	22.10
254	376276.88	1556687.42	14.87	630	375246.37	1546653.65	1.00
255	376262.83	1556692.27	13.57	631	375246.94	1546654.47	3.10
256	376250.12	1556697.06	18.24	632	375248.78	1546656.96	28.31
257	376233.20	1556703.86	18.11	633	375276.61	1546651.75	13.09
258	376216.50	1556710.86	20.16	634	375281.08	1546664.05	25.94
259	376198.08	1556719.07	22.08	635	375306.86	1546661.18	1.05
260	376177.40	1556726.79	22.77	636	375307.90	1546661.07	21.89
261	376156.02	1556734.65	15.68	637	375329.66	1546658.62	29.01
262	376141.26	1556739.92	11.02	638	375323.50	1546630.28	32.00
263	376130.82	1556743.43	145.35	639	375316.22	1546599.11	20.95
264	375993.65	1556791.49	16.30	640	375310.71	1546578.90	140.49
265	375978.32	1556797.04	6.14	641	375450.14	1546561.68	26.62
266	375972.70	1556799.52	5.73	642	375445.50	1546535.47	36251
267	375967.31	1556801.45	50.65	643	375444.67	1546530.55	324.48
268	375921.32	1556822.68	15.28	644	375387.99	1546211.06	60.70
269	375906.60	1556826.76	11.21	645	375377.40	1546151.29	4.02

270	375896.19	1556830.91	3.42	646	375376.68	1546147.33	99.82
271	375893.06	1556832.28	15.20	647	375359.22	1546049.05	0.47
272	375878.78	1556837.49	16.09	648	375359.14	1546048.59	2.44
273	375863.65	1556842.96	15.87	649	375358.73	1546046.18	2.07
274	375849.09	1556849.26	7.60	650	375356.66	1546046.20	39.90
275	375842.06	1556852.14	8.71	651	375324.94	1546022.00	91.20
276	375833.83	1556855.03	5.39	652	375252.81	1545966.18	56.28
277	375831.49	1556850.17	15.69	653	375208.44	1545931.55	213.69
278	375817.03	1556856.26	16.45	654	375039.35	1545800.88	34.22
279	375801.59	1556861.92	16.18	655	375011.95	1545780.39	124.96
280	375786.50	1556867.77	16.95	656	375067.42	1545668.41	41.31
281	375770.70	1556873.90	17.06	657	375086.38	1545631.71	75.09
282	375754.58	1556879.46	14.80	658	375119.45	1545564.29	49.17
283	375740.78	1556884.82	17.45	659	375141.36	1545520.26	50.92
284	375724.17	1556890.16	16.69	660	375163.72	1545474.52	95.17
285	375708.16	1556894.88	20.29	661	375206.14	1545389.32	40.59
286	375689.07	1556901.78	37.55	662	375224.50	1545353.12	88.80
287	375653.20	1556912.85	18.36	663	375209.50	1545265.60	107.82
288	375635.55	1556917.92	11.31	664	375201.97	1545158.04	53.16
289	375624.50	1556920.31	7.94	665	375198.26	1545105.01	1.72
290	375616.57	1556920.05	12.43	666	375199.86	1545104.38	5.34
291	375604.16	1556920.63	2.52	667	375204.47	1545107.08	0.55
292	375604.59	1556923.11	13.81	668	375205.01	1545107.00	34.59
293	375590.85	1556924.54	9.86	669	375239.40	1545103.22	84.71
294	375581.26	1556926.83	14.96	670	375323.99	1545098.63	61.83
295	375566.64	1556929.97	30.70	671	375330.82	1545160.08	108.98
296	375535.94	1556929.96	16.86	672	375340.89	1545268.59	19.99
297	375519.08	1556929.90	14.31	673	375342.84	1545288.49	121.43
298	375504.82	1556928.61	11.63	674	375354.66	1545409.34	70.97
299	375493.31	1556926.95	13.98	675	375365.13	1545479.53	152.04
300	375479.36	1556926.06	17.68	676	375514.12	1545449.18	4.00
301	375461.74	1556924.55	14.96	677	375517.41	1545446.90	5.38
302	375446.83	1556923.36	14.82	678	375521.22	1545450.70	216.69
303	375432.07	1556922.02	15.61	679	375523.31	1545667.38	103.06
304	375416.50	1556920.94	17.77	680	375626.29	1545663.40	23.28
305	375398.74	1556920.16	15.82	681	375629.50	1545686.46	11.00
306	375383.12	1556917.67	24.63	682	375631.00	1545697.36	50.95
307	375358.66	1556914.70	15.30	683	375676.11	1545721.03	47.49
308	375343.45	1556913.06	10.24	684	375721.80	1545733.97	51.31
309	375333.25	1556912.20	14.30	685	375729.27	1545784.73	87.80
310	375319.03	1556910.65	12.89	686	375736.20	1545872.26	249.49
311	375306.22	1556909.26	16.74	687	375755.90	1546120.97	115.93
312	375289.56	1556907.69	13.39	688	375768.87	1546236.17	11.28
313	375276.35	1556905.54	21.79	689	375774.63	1546245.87	20.67
314	375254.77	1556902.50	12.64	690	375777.70	1546266.31	275.86
315	375242.21	1556901.11	21.25	691	375854.96	1546531.13	130.44
