

Posizione graduatoria	Codice fiscale	Codice compito	Totale	Cultura	Biologia	Chimica	Fisimat	Stato (V=vinc., I=idoneo)	Scelta1 *	Scelta2 *	Scelta3 *	Scelta vincente
1	BRSLRD92E01G337M	21PS21180	75.75	40	17	9	9.75	V	3042	3048	3043	1
2	PLSMRC92C18G337Z	21PS21179	75	37.5	16.75	9.75	11	V	3042	3048	3047	1
3	BRNNCL92D17G337R	21PS21181	74.75	40	17	9	8.75	V	3042	3048		1
4	CVLDNC93D07G337G	21PS21597	73.75	37.5	15.5	9.75	11	V	3042	3048	3049	1
5	TNZMTT92C07G535T	21PS21305	73.5	38.75	16	9.75	9	V	3042	3048		1
6	ZLCRNN92D68D611H	21PS21307	73.5	38.75	15	9.75	10	V	3042	3041	3040	1
7	LRNGLI92A58C219G	21PS20087	72.75	39	16	7.75	10	V	3042	3048	3041	1
8	SVAMNO75R66G337I	21PS20192	72.5	38.75	18	8.5	7.25	V	3042	3048	3046	1
9	CMPGRL89L25I496D	21PS20652	72.25	38.75	15.75	9.75	8	V	3042	3048	3047	1
10	RMNNDR85T03D611L	21PS20842	72.25	38	14.75	8.5	11	V	3042	3048		1
11	FGLMRC91B15G535M	21PS21229	72	37.75	16.75	8.75	8.75	V	3042	3048	3047	1
12	CBRLSE92D46G337T	21PS20852	71.25	37.75	14.75	9.75	9	V	3043	3042	3044	1
13	FRTCRN78C57G337W	21PS20191	71.25	36.25	18	8.5	8.5	V	3040	3041	3048	1
14	RSOLRD83D08G337K	21PS20280	71.25	36.25	16.75	9.75	8.5	V	3047	3044	3046	1
15	SLVFNC92M43G337P	21PS21334	71	36.5	15.75	9.75	9	V	3043	3042	3044	1
16	PPLLRA91C54G337L	21PS21743	70.25	36.75	16	11	6.5	V	3042	3048	3047	1
17	LPGFRC92C45G535Z	21PS21310	70	38.75	14.75	9.75	6.75	V	3042	3043	3048	1
18	SCRMTN93T55E815Y	21PS20863	70	35.5	13.5	10	11	V	3042	3040	3041	1
19	DLLLRA92H50G337Q	21PS21403	69.5	40	12.75	11	5.75	V	3044	3047	3043	1
20	BRNCHR92C71G535N	21PS21791	68.75	39	14.75	10	5	V	3042	3044	3046	1
21	PNTNCL88R08F023Y	21PS21516	68.5	39	14.75	9.75	5	V	3042	3047	3044	1
22	RVNLCU88E03G337F	21PS20320	68.5	37.75	12	9.75	9	V	3042			1
23	PTTLND92C45G337S	21PS21313	68.25	37.75	17	7.75	5.75	V	3043	3040	3042	1
24	TSCSFN93C58B034S	21PS20798	68	38.75	13.75	8.75	6.75	V	3042	3047	3043	1
25	SUAFRC92D24B034Z	21PS21308	68	37.75	18	7.75	4.5	V	3042	3043	3048	1
26	LMBPLA90H66G535Z	21PS21233	68	36.25	16.75	7.5	7.5	V	3043	3042	3048	1
27	SVAFRC93H67G337Q	21PS21379	67.75	37.5	12.75	8.5	9	V	3042	3043	3047	1
28	VLALRA93D46G337U	21PS20937	67.75	34	14.75	11	8	V	3044	3042	3041	1
29	KRAKND92A66Z222F	21PS20051	67.75	33.25	17	8.75	8.75	V	3042	3043	3040	1
30	FRGSMN91R01F463V	21PS21722	67.5	40	15.5	8.5	3.5	V	3042	3048	3044	1
31	GLNDNL89E22C219X	21PS20660	67.5	37.5	16	8.5	5.5	V	3042	3047	3048	1
32	MGMRT92L61G337O	21PS21404	67.5	36.75	13.75	10	7	V	3043	3042	3044	1
33	NCLCHR92M43G535T	21PS21312	67.5	32	18	8.75	8.75	V	3044	3048	3043	1
34	CFAGRG92M10I422U	21PS21306	67.25	38	15	7.75	6.5	V	3048			1
35	BCCLSN92D44B034W	21PS21301	67.25	36.75	17	7.75	5.75	V	3043	3042	3041	1
36	CZZNNA92D59G535V	21PS21763	67.25	33	15.5	11	7.75	V	3041	3042	3043	1
37	PSSRRT93S68D423D	21PS20399	66.75	38	11.25	8.75	8.75	V	3043	3047	3042	1
38	SNDFRC92B41G337D	21PS20088	66.25	35.75	15.75	9.75	5	V	3042	3041	3048	1

39	GLTGNN92E03G535X	21PS21347	66.25	30.75	18	8.75	8.75	V	3048	3042	3044	1
40	GNNCPI91C06I449P	21PS21740	66	34.25	17	7.25	7.5	V	3042	3048	3043	1
41	SPRJCP88R11G337D	21PS21517	65.75	37.75	13.5	8.5	6	V	3042	3048	3040	1
42	MGNFRC91E56B034U	21PS20249	65.75	36.75	12.25	8.75	8	V	3041	3040	3048	1
43	RTNFNC93P24D851J	21PS20485	65.75	34.75	12.25	8.75	10	V	3040	3048	3042	1
44	SMRHYS92D13Z315J	21PS21336	65.25	36.25	14.75	4.25	10	V	3040	3048	3042	1
45	PFNMTN92C57I829L	21PS21796	65.25	34.25	12.25	7.75	11	V	3042	3048	3049	1
46	LVZFNC76M07G535M	21PS20185	65.25	34	14.25	7.25	9.75	V	3042			1
47	CVLVRG92S14F205D	21PS20520	65	33.25	13.25	8.75	9.75	V	3042	3044	3048	1
48	GRDTMS92C10L826P	21PS21348	65	29.5	17	9.75	8.75	V	3048	3042	3047	1
49	SCHMRT90P61F205T	21PS21666	64.75	38.75	14.75	4.75	6.5	V	3043	3042	3041	1
50	GNPLRA90H51H223K	21PS21667	64.75	37.5	15.75	4.75	6.75	V	3042	3048	3040	1
51	ZTTMRT93M59G337O	21PS20972	64.75	35	15.5	10	4.25	V	3041	3040	3043	1
52	RBTPLA92B24G337F	21PS21342	64.75	32.25	14	9.75	8.75	V	3042	3043	3048	1
53	LNTMNC93S49D423R	21PS20369	64.5	38	12.5	8.5	5.5	V	3043	3048	3041	1
54	RNLMRT93E52F463E	21PS20927	64.25	34.75	15.5	4.25	9.75	V	3048	3047	3042	1
55	RSAGRI92S06D862C	21PS21253	64.25	32	15	8.5	8.75	V	3042	3048	3041	1
56	LMARNN92B61G337Z	21PS21329	64	36.5	13.75	8.75	5	V	3041	3048	3040	1
57	BNDFRC92E41G337A	21PS21772	63.75	38.75	14.5	5.75	4.75	V	3042	3043	3040	1
58	CLDVSS92A45G337S	21PS20093	63.75	34.75	13.5	8.5	7	V	3040	3041	3043	1
59	MSNVGN93E65H223W	21PS20567	63.75	31.25	15.5	10	7	V	3042	3043	3040	1
60	BNZFNC92M21D150L	21PS21466	63.5	38	11	7.75	6.75	V	3042	3043	3048	1
61	CRTCRN92B68C261Q	21PS21325	63.5	37.5	13	7.75	5.25	V	3043	3042	3046	1
62	MNNFNC91P16G388D	21PS21707	63.25	38	13	9.75	2.5	V	3043	3042	3044	1
63	RGZCHR93E58G337H	21PS21357	63.25	35.75	12.75	6.75	8	V	3042	3043	3040	1
64	TSLLCU92H05L483E	21PS21178	63.25	33.5	15	7.25	7.5	V	3042	3040	3049	1
65	DNISNO93L53D423W	21PS21388	63.25	32.75	13	8.75	8.75	V	3048	3043	3047	1
66	SLLCST91P05G337B	21PS21749	63.25	31.25	11	10	11	V	3042	3048	3049	1
67	MRGLCU91M13H223Z	21PS20201	63	33.75	13.25	8.75	7.25	V	3042	3048	3040	1
68	BRTJSC90E66G337I	21PS21695	62.75	38	14.5	5.75	4.5	V	3042	3047	3043	1
69	SRRDVD88A06L109Y	21PS21519	62.75	37	10.25	8.5	7	V	3042	3048	3047	1
70	CTTMRT93A49G337E	21PS21140	62.5	36.25	10.25	7	9	V	3042	3041	3040	1
71	ZRZMHL91M70A952A	21PS21717	62.5	32.25	13.5	9.75	7	V	3041	3047		1
72	BZZJSC92L42B042O	21PS21155	62.5	32	13.75	8	8.75	V	3042	3049	3048	1
73	FDELVC94D49B428G	21PS20864	62.25	34.5	11.25	7.5	9	V	3042	3043	3044	1
74	ZNCLRA92P66G337K	21PS21493	62.25	33.25	10.5	9.75	8.75	V	3043	3048	3040	1
75	STTGPP93R27D643T	21PS20040	62.25	29.25	15.75	7.5	9.75	V	3047	3040	3044	1
76	PLGCTN92H52G337L	21PS21343	62	35	13.75	7.5	5.75	V	3042	3043	3041	1
77	CRDPLA92C10G535J	21PS21315	62	33.25	15.75	8.5	4.5	V	3042			1

78	CLLMTN93M67G337B	21PS20650	62	32.75	14.5	8	6.75	V	3040	3041	3042	1
79	GRSMRN92P48L049H	21PS21487	62	30.75	14.75	9.75	6.75	V	3048	3042	3044	1
80	VNZMHL93T49G337A	21PS20365	61.75	35.5	12	8.75	5.5	V	3043	3042	3041	1
81	MRCFNC93D56B034C	21PS21588	61.75	34.75	11.5	7.75	7.75	V	3042	3049	3048	1
82	DMTRCR91M08G337I	21PS21742	61.75	34.25	14.5	8.5	4.5	V	3042			1
83	BRTLRA93L43G337S	21PS20570	61.75	32	13.25	8.75	7.75	V	3043	3047	3049	2
84	LVULNZ93C25D150U	21PS20426	61.75	30.75	12.5	8.5	10	V	3042	3044	3047	1
85	BSLVNT93D52F158W	21PS20909	61.5	35	10.5	8.5	7.5	V	3044	3041	3040	1
86	LSALRA94C68F842A	21PS20881	61.5	29.5	13.5	8.75	9.75	V	3048	3041	3042	1
87	BRTGCM92S05G870F	21PS21280	61.25	36.25	13	6	6	V	3047	3048	3042	1
88	GNDGLI93B49G337F	21PS20796	61.25	34.25	12.75	7.75	6.5	V	3040	3042	3048	1
89	DMNMRC93H09G337A	21PS20580	61.25	28.75	14.25	9.75	8.5	V	3042	3048	3044	1
90	DMRMRC92C05G337T	21PS21193	61	37	14	6	4	V	3042	3044	3048	2
91	GHLFNC75A55G337X	21PS20184	61	29.25	13	9.75	9	I	3042			0
92	CRRVNT92S58F463U	21PS21287	60.75	35.75	12	8	5	V	3042	3043	3047	3
93	LZZBRC93E47D611G	21PS20935	60.75	35	13.75	4.25	7.75	V	3042	3044	3041	2
94	FRNMRC94D20G337K	21PS20895	60.75	34.75	11.5	7.5	7	V	3044	3042	3040	1
95	CHRSLV93L70F463W	21PS20975	60.75	29.75	14.5	7.75	8.75	V	3043	3044	3041	2
96	MNTLNE85L67G337I	21PS20840	60.5	37	13.5	6	4	I	3042			0
97	CPZSRN93D62D423P	21PS20944	60.5	34.75	11.25	8.5	6	V	3042	3040	3047	2
98	CRSMRZ93D56D423V	21PS21595	60.5	30.5	13.75	7.5	8.75	V	3042	3048	3040	2
99	BRDGLI93S65H223O	21PS20380	60.5	30.25	13.25	7.25	9.75	V	3042	3043	3040	3
100	RPNBRC88S51D150D	21PS21514	60.25	37	11	6.75	5.5	V	3043	3041	3040	2
101	BNOFRC92D63I533J	21PS21182	60.25	37	10.75	8.75	3.75	V	3042	3049	3048	2
102	MCCJSC92H67B042S	21PS21165	60.25	36.5	12.5	6	5.25	V	3042	3044	3041	2
103	CSTMTN92L48G337D	21PS21773	60.25	34.25	11	6.25	8.75	V	3044	3048	3046	1
104	TSOVRT93T53G337D	21PS21098	60.25	33	12.75	7.75	6.75	V	3041	3042	3048	1
105	ZMBLCA92T59F463L	21PS20501	60.25	31.5	12.75	8	8	V	3042	3043	3048	3
106	LRDGLI93E64I422R	21PS21617	60.25	31.25	10.5	8.75	9.75	V	3048	3047	3044	1
107	SLRNNL92T30B428R	21PS20543	60.25	27.75	15.5	7.25	9.75	V	3042	3040	3048	2
108	NCLSLV92C46L109S	21PS21187	60	34.75	13.75	8.75	2.75	V	3043	3048	3042	2
109	DVLLND93D52G337K	21PS21583	60	34	11.75	9	5.25	V	3048	3047	3040	1
110	PLLMYE92L58G870M	21PS21432	60	31.75	17	5.5	5.75	V	3042	3040	3044	2
111	MTTRTI93R60I754M	21PS20604	60	29	10	11	10	V	3042	3048	3043	2
112	PNZNTN93S28G337N	21PS20390	59.75	35	12	4.25	8.5	I	3042			0
113	PRCGLI93P62L424I	21PS20469	59.75	34.25	10	9.75	5.75	V	3043	3044	3046	3
114	SNGFPP93P03G535C	21PS20646	59.75	33	11	8.5	7.25	V	3042	3048	3044	2
115	RSTDND93M07B034J	21PS20982	59.5	35.5	9	7.75	7.25	V	3042	3040	3044	2
116	NGLVCN86D56D423M	21PS20335	59.5	35	10.75	5.75	8	V	3042	3047	3044	2

117	BNCVTR88T14L049C	21PS20661	59.25	34.5	11.25	6.75	6.75	V	3042	3046	3048	2
118	BSSRFL92M25D969W	21PS21460	59	34.75	8.5	7	8.75	V	3042	3048	3040	2
119	VSNLNR92E51L781N	21PS21320	59	34.25	12	6.25	6.5	V	3041	3040	3042	1
120	LCNFMN85A64Z505X	21PS20832	59	33	14.25	9.75	2	V	3042	3043	3040	3
121	SCMGMR92S59F205B	21PS20510	59	27.5	14.5	7.25	9.75	V	3042	3040	3041	2
122	ZZLFNC92S47G337M	21PS21295	58.75	36.5	10.5	7.25	4.5	V	3048	3042	3047	1
123	CHNMTT80P17I153H	21PS20291	58.75	32.5	11.75	4.75	9.75	V	3040	3042	3048	1
124	RMBMRT92R46L826A	21PS21260	58.75	30.25	12	9.75	6.75	V	3048	3047	3040	1
125	TGLLCU93P69D611D	21PS20620	58.75	28.5	14.75	8.75	6.75	V	3042	3048	3047	2
126	CRRLCU92S18H223M	21PS20532	58.5	32	13	8.75	4.75	V	3042	3048	3040	2
127	CMPVNT92B42I158O	21PS20089	58.5	31.75	15.5	7.25	4	V	3042	3041	3048	2
128	DLEJCP92C19H223X	21PS21335	58.5	29.5	13.5	7.75	7.75	V	3042	3043	3047	3
129	CRLMRT92E56B034B	21PS21781	58.5	29.5	11.5	8.75	8.75	V	3042	3040	3044	2
130	CLFSRA92D61E897K	21PS21350	58.5	28.5	15.75	7.5	6.75	V	3041	3040		1
131	FSTSLV89C43G337J	21PS20675	58.25	36.25	10	8.5	3.5	V	3042	3048	3047	2
132	DMNTNA93C50E463J	21PS20143	58.25	34.5	8.25	7.75	7.75	V	3041	3042	3040	1
133	SCCMTN91H52F052T	21PS20232	58.25	32.75	12	7.5	6	V	3041	3048	3042	1
134	CNNNRC92D22G273T	21PS21778	58.25	32	11	7.5	7.75	V	3042	3048		2
135	MZZMSL93A59G337D	21PS21129	58.25	28.5	13.75	10	6	V	3043	3042	3041	3
136	BRTGLI92R67G337G	21PS21296	58.25	24.25	16.75	11	6.25	V	3042	3040	3041	2
137	CCCMHL92R08B042J	21PS21257	58	37.5	9.5	7.5	3.5	V	3042	3048	3047	2
138	GHLMRT90R70G337F	21PS21206	58	35	11.5	7.75	3.75	V	3042	3046	3047	2
139	RBLMHL93B28B042F	21PS20793	58	34.5	11	9.75	2.75	V	3042	3047	3048	2
140	FDRLRA92B57D122U	21PS20067	58	33.25	15.5	6.75	2.5	V	3048	3046	3040	1
141	BNCJNF93S58C816T	21PS20038	58	28.5	11.75	9	8.75	V	3043	3040	3047	2
142	BRBGNN92P19H816Q	21PS21480	57.75	33.25	9.75	10	4.75	V	3042	3048	3047	3
143	BRNLCU92L04G337M	21PS21755	57.75	33	9.5	8.5	6.75	V	3042	3048	3047	3
144	CSLCHR92L64G337I	21PS21402	57.75	32.25	14	6.75	4.75	I	3043			0
145	MLZGDI93S50L049W	21PS20046	57.5	32	9.25	8.5	7.75	V	3042	3040	3048	2
146	RDNSRA92M51B034N	21PS21157	57.5	31.75	10.25	8.75	6.75	V	3041	3040	3042	1
147	FRNCHR92P51G337U	21PS21450	57.5	30.75	12.5	8.75	5.5	V	3040	3041	3042	1
148	RZZSFN94C25E506V	21PS20867	57.5	25.5	13.75	8.5	9.75	V	3042	3040	3047	2
149	QRTLNR93A63I449J	21PS21113	57.25	35.5	8.75	4.25	8.75	V	3047	3048	3042	1
150	BZZSNT93C66G337G	21PS20791	57.25	35.25	11	9.75	1.25	V	3042	3040	3041	2
151	NRDMHL89H19G337C	21PS21526	57.25	34.75	9.5	7	6	I	3042	3048	3043	0
152	BSTMLS92P66G337Q	21PS21492	57.25	34.5	6.25	9.75	6.75	I	3043	3042	3044	0
153	FRILSN85B07A944E	21PS20841	57.25	34.25	11.75	5.75	5.5	V	3043	3042	3040	3
154	RGHLRI93C65G337J	21PS20778	57.25	30.25	12.5	6.5	8	V	3041	3042	3043	1
155	BNBCHR93C56F463V	21PS20784	57.25	29.75	15.5	7.25	4.75	V	3040	3041	3042	1

156	SCPGPP92A27G337N	21PS20061	57.25	28.5	11.5	9.75	7.5	V	3042	3047	3044	2
157	CVLLRA93L71B180Q	21PS20974	57	34.5	10.75	7.5	4.25	V	3043	3040	3042	2
158	PRLSS91S51G870H	21PS20208	57	34.5	10.5	6.5	5.5	I	3042	3048	3043	0
159	PSTGZN92C53E815Y	21PS21795	57	33.75	13.75	6.25	3.25	V	3043	3042	3040	3
160	CPLMSO87R01H892G	21PS20341	57	31.75	16.75	5.5	3	V	3040	3041	3047	1
161	FLBFNC80D62B042V	21PS20278	57	27.25	13	9	7.75	I	3042			0
162	MRTGPP88M12F061G	21PS20330	56.75	38	10.5	8.5	-0.25	I	3042	3043	3044	0
163	MRNMNR82B53F463S	21PS20285	56.75	30.75	12.75	8.5	4.75	I	3043	3042	3048	0
164	PNZGLR93D53L736Z	21PS21578	56.75	29.75	11.75	4.25	11	V	3043	3041	3040	2
165	PZZLRI92R49G337L	21PS21254	56.75	29.5	9.5	9.75	8	I	3042	3043	3044	0
166	CCGRCC92H06E506D	21PS21309	56.75	27.5	13	6.5	9.75	V	3042	3040	3048	2
167	TZESRA93R66G337E	21PS20039	56.75	26.75	13.75	8.75	7.5	V	3042	3041	3043	2
168	PNGGLR86S59F205O	21PS20694	56.5	32	10.5	5.25	8.75	I	3048			0
169	SRRCS292P61E815J	21PS21447	56.5	31.75	12.5	5.5	6.75	V	3043	3042	3040	3
170	PRNZEI89R28G535S	21PS21656	56.5	30.75	12.5	7.75	5.5	V	3042	3047	3043	2
171	GLLLNE92H47G186Z	21PS21200	56.5	30.25	14.25	7.25	4.75	V	3041	3043	3042	1
172	MRRRSO92D43A783D	21PS21782	56.5	29.75	15.75	7.5	3.5	V	3042	3043	3041	3
173	NLLMRT93C57G337C	21PS20792	56.25	34.5	10.75	5.25	5.75	I	3043	3042	3044	0
174	DRCNCL93R30G337X	21PS20381	56.25	33.25	8.25	8.5	6.25	I	3043	3042	3048	0
175	RCCBCM92P68G337N	21PS21482	56.25	32.25	9.25	10	4.75	V	3043	3047	3048	2
176	GRDSL93E64B898O	21PS20573	56.25	31.25	11.75	4.75	8.5	V	3042	3040	3047	2
177	SLOYNM94L54H269Q	21PS20877	56.25	26.5	14.5	7.5	7.75	V	3040	3049	3042	1
178	SGNJSC93C66B042S	21PS20421	56.25	26.25	12.5	9.75	7.75	V	3040	3041	3043	1
179	SRDSRA90B57B180L	21PS21670	56	33.75	12.5	4.25	5.5	V	3042	3047	3040	2
180	DFRLRI92L54E463K	21PS21439	56	32	14	6	4	V	3042	3040	3043	2
181	CSNCNZ92L41F463S	21PS21330	56	29	12.25	7.25	7.5	V	3042	3040	3041	2
182	PCRFR93C70D611G	21PS20939	56	25.75	14.5	8	7.75	V	3040	3042	3044	1
183	MZZLBT92S67G535H	21PS20539	55.75	31.5	11.75	7.5	5	V	3040	3048	3043	1
184	RNCMRA93L42G337M	21PS21354	55.5	33.75	10	6.5	5.25	V	3041	3043	3040	1
185	VNNPLA92T09D530K	21PS20513	55.5	30	12	3.5	10	I	3042	3048	3043	0
186	FRRNLT92H58C219L	21PS20880	55.5	29.75	10.25	7.75	7.75	V	3048	3043	3041	3
187	MRLNDR93S61B898K	21PS20374	55.25	34.25	11.5	3.25	6.25	V	3042	3041	3049	2
188	GLYVLR92P51L219F	21PS21475	55.25	31.75	13	4.5	6	V	3041	3040	3048	1
189	PTTGRL92R68G273M	21PS21269	55.25	31.5	11.25	9.75	2.75	V	3040	3042	3048	1
190	LSRLNR93S67F463I	21PS20388	55.25	30.75	7.25	8.5	8.75	V	3042	3041	3040	2
191	DPTLBT92C59G337X	21PS21328	55.25	30.25	13.5	6.25	5.25	I	3042	3043		0
192	DVLCST93L56D037H	21PS21393	55	35.25	8	5.5	6.25	V	3047	3041		1
193	MDCSRA93C47H223T	21PS20414	55	33.25	10	5.25	6.5	V	3047	3040	3041	1
194	MRMLCU85P07L109J	21PS20815	55	32.75	7.25	8.5	6.5	I	3042			0

