

## Appendix D: Major Complication and Comorbidity (MCC) Code List

The CC and MCC designations provided in the tabular section of Optum360's *ICD-10-CM Professional for Hospitals* and *ICD-10-CM Expert for Hospitals* were based on the inpatient prospective payment system (IPPS) proposed rule, published May 3, 2019. Following the public inspection period, CMS decided not to move forward with many of the severity-level changes proposed. The following list of MCCs has been updated to reflect the most current list of codes considered to be MCCs based on v37 of the ICD-10 MS-DRG Definitions Manual published in the IPPS final rule, *Federal Register*, volume 84, number 159, August 16, 2019. For the official v37 files, please refer to the following:

<https://www.cms.gov/Medicare/Medicare-Fee-for-Service-Payment/AcuteInpatientPPS/IPPS-Regulations-and-Notices.html>.

**Note:** Codes in **bold** text were proposed severity-level changes from an MCC to neither a CC nor an MCC in the IPPS proposed rule but remained an MCC in the IPPS final rule.

Codes with a ~~strikethrough~~ were proposed severity-level changes from a CC to an MCC in the IPPS proposed rule but remained a CC in the IPPS final rule.

Optum360 also provides the most current list (v37) of MCCs in an easily searchable data file that can be accessed at the following:

<https://www.optum360coding.com/ProductUpdates/>

Title: "2020 ICD-10-CM for Hospital IPPS Data File"