316	375221.04	1556899.22	22.92	692	375897.94	1546654.28	41.80
317	375198.31	1556896.30	12.37	693	375923.19	1546687.59	88.53
318	375202.50	1556884.66	218.22	694	375947.45	1546772.73	44.20
319	375268.57	1556676.69	396.68	695	375958.14	1546815.62	3.66
320	375643.20	1556546.28	283.86	696	375954.53	1546816.21	92.93
321	375697.83	1556420.81	307.33	697	375988.85	1546902.57	14.44
322	375982.84	1556125.47	403.80	698	376003.29	1546902.56	52.49
323	376097.57	1555738.32	335.81	699	376005.48	1546955.01	166.72
324	376360.37	1555529.26	18.06	700	376055.91	1547113.92	5.13
325	376364.66	1555511.72	13.27	701	376060.67	1547115.83	86.66
326	376367.82	1555498.83	13.17	702	376090.08	1547197.35	16.78
327	376370.95	1555486.04	109.66	703	376103.35	1547207.61	48.57
328	376397.04	1555379.53	30.13	704	376147.45	1547227.95	46.72
329	376369.91	1555366.44	38.89	705	376188.89	1547249.53	22.03
330	376334.90	1555349.51	3.96	706	376208.81	1547258.93	463.07
331	376331.34	1555347.79	88.31	707	376662.19	1547164.70	15.70
332	376251.83	1555309.36	41.32	708	376657.50	1547179.65	60.94
333	376218.32	1555333.53	10.64	709	376642.35	1547238.70	39.92
334	376209.47	1555339.45	36.18	710	376633.04	1547277.52	3.60
335	376179.40	1555359.55	29.28	711	376634.01	1547280.99	13.42
336	376155.05	1555375.83	30.55	712	376644.89	1547288.84	21.53
337	376129.66	1555392.80	34.19	713	376660.85	1547274.40	126.24
338	376101.23	1555411.81	37.39	714	376701.70	1547154.95	31.37
339	376070.14	1555432.59	34.31	715	376711.35	1547125.10	99.90
340	376039.64	1555416.89	38.12	716	376742.40	1547030.15	151.78
341	376005.75	1555399.44	33.16	717	376787.60	1546885.25	112.42
342	375976.26	1555384.26	34.22	718	376819.16	1546777.35	96.78
343	375945.84	1555368.60	30.32	719	376844.77	1546684.02	22.96
344	375918.88	1555354.72	23.70	720	376862.33	1546698.81	46.22
345	375897.15	1555364.16	43.78	721	376897.92	1546728.31	197.97
346	375856.99	1555381.61	23.26	722	377048.88	1546856.39	32.06
347	375840.81	1555364.90	8.92	723	377073.24	1546877.24	45.75
348	375834.60	1555358.49	15.24	724	377108.00	1546907.00	65.20
349	375819.55	1555356.10	10.75	725	377157.53	1546949.40	96.26
350	375809.70	1555351.80	0.68	726	377230.65	1547012.00	417.95
351	375809.35	1555351.22	3.22	727	377549.47	1547282.25	0.03
352	375809.50	1555348.00	24.41	728	377549.50	1547282.25	0.34
353	375825.30	1555329.40	18.16	729	377549.30	1547282.52	110.46
354	375833.50	1555313.20	25.89	730	377618.10	1547368.94	1.33
355	375849.70	1555293.00	19.56	731	377618.93	1547369.98	17.43
356	375865.80	1555281.90	28.58	732	377629.79	1547383.62	39.61
357	375893.00	1555273.10	17.88	733	377654.46	1547414.60	19.90
358	375906.60	1555261.50	23.27	734	377666.21	1547430.66	20.13
359	375918.50	1555241.50	20.43	735	377678.72	1547446.43	26.54
360	375929.20	1555224.10	29.21	736	377695.20	1547467.23	39.11
361	375956.30	1555213.20	86.30	737	377719.50	1547497.88	97.09
362	376011.90	1555147.20	15.87	738	377779.64	1547574.10	86.90
363	376014.20	1555131.50	28.92	739	377833.49	1547642.31	21.67
364	376025.80	1555105.00	32.53	740	377847.00	1547659.24	90.94
365	376048.80	1555082.00	34.11	741	377903.75	1547730.31	125.61
366	376074.70	1555059.80	41.32	742	377981.78	1547828.73	180.71
367	376108.40	1555035.90	32.62	743	378025.71	1548004.02	33.83
368	376132.30	1555013.70	27.41	744	378033.98	1548036.82	123.46
369	376145.90	1554989.90	30.24	745	378064.03	1548156.57	28.76
370	376151.60	1554960.20	27.69	746	378071.03	1548184.46	74.73
371	376153.80	1554932.60	38.82	747	378089.21	1548256.94	33.75
372	376145.40	1554894.70	10.83	748	378097.42	1548289.68	23.94
373	376144.70	1554883.90	30.48	749	378103.25	1548312.90	12.67
374	376157.20	1554856.10	52.55	750	378106.34	1548325.19	65.53
375	376193.60	1554818.20	334.56	751	378138.65	1548382.20	372.52
376	376500.42	1554951.59	17.92	1	378147.93	1548754.61	0.00