195	SGNLCU83T54B042F	21PS20824	55	31.5	11.5	5.25	6.75	V	3040	3048	3046	1
196	PLACHR93L58F979B	21PS20953	55	31	9.75	5.5	8.75	V	3040	3042	3047	1
197	PCNFRC92B13L483C	21PS20079	55	30.25	11.75	9	4	I	3042	3048	3043	0
198	PRTRRT94B58I754K	21PS20876	55	29.75	12.5	6.75	6	V	3043	3048	3049	3
199	BTTFNC93S22B034N	21PS20015	54.75	33.75	10	3.25	7.75	V	3042	3048	3047	3
200	MSSLSS92R59B429X	21PS21271	54.75	29.5	10	9.75	5.5	V	3040	3042	3041	1
201	DLLMND92M44F463I	21PS21407	54.5	35.25	9.5	2.75	7	V	3041	3040	3042	1
202	BRTLNE93R67G535A	21PS20019	54.5	31.5	10	5.5	7.5	V	3048	3047	3049	2
203	PLSRNN93D46G337D	21PS21569	54.25	35.25	8.75	5	5.25	V	3041	3040	3047	1
204	CRRDNL93E14G337K	21PS20858	54.25	35.25	8.75	3.75	6.5	I	3042			0
205	CCMJSC92B49G273R	21PS20084	54.25	33	14.75	2.75	3.75	V	3042	3041	3040	2
206	MRNLSN91H67E815I	21PS20250	54.25	29.75	11	6.75	6.75	V	3042	3041	3043	2
207	PPEPTR93P03C424Z	21PS21011	54.25	29	10.75	7.75	6.75	I	3042	3048	3044	0
208	TRBSMN92B19G842D	21PS21317	54.25	25.75	13.5	8.5	6.5	V	3042	3048	3040	3
209	SLSRRT94A49C351O	21PS21097	54	31.5	7.25	8.5	6.75	V	3042	3048	3040	3
210	LVCLNR93E46G337H	21PS20949	54	31	10.25	7	5.75	V	3041	3043	3040	1
211	MNTFRC93P52G337A	21PS21001	54	30	10.75	5.5	7.75	I	3042	3043	3048	0
212	LGRSFN93P26H223X	21PS20460	54	29.75	10.75	8	5.5	V	3042	3040	3047	2
213	PNACST90T69G751K	21PS21210	54	29.25	14.75	6	4	V	3040	3042	3043	1
214	MRTSLV92C47B819B	21PS21185	54	29	11	8.75	5.25	V	3042	3041	3044	2
215	PSRLSE93S45E882P	21PS20050	54	26.75	12.25	7.5	7.5	V	3042	3040	3048	2
216	MNTMCN92B41I537N	21PS20092	53.75	32.5	12.5	7.75	1	V	3042	3048	3040	3
217	CVSCHR93B50F023P	21PS20437	53.75	31.25	9	8	5.5	I	3042	3041	3043	0
218	SMMLNE93L69D611V	21PS20995	53.75	30.75	12	7.25	3.75	V	3043	3040	3047	2
219	MRECRN93B64F979E	21PS20751	53.75	28.5	8.5	8	8.75	V	3042	3040	3043	2
220	DPTTRS93R63A509E	21PS20382	53.75	25.5	14.75	5.75	7.75	V	3042	3048	3047	3
221	CSNMRM94D50D423E	21PS20873	53.5	35	10.5	4.75	3.25	V	3047	3040		1
222	NCCGLI93L48H223N	21PS21619	53.5	30.5	13	6	4	V	3043	3047	3042	2
223	CRRMTN92D44G337P	21PS21172	53.5	30.5	7.5	7.5	8	V	3041	3049	3040	2
224	TMLSRA93S48F463M	21PS20378	53.5	29	9.25	6.5	8.75	I	3044	3043	3041	0
225	LLDVGN92A69G337Z	21PS20096	53.5	28.75	12.75	5.25	6.75	V	3048	3042	3040	3
226	MNTLBT93R59E388P	21PS20473	53.25	32.5	4.5	6.5	9.75	V	3043	3040	3044	2
227	FLPNTA93T44G535K	21PS20023	53.25	31.25	10	5.25	6.75	V	3043	3049	3047	2
228	CSTFRC93M41G273T	21PS20977	53.25	30.25	11.5	5.25	6.25	V	3048	3041	3040	3
229	NDCNRT93M28Z100B	21PS20614	53.25	28.75	7.25	7.5	9.75	I	3042			0
230	TGLLRA93L64H223D	21PS20997	53.25	24.75	13	10	5.5	V	3048	3047	3040	2
231	RMAMTT93T12F463H	21PS20391	53.25	24.5	10.5	9.75	8.5	I	3042			0
232	BLSLR92S54G337C	21PS20544	53	35.25	6.25	2.5	9	V	3042	3043	3047	3
233	FLPMTT90C30E463Y	21PS21663	53	33.75	7.25	8	4	I	3042			0

234	GZZMTN93A58E253Q	21PS21115	53	32.5	13.75	3	3.75	I	3042	3043	3044	0
235	MRTMRT93A68G337P	21PS20423	53	30.5	10.25	6.5	5.75	V	3041	3043	3040	3
236	CPPMMV93B54G273H	21PS20752	53	30	8.75	9	5.25	V	3040	3042	3041	1
237	BRRRRT82A53E882J	21PS20265	53	29.25	13.25	7.25	3.25	V	3048	3040	3047	2
238	BRDCRL93A04G337I	21PS20515	53	29.25	9	8.75	6	V	3042	3040	3048	2
239	RBNNGI92B64G942M	21PS21406	53	25	15.75	8.75	3.5	V	3040	3041	3043	1
240	MSCSMN92R45A089M	21PS21274	52.75	35	10.5	3.25	4	V	3042	3048	3049	3
241	LMNRRT92R63A048S	21PS21276	52.75	31.75	10.5	4.75	5.75	V	3042	3041	3040	3
242	MNTFRC91H51F463B	21PS20240	52.75	30.25	12.5	7	3	V	3042	3040	3041	2
243	MROMDL93P62G337R	21PS20455	52.75	29.5	9.25	7.75	6.25	V	3042	3047	3044	2
244	LSSLSE92L61D883B	21PS21790	52.75	29.25	13.5	6.25	3.75	V	3043	3042	3040	3
245	MNCDVD91P08G337Z	21PS20236	52.5	30.75	9.5	4.25	8	V	3042	3048	3049	3
246	SPNCMN93H50D761X	21PS21607	52.5	30	11	3.75	7.75	V	3047	3041	3048	1
247	PRLFRC92P50L826O	21PS21484	52.5	29.5	10.75	6.25	6	I	3043			0
248	LGDRNI92L65F463F	21PS21161	52.5	23	13	7.75	8.75	V	3042	3041	3040	3
249	SDODNC89C13D122Y	21PS20344	52.25	29.5	10.25	5.5	7	V	3042	3047	3040	2
250	DSNNDR92T06F463F	21PS20509	52.25	28.75	7.25	11	5.25	V	3042	3049		2
251	GRVNDR85R31E463K	21PS20838	52.25	27.5	12.5	7.75	4.5	V	3047	3048	3042	1
252	MRTMNC83S46D086H	21PS20257	52.25	26.75	12.75	6.75	6	V	3042	3040	3043	2
253	CPPMRM92H66G348W	21PS21195	52.25	26.5	12.5	7.75	5.5	V	3040	3041	3042	1
254	JLFSRA93C63G337Q	21PS20429	52.25	25	11.5	8.75	7	V	3042	3047	3040	2
255	CPLJCP92L11G535M	21PS21419	52	31.75	6.75	7.75	5.75	I	3042			0
256	TRZNCL92S66L826E	21PS20550	52	30.5	11.5	5.25	4.75	I	3042	3048	3041	0
257	PRZBRC93T70F463X	21PS21094	52	28	9.75	10	4.25	V	3042	3047	3048	2
258	VTIFNC82C53F537V	21PS20252	51.75	36.25	11.25	2	2.25	V	3042	3043	3046	3
259	CMNMHL93P12G535P	21PS20482	51.75	34.25	5.5	8	4	V	3048	3042	3049	3
260	RMIMDV92M18H703P	21PS21472	51.75	32.25	9.5	4.75	5.25	V	3043	3048	3040	3
261	TLLDLF83P41H926L	21PS20271	51.75	28	12	6.5	5.25	V	3047	3040	3048	2
262	LGBGNR91M28A944S	21PS20202	51.75	23.25	13.5	9.75	5.25	I	3042	3048	3044	0
263	NGLBRC93P62F023Q	21PS20613	51.5	33	10.5	4.25	3.75	V	3042	3049	3048	2
264	LTRNTN93B05F052U	21PS20407	51.5	32.25	8.5	5.5	5.25	V	3040	3042	3046	1
265	SCNRNN93B56B042J	21PS20794	51.5	30.25	11	8.5	1.75	V	3041	3040	3047	2
266	MNASLV83T60B201U	21PS20848	51.5	30	11.75	6.25	3.5	I	3042			0
267	CSRMRT92B01G388D	21PS20075	51.5	29.75	8	5	8.75	V	3042	3048	3049	3
268	BRBCHR88B55G337B	21PS20651	51.5	27	14.5	5.25	4.75	I	3041	3042	3043	0
269	SNGPVN92C69D037B	21PS21409	51.5	22.25	14.75	6.5	8	V	3042	3043	3040	3
270	DRNLNZ92R15G337W	21PS21299	51.25	32	7.25	6.25	5.75	V	3042	3041	3040	3
271	ZCCFNY90L65Z110U	21PS21202	51.25	31.75	9.25	5	5.25	V	3048	3047	3046	3
272	MLRMRC92R51B936F	21PS21292	51.25	31	9.5	6.75	4	V	3047	3040	3041	2

273	BDSMRT92P53B157L	21PS21449	51.25	31	8.75	5	6.5	V	3041	3040	3048	2
274	FRSLSN93H03D150F	21PS20561	51.25	30.75	10.5	6	4	V	3042	3040	3048	2
275	SSSLNE93E60G337U	21PS21375	51.25	28.75	6.75	6	9.75	I	3042	3047	3044	0
276	BSLMSM92C19C978B	21PS21411	51.25	28	14.75	6.75	1.75	I	3047	3044	3042	0
277	BSSLNZ90B14C261A	21PS21652	51.25	28	10.75	6	6.5	V	3042	3048	3040	3
278	ZNNMTT92M27I496U	21PS21457	51	29	7.25	7.25	7.5	I	3042	3048	3047	0
279	CTRGMR92R25B428U	21PS21256	51	28.75	14	6.5	1.75	V	3040	3042	3049	1
280	LCTFRC90T51H163R	21PS21651	51	26	12.75	7.25	5	V	3048	3047	3040	3
281	DRZLRT93A68Z148B	21PS20776	51	24.5	15.5	5.5	5.5	V	3041	3040		2
282	BRBNNNA93H55F205C	21PS21351	50.75	32.75	6	4.5	7.5	V	3040	3048		1
283	DLLCRN92L57E253L	21PS21434	50.75	32	10.5	6	2.25	I	3043	3042	3048	0
284	SRGRRC94E22E897R	21PS20886	50.75	32	5.25	6.25	7.25	I	3042			0
285	FDRJSC93A53E648W	21PS21146	50.75	30.25	11.25	4.75	4.5	V	3042	3040	3044	2
286	CTTCHR93D50G337O	21PS21568	50.75	29.5	11	6.75	3.5	V	3040	3042	3041	1
287	BVOGLI92T64E253T	21PS20526	50.75	28.5	10.25	7.75	4.25	I	3042	3043	3044	0
288	MRCFNC93R53E506N	21PS21006	50.75	26.75	9	8.5	6.5	V	3040	3042		1
289	CSTNRT60P68H926J	21PS20721	50.75	26.25	13	8.5	3	I	3041	3047	3048	0
290	VRRDLA92C62E456K	21PS21405	50.75	26	13.75	5.5	5.5	I	3042	3043	3041	0
291	MSRCCL92C71G535C	21PS21324	50.5	34	8.5	5.25	2.75	V	3049	3047	3040	1
292	BRTCLT82H63F463E	21PS20279	50.5	33	5.25	4.5	7.75	V	3043	3040	3047	2
293	MSTMRC93C26L872E	21PS20790	50.5	32	6	7	5.5	I	3042	3048	3043	0
294	PCCLNE92L45E815W	21PS21318	50.5	27	11.25	5.5	6.75	I	3042	3048	3043	0
295	TCCLSE86C66G535E	21PS20303	50.25	32.5	7.75	6.5	3.5	V	3042	3041	3040	3
296	ZGACCL93P63C261X	21PS20618	50.25	28.25	10	6.5	5.5	V	3047	3042	3040	3
297	BNLSTR92D41H199H	21PS21441	50.25	26.25	12	7	5	V	3042	3040	3048	2
298	BRNLUC92P29G337Z	21PS21476	50.25	24	11.75	7.25	7.25	V	3042	3048	3049	3
299	BNNRRT93D65E463X	21PS20933	50	31.5	12.25	6.25	0	I	3041	3042	3048	0
300	DMTRSL93R67C136S	21PS20375	50	30	9.5	7.75	2.75	V	3040	3041	3042	1
301	RBRRNN92B67F052Z	21PS21186	50	30	7.5	8	4.5	I	3048	3041	3043	0
302	RSSLSN93T18L020R	21PS21099	50	28.25	13.25	5.25	3.25	I	3047	3042	3048	0
303	CNIRRT93D63A089Z	21PS21586	50	27.75	13	7.5	1.75	V	3043	3042	3040	3
304	TMSBRC93D54E897N	21PS20946	50	27.25	13.25	6.75	2.75	V	3040	3042	3041	1
305	SCHNLS92E71G337I	21PS21408	50	27	11.75	5.5	5.75	I	3042	3048	3044	0
306	NCLKTA88P65G337C	21PS20328	49.75	34.75	6.5	3.5	5	V	3040	3041	3048	1
307	PRRMHL93H08D643B	21PS20556	49.75	34.25	4.25	4.75	6.5	I	3048	3042	3043	0
308	RLLFNC92L68G337F	21PS21162	49.75	32.25	11.75	3	2.75	I	3042			0
309	RGNMRC86L25F839S	21PS20685	49.75	32	4.5	6.75	6.5	V	3046	3044	3049	1
310	PIAFRC92M29G337U	21PS21486	49.75	30	10.5	4.75	4.5	I	3048	3042	3047	0
311	MNGBRC93E59E349W	21PS21356	49.75	29.5	6.75	4.5	9	V	3041	3042	3040	3

312	BNNRKE92C66L174C	21PS21414	49.5	30.5	10	4.25	4.75	V	3042	3040	3043	2
313	MGNGFL93A01E463V	21PS20503	49.5	30	5	4.5	10	I	3042	3048	3047	0
314	SRBLVN88E44E425K	21PS20345	49.5	29.75	10.75	6.25	2.75	V	3043	3049	3044	2
315	PSSMTN93D42A089M	21PS21587	49.5	29.5	11.75	6.25	2	V	3040	3041	3042	1
316	KMLLSN87H06C372D	21PS20332	49.5	29.5	11	6.5	2.5	V	3048	3046	3049	2
317	GLNRGR91R45H501G	21PS20209	49.5	28.5	10.75	8.75	1.5	V	3041	3040	3047	2
318	MSCDVD93L22G337V	21PS20986	49.5	27.5	11.75	4.75	5.5	I	3042			0
319	DRCCNZ93M46A285H	21PS20988	49.5	26.25	13.75	6.75	2.75	V	3041	3040	3047	2
320	GHLLSE93C42G337U	21PS20440	49.5	25.5	10.5	5	8.5	I	3041	3042	3043	0
321	NGRGLC91D04L826B	21PS21709	49.25	32.25	5	7.75	4.25	I	3047	3048	3042	0
322	DGSCRL92E18C978R	21PS21197	49.25	30.5	8	4.75	6	V	3040	3042	3043	1
323	PNTRNN92T69B034C	21PS20525	49.25	30.25	7.25	8.75	3	V	3040	3048	3046	1
324	FRNVTR92C65G337A	21PS21314	49.25	30	9.25	6.5	3.5	I	3042	3041	3043	0
325	TRVTTV93A47E897I	21PS21145	49.25	29.75	12.5	4.25	2.75	V	3043	3042	3046	3
326	PRFSRH91B53H264X	21PS21242	49.25	29.75	9.75	5.5	4.25	I	3042	3048	3043	0
327	BRLMRM93A67D150G	21PS20768	49.25	29.5	6	8	5.75	V	3048	3047	3046	3
328	SCTRNI69D66G337C	21PS20718	49.25	29.25	8.25	4	7.75	V	3049	3040	3047	1
329	FLCSRH92T67E463S	21PS20521	49.25	28.75	12.25	4	4.25	I	3043			0
330	CHLNLS92R64G337A	21PS21286	49.25	28.5	10.75	6	4	I	3042	3043	3041	0
331	ZNCFNC88E46G337A	21PS20340	49.25	28.5	9.25	9	2.5	V	3040	3042	3041	1
332	DLGLNE92M66G337H	21PS21488	49.25	26.75	13	5	4.5	V	3041	3040	3048	2
333	BSGMGH93R60G337J	21PS20649	49	34.25	4.75	3.25	6.75	V	3042	3043	3040	3
334	BNLLSN64E14H199Y	21PS20725	49	32.75	7	5.25	4	V	3049	3047	3046	1
335	PZZRKE93S69D423C	21PS20025	49	32.75	6	6.5	3.75	I	3048	3047	3041	0
336	CLCLNE92S50D862A	21PS21262	49	32	9.5	6	1.5	I	3043	3047	3044	0
337	GTTGTN93D43G535C	21PS21585	49	30.25	10	5.5	3.25	V	3042	3048	3040	3
338	CTTSLV81H47B898F	21PS20292	49	30	11.75	3	4.25	V	3040	3041	3048	1
339	BGGLNZ93H12B034I	21PS20554	49	28.75	12	5.75	2.5	V	3040	3042	3044	1
340	MLBTHS93M65G337V	21PS20637	49	28.75	8.5	5	6.75	I	3042	3043	3048	0
341	BTTLRN92B67C421U	21PS21788	49	27.75	11.25	5.5	4.5	V	3040	3042	3041	1
342	BTDDL93M62G337X	21PS20976	49	27.5	9.25	7.25	5	V	3041	3047	3040	3
343	DSTMHL91D11G337M	21PS21748	49	26.25	9	7.5	6.25	V	3042	3048	3040	3
344	RMNMRC92D03G337C	21PS21766	49	25	12	6.25	5.75	I	3042	3047	3048	0
345	GNAMTT94B05G337P	21PS20855	48.75	32.5	10	4.25	2	I	3042	3048	3044	0
346	TRMRCC93C43G535S	21PS20428	48.75	31.25	7.5	5	5	V	3041	3040	3042	2
347	RNDMHL92B02E897P	21PS20095	48.75	30.75	4.5	5.75	7.75	I	3048	3047	3044	0
348	RSSDNL93S02F952T	21PS20012	48.75	28.5	8.75	5.5	6	I	3042	3048	3043	0
349	MRUMDL92T41G337Z	21PS20527	48.75	28.25	8	7.5	5	I	3048	3042	3044	0
350	PPMJNF93S63G337W	21PS20016	48.75	27.75	12.75	4.75	3.5	I	3041	3043	3044	0

351	BNCSLV92M52E253D	21PS21485	48.75	27.25	11	1.75	8.75	V	3041	3042	3040	3
352	KRABWN92L55Z222I	21PS21435	48.75	24.75	13.25	7.25	3.5	V	3040	3042	3043	1
353	BRNMBR93M52G337V	21PS20958	48.5	31.25	8	5	4.25	I	3042	3043	3048	0
354	GHSDDM86R27D150N	21PS21524	48.5	30.25	8.25	6	4	V	3047	3048	3040	3
355	DSNLSE93S59E815P	21PS20351	48.5	29.5	12.25	5	1.75	V	3040	3048	3047	1
356	LNECMN93T13A662B	21PS20024	48.5	26.75	6.75	8	7	V	3042	3047	3040	3
357	VZZMNL93D13G842S	21PS21581	48.5	25.5	10.5	4.5	8	V	3040			1
358	RCRLSN93S18D611Z	21PS20045	48.5	25	8.75	8.5	6.25	V	3042	3040	3047	2
359	MZZDVD92T28E815V	21PS20517	48.5	24.25	10.75	9.75	3.75	V	3047	3048	3040	3
360	GHZMTN92E68D611E	21PS21415	48.25	37.5	4.5	2.25	4	I	3042	3041	3047	0
361	BTTRKE88D66B034V	21PS20696	48.25	32	8.75	3	4.5	V	3046	3042	3048	1
362	RZZLSE92S43A470Q	21PS21265	48.25	31.75	8.75	4.25	3.5	I	3043	3041	3044	0
363	SCNTRS92M47D122V	21PS21326	48.25	31	9.75	5.75	1.75	V	3042	3046	3043	2
364	DRNSRA91H59G337M	21PS20242	48.25	30.75	8	6.25	3.25	I	3042	3048	3044	0
365	ZVTLND92M56E463X	21PS21473	48.25	30.25	3	6.5	8.5	V	3041	3040	3048	2
366	PSSNDR89B09F257V	21PS20315	48.25	25.75	8.75	7.25	6.5	I	3042	3047	3043	0
367	CRCLVC91P26G337V	21PS21737	48	32.5	5.25	5.25	5	V	3048	3042	3046	3
368	SRCMRN93A46G791N	21PS20508	48	31.75	7.5	4.75	4	I	3042	3041	3048	0
369	GSPGLI93A58G337G	21PS21144	48	28.75	14.25	4	1	V	3042	3040	3047	2
370	LLADRN90B55B201H	21PS21230	48	28.75	8.75	5.25	5.25	V	3047	3041	3040	3
371	CPRMNQ92D65Z602O	21PS21337	48	26.25	11.75	0	10	V	3048	3042	3049	3
372	SLVLR86E68E335I	21PS21515	47.75	31	9.75	5	2	I	3042	3043	3047	0
373	CCCFA90T15F257U	21PS21207	47.75	31	9.5	2.25	5	I	3042	3043	3048	0
374	PSSSMN93A25G337Z	21PS20777	47.75	30	5	4.75	8	I	3042			0
375	CVLFNC93L58D284E	21PS20978	47.75	29.5	6.25	3.25	8.75	V	3042	3040	3044	2
376	FRGSVT93R28A089T	21PS20367	47.75	26.75	8	7.5	5.5	V	3048	3047	3040	3
377	PGLLSN92P53L049U	21PS21478	47.75	26	10.5	5.5	5.75	I	3043	3041	3048	0
378	CRBLVC92C55E897K	21PS21421	47.75	25.5	11	4.75	6.5	V	3041	3040	3048	2
379	MRTMRZ90E01F052K	21PS21222	47.5	29.25	9.75	5.5	3	I	3042			0
380	STFVNT88S60I549O	21PS20663	47.5	29	10.5	4	4	V	3040			1
381	BLNSRI92B43H223Q	21PS20090	47.5	28	8.75	7.25	3.5	I	3042	3048	3047	0
382	PNZNN92R54B034B	21PS21298	47.5	26.25	7.75	5.75	7.75	V	3040	3041	3042	1
383	DBNCHR92D64H163Z	21PS21427	47.5	24.25	11.75	6.75	4.75	V	3040	3042	3044	1
384	CRSSLL93P55G337P	21PS20479	47.25	32.5	4.5	3.5	6.75	I	3048	3042	3047	0
385	GSTLCU93B09F463Z	21PS20795	47.25	32.5	3.5	4.5	6.75	I	3048	3042	3047	0
386	BNILTZ93D66B898A	21PS21553	47.25	31	10.75	1.75	3.75	I	3048	3044	3042	0
387	MGNVNC93M64G337V	21PS21008	47.25	29.75	7.75	5	4.75	V	3041	3042	3040	3
388	SLLBDT93E58B157E	21PS20571	47.25	29	6.25	6	6	I	3043	3041	3042	0
389	CRCNNA93R43C852E	21PS20608	47.25	28	4	8.75	6.5	I	3041			0