Password: OptumIPPS20

A02.1	A41.52	B19.11	E05.01	G04.89	I33.0	I63.032	I63.443	J11.08
A02.21	A41.53	B19.21	E05.11	G04.90	I33.9	I63.033	I63.449	J12.0
A02.22	A41.59	B25.0	E05.21	G04.91	I40.0	I63.039	I63.49	J12.1
A06.4	A41.81	B25.2	E05.31	G05.3	I40.1	I63.09	I63.50	J12.2
A06.5	A41.89	B26.1	E05.41	G05.4	I40.8	I63.10	I63.511	J12.3
A06.6	A41.9	B26.2	E05.81	G06.0	I40.9	I63.111	I63.512	J12.81
A17.0	A42.7	B37.1	E05.91	G06.1	I41	I63.112	I63.513	J12.89
A17.1	A48.0	B37.5	E08.00	G06.2	<b>I46.2</b>	I63.113	I63.519	J12.9
A17.81	A48.1	B37.6	E08.01	G07	<b>I46.8</b>	I63.119	I63.521	J13
A17.82	A48.3	B37.7	E08.10	G08	<b>I46.9</b>	I63.12	I63.522	J14
A17.83	A50.41	<del>B37.81</del>	E08.11	G21.0	<b>I49.01</b>	I63.131	I63.523	J15.0
A17.89	A50.42	<del>B37.82</del>	E08.641	G37.4	<b>I49.02</b>	I63.132	I63.529	J15.1
A18.31	A51.41	B38.4	E09.00	G40.301	I50.21	I63.133	I63.531	J15.20
A19.0	A52.13	B39.0	E09.01	G40.311	I50.23	I63.139	I63.532	J15.211
A19.1	A52.14	B39.1	E09.10	G40.319	I50.31	I63.19	I63.533	J15.212
A19.2	A54.81	B39.2	E09.11	G70.01	I50.33	I63.20	I63.539	J15.29
A19.8	A54.86	B44.0	E09.641	<b>G80.0</b>	I50.41	I63.211	I63.541	J15.3
A19.9	A80.0	B45.1	E10.10	G82.50	I50.43	I63.212	I63.542	J15.4
A20.0	A80.1	B46.0	E10.11	G82.51	<b>I51.1</b>	I63.213	I63.543	J15.5
A20.1	A80.2	B46.1	E10.641	G82.52	<b>I51.2</b>	I63.219	I63.549	J15.6
A20.2	A80.30	B46.2	<b>E11.00</b>	G82.53	I60.00	I63.22	I63.59	J15.7
A20.3	A80.39	B46.3	E11.01	G82.54	I60.01	I63.231	I63.6	J15.8
A20.7	A83.0	B46.4	E11.10	G83.5	I60.02	I63.232	I63.81	J15.9
A20.8	A83.1	B46.5	E11.11	G92	I60.10	I63.233	I63.89	J16.0
A20.9	A83.2	B46.8	E11.641	G93.41	I60.11	I63.239	I63.9	J16.8
A22.1	A83.3	B46.9	E13.00	<b>G93.5</b>	I60.12	I63.29	I67.0	J17
A22.7	A83.4	B50.9	E13.01	G93.6	I60.2	I63.30	I67.83	J18.0
A26.7	A83.5	B58.2	E13.10	G93.7	I60.30	I63.311	<b>I71.00</b>	J18.1
A27.81	A83.6	B58.3	E13.11	<b>G93.82</b>	I60.31	I63.312	I71.01	J18.8
A32.7	A83.8	B58.81	E13.641	G95.11	I60.32	I63.313	I71.02	J18.9
A33	A83.9	B59	E40	<b>G95.19</b>	I60.4	I63.319	I71.03	<del>I45.51</del>
A35	A84.0	B77.81	E41	<b>I21.01</b>	I60.50	I63.321	I71.1	J68.1
A37.01	A84.1	<b>D57.00</b>	<b>E42</b>	<b>I21.02</b>	I60.51	I63.322	I71.3	J69.0
A37.11	A84.8	<b>D57.01</b>	<b>E43</b>	<b>I21.09</b>	I60.52	I63.323	I71.5	J69.1
A37.81	A84.9	<b>D57.02</b>	<del>E44.0</del>	<b>I21.11</b>	I60.6	I63.329	I71.8	J69.8
A37.91	A85.2	<b>D57.211</b>	<del>E51.2</del>	<b>I21.19</b>	I60.7	I63.331	I74.01	J80
A39.0	A92.30	D57.212	E84.0	<b>I21.21</b>	I60.8	I63.332	I77.70	J81.0
A39.1	A92.31	<b>D57.219</b>	E84.11	<b>I21.29</b>	I60.9	I63.333	I77.71	J84.81
A39.2	A92.32	<b>D57.411</b>	E88.3	<b>I21.3</b>	I61.0	I63.339	I77.72	J84.83
A39.3	A92.39	D57.412	G00.0	I21.4	I61.1	I63.341	I77.73	J84.841
A39.4	B00.3	<b>D57.419</b>	G00.1	I21.9	I61.2	I63.342	I77.74	J84.842
A39.50	B00.4	<b>D57.811</b>	G00.2	I21.A1	I61.3	I63.343	I77.75	J84.843
A39.51	B00.7	<b>D57.812</b>	G00.3	I21.A9	I61.4	I63.349	I77.76	J84.848
A39.52	B00.82	<b>D57.819</b>	G00.8	<b>I22.0</b>	I61.5	I63.39	I77.77	J85.0
A39.53	B01.11	D59.3	G00.9	<b>I22.1</b>	I61.6	I63.40	I77.79	J85.1
A39.81	B01.12	D60.0	G01	<b>I22.2</b>	I61.8	I63.411	I81	J85.2
A40.0	B01.2	D60.1	G02	<b>I22.8</b>	I61.9	I63.412	I82.0	J85.3
A40.1	B02.1	D60.8	G03.0	<b>I22.9</b>	I62.00	I63.413	I82.220	J86.0
A40.3	B02.24	D60.9	G03.8	I23.4	I62.01	I63.419	I82.221	J86.9
A40.8	B05.0	D61.1	G03.9	I23.5	I62.02	I63.421	I85.01	J93.0
A40.9	B05.2	D61.2	G04.00	I25.42	<b>I62.03</b>	I63.422	I85.11	<b>J95.1</b>
A41.01	B06.01	D61.3	G04.01	I26.01	I62.1	I63.423	J04.11	J95.2
A41.02	B10.01	<b>D61.810</b>	G04.02	I26.02	I63.00	I63.429	J04.31	J95.3
A41.1	B10.09	<b>D61.811</b>	G04.2	I26.09	I63.011	I63.431	J05.11	<b>J95.821</b>
A41.2	B15.0	D61.89	G04.30	I26.90	I63.012	I63.432	J09.X1	J95.822
A41.3	B16.0	D65	G04.31	I26.92	I63.013	I63.433	J10.00	J96.00
A41.4	B16.2	D66	G04.32	I26.93	I63.019	I63.439	J10.01	J96.01
A41.50	B17.11	D67	G04.39	I26.94	I63.02	I63.441	J10.08	J96.02
A41.51	B19.0	E03.5	G04.81	I26.99	I63.031	I63.442	J11.00	J96.20