390	CRRSL93D69G337Y	21PS20947	47.25	27.5	9	5.25	5.5	V	3042	3040	3041	2
391	MRGMTN93A63B354T	21PS21148	47.25	26.25	10.5	6	4.5	V	3041	3042	3040	3
392	CNTRCR92P24L378W	21PS21497	47.25	26.25	9	4.25	7.75	I	3042	3048	3047	0
393	LLALCA93B50G870R	21PS20781	47.25	22.75	15.75	8.5	0.25	V	3042	3041	3040	3
394	BZZLCU85C07G337H	21PS20818	47	31.5	7.5	3.75	4.25	V	3046	3043	3049	1
395	TSCGTA93M41F443Y	21PS20983	47	31.25	4.75	4.25	6.75	V	3040	3043	3041	1
396	DVTLVI89M48I449A	21PS20676	47	30.25	8	5.25	3.5	I	3041	3043	3048	0
397	CVLLSN93A13C816G	21PS21118	47	30.25	5.25	5.25	6.25	I	3042			0
398	RCRGGP79A10L802C	21PS20188	47	30	9	5.5	2.5	V	3048	3040	3047	2
399	KMTJQL81C50Z306C	21PS20255	47	21	11.75	6.5	7.75	V	3040	3047	3048	1
400	PRMCLD79H56G535P	21PS20187	46.75	31.5	8	5	2.25	V	3040	3042		1
401	GTLLNZ93S28G337C	21PS20353	46.75	30.5	8.25	3.5	4.5	I	3042	3048	3043	0
402	RNLMGV93E64G786L	21PS21363	46.75	26.75	10.25	5	4.75	I	3048	3042	3047	0
403	SPGPRZ93M68D542A	21PS20486	46.75	26.25	5	5.75	9.75	V	3049	3044	3041	1
404	DNTSRA93C54G337G	21PS20401	46.75	26	8.75	7.5	4.5	V	3042	3043	3040	3
405	DCSDVD93H29B034L	21PS20585	46.5	34.5	3.25	4.5	4.25	V	3042	3048	3049	3
406	RGNVGN93D66E463F	21PS20940	46.5	32.75	7	4	2.75	I	3041	3043	3048	0
407	CMNLNR93A50B157J	21PS21116	46.5	32	4.5	7	3	I	3043	3042	3047	0
408	DLLLPT81M45Z114P	21PS20268	46.5	31.25	4.25	6.75	4.25	V	3042	3040	3041	2
409	TRNLNI92R54G337M	21PS21275	46.5	28.75	10.25	5.5	2	V	3040	3041	3049	1
410	PNTGGL92S60G337H	21PS20538	46.5	28.5	8.75	5.75	3.5	V	3040	3041	3042	1
411	PZZFNC93R60L419D	21PS20633	46.5	28	6.75	6.75	5	V	3048	3040	3047	2
412	ZNNVNC93C45H223K	21PS20419	46.5	27.5	10.25	3.5	5.25	I	3042	3043	3047	0
413	BRTDVD92B18G535V	21PS20094	46.5	27	13.5	5.25	0.75	V	3042	3048	3040	3
414	CRPNDR92P24A089Z	21PS21448	46.5	26.75	8.75	7.75	3.25	V	3040	3042	3048	1
415	GRCGGM94P47D960U	21PS20899	46.5	26.25	13.5	6.5	0.25	I	3044	3048	3042	0
416	CHNSRN89P44Z222W	21PS20678	46.5	26	11.5	6.75	2.25	V	3040	3042	3048	1
417	GSLPLA92M63G842O	21PS21469	46.5	25.75	13.75	6.5	0.5	V	3040	3041	3047	1
418	GDCLDR92B54M088F	21PS20057	46.5	23.5	10	7.75	5.25	V	3041	3040	3042	2
419	BRTMTT93D09H223T	21PS21559	46.5	19.5	12.5	6.5	8	V	3042	3048	3049	3
420	MROMHL92P23C219U	21PS21490	46.25	32	4.25	4.5	5.5	V	3043	3042	3046	3
421	DLFGNN92T23G535V	21PS20505	46.25	31.25	12	2.5	0.5	V	3042	3040		2
422	CSTCSR93B15G337J	21PS20415	46.25	31.25	6	4	5	V	3040	3041	3048	1
423	SCHMRT92L55C261Y	21PS21341	46.25	31.25	4.75	5	5.25	V	3040	3041	3049	1
424	CSTSRA93C61G337B	21PS20441	46.25	30.25	11.75	1	3.25	V	3043	3046	3044	2
425	MLABRM92H50Z100T	21PS21184	46.25	29.75	7	6	3.5	V	3041	3040	3042	2
426	RIOCHR93B66G337L	21PS20422	46.25	27.25	9.25	6.75	3	V	3040	3041	3046	1
427	MNNVNT93T55L419B	21PS20878	46.25	24.75	10.25	6.25	5	I	3043	3048	3042	0
428	SRTFRC93T53G337L	21PS20893	46.25	24.5	9.5	6.75	5.5	I	3043	3044	3047	0

429	CMNCHR93M71B034G	21PS20476	46	31.25	5	3.75	6	I	3042	3043	3044	0
430	CGNPTR93S30G337U	21PS20393	46	29.75	5.25	6	5	V	3048	3040	3042	2
431	CNTLRA93A52G870P	21PS21136	46	28.75	7.25	4	6	I	3044	3042	3043	0
432	DSTCLL94L41A089P	21PS20869	46	26.5	8	6.25	5.25	V	3041	3043	3049	3
433	DNGGDI92D42G687L	21PS21797	46	26	10	9	1	V	3041	3047	3040	3
434	PCCNRC93D30M088E	21PS20928	46	24.75	10.25	3.75	7.25	I	3042	3048	3049	0
435	SLTMHL79L10G337M	21PS20290	46	24.25	12.25	6.5	3	I	3042			0
436	MSTMNL93C66G337U	21PS20123	46	23	9.75	9	4.25	V	3043	3044	3040	3
437	RCCGLI93C64G337G	21PS20445	45.75	29.75	6.75	6.75	2.5	V	3043	3048	3046	3
438	VLRLRD93M31G337Z	21PS21007	45.75	28	6.75	4.5	6.5	I	3042	3047	3044	0
439	DNZSLN92D64F065S	21PS21792	45.75	27.75	11	4.5	2.5	I	3049	3043	3041	0
440	BRGSRN91S49D611T	21PS21728	45.75	23.25	8.5	7.25	6.75	V	3046	3043	3044	1
441	BLLNRC86R07E882U	21PS20671	45.5	31.5	7.5	2.5	4	I	3042	3048	3047	0
442	CMPSNT93P59G337H	21PS20492	45.25	29.25	6.25	6.25	3.5	I	3042	3047	3041	0
443	BNCSSL93A66G337A	21PS20411	45.25	29.25	5.25	4.5	6.25	I	3041			0
444	RDCBDT92D55E897K	21PS21783	45.25	28.25	7.5	6.25	3.25	I	3041	3042	3043	0
445	PPAMGH92L59I608S	21PS21759	45.25	27.75	9.25	3	5.25	I	3042	3048	3049	0
446	BDRLSS93D57C219E	21PS20913	45.25	27	7.25	5.25	5.75	V	3042	3040		2
447	MRKZJN93M66Z153O	21PS20632	45.25	26.5	9	5	4.75	V	3040	3047	3042	1
448	DLNMRR91M41H985H	21PS21706	45.25	25.25	5	6.25	8.75	V	3040	3043	3049	1
449	GBBGCM92L13F257C	21PS21762	45.25	24.5	12.5	5.5	2.75	I	3042			0
450	MRNCRN89L54E372R	21PS20349	45.25	24.25	8.25	6.75	6	I	3043	3041	3042	0
451	SPGVNT92S60F463P	21PS20512	45.25	23.5	11.5	6.75	3.5	I	3047	3041	3048	0
452	ZNGRKE93D55E253O	21PS20950	45.25	22	8.25	7	8	V	3042	3040	3044	2
453	BRZFPP93B26F463B	21PS20785	45	30.75	4.25	2.75	7.25	V	3042	3040	3048	2
454	SPCDNL93P11C342I	21PS20607	45	30.75	4	4.75	5.5	V	3048	3042	3040	3
455	RSSLRI93E49B034H	21PS21560	45	30	7.75	4.5	2.75	V	3041	3040	3044	2
456	CPLMTN92B59G337P	21PS21194	45	29.5	9.25	4.5	1.75	I	3042	3043	3044	0
457	GLTBRC91S53E897Q	21PS21730	45	28.5	4.25	6.5	5.75	V	3040	3042	3049	1
458	CHPLSE91H64B157P	21PS20247	45	28	8.75	6.25	2	V	3042	3040		2
459	NGRDNL91D24L826Z	21PS20883	45	26.25	3	7.25	8.5	V	3042	3048	3040	3
460	MSNNRC91E17F463Z	21PS20241	45	26	8	6	5	V	3040	3042	3043	1
461	RCNLNU93D49F104V	21PS21551	45	25.75	11.75	4.5	3	V	3040	3047	3042	1
462	NNZCMN91C66G712K	21PS21746	45	25.5	8.5	5.5	5.5	I	3041	3047	3043	0
463	MNTLRI91S41B042R	21PS21720	45	24	11	8.5	1.5	I	3043	3041	3042	0
464	BSOCHR92S64G535U	21PS20507	45	20.75	8.5	7.25	8.5	I	3042	3043	3044	0
465	GRSVSS93C64C349R	21PS20416	44.75	31.5	5.75	6.25	1.25	I	3042	3043	3044	0
466	FRLMTA90H67H786M	21PS21239	44.75	29	6.5	6.5	2.75	I	3043	3048	3047	0
467	LOILNZ92L17A470Z	21PS21332	44.75	27	6.5	7.25	4	V	3042	3048	3040	3

468	PFFNC88L12B832J	21PS21525	44.75	26.5	4	6.75	7.5	I	3047	3049		0
469	BVLMRC92B25B428M	21PS21786	44.75	25.5	8.75	8	2.5	I	3048	3042	3043	0
470	DLCMV92H68H294V	21PS21798	44.75	25	8.25	4.75	6.75	I	3041	3047	3042	0
471	PRSVNT93S60L049Q	21PS21056	44.75	24	9.25	7.25	4.25	I	3043	3044		0
472	BRTMHL92L67D611K	21PS21349	44.75	23.5	13	4	4.25	V	3048	3047	3040	3
473	PNTCTN89P53G337F	21PS21686	44.5	29.25	9.25	4.75	1.25	V	3044	3049	3046	3
474	SNSLS92S04F842Z	21PS21102	44.5	28	9.75	4	2.75	I	3042			0
475	SCHVLR93B41C816I	21PS20408	44.5	28	9.25	2.75	4.5	V	3042	3040	3041	2
476	LVRNN87C70G535B	21PS21520	44.5	27.75	6	5.5	5.25	I	3043	3042	3049	0
477	GVNCHR83M44F257V	21PS20260	44.5	26	7.5	6.75	4.25	I	3042			0
478	RVSMCL92A70G337E	21PS20052	44.5	25.25	8	5.5	5.75	V	3042	3040	3041	2
479	SNSLRA91C561119D	21PS20233	44.5	23.25	13	3.75	4.5	I	3041	3048	3042	0
480	CSTFBL92H41A089X	21PS21189	44.5	21.5	10.75	7.75	4.5	I	3042	3048	3047	0
481	CRTNLS93M49C219L	21PS20967	44.5	17.25	12.5	9.75	5	I	3047	3044	3048	0
482	LGMRC91P01E463U	21PS21750	44.25	32	5.75	1.5	5	I	3043	3042	3041	0
483	PGNVLR93E26F839N	21PS21353	44.25	30.75	1.5	5.25	6.75	V	3048	3044	3046	3
484	RSSRCE93T49G535G	21PS20358	44.25	28.75	5.25	5	5.25	V	3042	3046	3040	2
485	SNGFNC93B46B898C	21PS20797	44.25	28.25	6.75	5.75	3.5	I	3042	3041	3043	0
486	PLLNTN93P06D862D	21PS20491	44.25	27.25	7.75	3.25	6	V	3042	3040	3049	2
487	FCCLSE93L55E253K	21PS20969	44.25	27.25	6.75	4.75	5.5	V	3047	3040	3048	2
488	FLCCLN92T41H501F	21PS20534	44.25	27	7.75	3.75	5.75	V	3041	3040	3048	2
489	SBTMTN89C61E463B	21PS20662	44.25	26	10.5	3.75	4	I	3043	3042	3048	0
490	BJRDLG73S64Z129V	21PS20726	44.25	26	9	4.75	4.5	V	3043	3040	3047	2
491	PRLMTN92A65G337J	21PS20097	44.25	25.5	8.75	7	3	V	3040	3048	3042	1
492	RLNGRG93M42L419W	21PS20954	44.25	23.75	5	6.75	8.75	I	3044	3043	3049	0
493	BLSCRN93H61G337W	21PS20856	44	31	5.25	2.75	5	I	3042			0
494	MTRBRC93A49G535L	21PS21134	44	29.25	7.75	4	3	V	3040	3048	3049	1
495	LLDLCA92E54G337N	21PS21765	44	28.5	8	2.75	4.75	I	3044	3043	3041	0
496	DDOVSS94B50D423U	21PS20865	44	24	11.25	4.25	4.5	I	3047	3049	3041	0
497	SREMRC93P13D611K	21PS20629	44	23.5	12.5	2.75	5.25	V	3042	3040	3048	2
498	GNNGLG92E30H926P	21PS21340	44	23.25	10.25	6	4.5	V	3040	3042	3048	1
499	VNIFRC93B44F463R	21PS20775	44	22.75	7	7.5	6.75	I	3042	3043	3044	0
500	CRNDRD93B23C816W	21PS20760	43.75	32.75	4.5	4.75	1.75	I	3048	3046	3044	0
501	MNRLCU75L58H223Q	21PS20200	43.75	30	6.75	4.75	2.25	V	3040	3041	3047	1
502	GRNFRC93E49A470M	21PS21555	43.75	28.5	4.75	6.25	4.25	I	3042	3043	3048	0
503	BGUDRA93S22A089C	21PS20397	43.75	26.5	3.75	5	8.5	V	3049	3040	3042	2
504	FLPDDG83T23G288W	21PS20830	43.75	25.75	8	6.5	3.5	V	3042	3043	3040	3
505	SRNBND93S43D611J	21PS20030	43.75	24.5	10.25	3.75	5.25	V	3040	3042	3041	1
506	BLCSR90C28Z140V	21PS21696	43.75	24	10.75	7.75	1.25	V	3040	3042	3043	1

507	TMSGRG93M61F257I	21PS20990	43.75	23.75	11.75	5	3.25	I	3042	3043	3048	0
508	MLNNLS92H65Z114W	21PS21754	43.75	23.25	9.25	6	5.25	I	3041	3042	3048	0
509	STRGPP91T03D122M	21PS20056	43.75	22.5	9.25	7.25	4.75	I	3048	3043	3042	0
510	VLLGLC92R23C816K	21PS21293	43.5	29.25	6.25	2.75	5.25	V	3040	3042	3048	1
511	BRTNTA90S50G337A	21PS21216	43.5	28.5	12	2	1	V	3040	3042	3046	1
512	MLZLSS88C67A089W	21PS20321	43.5	27	7.5	4.5	4.5	I	3047	3048	3042	0
513	FRRNMN92H56E573R	21PS21156	43.5	26.5	8.5	5	3.5	V	3040	3041	3048	1
514	RGLNDR91R28G535L	21PS20235	43.5	25.75	6.5	3.75	7.5	I	3048	3042	3047	0
515	MNGGRS93M44E885V	21PS20963	43.5	25.5	9.25	5.75	3	V	3040	3042	3041	1
516	BSRMLR93P48D423A	21PS20495	43.5	23	10.5	5.5	4.5	I	3042	3041	3047	0
517	CRNMRC93E01D423O	21PS21567	43.25	31.75	7.5	4.25	-0.25	V	3040	3041	3047	1
518	BLDRKE93C47E882X	21PS20756	43.25	30	10.75	3	-0.5	V	3040	3048	3042	1
519	DSLGLI93M63I754L	21PS20480	43.25	30	8.25	3.75	1.25	V	3041	3040	3048	2
520	PGNMTT91B24G187I	21PS21209	43.25	30	7.5	3.5	2.25	I	3042	3048	3044	0
521	TRLNGL85B02F052P	21PS20844	43.25	30	7	5.75	0.5	V	3040	3048	3047	1
522	NNSCRN88H53E205Q	21PS20695	43.25	29.25	8.75	2.75	2.5	V	3041	3040	3048	2
523	RLSFO93T71G337X	21PS20874	43.25	25.75	5.75	6	5.75	I	3043	3046	3042	0
524	CNFFNC92A26C261I	21PS20080	43.25	24	6.25	6.75	6.25	I	3042	3047	3048	0
525	KLLTNT91C05Z100L	21PS21653	43.25	20.75	6.75	7.25	8.5	V	3040	3042	3044	1
526	RCCLNZ92P65C236L	21PS21479	43	32.25	3	3.75	4	V	3040	3048	3043	1
527	RZZCHR93D69D142G	21PS20948	43	30.75	4.25	6.75	1.25	I	3042	3043	3041	0
528	SCCMRN92D46L049I	21PS21412	43	28.5	8.25	6	0.25	V	3040	3048	3049	1
529	RNAFNC92D24F061Y	21PS21188	43	27.25	6	7.75	2	V	3047	3040	3048	2
530	CZZMRC90H19G337M	21PS21676	43	27.25	3.5	5.5	6.75	V	3040	3042	3041	1
531	SMNRRT79E53G337M	21PS20193	43	27	6	6	4	V	3042	3040	3048	2
532	VCNMHL93M69G337S	21PS20630	43	24.75	6.75	7	4.5	I	3047	3042	3044	0
533	VDKMNL87M31Z115O	21PS20691	43	24.25	9.25	8.5	1	V	3042	3040	3047	2
534	NCCLRA92M57G535O	21PS21456	42.75	35	1.5	3.5	2.75	V	3040	3042		1
535	FNRGNI82H46D423Q	21PS20254	42.75	30.75	6.5	4	1.5	V	3048	3047	3040	3
536	SNSLRi84S65F463P	21PS20829	42.75	29.25	2.5	3.5	7.5	V	3041	3040	3042	2
537	MNTLCU93C08B898V	21PS20772	42.75	27	5.5	5.25	5	I	3042	3048	3047	0
538	MNRDA93T64D150V	21PS20853	42.75	25.25	7.5	5.5	4.5	I	3043	3041	3042	0
539	MDART93S06G337U	21PS20384	42.75	23.25	10.25	4.25	5	V	3042	3048	3040	3
540	FCLMRC93S27M088G	21PS20027	42.75	21	10	6.25	5.5	I	3042	3048	3047	0
541	LLLLNE90B57E506Z	21PS21236	42.5	33.25	3.25	3.5	2.5	V	3040	3049	3046	1
542	MNGGLI91S56B201U	21PS20081	42.5	30	4.75	4	3.75	I	3043	3048	3047	0
543	PNCMRC84C23D862J	21PS20822	42.5	28.25	4.5	5.75	4	I	3042	3043	3041	0
544	MBRLCU93B01G535S	21PS20787	42.5	27.25	5	4.75	5.5	I	3042	3049	3043	0
545	BSSCRS92A67G337I	21PS20054	42.5	23.75	9.5	5.25	4	V	3041	3040	3042	2

546	GLLNDR92S09I449J	21PS21266	42.5	23	9	6.5	4	V	3040	3043		1
547	ZZIRGL93P70C351D	21PS20461	42.5	22.75	7	5	7.75	V	3041	3048	3040	3
548	RNLNDC93C62M088A	21PS20754	42.5	21.75	9.25	6.75	4.75	I	3042	3044	3046	0
549	BRSQPP93P04F376T	21PS20621	42.5	21.25	10.75	8.5	2	V	3042	3048	3040	3
550	CSTFNC93R04G273A	21PS20454	42.5	19	12.25	6.5	4.75	I	3048	3043	3049	0
551	MSTNDR89C28A662L	21PS20690	42.25	31.75	5.5	3.75	1.25	I	3049	3046	3044	0
552	RSOMTN89H46G337R	21PS20336	42.25	29.5	4.25	4.5	4	I	3042	3043	3041	0
553	LRNLTZ92P50C219W	21PS21458	42.25	29.25	9.5	2	1.5	V	3040	3042	3041	1
554	RVRMVT93S53G337D	21PS20383	42.25	28.5	6.5	4.25	3	V	3042	3041	3040	3
555	LPRDNL69A45G337G	21PS20719	42.25	28	7	6	1.25	V	3040	3042	3049	1
556	SRPCHR91D70C424X	21PS20239	42.25	27.75	6.75	3.75	4	I	3041	3042	3047	0
557	SVASRA80M52G337K	21PS20276	42.25	26.75	5.75	3.5	6.25	V	3042	3040	3048	2
558	CRDNTN93D07D851O	21PS20929	42.25	26.5	5.5	4.25	6	I	3042	3047	3044	0
559	MRCCRN93E42D423W	21PS21589	42.25	25	5	4.25	8	V	3040	3041	3046	1
560	GHDSMN87E29E897D	21PS20656	42.25	24.75	9.5	5.5	2.5	I	3042	3048	3041	0
561	BTTGDU93B05E897W	21PS20425	42.25	22	7.75	6.25	6.25	I	3042	3047	3043	0
562	PRRDNL91P09G535N	21PS20234	42	31.75	-0.75	6	5	V	3042	3040	3048	2
563	BFNSMN94D55B619G	21PS20885	42	31	6.75	2.25	2	V	3041	3040	3042	2
564	CRRFNC93R67B034W	21PS20360	42	28.75	6	7.25	0	V	3044	3040	3048	2
565	SRTSFO93A53H223Q	21PS21150	42	26.75	5.25	3.75	6.25	I	3041	3043	3042	0
566	SPDGLI90D12E506O	21PS21212	42	24.5	8.75	4.25	4.5	I	3042	3048	3047	0
567	MNZGNN88D01D037V	21PS20659	42	24.25	6.75	4.75	6.25	V	3042	3040	3048	2
568	RCCLNE91B63B034V	21PS21678	41.75	30.5	3.5	3.25	4.5	I	3042	3047	3043	0
569	LPUGLI93H56G535T	21PS20559	41.75	30	6.25	4.5	1	V	3040	3048	3049	1
570	MNNCRS93E71H223K	21PS21367	41.75	29.5	4.25	6.5	1.5	V	3040	3047	3048	1
571	GGLRCR90D04G535G	21PS21204	41.75	28.25	5.5	4	4	V	3042	3040	3048	2
572	CSSMNC85P51B110A	21PS20831	41.75	27.75	5.75	3.75	4.5	I	3042	3047	3048	0
573	MBNMLN91D60Z306V	21PS20231	41.75	27.25	6.25	7.25	1	V	3040	3041	3047	1
574	CPPMTN91A54H793J	21PS21213	41.75	26	8	3.25	4.5	V	3040	3042	3041	1
575	PRCFRC91S15B034Y	21PS20063	41.75	25.75	2.75	9.75	3.5	I	3042	3048	3043	0
576	PGGMRC92S02G388W	21PS21294	41.75	25.5	6.25	2.5	7.5	I	3049	3048	3042	0
577	RMSCST93D67F463Q	21PS20930	41.75	24.5	4.5	6.25	6.5	I	3042	3041	3047	0
578	DBRGLI92P68G393K	21PS21496	41.75	21.75	13.5	0.5	6	I	3043	3042	3048	0
579	CRVTRM92C48I158Y	21PS21794	41.75	19.75	12.75	4.75	4.5	V	3041	3048	3040	3
580	CSTFRC93D51G337R	21PS21564	41.5	30.25	7	2	2.25	V	3042	3041	3040	3
581	BRBMME93T63G337F	21PS20897	41.5	30.25	5.5	3.5	2.25	I	3042			0
582	LLRMRC92L22G337I	21PS21413	41.5	29.75	4.5	3.5	3.75	V	3042	3040	3046	2
583	BGTGRT93H46G337Q	21PS20579	41.5	28.75	8	3.5	1.25	I	3041	3042	3048	0
584	SCRLNE92B68I452C	21PS21420	41.5	27.5	4.25	5.75	4	I	3046	3049	3043	0

585	GCCNCL85E06L833J	21PS20811	41.5	27	7	6.75	0.75	I	3042	3048		0
586	PZZGPP89D06F839R	21PS20309	41.5	27	7	5.75	1.75	V	3040	3041	3042	1
587	CPRFRC93C17D611F	21PS20431	41.5	26.75	7.5	1.75	5.5	V	3047	3044	3040	3
588	PRTCHR93C48D150B	21PS20767	41.5	26	7.25	6.5	1.75	V	3047	3042	3040	3
589	BLSSRA93H41G337X	21PS21372	41.5	25.5	7.5	5.25	3.25	I	3042	3041	3043	0
590	LMTDRD93T23C219Q	21PS20857	41.5	25.5	4.75	7.5	3.75	V	3042	3040	3044	2
591	GVNPTR93H28G535R	21PS20564	41.5	25.25	6.5	4.5	5.25	V	3042	3040		2
592	MZZKYS91D67C261B	21PS21713	41.5	25	10.75	5.5	0.25	V	3042	3049	3040	3
593	VLNVSS93S55G337X	21PS20371	41.5	25	6.75	3.5	6.25	I	3042	3048	3043	0
594	MNTGLI93S45D611F	21PS20386	41.25	31.5	2	6	1.75	I	3041	3042	3043	0
595	CNTMCL93P62G535D	21PS20645	41.25	27.75	5.25	2.75	5.5	I	3042	3043	3049	0
596	TCCLCA92D51G870B	21PS21316	41.25	27.25	8.75	4.5	0.75	I	3041	3042	3043	0
597	PLLSRA93E62D611D	21PS20581	41.25	27.25	7	2.5	4.5	V	3043	3041	3040	3
598	GRRSLL93P60E885V	21PS20622	41.25	26.5	9.5	2.5	2.75	V	3041	3040	3042	2
599	FNRRSL93D51G337N	21PS21563	41.25	25.5	5.5	6.25	4	I	3042	3043	3041	0
600	CCCMGH93D61G337M	21PS21566	41.25	23.5	7.75	6.75	3.25	V	3041	3048	3040	3
601	TDSSFN87S05Z112Z	21PS20333	41.25	23	11	6.5	0.75	I	3048	3046	3049	0
602	DMRNMO91T66D423U	21PS20053	41.25	23	9.75	6	2.5	I	3042	3041	3048	0
603	PNTMLD92M43B963G	21PS21752	41.25	21.25	13.75	3.75	2.5	I	3042			0
604	BLSVNT93H44D122R	21PS21368	41.25	20.25	11.75	7.25	2	V	3042	3040	3044	2
605	LCNRSL92L45G535P	21PS21771	41	28.75	6.5	3	2.75	V	3042	3040	3047	2
606	BRNMNL93A45L826N	21PS20215	41	28.75	5.25	3.75	3.25	V	3040	3041	3048	1
607	PNISRA93P62D611O	21PS20628	41	27.75	6	4.25	3	I	3042	3041	3044	0
608	GCLSLV92C67E974A	21PS20868	41	27	4.25	4	5.75	V	3040	3041	3042	1
609	ZPPLSE92H46G337E	21PS21304	41	25.75	10	5	0.25	V	3040	3042	3041	1
610	CNNLNN89R68M088B	21PS21226	41	25.25	4.5	4.5	6.75	I	3040	3048	3041	0
611	ZZIVTR93A46G337O	21PS20522	41	23.5	8.25	5.75	3.5	I	3042	3041	3040	0
612	RCCSFN93R01B157K	21PS20871	41	21.5	8.75	6.5	4.25	I	3042	3043	3044	0
613	BRNMRT82T57G337K	21PS20273	40.75	28.75	8.25	1.75	2	I	3047	3048	3040	0
614	DTTSRN90E46E882I	21PS21683	40.75	28.25	8.75	2.75	1	I	3040	3048	3044	0
615	DZZLSN92C20L378K	21PS21431	40.75	27.5	3.25	5	5	I	3042			0
616	DMNFRZ90A27D629D	21PS21671	40.75	25.5	6	5.5	3.75	I	3048	3047	3042	0
617	BNOMRC93C11G337F	21PS20410	40.75	24.75	7.75	4.25	4	I	3042	3043	3044	0
618	PGLJSC90C63F537J	21PS21679	40.75	24.25	9.25	5.25	2	I	3042	3048	3041	0
619	MCACSM87H20C424L	21PS20687	40.75	24.25	7	9	0.5	I	3040	3047	3046	0
620	DNCDNA91S62Z140T	21PS20100	40.75	22	9.75	7.25	1.75	I	3042	3040	3047	0
621	CRLMTT84H25D629L	21PS20823	40.5	30	6	2	2.5	I	3042			0
622	TSRGT93M62G337Q	21PS20612	40.5	28.75	3.75	5.25	2.75	I	3043	3042	3048	0
623	SBRMNC91L42L826H	21PS21719	40.5	25.5	6.25	5.75	3	I	3048	3043	3040	0

624	PRZRCE93H70G842W	21PS21605	40.5	25.5	4.75	5.5	4.75	I	3042	3048	3049	0
625	CTTGRL87R65H700L	21PS20658	40.5	25	8.25	7.5	-0.25	I	3040	3042	3041	0
626	SCHMHL93D28G337A	21PS21570	40.5	24.25	6.5	7.5	2.25	I	3042	3044	3047	0
627	NFNFN90D10A489K	21PS21203	40.5	24	4.75	3.75	8	I	3042	3048	3047	0
628	LMPSPFN91A71E648F	21PS21224	40.5	23.75	3.5	6.5	6.75	I	3043	3042	3048	0
629	CPTMRC91C03L049X	21PS21662	40.5	22.25	10	3.5	4.75	I	3040	3046	3044	0
630	YMMLND82H43Z306C	21PS20251	40.5	22.25	9.5	8.5	0.25	I	3047	3040	3043	0
631	NRDLNR92P65E463H	21PS21477	40.5	19.5	11.25	5.75	4	I	3041	3040	3048	0
632	GSTMGH93M55I496A	21PS20961	40.25	30.75	1.75	3	4.75	I	3043	3040	3047	0
633	SPTNMN93L63G273V	21PS20989	40.25	26.5	5	6.25	2.5	I	3040	3043	3041	0
634	PCCCLD86H25E253T	21PS20316	40.25	26	5.75	5.5	3	I	3042	3040	3043	0
635	VGNSLV93B60B898C	21PS20770	40.25	23	7.25	4.75	5.25	I	3042	3043	3040	0
636	FRNLNR93A48L826L	21PS21147	40.25	22	6	5.75	6.5	I	3043	3040	3042	0
637	BLDPLN68M62L977C	21PS20727	40.25	21.5	6.75	6	6	I	3043	3048	3044	0
638	NCSPLA90A67H163O	21PS21238	40	28.75	5.5	3.25	2.5	I	3042	3048	3043	0
639	NCMFNC92A62Z318Y	21PS20074	40	27.25	6.5	3	3.25	I	3040	3041	3048	0
640	SNNSFN93H10A470T	21PS20553	40	27.25	4.5	4	4.25	I	3042	3046	3048	0
641	GRLNLM93R62D423Z	21PS20026	40	26	7.25	2.25	4.5	I	3042	3047	3046	0
642	BNLMKL91L01H163K	21PS21736	40	25	7.25	6.5	1.25	I	3046	3049	3047	0
643	KCLVSL91E08G187D	21PS20244	40	25	4.5	5.5	5	I	3042	3040	3048	0
644	RNDLSN81H66G337Z	21PS20284	40	24.75	6	7.25	2	I	3040	3041	3043	0
645	FRRLSN93H69A089Q	21PS21370	40	21.25	12.75	3	3	I	3041	3042	3040	0
646	MNTGLI92T49G535E	21PS20548	39.75	32	5	-0.25	3	I	3048	3040	3041	0
647	GHRRA93H69G337B	21PS20552	39.75	29	1.5	2.75	6.5	I	3042	3041	3040	0
648	FRRJSC93E42F839V	21PS21593	39.75	28.25	1.25	3.75	6.5	I	3040	3041	3042	0
649	ZPPDRD93H30E897T	21PS21355	39.75	25	2	2.75	10	I	3042	3043	3040	0
650	DGRNGL93B09E974Q	21PS20757	39.75	25	1.75	4.25	8.75	I	3042	3048	3044	0
651	GLLJLU93B56C816O	21PS20762	39.75	23.75	7.5	6	2.5	I	3042	3040	3043	0
652	DFZMLN93H54B602K	21PS21389	39.75	23.75	7.5	3.25	5.25	I	3040	3042	3041	0
653	FNTDNL93H64Z229B	21PS20562	39.75	23.5	5	6.75	4.5	I	3042			0
654	RNGGAI93S63G337D	21PS20377	39.75	23.25	9.75	5.5	1.25	I	3043	3048	3049	0
655	NCCFNC93T62B180J	21PS20898	39.75	21.75	5	5.25	7.75	I	3042	3043	3044	0
656	PRRLSE93H59E815D	21PS21390	39.75	18.25	10.5	5.25	5.75	I	3040	3041	3048	0
657	QGLLCU93R69G337O	21PS20004	39.5	29	2.75	6.25	1.5	I	3042	3043	3044	0
658	BSAGLI92M44C219Q	21PS21760	39.5	27.75	3.5	2.75	5.5	I	3040	3041	3048	0
659	MNZGGR86T09L020L	21PS20665	39.5	26.25	4.75	5.5	3	I	3042	3048	3043	0
660	GMBMHL88P15B429O	21PS20655	39.5	25.25	9.75	1.75	2.75	I	3040	3046	3047	0
661	SRMFNC87P53G842T	21PS20683	39.5	23.25	10.25	4.75	1.25	I	3042	3048	3044	0
662	LSOMCH93L44G337B	21PS21373	39.5	22.5	8.75	4.75	3.5	I	3042	3044	3043	0

663	BCCDNC93P04L400L	21PS21002	39.5	20.25	6.25	4	9	I	3042	3040	3049	0
664	CRDNDNR91A01Z336J	21PS21693	39.5	20.25	5.75	8.5	5	I	3040	3042		0
665	LDRDNL92A31G337F	21PS20077	39.25	29.25	1.5	5	3.5	I	3042	3040	3048	0
666	DLECMN92P12H703T	21PS21483	39.25	28.75	4.75	2.25	3.5	I	3042	3048	3040	0
667	LNGLRA85R47G337H	21PS20845	39.25	28	3.25	4	4	I	3048	3040	3041	0
668	RMAKJD93L07Z100W	21PS21362	39.25	25.5	4	4.75	5	I	3042	3040	3048	0
669	DMCLNI89D62C351T	21PS20331	39.25	24.75	8	5.25	1.25	I	3042	3048	3041	0
670	BSSGRL93B16G337Y	21PS20779	39.25	24.75	4.75	4.5	5.25	I	3043	3048	3040	0
671	PGLDVD91T20B428V	21PS20062	39.25	23.5	4.75	5.5	5.5	I	3040	3047	3048	0
672	MNNVLR94A44G535L	21PS20859	39.25	23.25	7.25	6.5	2.25	I	3040	3041	3042	0
673	NCRFNC93E12E573X	21PS20906	39.25	19.25	10.5	7.75	1.75	I	3047	3048	3042	0
674	CRCDRA91E25A662G	21PS21735	39.25	19	10.25	5.75	4.25	I	3042	3048	3043	0
675	SSRLSE92M61G273H	21PS21454	39.25	18	8.25	8.75	4.25	I	3040	3048	3042	0
676	LSSCML86M44I356A	21PS20324	39	31.25	3.75	3	1	I	3040			0
677	MNTLSN93M52G337K	21PS20955	39	30.25	1.75	2	5	I	3042	3043	3048	0
678	RTNNTS92H51L826C	21PS21799	39	28.75	5.25	1.75	3.25	I	3043	3042	3044	0
679	GCMLRI93S44B898D	21PS20400	39	27.25	5.75	4.25	1.75	I	3042	3048	3041	0
680	SMNGNN83H18D423H	21PS20263	39	27.25	4.5	5.5	1.75	I	3040	3048	3047	0
681	VLLLSN93A24H163N	21PS21123	39	24.5	3.5	4.5	6.5	I	3042	3048	3044	0
682	VTRCGR93T06I533Z	21PS20376	39	24	7.75	3.25	4	I	3040	3043	3041	0
683	BNNNDR93C15F023Y	21PS20448	39	22.75	6.75	5	4.5	I	3049	3040	3048	0
684	SPRMCT93L71D086D	21PS20964	39	21.5	8.75	6.25	2.5	I	3042	3048	3047	0
685	CPLMTT93R24G337P	21PS20014	38.75	32	3.75	0	3	I	3042	3048	3040	0
686	MNSMTM94B15M088E	21PS20854	38.75	29.25	0.5	4.5	4.5	I	3042	3048	3049	0
687	FRLSMN93L14B034F	21PS20970	38.75	27.5	3	6	2.25	I	3042			0
688	PLRDRL93B44Z112I	21PS20755	38.75	26.25	5.5	5	2	I	3047	3040	3048	0
689	RVNMTN93H64I449E	21PS21622	38.75	25	9.75	-0.5	4.5	I	3041	3042	3040	0
690	FRRFNC93D42G535K	21PS20942	38.75	25	6	0	7.75	I	3040	3048	3047	0
691	STGLTT93E53G712I	21PS20905	38.75	23.25	4.75	5.75	5	I	3043	3044	3048	0
692	SAILLN92H65F830Q	21PS21191	38.75	22.5	8.25	5.5	2.5	I	3047	3041	3042	0
693	BRTVLR93B61G870G	21PS20433	38.75	22.25	5.75	4.75	6	I	3041	3040	3048	0
694	PLLSLV93P51D423K	21PS20890	38.75	22	9	4.75	3	I	3042	3041	3048	0
695	CBRMRT92B65D150A	21PS21758	38.75	22	8.5	2.5	5.75	I	3042	3041	3040	0
696	DCSFNC92S11C424C	21PS21270	38.75	21.25	9.25	5.75	2.5	I	3049	3047	3048	0
697	SFLCSL92E61B429N	21PS21190	38.75	21.25	9.25	2.5	5.75	I	3040	3041	3042	0
698	LPPVNT92S66G337P	21PS20541	38.5	28.25	5	0.75	4.5	I	3041	3042	3040	0
699	CSTTMS93S13F463H	21PS20398	38.5	28	6.25	0	4.25	I	3042	3041	3049	0
700	BLFRNN91B57G535X	21PS21218	38.5	28	5.25	3.5	1.75	I	3047	3040	3041	0
701	MNPGZN87L42H985I	21PS20669	38.5	27.25	8.75	3.75	-1.25	I	3042	3040	3041	0

702	BLLGRG92S60G337G	21PS20506	38.5	25.75	4	5.25	3.5	I	3042	3041	3048	0
703	MRNMHL93A20G842B	21PS21114	38.5	23	8.75	2.25	4.5	I	3042	3049		0
704	BRLSRN89T59D611R	21PS21247	38.5	22.5	11	4	1	I	3040	3041	3042	0
705	LTRRLB92T52H926P	21PS20528	38.5	19.75	8.25	7.75	2.75	I	3040	3042	3048	0
706	CRMNDR92R30G337P	21PS21264	38.25	28.75	5	0	4.5	I	3042			0
707	RRDCRN90R70C349W	21PS21248	38.25	28.25	3	3.75	3.25	I	3047	3044	3048	0
708	CRRCHR93M61G337R	21PS21391	38.25	26.5	2.75	5.75	3.25	I	3042			0
709	DLNGLR94D63B042R	21PS20870	38.25	25.75	3	4	5.5	I	3040	3047	3042	0
710	PTRMLR83A65C741Y	21PS20264	38.25	24.75	1.5	6.5	5.5	I	3040	3042	3041	0
711	PRNSFN93H66G535Z	21PS20574	38.25	23.75	5.75	2.25	6.5	I	3042	3047	3048	0
712	GNTGPP92A13H926N	21PS20072	38.25	23.25	4.75	4.5	5.75	I	3042	3040	3047	0
713	TRSSRA92D57A470I	21PS21152	38.25	23.25	4.5	6.75	3.75	I	3042	3048	3040	0
714	GHIMNL93E08E463G	21PS21584	38.25	22.5	8	3	4.75	I	3048	3049	3044	0
715	CCLLSE87E69B819M	21PS20329	38	28.75	6.5	0	2.75	I	3041	3048	3042	0
716	BRLLSN93A19G535J	21PS21112	38	28.5	2.25	4.75	2.5	I	3042			0
717	CPPLRT92R22G337C	21PS21251	38	26.25	2.5	6.5	2.75	I	3042	3043	3048	0
718	PGNGLC93E11G870E	21PS20945	38	25.5	6	4.5	2	I	3048	3040	3047	0
719	SCRSMN93E04B034X	21PS21590	38	25.25	2.25	4.25	6.25	I	3042	3049	3048	0
720	NSERNN91S60F839E	21PS20091	38	23.5	4.75	5.5	4.25	I	3041	3048	3047	0
721	RCCRTI93P61D969I	21PS20631	38	22.25	9.5	5.25	1	I	3042	3040	3041	0
722	GDCNDR93P13D960W	21PS20625	38	21.25	8.25	5.25	3.25	I	3042	3048	3049	0
723	SRASVV93E55F061M	21PS20557	38	21.25	7.75	2.5	6.5	I	3042	3040	3041	0
724	RNLGNN93R13G337H	21PS21010	38	20.75	8.25	4.25	4.75	I	3042	3049	3048	0
725	MNTDNT93A71Z368U	21PS20446	38	20.5	9	5.5	3	I	3041	3043	3048	0
726	LTZNRM86E24L419K	21PS20327	38	19.5	9.25	5.75	3.5	I	3042	3048	3044	0
727	GNZMTN93P43G337F	21PS21009	37.75	31.5	2	0.75	3.5	I	3043	3046	3041	0
728	LNFLCD93S57G535C	21PS20028	37.75	24.5	8	3.75	1.5	I	3042	3049	3040	0
729	VRNGTA90T61B819U	21PS21246	37.75	24.5	6	3.5	3.75	I	3042	3049	3040	0
730	TNLLSN93B17F463G	21PS20124	37.75	23.25	4	5.5	5	I	3042			0
731	MNTNLM93A24B034U	21PS21128	37.75	23	5	3.5	6.25	I	3042	3049	3043	0
732	SPNC SM93H25F052P	21PS21621	37.75	22.5	7.5	3.75	4	I	3042	3040	3048	0
733	LMBLCU92E22G337U	21PS21430	37.75	20.5	7.5	6.5	3.25	I	3042	3040	3048	0
734	BLSLCU92E44I119E	21PS21775	37.75	19.75	10.25	6.75	1	I	3042	3048	3043	0
735	FLLCST92P66H926X	21PS21333	37.75	19.25	8.25	6.25	4	I	3040	3047	3041	0
736	KDLLGO77P49Z138S	21PS20197	37.75	18.5	8.5	5.25	5.5	I	3040	3042	3041	0
737	GLNMHL93M20G535K	21PS20965	37.5	28.75	3	4.25	1.5	I	3048	3042	3046	0
738	RNCCST93H64G388Z	21PS21606	37.5	27.25	5.25	3	2	I	3043	3042	3044	0
739	SLVRKE93C67F463F	21PS20135	37.5	26	9.75	2.25	-0.5	I	3040	3041	3042	0
740	BSARNI93L49C219Q	21PS20594	37.5	25.25	7.25	3	2	I	3042	3041	3047	0

741	SLMGRG94A43D423P	21PS20866	37.5	25	9	0.75	2.75	I	3042	3047	3041	0
742	GMTFNC91E16F023A	21PS21727	37.5	24.75	8	4.5	0.25	I	3042	3048	3049	0
743	DVLVGN93L47G337H	21PS20582	37.5	23.5	7.5	3.5	3	I	3042	3040	3043	0
744	RBLLNZ87M21G535U	21PS21522	37.5	22.75	8.5	5.75	0.5	I	3042	3048	3047	0
745	NNARNI93L64D122C	21PS20999	37.5	20.75	11.5	0.75	4.5	I	3042	3046	3048	0
746	VZZMNL92C11F052Q	21PS21327	37.5	20.25	8	7.25	2	I	3040	3042	3048	0
747	PRRFNC94A16G337A	21PS20872	37.25	25.75	5.75	-0.25	6	I	3042	3048	3049	0
748	BRRCLT92C60B111J	21PS21767	37.25	25.75	2.75	4.25	4.5	I	3043	3044	3048	0
749	DRPNRC86M68I449E	21PS20301	37.25	25.5	7	3.25	1.5	I	3042	3048	3043	0
750	GLNSVT93P05C927T	21PS20500	37.25	24.25	7.5	3	2.5	I	3042	3040	3048	0
751	MLLSRN90A64D862M	21PS21223	37.25	23.5	7.5	4	2.25	I	3040	3044	3048	0
752	LMPSMN89E58I449P	21PS20657	37.25	23	10	3.5	0.75	I	3041	3042	3048	0
753	SRCDVD90E30H223B	21PS21221	37.25	21.5	5.25	7.5	3	I	3042	3048	3043	0
754	VLLMNL93P50D862E	21PS20601	37.25	21	8.25	6	2	I	3040	3041	3043	0
755	FRRRDD90B60D883A	21PS21659	37.25	20	5	7.5	4.75	I	3040	3042	3048	0
756	MNZFNC93C42G535Y	21PS20759	37	28	4.75	2.5	1.75	I	3043	3040	3042	0
757	DGRMTN93H50G337K	21PS20595	37	26.25	5.5	4.25	1	I	3043	3042	3047	0
758	MRTFRC93L41A773X	21PS21352	37	26	2.5	3	5.5	I	3048	3042	3041	0
759	DMAGR89C64B034Y	21PS20346	37	25.75	7	2.5	1.75	I	3046	3048	3041	0
760	RTTCL93L53G535E	21PS20588	37	25.75	4.75	3.25	3.25	I	3042	3048	3043	0
761	MDSCTN92C71G337A	21PS21176	37	24.25	4.25	6	2.5	I	3048	3049	3046	0
762	MRRFJN91M42Z100B	21PS21739	37	24.25	4	1.75	7	I	3040	3042	3041	0
763	PLTMRM92S54C261S	21PS20549	37	21	8.75	6.25	1	I	3041	3040	3042	0
764	VLLDNL87H22F257L	21PS20319	37	20.25	9.25	3.75	3.75	I	3042	3040	3048	0
765	CZZGLN93E63D851T	21PS21601	36.75	29.25	4	0.25	3.25	I	3044	3047	3042	0
766	BNGFBA93T30D611Q	21PS21100	36.75	27	5.25	1.5	3	I	3042	3046		0
767	LNRCR93A57G337L	21PS21138	36.75	23.5	5.25	5.5	2.5	I	3042	3043	3048	0
768	SRCLD83T31E882O	21PS20812	36.75	23	7	5	1.75	I	3040	3048	3044	0
769	MRZBCM93M59B898K	21PS20984	36.75	22.75	9.75	1.25	3	I	3042	3048	3047	0
770	CFAGPP93L70Z112Y	21PS20987	36.75	22	5.5	4	5.25	I	3040	3042	3041	0
771	CRPNDR89D19G337W	21PS20679	36.75	21	6.75	6	3	I	3042			0
772	ZCCMRA91B10C525A	21PS21675	36.5	26.5	1.75	1.75	6.5	I	3048	3047	3040	0
773	CSRLRD93T04G535F	21PS20387	36.5	25.75	3.25	3.25	4.25	I	3048	3047	3044	0
774	MGLGLI93M66B042Q	21PS20606	36.5	25.25	3	7.25	1	I	3042	3049	3048	0
775	SCHLSN93D03G337I	21PS21580	36.5	21.75	7.25	3.75	3.75	I	3049	3048	3044	0
776	MSTFNC91M56B157E	21PS21741	36.5	20.5	9.75	3	3.25	I	3043	3041	3040	0
777	TSOMRC92S06E253G	21PS21283	36.5	19.5	5.75	5.5	5.75	I	3042	3048	3040	0
778	CCCLCN86R41D643D	21PS20674	36.25	27.5	9.25	-0.25	-0.25	I	3040	3048	3049	0
779	PSTMLN93A51G337X	21PS21139	36.25	26.25	4.25	3.5	2.25	I	3042	3041	3048	0

780	MSSFRC92L57G535R	21PS21418	36.25	26.25	3	2.25	4.75	I	3048	3047	3042	0
781	MRSPRM93T28B898H	21PS20882	36.25	25.75	4.5	1.5	4.5	I	3042	3040	3049	0
782	MZZJMA91A23G842D	21PS21214	36.25	25	8	3.5	-0.25	I	3040	3042	3044	0
783	VRDSRA84B42G337V	21PS20850	36.25	24.5	7	2	2.75	I	3041	3040	3047	0
784	MLGGLI93A45F463B	21PS20540	36.25	24.25	4.75	2	5.25	I	3040	3042	3041	0
785	BLLBRC64M63E648O	21PS20722	36.25	23.75	3.5	6	3	I	3042			0
786	RSCBRC91T65G535C	21PS20055	36.25	23.25	5.25	3.25	4.5	I	3042	3041	3040	0
787	SNTJSC93R69D150A	21PS20003	36.25	22.5	5.75	3.5	4.5	I	3043	3048	3040	0
788	PDRLSE93B44C219D	21PS20799	36.25	22.25	7.5	5	1.5	I	3042	3040	3041	0
789	CNCMRC93A25G337O	21PS20780	36.25	21.75	4.75	4.75	5	I	3042	3046	3044	0
790	TRNCHR92D63E253V	21PS21151	36.25	21.5	8	1.75	5	I	3048	3040	3049	0
791	PRNSRN93S65A089I	21PS20396	36.25	21.5	3.25	5.25	6.25	I	3040	3042	3047	0
792	RVRLSN93R60G337P	21PS20647	36	29.5	2.5	2	2	I	3043	3048	3042	0
793	BSOLNE93S46G535Y	21PS20352	36	27.75	1.25	1.25	5.75	I	3042	3040	3044	0
794	PNANNA93C56D629K	21PS20144	36	27.25	6	0.75	2	I	3049	3048	3047	0
795	BGHGNN93B51H223I	21PS20439	36	24.25	7.25	0.25	4.25	I	3042	3041	3040	0
796	MLTMRD93T44I356W	21PS20363	36	23.25	7.5	2.5	2.75	I	3048	3040	3043	0
797	SVNMRC92L19A470L	21PS21442	36	23	6.75	4	2.25	I	3042			0
798	STFNDR93R18B898Z	21PS20617	36	23	5.5	0.75	6.75	I	3040	3042	3047	0
799	BLTPPL93R14G337Z	21PS20498	36	22.75	7	3.5	2.75	I	3044	3042	3046	0
800	ZZTMS93A26G870T	21PS20434	36	22.25	6.25	3.5	4	I	3042	3043	3044	0
801	RZZPQL82P16G751A	21PS20814	36	22.25	4.75	6.5	2.5	I	3042	3040	3049	0
802	RZZSRA93S68E882X	21PS20002	35.75	29.25	1.75	0.25	4.5	I	3041	3042	3044	0
803	BNCMRT86M61G337J	21PS20304	35.75	29	5.75	1	0	I	3040	3043	3041	0
804	BNDCHR93S52G337F	21PS20366	35.75	29	3.5	1.5	1.75	I	3040	3041	3042	0
805	PRSLSE93L63I119A	21PS21392	35.75	26.25	2.75	4.25	2.5	I	3043	3042	3049	0
806	CHPMTT92P23G337Y	21PS21489	35.75	25.5	3.75	2.25	4.25	I	3042	3044	3048	0
807	ZNCMLN93M18G337J	21PS20973	35.75	22.75	5.75	4.75	2.5	I	3042	3048	3047	0
808	SRNTMS93R30G535T	21PS20020	35.75	22.5	3.25	4.5	5.5	I	3042			0
809	BNNVCN93P21A176T	21PS20644	35.75	20.25	7.75	5.75	2	I	3048	3040	3042	0
810	CNVVTR93L12D508T	21PS20563	35.75	20.25	7.5	4	4	I	3040	3048	3041	0
811	PRRCRS93B52F830O	21PS20753	35.75	16.25	11.5	6	2	I	3040	3041	3048	0
812	DCRLBR94L07E573S	21PS20892	35.5	24.25	5.5	4.5	1.25	I	3040	3048	3043	0
813	GLNRCE91R51H223Y	21PS21723	35.5	24.25	3.5	5	2.75	I	3043			0
814	FRGSVT93M06A089X	21PS20998	35.5	20.75	11.25	3	0.5	I	3049	3047	3043	0
815	NCSDVD89S07M088R	21PS21661	35.5	20.75	9	4.25	1.5	I	3040	3042		0
816	PZZLRZ93D54G337R	21PS21591	35.25	29.75	2	2	1.5	I	3043	3044	3049	0
817	STJXSJ91B15Z100C	21PS21215	35.25	26.5	5.25	0.5	3	I	3042	3046	3048	0
818	SPSRZO89L25B034Y	21PS21105	35.25	24.5	6.5	4.5	-0.25	I	3042	3044	3048	0

819	BRBMTT92R06G535N	21PS21263	35.25	22.25	7.25	3.5	2.25	I	3042	3040	3047	0
820	NTCLSN91B41F842J	21PS21232	35.25	22	5.25	4.75	3.25	I	3046	3047	3044	0
821	SLTGLI93C65D150I	21PS20438	35.25	21.5	6.25	4	3.5	I	3042	3043	3048	0
822	PPMJPH92B60G337O	21PS21789	35.25	19.5	10.75	4.5	0.5	I	3043	3041	3044	0
823	PRNNTL93T50G337Z	21PS20033	35.25	18.25	9.75	4.75	2.5	I	3043	3040	3042	0
824	GCLCHR92C47F061O	21PS21424	35.25	16.75	10.75	5.25	2.5	I	3040	3046	3047	0
825	KDRRHR91M01Z100A	21PS21716	35.25	15	9.25	6.25	4.75	I	3040	3042	3047	0
826	BRLCCL88C47B042Z	21PS20310	35	28	3	2	2	I	3040			0
827	CRCSMN93M18E253D	21PS21396	35	27	2.25	1.25	4.5	I	3042	3048	3043	0
828	GRDMFR93D55D122K	21PS20912	35	26.25	5	4.25	-0.5	I	3048	3040	3043	0
829	GRGFRC66H02G337I	21PS20716	35	23	5.5	2.75	3.75	I	3040	3049	3048	0
830	MFFBRC93D68B898V	21PS20943	35	22.25	6.75	1.75	4.25	I	3041	3042	3048	0
831	BRTFNC94E57G337R	21PS20851	35	21.75	10	2.5	0.75	I	3046	3048	3044	0
832	CPTCRM93B47H926Q	21PS20424	35	20.25	6.75	5.5	2.5	I	3040	3041	3042	0
833	MRNLRI93P65F258G	21PS20478	35	20.25	5.25	2.75	6.75	I	3048	3041	3049	0
834	CNTRSN93B45E573Q	21PS20789	35	19	8.25	8.5	-0.75	I	3049	3043	3041	0
835	GLLGBR92S22G337Y	21PS20536	35	14.5	10.75	6.5	3.25	I	3042	3040	3041	0
836	BRNLDN93C63F152V	21PS20406	34.75	27.5	1.5	2.75	3	I	3040	3042	3041	0
837	SMNFNC93R54H223I	21PS20497	34.75	25.75	5.5	2.25	1.25	I	3042	3040	3044	0
838	DSTFRC91B43C261W	21PS21217	34.75	25.5	3.25	3.5	2.5	I	3040	3047	3048	0
839	BCCFNC93R60E648L	21PS20475	34.75	25.5	2.75	3.75	2.75	I	3043	3046	3044	0
840	SVRGLC93T04Z112B	21PS20048	34.75	23.75	5.5	5.25	0.25	I	3042	3040	3049	0
841	MZZNTN90H16A662E	21PS21234	34.75	23.5	2.5	5.5	3.25	I	3049	3040	3048	0
842	CHRVNC93T58G337C	21PS20860	34.75	22.75	6.5	3	2.5	I	3041	3049	3048	0
843	LRSQPR91R08H700D	21PS21710	34.75	21.75	3.25	4.75	5	I	3040	3048	3047	0
844	MTTNCL93T49G337U	21PS20362	34.5	25.75	4.75	0.5	3.5	I	3042	3040	3041	0
845	RNDMNS73B48L049C	21PS20711	34.5	23.75	5.75	2.5	2.5	I	3043	3046	3047	0
846	NNAGCM92R31C933U	21PS20217	34.5	23.25	4.75	1.25	5.25	I	3042	3049	3043	0
847	CLNMGH92T68I954T	21PS20518	34.5	23	6.75	4.25	0.5	I	3040	3041	3047	0
848	MRLMCG93E10B180D	21PS21592	34.5	22.5	5	3.5	3.5	I	3040	3042	3044	0
849	SMNL CU93M43D086E	21PS20994	34.5	22.25	5	0.75	6.5	I	3040	3042	3043	0
850	SRRNGS72T46G751H	21PS20713	34.5	21.75	6.25	5.5	1	I	3040	3048	3042	0
851	FNRMTT93C20F463I	21PS20444	34.5	21.25	5	4.25	4	I	3042			0
852	LOILNR91R52B042G	21PS21733	34.5	21.25	4.75	6	2.5	I	3040	3042	3048	0
853	SLRGLR93L49B428M	21PS21366	34.5	19.25	6.75	4.5	4	I	3043	3044	3042	0
854	LRAJCP93D11G337M	21PS20902	34.5	18.75	4.25	5.75	5.75	I	3042	3047	3048	0
855	LCFNCL93T07C351N	21PS20006	34.25	27.75	1	1.75	3.75	I	3042	3049	3048	0
856	CPRMTT92D24G337R	21PS21199	34.25	25.75	2.5	6	0	I	3040	3042	3047	0
857	SCCPTR93R07G337R	21PS20610	34.25	25.5	2.75	4	2	I	3042			0

858	SPGMSM93A21E253W	21PS21137	34.25	23.25	4.25	3.5	3.25	I	3042	3040	3043	0
859	TRSSVR93A14B774B	21PS21120	34.25	22.5	4.75	3.25	3.75	I	3042	3040	3044	0
860	GHZLBA93A45C816F	21PS20504	34.25	18.75	8	2.75	4.75	I	3040	3042		0
861	LZZMHL93E52G337M	21PS20936	34	26	4	3.5	0.5	I	3041	3040	3048	0
862	RVNMRC93R03F463H	21PS21003	34	24.25	1.75	1.25	6.75	I	3042	3040	3048	0
863	FRRLCU93P11G337F	21PS20635	34	23.5	3.5	2.75	4.25	I	3042	3048	3044	0
864	PTRVLR93E65L419K	21PS21386	34	23.5	2	2.75	5.75	I	3043	3047	3041	0
865	PSQLCU93S09G535Z	21PS20047	34	22.75	2.25	4	5	I	3042	3040		0
866	CCLVNT93T41B898F	21PS21057	34	21.25	9.25	2.25	1.25	I	3042	3040	3043	0
867	PSSMTN93M49G337Q	21PS20985	34	21	5.75	4	3.25	I	3040	3042	3048	0
868	DVDDNL93L13E463B	21PS20565	34	20.5	2.25	6.75	4.5	I	3042	3047	3040	0
869	LNGTRS93C48L259P	21PS20405	34	20	5	4.5	4.5	I	3042	3040	3048	0
870	FRRCHR93P66F463T	21PS21004	34	20	5	3.75	5.25	I	3042			0
871	TAJSC93R44D423S	21PS20451	34	19.75	11	4	-0.75	I	3040	3048	3042	0
872	NZNFBL93D65G535K	21PS21594	34	16	7.5	5.25	5.25	I	3041	3040	3042	0
873	MRSRND89T55Z505Q	21PS21674	34	15.25	9.25	6.5	3	I	3041	3040	3042	0
874	VGHFRC92B42L826X	21PS20078	33.75	27.75	0.75	2.75	2.5	I	3046	3042	3048	0
875	VLNLCA93L52C261E	21PS20560	33.75	26.5	3.5	0.75	3	I	3042	3048	3043	0
876	MRZPLA87A60C741E	21PS20666	33.75	24.75	3.5	2.5	3	I	3043	3046	3047	0
877	BRNBND93B62G842A	21PS20427	33.75	23.75	3.5	2.25	4.25	I	3047			0
878	BRCFP93D21H223V	21PS20907	33.75	23	3.5	4.75	2.5	I	3042	3040	3048	0
879	PSNNGL89B04A089R	21PS20692	33.75	21.5	6.5	5.25	0.5	I	3048	3047	3040	0
880	CRSLCU93B27G535S	21PS20788	33.75	21.25	9.25	2.25	1	I	3042	3043	3048	0
881	RGGNGL92M70A669D	21PS21468	33.75	20.5	9.5	5	-1.25	I	3040	3042	3041	0
882	SLNVNT83E70H223H	21PS20269	33.75	20.5	7.5	4	1.75	I	3041	3040	3042	0
883	LZZLCU92A02D611G	21PS20085	33.75	19.5	5.75	5	3.5	I	3042	3048	3047	0
884	CMNMGH92P59D851U	21PS21444	33.75	18	8.75	3.5	3.5	I	3042	3040	3043	0
885	FRRJSC93C42A944D	21PS20139	33.5	27.75	0.75	2.25	2.75	I	3041	3040	3042	0
886	GLNMCH93D47H163M	21PS20926	33.5	27.25	4.5	1.5	0.25	I	3047	3048	3042	0
887	DLLJCP91A08G337W	21PS21220	33.5	25.25	3.75	3.75	0.75	I	3040	3048		0
888	RNDFRC93M15G535E	21PS20952	33.5	25	3	3.75	1.75	I	3042	3047	3049	0
889	RPTNLS92H50C261B	21PS21757	33.5	21.25	2.75	4	5.5	I	3041	3043	3048	0
890	RPCSLL92T53D611Z	21PS20547	33.5	20.75	7	5.25	0.5	I	3042	3043	3040	0
891	PLTLRA93C55H703V	21PS20447	33.5	20.25	8.25	2.75	2.25	I	3043	3042	3048	0
892	DLSVGN93S58Z129F	21PS20392	33.5	18.75	5.5	5.5	3.75	I	3042	3044	3049	0
893	BRNLRT92R04G535U	21PS21258	33.25	33	-1.75	-0.5	2.5	I	3042	3047	3049	0
894	BGRFRC93R55G337I	21PS20639	33.25	25.75	1.5	3.75	2.25	I	3040	3043	3041	0
895	TRMNCL93H65G535R	21PS21604	33.25	24.25	4.5	4.25	0.25	I	3042	3048	3040	0
896	DLLSBN85D70A285O	21PS20847	33.25	23.5	5.25	2.5	2	I	3040	3048	3041	0

897	GDTFBA91H23B042S	21PS21702	33.25	23.5	3.75	3.5	2.5	I	3047	3048	3040	0
898	PSNPCL93H01E573O	21PS20590	33.25	21.5	4.5	5.5	1.75	I	3040	3042	3047	0
899	SSSMCN92H62C352M	21PS21173	33.25	20.25	4.5	1.5	7	I	3040	3048	3042	0
900	BLPNDR92L20B428I	21PS21426	33.25	19.75	6.75	5.25	1.5	I	3048	3040	3049	0
901	DSOLCU93R06G535Y	21PS20466	33	28.25	2	-0.5	3.25	I	3040	3048	3043	0
902	VRDVG93C49C978E	21PS20786	33	26.5	5.75	2	-1.25	I	3042	3043	3046	0
903	RRDFRI75S21D122V	21PS20194	33	24.5	0	4.5	4	I	3040	3048	3042	0
904	FLCFRC93P62F061Q	21PS20452	33	24.25	4.5	2	2.25	I	3042	3048	3049	0
905	PNFLRT93B22G337B	21PS20769	33	23.75	4.5	0.75	4	I	3042	3043	3047	0
906	PNRLSS92P69B180Y	21PS21474	33	19.75	5.5	6.25	1.5	I	3041	3048	3040	0
907	VRISNT73H70Z602L	21PS20714	32.75	25.75	2.5	1.75	2.75	I	3040	3043	3041	0
908	BRNMGH78B67G337W	21PS20190	32.75	25.25	1.75	4.75	1	I	3040	3048	3047	0
909	FRTFNC93C30G337H	21PS20136	32.75	24.75	1.25	2.25	4.5	I	3042	3043	3047	0
910	MNNSRA93R44G535B	21PS20488	32.75	24.5	3.5	1	3.75	I	3044	3046	3041	0
911	PZZBRC93H58F463Y	21PS21610	32.75	24	4.25	3.5	1	I	3042	3043	3040	0
912	PLOMTN93C12G337C	21PS20449	32.75	24	2.25	4.25	2.25	I	3042			0
913	PZZFPP92D08G535C	21PS21177	32.75	23.75	3.75	3.75	1.5	I	3048	3042	3047	0
914	SNTRNP93C56E986G	21PS20764	32.75	23.75	2.75	2.25	4	I	3041	3042	3043	0
915	STFLSE93B68L419G	21PS20800	32.75	23.5	4.5	1.5	3.25	I	3040	3041	3042	0
916	CSCMSM84M16H163L	21PS20849	32.75	22.25	6.25	3	1.25	I	3040	3042	3048	0
917	CRDLRA87T53G535F	21PS20339	32.75	22.25	5	1	4.5	I	3040	3041	3048	0
918	GRNSLV93T51G535R	21PS20008	32.75	22	6.25	1	3.5	I	3041	3040	3042	0
919	BRBLNE93A47G337B	21PS20519	32.75	21.75	5.5	2.5	3	I	3042	3040	3043	0
920	SBRMTT91A29G535R	21PS21668	32.75	21.75	2	3.75	5.25	I	3042	3048	3049	0
921	BLVMRT94A42D851S	21PS20891	32.75	21.25	5.25	3.25	3	I	3044	3040	3048	0
922	DRGMSS93D41B429T	21PS21552	32.75	20.5	3	5.5	3.75	I	3043	3041	3047	0
923	DFRLRI93P59A488G	21PS20474	32.75	18.25	7.75	4.75	2	I	3042	3047	3041	0
924	GLTNMR93T46D423K	21PS20034	32.75	17.25	5.75	4.5	5.25	I	3040	3041		0
925	CLLMLN92B43E573K	21PS20082	32.5	25.5	6.75	0.5	-0.25	I	3040	3042	3044	0
926	HLLSLU91L69Z100X	21PS20212	32.5	25	4.25	2.25	1	I	3040	3048	3042	0
927	GRNNTN87H13L049Y	21PS20337	32.5	22.5	3.5	1.5	5	I	3049	3043	3048	0
928	RNSLYG92C47Z611I	21PS21774	32.5	20	5.5	3.5	3.5	I	3040	3041	3048	0
929	RNCLNE93P54G842G	21PS20459	32.5	19.5	9.25	1	2.75	I	3044	3046	3048	0
930	RNCMHL89T04G337U	21PS21677	32.5	18.75	5	5	3.75	I	3042			0
931	CLLSLV93M50C816S	21PS20996	32.5	18.5	5.5	0.75	7.75	I	3043	3047	3042	0
932	DDDLSN88R19G337N	21PS20654	32.5	17.75	8	4.25	2.5	I	3042	3047	3040	0
933	FRNTTN92E60M088T	21PS21756	32.5	17.25	6.75	3	5.5	I	3041	3042	3040	0
934	NKLJSV93M63I690I	21PS20619	32.25	23.25	4.75	-0.75	5	I	3041	3044	3042	0
935	GRFTRS93D59G309Z	21PS21554	32.25	22.25	5.25	3	1.75	I	3040	3041	3048	0

936	NCHSMN92S26D862R	21PS20214	32.25	22.25	2	4	4	I	3049	3040	3048	0
937	BTTLGU93M18H926E	21PS21400	32	25	1.5	2.5	3	I	3040	3049	3042	0
938	DMRFNC88R51G870X	21PS20307	32	23	6.5	1	1.5	I	3046	3048	3040	0
939	BNCSNN93D69G337E	21PS21562	32	22	4	3.25	2.75	I	3041	3040	3048	0
940	SRDNDR93D16E815B	21PS21556	32	20.75	5.75	0	5.5	I	3040	3042	3047	0
941	CMLLR193R64G337Y	21PS20042	32	20.5	4	4.25	3.25	I	3040	3048	3041	0
942	SLSMNN93D61B034B	21PS21596	32	20	5.75	2	4.25	I	3042	3048		0
943	CNTCNN92D63I356P	21PS21423	32	19.75	7.25	3.5	1.5	I	3041	3040	3048	0
944	ZNTLCU93M04C261U	21PS20951	32	19.75	3.5	5	3.75	I	3049			0
945	NCLNPL93E45D851A	21PS20901	32	18.75	8.5	5.25	-0.5	I	3041	3040	3048	0
946	SPGLSS92D46B042N	21PS21164	32	18.5	8	2.5	3	I	3040	3042	3041	0
947	NRECZN92E59G337C	21PS21163	32	18.25	7.25	3.75	2.75	I	3047	3041	3046	0
948	MROVNC92H69G337H	21PS21160	32	17.5	7	3.75	3.75	I	3040	3047	3042	0
949	RMNSFN92M54A783P	21PS21459	31.75	25.5	4	0.5	1.75	I	3041	3040	3042	0
950	LLDFBA92R12L418A	21PS20216	31.75	23.75	3.75	1.5	2.75	I	3040	3042	3049	0
951	GRGNMR90R68I954K	21PS21231	31.75	22.25	8.75	1	-0.25	I	3040	3042	3041	0
952	GNTSMN84D67C816Z	21PS20834	31.75	22	4.5	4	1.25	I	3040	3042	3041	0
953	BLZNR92T29C261O	21PS20537	31.75	22	1.5	1.75	6.5	I	3048	3049	3042	0
954	DLNSLV93R67B034U	21PS20359	31.75	21.75	9.25	0	0.75	I	3042	3043	3047	0
955	LFNFNC92R44L049H	21PS21268	31.75	21.25	3.5	3.5	3.5	I	3042	3044	3048	0
956	CCCMRP91C69D643A	21PS21715	31.75	21	6.75	1.5	2.5	I	3042	3040	3041	0
957	PLGNCL93T13G870H	21PS20007	31.75	21	3	4	3.75	I	3042	3048	3047	0
958	PLLLRZ92C50G337Z	21PS21323	31.75	20.75	4.5	3.5	3	I	3041	3047	3040	0
959	FLZVNT93A56A089A	21PS21119	31.75	19.5	7.5	4.5	0.25	I	3042	3043	3048	0
960	MRTLSS94C41F152J	21PS20862	31.75	18.75	7.75	5.25	0	I	3042	3041	3049	0
961	LVLML92M60B602W	21PS21464	31.75	18.5	5.25	5.75	2.25	I	3047	3042	3048	0
962	GLLGRZ92L65A390C	21PS21793	31.75	16.5	7.25	4.5	3.5	I	3042	3040	3041	0
963	CMPCHR93R64G337G	21PS20009	31.5	24.75	3.5	1	2.25	I	3043	3044	3046	0
964	LZZFRC78L58G337X	21PS20186	31.5	22.5	5.5	2.25	1.25	I	3040	3041	3043	0
965	VRARFL93E28H926M	21PS21358	31.5	20.75	6.75	3.5	0.5	I	3043	3042	3040	0
966	VNCLSN93A55B936R	21PS21122	31.5	20.75	4.25	3	3.5	I	3042	3040	3048	0
967	GRNSLL92H66D611J	21PS21410	31.5	18.5	9.5	1.75	1.75	I	3041	3048	3043	0
968	DSSFNC89L71G203R	21PS20699	31.5	18.5	6.5	5	1.5	I	3043	3047	3041	0
969	NLLVNT93A43G337I	21PS20542	31.5	15.75	4.5	8.5	2.75	I	3042	3044	3043	0
970	NGHMNR90H63G348X	21PS21235	31.5	15.25	9	5.5	1.75	I	3040	3049	3048	0
971	CSRML91A19B034A	21PS21219	31.25	27.25	1.75	0.75	1.5	I	3042	3048	3049	0
972	BRMSRA91L58G337O	21PS20206	31.25	26.5	2.25	2.5	0	I	3043	3046	3049	0
973	CSTRSF90E41E648R	21PS21106	31.25	25	4	1	1.25	I	3043	3049	3046	0
974	NCHMRM93H59E815T	21PS21376	31.25	24.5	2.75	0.75	3.25	I	3049	3040	3042	0

975	CNTGLI93D46F463X	21PS21558	31.25	24.25	3.75	2.25	1	I	3042	3044	3048	0
976	GRGSRA93H54E815J	21PS21620	31.25	23.75	3	2.25	2.25	I	3042	3040	3043	0
977	NTLLRN91D46C424P	21PS20238	31.25	23	1.75	2.25	4.25	I	3042	3040	3041	0
978	MRNFNC93E49D883V	21PS20934	31.25	22	4.5	2.75	2	I	3041	3040	3042	0
979	DDOPLA93R54D423D	21PS20634	31.25	22	2.5	3.25	3.5	I	3040	3048	3041	0
980	FRRLSS90T68E441A	21PS21660	31.25	21.25	2.75	6	1.25	I	3042	3044	3048	0
981	MNCMTN93R68G337J	21PS21108	31.25	21	4	4	2.25	I	3042	3043		0
982	CVNRKE93S50D611A	21PS20043	31.25	20	4.75	4	2.5	I	3040	3047	3042	0
983	CNCCHR87L70G337A	21PS21518	31.25	16.75	10.5	4.25	-0.25	I	3040	3041	3043	0
984	BDADRD90R08G337V	21PS21685	31	23.75	5.75	0	1.5	I	3042	3048	3043	0
985	BRNNLS92C45E884B	21PS21339	31	23.75	0.5	4	2.75	I	3042	3041	3043	0
986	FSCMRK93S42B042S	21PS20368	31	21.75	6	3.5	-0.25	I	3048	3040	3042	0
987	RGNMLN92A60H926J	21PS20073	31	20.5	2.75	3	4.75	I	3040	3042	3048	0
988	CSNMRC93T28D423P	21PS20888	31	20.25	1.5	2	7.25	I	3042	3040	3047	0
989	FRNPLA90R62G535O	21PS21225	30.75	27	2	0.5	1.25	I	3042	3040	3048	0
990	BTTDNL91A49A048J	21PS21237	30.75	24.75	3.75	2.5	-0.25	I	3048	3043	3049	0
991	KSTLCH92C52Z148N	21PS21770	30.75	21.75	4.5	2.75	1.75	I	3040	3042	3047	0
992	GMBMRC90P19G337Y	21PS21664	30.75	21.75	1.75	2.25	5	I	3042	3040	3049	0
993	MLCNCL91T42B034S	21PS20065	30.75	18.75	5.25	5.25	1.5	I	3041	3043		0
994	CHNFBA86R19G535X	21PS20682	30.75	18.25	5.5	4.75	2.25	I	3042			0
995	MGGFBA93S05G870W	21PS20361	30.5	22.5	6.5	0	1.5	I	3042	3048	3040	0
996	SMMTZN91H26D969W	21PS20245	30.5	22.25	3.5	0.5	4.25	I	3040	3048	3042	0
997	VSCSLV88S54D611S	21PS20700	30.5	22	4	3.75	0.75	I	3042	3048	3040	0
998	DCSTRS91R61C424U	21PS20203	30.5	21.75	5.5	3.25	0	I	3048	3047	3043	0
999	VRRMRC89A13G337X	21PS20667	30.5	21.5	5.25	1.25	2.5	I	3040	3048	3043	0
1000	CLBDNT92C26D761Z	21PS21158	30.5	19.75	4	6.75	0	I	3040	3047	3043	0
1001	BRBPML93R57L049W	21PS20640	30.5	18.5	9.25	3.75	-1	I	3040	3048	3043	0
1002	ZNGMNL91E71L049N	21PS20248	30.5	17.5	8.75	2.5	1.75	I	3040	3041	3043	0
1003	DMRLCU92P45E532B	21PS21471	30.5	16.75	8.75	3.25	1.75	I	3040	3047	3042	0
1004	TSCVTR93P42G388J	21PS20496	30.25	21.75	3.25	2.25	3	I	3040	3041	3042	0
1005	TRONTN86C58A285G	21PS20323	30.25	21.25	4.5	3.75	0.75	I	3040	3048	3041	0
1006	PMUVLR93M64H700Z	21PS20623	30.25	17.75	7.25	3.75	1.5	I	3046	3041	3040	0
1007	VNCPML91L67E897O	21PS21729	30	24.5	0	2	3.5	I	3042	3048	3044	0
1008	SCCSLV81C45B602V	21PS20256	30	24	4.25	3	-1.25	I	3049	3047	3048	0
1009	GRSFB93D52G870E	21PS20941	30	20.75	3	3.75	2.5	I	3042	3048	3040	0
1010	CHRGPP92R65A089U	21PS21279	30	20.5	8	1.75	-0.25	I	3040	3042	3041	0
1011	RSSJSC93C70H223P	21PS21557	30	18.25	4.25	5.5	2	I	3041	3040	3042	0
1012	PRMFLV92H48H926U	21PS21311	30	18	7.25	4.5	0.25	I	3043	3042	3041	0
1013	GNFLSE92C63H223A	21PS21422	30	18	6.75	2.5	2.75	I	3041	3048	3043	0

1014	GHRPLA93H12E704W	21PS21377	30	16.5	5	4.25	4.25	I	3048	3042		0
1015	LMNML89A08F205U	21PS20670	29.75	24.75	2	2.75	0.25	I	3040	3042	3049	0
1016	TRNRNN92E54A048P	21PS21174	29.75	23.25	3.5	3.5	-0.5	I	3040	3041		0
1017	RNCMRC90R24M088Y	21PS21655	29.75	23.25	1.75	3.5	1.25	I	3040	3048	3042	0
1018	SNIRNL92T65Z100S	21PS20523	29.75	21.25	1.25	6	1.25	I	3042	3040		0
1019	DMCMGH92L46E205W	21PS21437	29.75	21	6.25	1.75	0.75	I	3040	3041	3042	0
1020	TRCNGL90R09D960A	21PS21672	29.75	20.5	6.25	-0.25	3.25	I	3040	3042	3047	0
1021	FRSFB93T55H926D	21PS20861	29.75	20	4.5	5	0.25	I	3048	3042	3044	0
1022	MNCFNC93L18G337O	21PS21397	29.75	19.75	3.5	3.25	3.25	I	3040	3048	3041	0
1023	CZZGRL93B01D862F	21PS20132	29.75	19.25	4	3.25	3.25	I	3042	3040	3043	0
1024	STRCCL93A47L826U	21PS21133	29.75	16.25	6	3.25	4.25	I	3042	3040	3041	0
1025	TRMG93H58I356J	21PS21374	29.75	13.75	10.75	4.25	1	I	3043	3044	3042	0
1026	PLZNCL85P52G535I	21PS20816	29.5	28	0	0.75	0.75	I	3040	3048	3041	0
1027	LBNDNL88D26F537S	21PS20317	29.5	21.25	3.5	2.75	2	I	3042	3043	3044	0
1028	SCTMLS93S65B034B	21PS20018	29.5	20.25	3.5	4	1.75	I	3043	3048	3047	0
1029	PCHLCU92H22E882L	21PS21401	29.5	20	4.25	4.75	0.5	I	3040	3042	3048	0
1030	BLDSL93L63G870F	21PS20960	29.5	19.75	2.5	2.75	4.5	I	3043	3042	3041	0
1031	GRLMRC92T20F537G	21PS20524	29.5	18.5	4.25	3.75	3	I	3042	3047	3048	0
1032	TSSGPP87R17L109W	21PS20302	29.5	18	4.75	6.25	0.5	I	3042	3043	3048	0
1033	MCKLDN90C24Z153X	21PS21665	29.5	18	4	6	1.5	I	3046			0
1034	MNGLSN91T63D862I	21PS20083	29.5	17.75	7.75	1.25	2.75	I	3041	3043	3048	0
1035	FNTLR189S56B034L	21PS21689	29.5	17.75	6.25	5	0.5	I	3040	3048	3044	0
1036	DNMVCN93L27G793H	21PS20959	29.25	25.5	0.5	0.75	2.5	I	3040	3042	3047	0
1037	VNLVGN93H44F061M	21PS20592	29.25	24.5	3.5	0	1.25	I	3042	3040	3048	0
1038	BRNDVS93E26C357T	21PS21614	29.25	24	1.75	1.25	2.25	I	3040	3049	3043	0
1039	CNTNCL90T16L049T	21PS21657	29.25	23.25	1.5	5	-0.5	I	3042	3040	3048	0
1040	BRTLCA93C60H223A	21PS20766	29.25	22.25	3.75	1.25	2	I	3044	3043	3048	0
1041	MLDGRG93E66F463H	21PS20569	29.25	22.25	3	1.5	2.5	I	3048	3044	3042	0
1042	LNZLND78P60B898B	21PS20182	29.25	21.5	4.5	0.75	2.5	I	3044	3046	3047	0
1043	KTRNNI84P53Z138Z	21PS20833	29.25	20.75	6.25	0.25	2	I	3040	3041	3042	0
1044	NRDPPL91S03E882U	21PS21718	29.25	20.5	1.25	0.75	6.75	I	3040	3048	3049	0
1045	VTRMRM93A60C261K	21PS21126	29.25	20.25	3.75	1.25	4	I	3042			0
1046	BSCGTA93B60G337D	21PS20450	29.25	20.25	2.75	1.5	4.75	I	3042			0
1047	PLMLRN92R46H700J	21PS21282	29.25	19	3.75	3.75	2.75	I	3043	3049	3047	0
1048	CRLZRR93B55E253J	21PS20133	29.25	16.75	8	3.25	1.25	I	3047	3048	3042	0
1049	PZZRRT91R55E506T	21PS21724	29.25	16.5	3.75	7.5	1.5	I	3040	3041	3048	0
1050	BLTNNZ84A19G712C	21PS20810	29	23.75	-0.75	4	2	I	3046	3043	3048	0
1051	SLLNRG93H15F979H	21PS20593	29	22.5	-0.5	3.5	3.5	I	3042	3049	3043	0
1052	BDDLHM93H69G337V	21PS20599	29	21.5	6.75	0.5	0.25	I	3041	3040	3042	0

1053	CHRGDU91H13G337D	21PS20246	29	21.5	1.5	4.25	1.75	I	3042	3044	3048	0
1054	VRNDNA93H57B774L	21PS20568	29	17.75	7.75	4.5	-1	I	3041	3040	3042	0
1055	RSCDVD93D07C261E	21PS20914	29	16.5	3	4.75	4.75	I	3040	3042	3048	0
1056	DNZVNT92R71D150U	21PS21285	29	15.5	5.25	6.75	1.5	I	3044	3047	3043	0
1057	LNGGPP91P19A773E	21PS21731	28.75	24.5	3	-0.25	1.5	I	3040	3042	3048	0
1058	CHZMGH91C54G337N	21PS20237	28.75	22	5.75	0.25	0.75	I	3042	3043	3040	0
1059	MSSMRA87C55C424J	21PS20342	28.75	22	2.25	2.25	2.25	I	3046	3049	3042	0
1060	PLUNLS93C66G337S	21PS20412	28.75	21.75	2.25	3.75	1	I	3042	3043	3047	0
1061	FRRBND92C46G337M	21PS21322	28.75	21.75	2	3.75	1.25	I	3043	3049	3041	0
1062	LCRLSN92E20D423C	21PS21319	28.75	20.25	4	1.25	3.25	I	3040	3048	3049	0
1063	VZZCLT93C50G337V	21PS20442	28.75	20	3.75	1.75	3.25	I	3044	3043	3041	0
1064	FLGVSS93H66G535F	21PS20597	28.75	18.75	3	4.75	2.25	I	3041	3040	3042	0
1065	DPPNDR92R31E882C	21PS21289	28.75	18.75	2.25	4	3.75	I	3048	3040	3042	0
1066	PAELVC93P63G337E	21PS20484	28.75	17.25	3.75	6.75	1	I	3042	3048	3043	0
1067	MRCMNN90R42C286X	21PS21682	28.75	15.75	12.25	0	0.75	I	3040	3042	3049	0
1068	FRTLCA92C57B034U	21PS21192	28.5	21	1	5	1.5	I	3043	3048	3040	0
1069	BSTMRT89L58G870E	21PS20688	28.5	20.25	4.5	1	2.75	I	3043	3049	3044	0
1070	GLZFNC93D25C219V	21PS20938	28.5	20.25	2.75	3.25	2.25	I	3042	3040	3048	0
1071	FMRLNR94A67E986W	21PS20884	28.5	19.75	4	2.5	2.25	I	3040	3042	3047	0
1072	CLEMDL91H69Z100R	21PS20230	28.5	16.75	5	5.75	1	I	3041	3044	3048	0
1073	VNTMRN93P48B936E	21PS20636	28.5	15	6.75	5.5	1.25	I	3040	3042	3048	0
1074	TNDDVD93T12H223L	21PS20395	28.25	23.5	3.5	2	-0.75	I	3042	3040	3048	0
1075	CSLMTN93C47G535V	21PS20761	28.25	20.75	2.25	3	2.25	I	3042	3043	3044	0
1076	PNNTMS85A31H223K	21PS20820	28.25	20.5	3.75	3.25	0.75	I	3047			0
1077	CCRRCC93S26G337V	21PS20032	28.25	20.25	4.5	2.5	1	I	3044	3042	3046	0
1078	FRRDNL93R10D643F	21PS20462	28.25	19	5.25	2	2	I	3048	3042	3047	0
1079	BLZMHL93E13B898H	21PS20911	28.25	18	4.5	2.5	3.25	I	3042	3048		0
1080	BLDGNN93C55A893J	21PS20420	28.25	18	2	6	2.25	I	3041	3047	3048	0
1081	BNGMTT90P30G337E	21PS21211	28.25	16.5	5.5	4.75	1.5	I	3040	3046	3049	0
1082	RSSSVT86E21D960W	21PS20343	28	23.75	2.75	0.75	0.75	I	3042	3040	3043	0
1083	GMBRRT93P51B429G	21PS20483	28	23.75	1.25	3.5	-0.5	I	3040	3041	3048	0
1084	ZNLLSN87L61C261V	21PS20334	28	23	2	2.5	0.5	I	3048	3044	3047	0
1085	CNPFNC93E22B034Y	21PS21612	28	21.25	3	-0.25	4	I	3049	3048	3040	0
1086	CCCDVD93B10L500B	21PS20758	28	19.25	4.75	4.25	-0.25	I	3042	3048	3049	0
1087	CSTFRC93R45F052N	21PS20463	28	17.5	4.5	3.25	2.75	I	3040	3048	3041	0
1088	NTOSMN93B63G348Q	21PS20409	28	17.25	6.75	1.25	2.75	I	3043	3041	3040	0
1089	MRTFRC93S46I356Y	21PS20364	28	17	7.25	3.5	0.25	I	3040	3042	3041	0
1090	MRLNDR93C17D611M	21PS20436	28	16.25	3.75	6.5	1.5	I	3049	3047	3040	0
1091	GNXGPP83T60E253L	21PS20828	28	14	10	2.5	1.5	I	3042	3040	3048	0

1092	BRSMTN90T63B034A	21PS21669	28	14	5.75	6	2.25	I	3048	3047	3042	0
1093	BNDGLI91S45G337S	21PS21744	28	13.75	6.75	5.25	2.25	I	3042	3049	3048	0
1094	BEUBRT92S49Z100E	21PS21277	27.75	23.25	1.25	0.5	2.75	I	3043	3042	3040	0
1095	GLSGNN93H56D643L	21PS20587	27.75	22.25	2	0	3.5	I	3041	3040	3043	0
1096	ZNGLCU93B46H294E	21PS20771	27.75	21.75	1.5	2	2.5	I	3040	3042	3043	0
1097	PMPMRK92R56F979X	21PS21259	27.75	21	1.75	4	1	I	3043	3040	3042	0
1098	NGRLSS93E55B898S	21PS20577	27.75	20.25	3	-0.25	4.75	I	3040	3043	3042	0
1099	FLMGPP88D17L049Z	21PS20664	27.75	20.25	2.75	3	1.75	I	3048	3046	3042	0
1100	DCRGLI93M51G535N	21PS20981	27.75	20	1.75	4.75	1.25	I	3040	3043	3042	0
1101	CRMGLI91D63G337D	21PS20210	27.75	19.5	1.25	4	3	I	3042	3040	3047	0
1102	PRTFNC92R25G337K	21PS21284	27.75	19.25	3.25	0	5.25	I	3049	3042	3048	0
1103	TMLLRD92H24G337G	21PS21303	27.75	17.75	8	1.25	0.75	I	3040	3048	3049	0
1104	ZCCRNN93A50L419X	21PS21124	27.75	17.75	7	2.5	0.5	I	3049	3043	3048	0
1105	BNDNDR92S21I577J	21PS20535	27.75	17.5	6	2.75	1.5	I	3042	3040	3048	0
1106	FRRMCH91P58I158N	21PS21738	27.75	16.25	5	4.25	2.25	I	3047	3041	3048	0
1107	FRRFRC92S66G337M	21PS20545	27.75	15	4.75	4.5	3.5	I	3048	3040	3046	0
1108	STRLNE93H68G337R	21PS21364	27.5	20.25	4	1.75	1.5	I	3042	3048	3040	0
1109	BRGDNL91D19D423I	21PS21708	27.5	20	4.25	3.5	-0.25	I	3042	3043	3047	0
1110	FRTMHL93M58H926N	21PS21394	27.5	18	5.25	2.25	2	I	3042	3040	3044	0
1111	PLMLVI93S25H926B	21PS20001	27.5	16.25	5.75	3.75	1.75	I	3042	3048	3040	0
1112	LTRSRN93L46E205J	21PS20578	27.5	15	9.25	2.25	1	I	3040			0
1113	GRDCRS92T11B034P	21PS20514	27.5	15	7.25	2.25	3	I	3040	3048	3042	0
1114	PRRGPP91E09G039F	21PS21711	27.5	14.25	3.75	6.75	2.75	I	3040	3047	3048	0
1115	FRRFNC93L48G535V	21PS20596	27.5	13.75	9.25	4.75	-0.25	I	3042	3048	3043	0
1116	CNDMCL92L10D423Z	21PS21436	27.25	21.5	2.75	2.25	0.75	I	3042	3048	3043	0
1117	NNVGRG92R48G337U	21PS21300	27.25	21.25	1.25	2	2.75	I	3041	3040	3043	0
1118	FMRMRA92E70E986L	21PS21169	27.25	21	0.75	2	3.5	I	3040	3049	3046	0
1119	FVRMNC93L58E253T	21PS20962	27.25	20.25	0.25	6.25	0.5	I	3042	3040	3047	0
1120	MRORSN93R04C424V	21PS20648	27.25	20	4.75	2.25	0.25	I	3040	3044	3048	0
1121	RLNLSN92D02E463G	21PS21428	27.25	20	1	5.5	0.75	I	3046	3048	3042	0
1122	PGNNCL86R08A512Z	21PS20673	27.25	19.75	3.75	1.25	2.5	I	3040			0
1123	BNSSRA87P41G337N	21PS20672	27.25	19.25	3.5	2.75	1.75	I	3043	3047	3048	0
1124	GTTGLI93L58F861S	21PS20980	27.25	18.75	2.5	3.75	2.25	I	3040	3042	3043	0
1125	PRZRKE93C49D611J	21PS20432	27.25	14	6.25	2.75	4.25	I	3042			0
1126	DLRLRT93M22F052Z	21PS20472	27.25	13	3	6.25	5	I	3048	3044	3047	0
1127	VRTRCT93L04G942Z	21PS20575	27	22.5	1.75	1.5	1.25	I	3040	3042	3048	0
1128	CNIJSC90B49H163W	21PS21692	27	21.25	3	0	2.75	I	3040	3042	3048	0
1129	PSNFNC92B22D086V	21PS21159	27	20.75	4	0.75	1.5	I	3040	3047	3048	0
1130	GLLGRG93R67G224X	21PS20036	27	20.75	1.25	4.5	0.5	I	3042			0

1131	RWCHLM93R70Z330E	21PS21071	27	20.5	2	2.75	1.75	I	3040	3043	3041	0
1132	RZZLSE88E67C357R	21PS20653	27	20	0.5	5.25	1.25	I	3040	3043	3047	0
1133	GLTRCR93M02L500V	21PS21398	27	19.5	5.25	0	2.25	I	3042	3043	3049	0
1134	RZZCRR80S43B602Q	21PS20274	27	19.25	6.5	0.75	0.5	I	3049	3047	3044	0
1135	SNTMT86R47Z602P	21PS20684	27	19	6.25	1	0.75	I	3047	3042	3044	0
1136	SPSGLI91H60C933G	21PS20205	27	19	2.75	2.75	2.5	I	3049	3043	3042	0
1137	TNZBBR93R42G337M	21PS20609	27	17.75	2.25	1.5	5.5	I	3042	3040	3043	0
1138	CSTGPP93L52E885N	21PS20586	27	17.75	2	6	1.25	I	3040	3042	3041	0
1139	BNFSML92M01D629Z	21PS21345	27	17.5	1	6.25	2.25	I	3040	3048	3049	0
1140	MDCFNC93E23I158X	21PS21608	27	16	5.75	7.25	-2	I	3048	3044	3049	0
1141	HJRSVN92S62Z100R	21PS20533	27	13.5	8.25	0.5	4.75	I	3040			0
1142	CRRDLL93T49B180R	21PS20372	27	12.5	7.75	3.5	3.25	I	3048	3040	3043	0
1143	PNANDR92D14G337X	21PS21764	26.75	22.5	-1	1	4.25	I	3042	3048	3040	0
1144	SMNGLI93L44Z129V	21PS20566	26.75	20.5	2	1.5	2.75	I	3046	3044	3043	0
1145	RBSCLL93D42B034O	21PS21582	26.75	20.25	4	2	0.5	I	3043	3048	3049	0
1146	LSILNR92L61G337Z	21PS21154	26.75	19.5	4.75	1.75	0.75	I	3040	3042	3047	0
1147	ZNLLSE93R61B034P	21PS20487	26.75	16	7.25	5	-1.5	I	3047	3042	3041	0
1148	LLRCST80T51G842Y	21PS20266	26.75	15.5	7	5	-0.75	I	3040	3042	3049	0
1149	RSSLNE92L49E573A	21PS21166	26.75	15.25	7.25	4.5	-0.25	I	3048	3047	3040	0
1150	SSNGSY93B50F784F	21PS20138	26.75	15.25	3.5	4	4	I	3040	3048	3047	0
1151	LLGVLR93P55G187S	21PS20457	26.75	14.75	8.25	2.75	1	I	3041	3042	3048	0
1152	RVLLCU86T30G337P	21PS20698	26.5	22	3.75	0.75	0	I	3044	3042	3048	0
1153	BRTBRC92A68D284M	21PS20066	26.5	21.75	1	1	2.75	I	3046	3048	3041	0
1154	PLTMRA93M67C352C	21PS20638	26.5	18	6	2.25	0.25	I	3048	3043	3042	0
1155	CCCNT92P69D423Q	21PS21446	26.5	17.75	4.75	2	2	I	3040	3041	3048	0
1156	NGLFNC93T18H700K	21PS21095	26.5	17.5	4.5	2.75	1.75	I	3040	3048	3042	0
1157	MFTFMZ92H67Z330C	21PS21198	26.5	15	4.25	6	1.25	I	3041	3042	3043	0
1158	RNLRLS92M63H926I	21PS21453	26.5	14.25	2.5	6	3.75	I	3040	3042	3048	0
1159	CSTGPP84A09G273B	21PS20817	26.25	21.5	6.75	-2	0	I	3042	3048	3040	0
1160	NTLGLI93H60H501Z	21PS20600	26.25	21	2.25	2	1	I	3042	3040	3048	0
1161	MHMCMN87T55Z306Z	21PS20350	26.25	19.75	5.25	1.25	0	I	3040	3041	3047	0
1162	LSZSMN93B25G337K	21PS20773	26.25	19.25	3.25	3.5	0.25	I	3042	3047	3048	0
1163	LBRLCA93P65D611Q	21PS21005	26.25	14.75	9.25	2	0.25	I	3042	3040	3048	0
1164	NCCMTT93L28D851S	21PS21399	26	20.75	3	-0.75	3	I	3040	3042	3048	0
1165	STLGR91R41D761Q	21PS21721	26	20.25	1.75	3.25	0.75	I	3044	3041	3047	0
1166	MLTMNL93L31G337U	21PS20971	26	19.75	1.25	2.25	2.75	I	3042	3043	3048	0
1167	BLDJCP93H18B042P	21PS20584	26	17	6.75	-0.75	3	I	3042			0
1168	CNTRLRZ92E58E463C	21PS21302	26	16	7	0.75	2.25	I	3040	3042		0
1169	GSIFRC93R51G348K	21PS20458	26	16	5.5	4.75	-0.25	I	3040	3048	3042	0

1170	VLDMNL88P42Z610W	21PS20681	26	13.75	7.75	4	0.5	I	3042	3041	3040	0
1171	STRDVD91H06C978C	21PS21714	25.75	21.5	1.5	2.75	0	I	3040	3048	3044	0
1172	LMAVTR93P13B429H	21PS20470	25.75	21.25	3.5	2.25	-1.25	I	3040	3047	3042	0
1173	PPNLGN93L26G942S	21PS20979	25.75	21	2.75	0	2	I	3042	3048	3049	0
1174	PLSVGN83L19D423O	21PS20258	25.75	19.25	2	1.75	2.75	I	3040	3042	3048	0
1175	VNCMNL89P10H269N	21PS20347	25.75	19	7.25	-0.25	-0.25	I	3040	3042		0
1176	VSNLRI92E66G337F	21PS21768	25.75	19	4.75	1	1	I	3040	3047	3041	0
1177	SLVLNE82R49G942C	21PS20281	25.75	19	4	2.25	0.5	I	3040	3043	3041	0
1178	CRRLRI93H63G337O	21PS21369	25.75	18	3.75	2.75	1.25	I	3040	3048	3041	0
1179	GRMSRA85H57G337Q	21PS20827	25.75	17.75	6.25	0.25	1.5	I	3042	3048	3043	0
1180	CTLRKE92T60G337Y	21PS20502	25.75	14.5	3.5	4	3.75	I	3040	3041	3042	0
1181	MNGMRA69T42G273I	21PS20715	25.75	13.75	4.5	2.75	4.75	I	3047	3042	3041	0
1182	TRNSRN92L68G870T	21PS21346	25.75	13.25	6.5	3.5	2.5	I	3042	3041	3040	0
1183	TGLFRC93E58G535B	21PS21365	25.75	12.25	8.25	2.75	2.5	I	3042	3040		0
1184	FCOMNL92P06B832I	21PS21465	25.5	23.5	-0.5	0.5	2	I	3044	3046	3048	0
1185	PMNSRA92R62G535I	21PS21297	25.5	20	3.75	0	1.75	I	3040	3041	3042	0
1186	GRURND90T26Z100K	21PS21654	25.5	19.5	2.5	1.75	1.75	I	3040	3048	3042	0
1187	BIALSN93S09G337F	21PS20394	25.5	19	5.25	0.25	1	I	3042	3040	3049	0
1188	GNEGSC92A49G337J	21PS20076	25.5	18.5	1.75	3	2.25	I	3041	3040	3048	0
1189	SVALRI72R49G337Q	21PS20728	25.5	17.75	3.25	2.5	2	I	3040	3041	3047	0
1190	BRNNDR93L14G535R	21PS20551	25.5	15.75	5	3	1.75	I	3042	3044	3048	0
1191	SMKNLY81D53Z138X	21PS20267	25.5	15.25	5.75	4.5	0	I	3040	3042	3044	0
1192	SRDCCL91M41E463U	21PS21705	25.25	20.5	4.25	-0.25	0.75	I	3041	3040	3042	0
1193	RSTGPP91M09H224S	21PS21701	25.25	19.75	1.75	2.75	1	I	3042	3040	3049	0
1194	LCGCGR93H18E573R	21PS20589	25.25	19.75	1	2.5	2	I	3040	3048	3042	0
1195	LVLMTN91L55G535R	21PS21726	25.25	19.5	3.25	1.75	0.75	I	3048	3041	3043	0
1196	NZZGLI92E61F861Y	21PS21438	25.25	17.75	2.5	2.25	2.75	I	3042	3040	3043	0
1197	MNLMRT93T58L109M	21PS20896	25.25	15.25	4.25	4.75	1	I	3040	3041	3048	0
1198	GCCCRS92L31I754P	21PS21784	25.25	14.75	2.75	4.5	3.25	I	3040	3042	3047	0
1199	BSSCRN93A48D611Q	21PS21127	25	24.25	0	1	-0.25	I	3047	3040		0
1200	FSUNTN93R30D862A	21PS20041	25	21.25	3.5	-0.5	0.75	I	3049	3048	3044	0
1201	CSCNLS87E71H163V	21PS20312	25	18.75	0	3.25	3	I	3040	3048	3041	0
1202	PRSLRA93T69A944U	21PS20887	25	18.5	4.75	-1	2.75	I	3042	3041	3040	0
1203	RSRVTI85A17H700P	21PS20837	25	17.75	2.75	2	2.5	I	3048	3042	3040	0
1204	CLMMTN91P46C261A	21PS21725	25	17.25	3.25	2.75	1.75	I	3040			0
1205	MRTLNE85E65D851H	21PS20825	25	15	3.75	3.25	3	I	3040	3042	3047	0
1206	RLOMRN93D66G786F	21PS20903	25	14.5	4.75	4.25	1.5	I	3040	3041	3042	0
1207	DPRMHL93C24C286K	21PS20142	25	11.25	9.25	2.25	2.25	I	3040	3042	3048	0
1208	MPLRCE92P70G337A	21PS21494	25	10.5	8.75	4	1.75	I	3042	3040	3048	0

1209	BRNLRI92H43G535U	21PS20875	24.75	21	3	1.5	-0.75	I	3043	3040	3046	0
1210	LGRVCN93M27E131V	21PS20464	24.75	19.5	2.5	1.25	1.5	I	3040	3042	3047	0
1211	SSNNMO90H60G337R	21PS21681	24.75	17.75	2	3	2	I	3040	3048	3041	0
1212	GNCMTN93R62D423G	21PS20357	24.75	16.75	4.75	2.75	0.5	I	3040	3042	3048	0
1213	MRRLSE90B42G337D	21PS21243	24.75	15.5	4.75	3.5	1	I	3041	3043	3040	0
1214	MCCSLV92A56G337P	21PS21110	24.75	15.5	3.75	3.5	2	I	3048	3042	3047	0
1215	CRMSRN93L59E986Z	21PS21000	24.5	24.25	0.75	-0.25	-0.25	I	3042	3040	3041	0
1216	SROPRI93M25F152N	21PS20605	24.5	22.5	1.75	-0.25	0.5	I	3040	3047	3049	0
1217	PCLRTR81C02D789G	21PS20283	24.5	20.25	0	0	4.25	I	3040	3047	3048	0
1218	DLCFNC93M63G337I	21PS20489	24.5	20	1.75	2.25	0.5	I	3042	3040	3041	0
1219	VRSFLC89B68F839V	21PS20311	24.5	18.25	3.5	3	-0.25	I	3043	3042	3040	0
1220	DMRNGI92R03M088O	21PS21261	24.5	17.25	2.5	4.75	0	I	3040			0
1221	GRRMHL92P25H926K	21PS21499	24.5	15.25	4.5	1.25	3.5	I	3040	3046	3044	0
1222	BGTGLI92M44G535X	21PS21331	24.5	12.5	6.75	4.75	0.5	I	3040	3043	3041	0
1223	GSLFNC86M45D611N	21PS20305	24.25	22	-2.75	2.75	2.25	I	3040	3041	3042	0
1224	FRLRRT93L02G337O	21PS20572	24.25	19	1.75	2	1.5	I	3042	3048	3047	0
1225	VSANGL93P22L418M	21PS20616	24.25	17	1.5	2.25	3.5	I	3040	3042	3048	0
1226	SBRNNL93P59D851P	21PS20490	24.25	16.75	4.5	3	0	I	3043	3042	3048	0
1227	RNSRFL92M12D851S	21PS21753	24.25	16.5	2.75	4.5	0.5	I	3042	3047	3040	0
1228	MRCMDD93M26E131Y	21PS20641	24.25	15.5	4	2.75	2	I	3040	3048	3042	0
1229	GCLSMN92S49F061M	21PS21288	24.25	14.5	5.25	3.5	1	I	3042	3048	3041	0
1230	MVLDNC92P27L418X	21PS21498	24	18.5	2.75	1	1.75	I	3042	3040	3048	0
1231	GRNSMN92S41A089O	21PS21281	24	18	4	2.75	-0.75	I	3041	3042	3047	0
1232	NHMGRG92A31G337V	21PS20059	24	16.25	2	2.25	3.5	I	3042	3049		0
1233	CRSFNC93T52G535O	21PS20022	24	16	5.75	0.5	1.75	I	3042	3040	3041	0
1234	NCCGLI92B05F839Z	21PS20086	24	15.25	0.75	4.75	3.25	I	3047	3048	3040	0
1235	SCRMSF90P46H926J	21PS21250	24	15	1.75	5.25	2	I	3040	3042	3041	0
1236	CSSFRN93S53H163Z	21PS21072	24	13.5	8.25	3	-0.75	I	3041	3040	3047	0
1237	LDRLRI92B64G535L	21PS21800	23.75	22.5	0.5	-0.25	1	I	3040	3041		0
1238	NZZLRA91P65D851C	21PS21704	23.75	18.5	5	0	0.25	I	3043	3048	3044	0
1239	PZZMRK92L66I356I	21PS21183	23.75	16.75	2	3.5	1.5	I	3042	3043	3048	0
1240	MNKBGL93C55Z318D	21PS20443	23.75	14.75	3.5	3	2.5	I	3041	3040	3048	0
1241	CRVSVT93B18E205P	21PS20435	23.75	13.25	4.25	1	5.25	I	3042	3040	3046	0
1242	TPLMRN84M59Z149B	21PS20836	23.5	19.75	3	2.25	-1.5	I	3040	3042	3048	0
1243	SRFRRT93A68D862N	21PS20417	23.5	17.5	3	1	2	I	3042	3048	3047	0
1244	LMBGMR93H10G975R	21PS21387	23.5	16.75	2.75	3.25	0.75	I	3048	3042	3040	0
1245	MGLCST91C60I119V	21PS20207	23.5	15.25	5.25	2.25	0.75	I	3047	3049	3040	0
1246	CLDCHR92S41G337B	21PS21278	23.5	13.25	3.25	4.5	2.5	I	3049	3048	3042	0
1247	LCUMRA93M69Z140L	21PS20453	23.25	19	2.5	0.25	1.5	I	3040	3041	3042	0

1248	GLLLSN93L43B898X	21PS20576	23.25	18	4	1	0.25	I	3048	3040	3042	0
1249	PLTFNC93P08F240M	21PS20494	23.25	17.75	2.25	0.5	2.75	I	3042	3048		0
1250	CZZLRI93A60L419Y	21PS21125	23.25	15.75	4.25	1	2.25	I	3040	3042	3048	0
1251	TGNLLR93L47Z110S	21PS20558	23	20.5	2.25	1	-0.75	I	3048	3040	3041	0
1252	PDBMRL88M44E506X	21PS20348	23	18.5	1.5	2.5	0.5	I	3042			0
1253	SNFRSR91L42A089T	21PS21703	23	17.75	6.25	-0.75	-0.25	I	3040	3041	3047	0
1254	MLLLRI92R41I356A	21PS21445	23	17.5	2.25	2.75	0.5	I	3048	3042	3043	0
1255	BNMGDI93D60L419C	21PS20931	23	16.5	3.25	2	1.25	I	3042	3040	3041	0
1256	TTRVNT92T69H096P	21PS20546	23	15.5	1.25	5.25	1	I	3042	3040	3048	0
1257	STNLNR92S43G337W	21PS21255	23	14.75	5.5	3	-0.25	I	3042	3049	3048	0
1258	PPSNIO92M22Z140Y	21PS21461	23	13.25	5	2.5	2.25	I	3040	3042	3041	0
1259	SFRMTT90P24G337I	21PS21691	23	12.5	5.5	3.25	1.75	I	3048			0
1260	DNGMCL89A71Z306Q	21PS20338	23	8.5	10	1.25	3.25	I	3040	3041	3048	0
1261	TRZMRC90D13G337P	21PS21690	22.75	20.5	-2	2.25	2	I	3048			0
1262	MDCCCT90B64B428P	21PS21227	22.75	18.75	1	0.5	2.5	I	3043	3044	3048	0
1263	PSTLRD93R24G535F	21PS20021	22.75	18.75	0.25	1	2.75	I	3042	3040	3048	0
1264	SCNNL92H55F061D	21PS21751	22.75	18	1.75	1.5	1.5	I	3040	3048	3041	0
1265	SGLLRZ93P41G337A	21PS20467	22.75	17.5	3	4.75	-2.5	I	3040	3041	3048	0
1266	MRNRKE93B61D086F	21PS20137	22.75	17.5	1.75	3.25	0.25	I	3047	3040	3042	0
1267	MROMSR93R42G337F	21PS20615	22.75	15.75	5.5	0.75	0.75	I	3043	3048	3040	0
1268	DSPMNL93A14F842J	21PS21135	22.75	15.5	3.75	1.25	2.25	I	3042	3040	3048	0
1269	GLLNL93E61D390E	21PS21361	22.75	12.25	6.5	4.25	-0.25	I	3040	3042	3047	0
1270	SCHGRL92B16D883C	21PS20070	22.5	18.5	3.25	1	-0.25	I	3040			0
1271	CRLTMR92H53Z140G	21PS21780	22.5	17.75	0.75	2.75	1.25	I	3040	3042	3041	0
1272	BRGMCN93H46G791Y	21PS21602	22.5	17.5	-0.75	5.25	0.5	I	3043			0
1273	SLALSE92B56G337X	21PS20098	22.5	17.25	2.75	1.5	1	I	3042	3046	3048	0
1274	CRBCRS93B66B042C	21PS20765	22.5	16.75	3.75	0.5	1.5	I	3041	3040	3047	0
1275	VTIGLI91C51E977R	21PS21734	22.5	16	4.75	0.75	1	I	3041	3043	3049	0
1276	SVDKRY66A62Z138G	21PS20730	22.5	15.5	2	3	2	I	3040			0
1277	LRNMSS91M59B034H	21PS20243	22.5	15	5.75	1.25	0.5	I	3044	3049	3042	0
1278	TLMVNC92T58G870Y	21PS20531	22.5	15	3.75	3.25	0.5	I	3043	3042	3040	0
1279	DHOHPR92P47Z222G	21PS21455	22.5	14.25	2.5	6.25	-0.5	I	3040	3042	3047	0
1280	DLCNGL93M62E506R	21PS20626	22.5	13.75	6.75	1.25	0.75	I	3043	3040	3048	0
1281	MSSBBR88M47B034Q	21PS20318	22.5	12.75	6.75	3.75	-0.75	I	3042	3043		0
1282	PRSMNT93P54G337P	21PS20471	22.25	16.75	0.75	2	2.75	I	3042			0
1283	DLCVCN93S08G337U	21PS20389	22.25	16	1.75	0	4.5	I	3042	3048	3047	0
1284	LTRLNR93R42A285Q	21PS20456	22.25	15.5	6.5	-0.5	0.75	I	3042	3044	3043	0
1285	HSNSFI87P15Z100H	21PS20686	22.25	15	2.75	1.75	2.75	I	3042	3048	3040	0
1286	FRRLSN92E48G337G	21PS21344	22.25	12.75	7.25	2.25	0	I	3041	3048	3040	0

1287	CAURHL93A60G337B	21PS21149	22.25	12.25	3.75	2.5	3.75	I	3043	3041	3044	0
1288	VLZPMD85S63E884N	21PS20843	22	21.25	0	0	0.75	I	3042	3048	3047	0
1289	MNGNTN92R07F251T	21PS21290	22	14	0.75	2.25	5	I	3040	3042		0
1290	VTGFRC93S64E974V	21PS21069	22	13	4.25	2.5	2.25	I	3040	3042	3041	0
1291	MRTMRK89B41H163B	21PS20313	22	11.25	5	2.75	3	I	3047	3044	3046	0
1292	ZCCMHL93H24E885K	21PS21611	21.75	17	0.75	-0.5	4.5	I	3042	3040		0
1293	LZZGLI91M54G337B	21PS21745	21.75	16.75	0	2.75	2.25	I	3042	3044	3040	0
1294	TYHHSN92P69Z330U	21PS21491	21.75	16.5	0.75	3	1.5	I	3040	3043	3044	0
1295	MRTNTN85E06D643K	21PS21096	21.75	12.75	4.25	3.25	1.5	I	3040	3042	3047	0
1296	BNOLNR93H67I496V	21PS21378	21.75	11	7.25	2.75	0.75	I	3042	3040	3048	0
1297	CRCFV94A45D423X	21PS20900	21.5	17.75	0.75	1.75	1.25	I	3041	3040	3042	0
1298	PTRMLV93E14G942Q	21PS21565	21.5	16	0.75	1.75	3	I	3042	3044	3049	0
1299	SPGJNF93H56F052X	21PS21618	21.5	13.5	2.75	4	1.25	I	3042	3040	3041	0
1300	GRNNNL93T46E986T	21PS20385	21.5	13	2.75	3.25	2.5	I	3042	3041	3047	0
1301	RDANCA91B64Z129L	21PS21687	21.25	14	1.75	4.25	1.25	I	3042	3040		0
1302	PMPCLN93H49B898V	21PS21359	21.25	12.75	5.25	2.5	0.75	I	3043	3042	3041	0
1303	CJCVRC73R43Z140P	21PS20720	21.25	12	8.75	0.75	-0.25	I	3040	3042	3041	0
1304	SPSRNN92B56D150L	21PS20069	21	17.25	4	-0.75	0.5	I	3040	3047	3048	0
1305	RZZSRA93A49D851D	21PS21121	21	15.75	4.25	2	-1	I	3041	3040	3042	0
1306	LPPRKE93H60F061B	21PS21609	21	15.5	4	1.75	-0.25	I	3040	3048	3042	0
1307	DAIMNY92D56Z100C	21PS21769	21	15.25	0.5	1.75	3.5	I	3040	3042	3041	0
1308	SLMGNN92D27G273Y	21PS21338	21	13.75	4.75	2.5	0	I	3047	3049	3040	0
1309	DNTGLI91T54G337F	21PS20068	21	13	5	2.75	0.25	I	3043	3040	3046	0
1310	STJMSL86C56Z100H	21PS20693	20.75	16.75	1.5	0.25	2.25	I	3040	3041	3042	0
1311	MZZVNT93P69G535H	21PS20468	20.75	13	3.25	1.5	3	I	3042	3048	3043	0
1312	NPLMTN93S44G535G	21PS20029	20.5	23	-0.75	-0.5	-1.25	I	3042	3043	3048	0
1313	CNVLSE93L42H223J	21PS21360	20.5	16.25	1.25	1.5	1.5	I	3042	3040	3041	0
1314	ZNNPLA93P42Z100H	21PS20493	20.5	13.25	6	2.25	-1	I	3041	3040	3048	0
1315	SPTCGR93P22H269S	21PS20477	20.5	11.75	4.25	4	0.5	I	3040	3042	3043	0
1316	SLSLSS92R42E253H	21PS21291	20.25	20.5	0	0.5	-0.75	I	3040	3048	3041	0
1317	CLDNNN92C07F830M	21PS21417	20.25	18.75	-1	2	0.5	I	3048	3047	3049	0
1318	MSUVLR92C71E815K	21PS21175	20.25	15.25	2.75	2.5	-0.25	I	3040	3041	3048	0
1319	RMNDSR92C68Z112A	21PS21776	20.25	14	1.75	1.75	2.75	I	3040	3041	3042	0
1320	GNCGPP90H11I533X	21PS21694	20.25	13.25	3.75	4.25	-1	I	3040	3042	3044	0
1321	SSNGLI93P51I535H	21PS20481	20.25	13	2.25	3.75	1.25	I	3040	3042	3041	0
1322	CRSRSR90A47H985Q	21PS21680	20.25	11.75	2.75	4.25	1.5	I	3046	3044	3048	0
1323	LCVPQL78R27F206V	21PS20189	20.25	9	6.25	2.5	2.5	I	3040	3047	3042	0
1324	RSSGLI93R46C816O	21PS20642	20	18.75	-0.5	2.25	-0.5	I	3042	3043	3048	0
1325	CLEMRK93A44Z100P	21PS20516	20	16.25	3	-1.5	2.25	I	3040	3041	3049	0

1326	TTNLNR91L70E463F	21PS21732	20	12.5	4	2.75	0.75	I	3041	3040	3042	0
1327	LRDNCL92E07E409K	21PS21429	20	11.75	4	4.75	-0.5	I	3047	3042	3049	0
1328	PLLFNC91H05E253O	21PS21747	19.75	15.5	0.75	1.25	2.25	I	3042	3049		0
1329	DMRNNL90L66G793A	21PS21245	19.75	14.5	3.25	2	0	I	3040	3042	3041	0
1330	FCHGLI93L71D611A	21PS20966	19.75	14.5	2.5	-0.5	3.25	I	3044	3041	3040	0
1331	BRRDNL72A31Z133N	21PS20724	19.75	14	3.5	3.25	-1	I	3040	3048	3042	0
1332	ZNCRKE93B49G337Q	21PS20418	19.75	13.25	3.5	-0.75	3.75	I	3048	3046	3041	0
1333	MNTFNC93D20H163W	21PS20697	19.75	12.5	5.5	1.75	0	I	3042	3040	3048	0
1334	DLLMTN91H13D198J	21PS21712	19.75	12	4.75	1.25	1.75	I	3042	3047	3049	0
1335	TNDRKE92L53D862Z	21PS21196	19.75	10.5	7.25	2.5	-0.5	I	3040	3042	3041	0
1336	TZNGRG92P55I496I	21PS21481	19.5	16.75	4	-1.25	0	I	3043	3048	3042	0
1337	CVLCLD93C04F979B	21PS20125	19.5	15.75	1.75	3.25	-1.25	I	3040	3042	3043	0
1338	PNCSLV93T63G337S	21PS20879	19.5	15.75	1	0	2.75	I	3041	3043	3042	0
1339	RMNLS93S63G337H	21PS20017	19.5	14.75	3.5	1	0.25	I	3048	3040	3041	0
1340	DBLGPP88C01B429X	21PS20326	19.5	14	0.5	3.75	1.25	I	3048	3046	3042	0
1341	FRTNGL79D57Z140M	21PS20199	19.25	17.25	1.5	-1.25	1.75	I	3040	3048	3044	0
1342	SLRNR92R11L781H	21PS21267	19.25	16	1.75	-0.25	1.75	I	3049	3042	3048	0
1343	RFFDVD93D10I608N	21PS20908	19.25	7.5	5.5	2.25	4	I	3040	3047	3048	0
1344	SCMNTT93H10E372N	21PS20598	19	16	1.25	1.25	0.5	I	3042	3040	3048	0
1345	DGNMNT84P55Z343P	21PS20813	18.75	16.25	3	1	-1.5	I	3040	3047	3041	0
1346	CLCNA93T41I954J	21PS20011	18.75	12.25	1	4	1.5	I	3042	3040	3047	0
1347	CNCSFN92S14G870P	21PS20530	18.75	11.25	1	0.75	5.75	I	3040	3049	3047	0
1348	CCNMRA93S44E463S	21PS20010	18.75	8.75	5.5	3.5	1	I	3041	3042	3043	0
1349	STAMNL92R01I535N	21PS21495	18.75	8.5	5	2.25	3	I	3049	3040	3048	0
1350	NNLBGT92R43H700J	21PS21252	18.5	14.25	2.75	0.5	1	I	3040	3048	3041	0
1351	GNNMCH93B62C978A	21PS20782	18.5	11.75	3.5	3.25	0	I	3042	3048	3043	0
1352	RSULD92P43E974V	21PS21463	18.5	10.25	3.25	6	-1	I	3048	3040	3047	0
1353	DBRMRZ87C08F839D	21PS20677	18.25	16.5	-0.75	1.25	1.25	I	3049	3040	3048	0
1354	NREFRZ89S03G870I	21PS21201	18.25	15.5	1.25	1	0.5	I	3042	3048	3049	0
1355	LNRFP93H26B428H	21PS21615	18.25	14	2	0.75	1.5	I	3042	3048	3047	0
1356	BRLNDR92T12G337E	21PS20511	18.25	13.5	0.5	2.75	1.5	I	3040	3042	3048	0
1357	TRRNTN74D23H703R	21PS20717	18.25	13	2.25	1.5	1.5	I	3040	3043	3048	0
1358	SMMSNT93A21F258E	21PS21117	18.25	9.5	3.5	3.25	2	I	3040	3042	3048	0
1359	SDTMRA91H61G273P	21PS20213	18	15.75	2.75	-0.5	0	I	3040	3046	3043	0
1360	DVLDLL91T64H163R	21PS20071	18	14	3.25	-2	2.75	I	3043	3041	3042	0
1361	CLMBRC93B63E463E	21PS20140	18	13.75	0.5	3.5	0.25	I	3041	3042	3040	0
1362	SLZFNC93L14H223C	21PS20957	18	13.75	0	0.75	3.5	I	3042	3049	3048	0
1363	MLELTZ93H50E335G	21PS20591	18	12.75	1.25	1.5	2.5	I	3049	3048	3042	0
1364	CSLRTI91A63C710T	21PS21249	18	9.5	3.25	3.75	1.5	I	3040	3041	3048	0

1365	LGDVSS90C45A089L	21PS21241	18	4	9.5	3	1.5	I	3040	3047	3041	0
1366	CGRMNT78D50I452F	21PS20198	17.75	15.75	0.75	-0.5	1.75	I	3048	3040	3046	0
1367	BRNNCL93S05G337S	21PS20355	17.75	14.25	4.5	0	-1	I	3042	3040	3047	0
1368	KNGDSW90E64Z335E	21PS21205	17.75	13.75	4.25	1	-1.25	I	3040	3041		0
1369	RCLGPP93H16G348B	21PS20583	17.75	11.75	2.75	1.75	1.5	I	3040	3042	3048	0
1370	SHRMRK82P30Z315B	21PS21109	17.75	10.5	1.75	3	2.5	I	3042			0
1371	RCCDNF92R07B180X	21PS21272	17.5	11.75	1.25	3	1.5	I	3042	3040	3048	0
1372	MRATZN93H62G786H	21PS21613	17.5	8	5.75	3.5	0.25	I	3041	3043	3042	0
1373	PPSDNO90A45Z140G	21PS21244	17.25	14.5	-1.25	4.25	-0.25	I	3040			0
1374	ZCCMSS93P48L419I	21PS20624	17.25	14	1	2	0.25	I	3040	3048	3042	0
1375	DLLMHL93S12B042L	21PS20049	17.25	13.25	0.5	2	1.5	I	3048	3047	3040	0
1376	PREGLI89C48G337G	21PS21523	17.25	12	1.75	3.75	-0.25	I	3043	3042	3041	0
1377	LMNMTN92M60A509B	21PS21470	17	10.5	2.75	2.75	1	I	3040	3042	3041	0
1378	CRSVCN93R19F830Z	21PS20603	17	8.5	3.75	3	1.75	I	3047	3048	3044	0
1379	GFFVNC93D62A182B	21PS21579	17	8.5	1.75	3.25	3.5	I	3042			0
1380	RLNMSM89T31G337X	21PS21684	16.75	18.75	0	-1.25	-0.75	I	3042			0
1381	SPCRRT93P44E506S	21PS20643	16.75	14.5	3.25	-0.75	-0.25	I	3042			0
1382	CPBLRN93E55E573E	21PS21603	16.75	12.25	4	1.75	-1.25	I	3040	3048	3042	0
1383	CNSDNC92C13E986J	21PS21321	16.75	10	0.25	4	2.5	I	3042	3040	3048	0
1384	MHMBRN92D05Z224T	21PS21779	16.75	9.5	0	5.75	1.5	I	3042	3048	3040	0
1385	CRRRRT93C54E882X	21PS20413	16.75	6	5.5	2.5	2.75	I	3047	3048	3040	0
1386	STRMND93P56L452V	21PS20602	16.5	14	1	1.75	-0.25	I	3042	3041	3048	0
1387	LPRRNO92H42H163R	21PS21171	16.5	13.5	0.25	2.25	0.5	I	3040	3042	3041	0
1388	PZZNCL92S04A089Y	21PS20889	16.5	12.25	2.75	0	1.5	I	3040	3046	3049	0
1389	RIOPLG93M01C219T	21PS21395	16.5	10.75	-1.75	2.5	5	I	3049	3047	3048	0
1390	VNZDNS92C67G337P	21PS21153	16.5	10.5	1	2.25	2.75	I	3041	3042	3048	0
1391	CHSCST90T70G337D	21PS21208	16.25	16.25	-2	1.5	0.5	I	3040	3041	3048	0
1392	DCSCCL92M54G337X	21PS21467	16.25	11.25	5.5	-0.25	-0.25	I	3048	3041	3043	0
1393	PSSLNE93M64G337C	21PS20465	16.25	11.25	4.25	1	-0.25	I	3048	3043	3040	0
1394	CNDGGN93P01C349Q	21PS20611	15.75	12.25	1.5	-0.5	2.5	I	3048	3042	3047	0
1395	STFCLT86P68G337Z	21PS21521	15.5	11.75	1.5	1.75	0.5	I	3041	3048	3044	0
1396	STRPFR93H23F205B	21PS21385	15.5	9.75	0.25	1.25	4.25	I	3048	3043	3042	0
1397	BRNMRC92L08D883M	21PS21777	15.25	11.5	0.75	1	2	I	3044	3040	3048	0
1398	BSNCLN93D43D851W	21PS20932	15.25	10	0.5	2.5	2.25	I	3040	3041	3042	0
1399	ZNNLNZ93T27E506T	21PS20894	15.25	5	4	7.5	-1.25	I	3040	3048	3042	0
1400	VLNCLD92R55F892H	21PS21273	15	12.5	3.75	-2.25	1	I	3041	3042	3048	0
1401	FRRPLA93S52C261M	21PS20370	15	8.75	1.25	4	1	I	3040	3048	3047	0
1402	CRSFBA93A28B832J	21PS21107	15	5.25	4.75	3.5	1.5	I	3048	3047	3040	0
1403	LPRDRN93C50B180S	21PS20783	14.75	10	3	1.5	0.25	I	3040	3047	3049	0

1404	CLLRKE93L55D423G	21PS20968	14.5	10.75	5.75	-1.25	-0.75	I	3040	3044	3042	0
1405	PDVNNM74L23A176N	21PS20712	14.5	10.25	3.25	2.25	-1.25	I	3042	3041	3048	0
1406	DMCMLG76A49Z114A	21PS20196	14	7.5	5.75	1	-0.25	I	3040	3041	3047	0
1407	CMRDNC93D62B034C	21PS20910	13.75	11	3.5	-0.5	-0.25	I	3040	3041	3043	0
1408	BTRFBA92C30I533R	21PS21785	13.75	7.5	1.5	2.75	2	I	3040	3048	3042	0
1409	RZZRLL88P46D122R	21PS20689	13.75	6.25	4.25	2.25	1	I	3040	3041	3043	0
1410	TNGLND92C21G337J	21PS21416	13.5	9.75	2.75	0.25	0.75	I	3042	3040	3044	0
1411	DSTNBT93C61D643F	21PS20141	13.25	11.75	0.75	0.25	0.5	I	3040	3042	3048	0
1412	RMTGDI93H67D960U	21PS21616	13.25	11	0	-0.25	2.5	I	3040	3042	3041	0
1413	DLRSLV93C51B180J	21PS20430	13.25	10	2.25	0.5	0.5	I	3048	3040	3041	0
1414	RZZNDR92A02A089W	21PS20058	13.25	8.25	3	2	0	I	3040	3042	3049	0
1415	DSTMNN82R58E791L	21PS20277	13	11.25	3	-0.25	-1	I	3040	3048	3042	0
1416	PNTVCN88C31F152P	21PS20322	13	11	1	1.75	-0.75	I	3040			0
1417	GLRNLS88E21Z600S	21PS20680	13	9.25	0.5	0	3.25	I	3040	3048	3049	0
1418	VLLGLI92M61G337T	21PS21462	12.75	9.25	4	-1	0.5	I	3040	3042	3041	0
1419	MVLMRN92H41Z140U	21PS21425	12.75	8.5	1.5	1.5	1.25	I	3040	3043	3041	0
1420	FRRLCU92M11I549G	21PS21440	12.75	8.5	1.25	1.5	1.5	I	3040	3042	3044	0
1421	CNTGLR93R64D960H	21PS20044	12.75	8.25	2.25	0	2.25	I	3042	3040	3049	0
1422	NMRNRO86S69Z330T	21PS20325	12.75	5	5.5	1	1.25	I	3040	3041	3042	0
1423	LSGLNR90R63H223S	21PS21228	12.5	12.25	0.75	-0.25	-0.25	I	3042	3040	3041	0
1424	CRLLSU86B52B429H	21PS20826	12.5	10.5	1.5	1.75	-1.25	I	3040	3042	3041	0
1425	SCGCRI76A31L259M	21PS20195	12.5	7.25	3	2.25	0	I	3042	3048		0
1426	CSAMNL91B58C129I	21PS21697	12.5	6	3.75	2.25	0.5	I	3040	3041	3042	0
1427	NNANLJ91A45Z100W	21PS21658	12.25	10	0.5	0.75	1	I	3040	3047	3041	0
1428	HXHLXJ93C42Z100B	21PS20774	12.25	7.25	3	1	1	I	3040	3042	3041	0
1429	RTGJVL66A24Z611Q	21PS20723	12	10.75	0	0.5	0.75	I	3040	3048	3042	0
1430	GYSBNL73R52Z611G	21PS20729	11.75	9.75	0.5	1	0.5	I	3040	3041	3042	0
1431	GLFVCN92H29M088Z	21PS21170	11.75	7.25	1	3.25	0.25	I	3048			0
1432	MNTKSC93P58B034E	21PS20499	11.5	10.25	1	0.25	0	I	3047	3040	3041	0
1433	LMRCSL93S66C927S	21PS20373	11.5	8.5	2.5	0	0.5	I	3042	3040	3041	0
1434	FNCSLL93C57F979N	21PS20134	11.25	11.75	0	0.25	-0.75	I	3042	3041	3040	0
1435	MTAGZL80S49Z103K	21PS20262	11.25	10	-0.25	1	0.5	I	3040	3043	3049	0
1436	SGRVTI91S22G273F	21PS20060	11.25	9.75	-2	3	0.5	I	3040	3048	3042	0
1437	TRNLNZ93R41E506T	21PS20627	11.25	7.75	1.25	3	-0.75	I	3049	3048	3043	0
1438	KNWPNM92E58Z222V	21PS21761	11.25	7.5	1.75	-0.25	2.25	I	3040	3042	3044	0
1439	VRGMRA80S47Z112P	21PS20275	11.25	2.75	7.25	3	-1.75	I	3040	3043	3044	0
1440	TKMPCL86A01Z306Q	21PS20839	11	7.25	4.25	1.25	-1.75	I	3040	3042	3047	0
1441	SDVSTL71M56Z140Y	21PS20731	10.5	8	2.25	0.25	0	I	3040	3048		0
1442	MNCFPP86E30D423O	21PS20306	10.25	11.5	-0.75	0.5	-1	I	3042			0

1443	LRIRCH92H58G039I	21PS21168	10	9	1	0	0	I	3040	3042	3048	0
1444	SGGCGR83D30B429D	21PS20282	10	8.25	1.75	0.25	-0.25	I	3040	3048	3047	0
1445	BNDLRI92M50C136K	21PS21167	10	8.25	-1.25	3.75	-0.75	I	3040	3041	3042	0
1446	LMSGCL88H19F463D	21PS20308	10	7.75	0.75	1.5	0	I	3042	3040	3048	0
1447	PLNRTT81A43Z312Y	21PS20253	10	7.5	3	2.25	-2.75	I	3040	3041	3047	0
1448	RNZMRC93H09E884M	21PS20555	10	6.25	1.75	1	1	I	3049	3042	3048	0
1449	SBINTL85S58Z140E	21PS20835	10	5.75	-0.5	0	4.75	I	3040	3048	3042	0
1450	RPPMCR87S58Z112X	21PS20668	9.25	4.25	7.25	0	-2.25	I	3042	3047	3040	0
1451	SNTMDL73D52A225W	21PS20710	9	6.5	3	0.25	-0.75	I	3042	3044	3043	0
1452	MSSNRT93L59A225G	21PS20956	8.75	7.5	0.5	3.5	-2.75	I	3042	3044	3043	0
1453	GRVGGP92S67D423P	21PS20529	8.75	5.75	3	-0.75	0.75	I	3042	3040	3048	0
1454	SRNCLL93S70G870N	21PS20005	7.75	5	1.75	-0.5	1.5	I	3040	3048	3044	0
1455	MLTJCP92H19E463E	21PS21433	7.75	0.5	4.75	3	-0.5	I	3040	3047	3046	0
1456	RCCGLC91B17G786J	21PS21688	7.75	0.25	4.5	3.5	-0.5	I	3040	3042	3048	0
1457	BNFRSO93E48H985S	21PS20904	7.5	2.25	2.25	3.5	-0.5	I	3040	3049	3047	0
1458	GRDNMN74M60Z129V	21PS21130	7.5	1.25	1.75	2.25	2.25	I	3040	3041	3048	0
1459	PLLRC85E53F463M	21PS20846	6.75	6.5	2.5	-0.75	-1.5	I	3040	3041	3043	0
1460	CSTNRL83L54Z129B	21PS20261	6.75	6.25	0.75	0	-0.25	I	3040	3049	3047	0
1461	LPUVLR91A26A089R	21PS21673	6.5	4.5	1	1	0	I	3047	3040	3048	0
1462	NCVTTN83M64Z140H	21PS20272	6.25	6.75	0	-0.5	0	I	3042	3040	3047	0
1463	MRTFMN84R51H926K	21PS20821	6.25	5.75	-0.75	1	0.25	I	3046	3047	3048	0
1464	SNFNLL90L57A089D	21PS21240	6	4.25	-1	1.5	1.25	I	3040	3043	3044	0
1465	LGDCML86S62A089W	21PS20314	6	2	2.75	1.25	0	I	3040	3047	3041	0
1466	PLPTRS93T47D086S	21PS20013	5.25	2.75	-0.75	3.5	-0.25	I	3040			0
1467	CMPSLV93C49I549H	21PS20763	5	9	-2.75	-1.5	0.25	I	3042	3040	3048	0
1468	PPOLLY83P44Z138X	21PS20259	5	7.5	0.5	-1.5	-1.5	I	3040			0
1469	DNDFNC92C41D150R	21PS21787	4.5	6.25	-0.5	0.25	-1.5	I	3041			0
1470	MRNFNC93D23H926L	21PS21561	4.25	-1.25	-0.25	5	0.75	I	3040	3049	3042	0
1471	MSNSMN91H30A089W	21PS20211	2.5	3.5	-1	0	0	I	3042	3040	3048	0
1472	GLBCST92A50Z140P	21PS20064	2	2.5	-0.5	-0.75	0.75	I	3040	3041	3042	0
1473	SKOGLR77M61Z335A	21PS20183	1.25	-2.5	0.5	4.75	-1.5	I	3040			0
1474	MRTNDD85L64Z335H	21PS20819	-2.25	-1	-2	2.25	-1.5	I	3040	3041	3047	0
1475	VLLLR91R09F257Q	21PS20204	-10	-6.25	-0.75	-1.5	-1.5	I	3042			0
*	Legenda dei codici dei corsi di laurea											
	3040	Infermieristica										
	3041	Osteriologia										
	3042	Fisioterapia										
	3043	Logopedia										
	3044	Ortottica ed Assistenza Oftalmologica										
	3046	Tecniche Audioprotesiche										
	3047	Tecniche di Laboratorio Biomedico										
	3048	Tecniche di Radiologia Medica, per Immagini e Radioterapia										
	3049	Tecniche della Prevenzione nell'Ambiente e nei Luoghi di Lavoro										