J96.21	K55.059	<b>L89.113</b>	O04.82	O41.1419	O60.22X0	P25.0	P91.63	R40.2314
J96.22	K55.061	<b>L89.114</b>	O07.2	O41.1420	O60.22X1	P25.1	P92.01	R40.2320
J96.90	K55.062	<b>L89.123</b>	O07.31	O41.1421	O60.22X2	P25.2	Q00.0	R40.2321
J96.91	K55.069	<b>L89.124</b>	O07.32	O41.1422	O60.22X3	P25.3	Q00.1	R40.2322
J96.92	K55.21	<b>L89.133</b>	O08.2	O41.1423	O60.22X4	P25.8	Q00.2	R40.2323
J98.51	K55.30	<b>L89.134</b>	O08.3	O41.1424	O60.22X5	P26.0	Q04.0	R40.2324
J98.59	K55.31	<b>L89.143</b>	O08.4	O41.1425	O60.22X9	P26.1	Q04.1	R40.2340
K22.11	K55.32	<b>L89.144</b>	O10.42	O41.1429	O60.23X0	P26.8	Q04.2	R40.2341
K22.3	K55.33	<b>L89.153</b>	O11.1	O41.1430	O60.23X1	P26.9	Q04.3	R40.2342
K22.6	<b>K56.2</b>	<b>L89.154</b>	O11.2	O41.1431	O60.23X2	P27.0	Q04.4	R40.2343
K25.0	K57.01	<b>L89.203</b>	O11.3	O41.1432	O60.23X3	P27.1	Q20.0	R40.2344
K25.1	K57.11	<b>L89.204</b>	O14.12	O41.1433	O60.23X4	P27.8	Q20.1	R53.2
K25.2	K57.13	<b>L89.213</b>	O14.13	O41.1434	O60.23X5	P27.9	Q20.2	R57.0
K25.4	K57.21	<b>L89.214</b>	O14.22	O41.1435	O60.23X9	P27.9	Q20.3	R57.1
K25.5	<b>K57.31</b>	<b>L89.223</b>	O14.23	O41.1439	O67.0	P28.5	Q20.4	R57.8
K25.6	<b>K57.33</b>	<b>L89.224</b>	O15.02	O44.11	O71.02	P28.81	Q21.3	<b>R65.11</b>
K26.0	K57.41	<b>L89.303</b>	O15.03	O44.12	O71.03	P29.30	Q22.0	R65.20
K26.1	K57.51	<b>L89.304</b>	O15.03	O44.12	O71.03	P29.38	Q22.4	R65.21
K26.2	K57.53	<b>L89.313</b>	O15.1	O44.13	O71.1	P29.81	Q22.5	<del>R78.81</del>
K26.4	K57.81	<b>L89.314</b>	O22.31	O44.31	O75.1	P35.1	Q22.6	S02.0XXB
K26.5	K57.91	<b>L89.323</b>	O22.32	O44.32	O75.3	P35.2	Q22.8	S02.101B
K26.6	K57.93	<b>L89.324</b>	O22.33	O44.33	O85	P35.3	Q22.9	S02.102B
K27.0	<b>K63.1</b>	<b>L89.43</b>	O22.33	O44.51	O86.04	P35.4	Q23.4	S02.109B
K27.1	K63.81	<b>L89.44</b>	<b>O24.02</b>	O44.52	O86.81	P35.8	Q24.2	S02.110B
K27.2	K65.0	<b>L89.503</b>	<b>O24.12</b>	O44.53	O86.89	P35.9	Q24.4	S02.111B
K27.4	K65.1	<b>L89.504</b>	<b>O24.32</b>	O45.001	O87.1	P36.0	Q24.6	S02.111B
K27.5	K65.2	<b>L89.513</b>	<b>O24.82</b>	O45.002	O88.011	P36.10	Q25.5	S02.112B
K27.6	K65.3	<b>L89.514</b>	O34.31	O45.003	O88.012	P36.19	Q25.6	S02.113B
K28.0	K65.8	<b>L89.523</b>	O34.32	O45.011	O88.013	P36.2	Q25.71	S02.118B
K28.1	K65.9	<b>L89.524</b>	O34.33	O45.012	O88.02	P36.30	Q25.72	S02.119B
K28.2	K66.1	<b>L89.603</b>	O41.1010	O45.013	O88.03	P36.39	Q25.79	S02.11AB
K28.4	K67	<b>L89.604</b>	O41.1011	O45.021	O88.111	P36.4	Q28.2	S02.11BB
K28.5	K68.12	<b>L89.613</b>	O41.1012	O45.022	O88.112	P36.5	Q28.3	S02.11CB
K28.6	K68.19	<b>L89.614</b>	O41.1013	O45.023	O88.113	P36.8	Q33.2	S02.11DB
K29.01	K68.9	<b>L89.623</b>	O41.1014	O45.091	O88.12	P36.9	Q33.3	S02.11EB
K29.21	K70.41	<b>L89.624</b>	O41.1015	O45.092	O88.13	P37.0	Q33.6	S02.11FB
K29.31	K71.11	<b>L89.813</b>	O41.1019	O45.093	O88.211	P37.1	Q39.0	S02.11GB
K29.41	K72.00	<b>L89.814</b>	O41.1020	O45.8X1	O88.212	P37.2	Q39.1	S02.11HB
K29.51	K72.01	<b>L89.893</b>	O41.1021	O45.8X2	O88.213	P37.3	Q39.2	S02.121B
K29.61	K72.11	<b>L89.894</b>	O41.1022	O45.8X3	O88.22	P37.4	Q39.3	S02.122B
K29.71	K72.91	<b>L89.93</b>	O41.1023	O45.91	O88.23	P37.8	<b>Q39.4</b>	S02.129B
K29.81	K75.0	<b>L89.94</b>	O41.1024	O45.92	O88.311	P37.9	Q44.2	S02.19XB
K29.91	K75.1	M31.1	O41.1025	O45.93	O88.312	P52.21	Q44.3	S02.91XB
<b>K31.811</b>	K76.2	M72.6	O41.1029	O46.001	O88.313	P52.22	Q79.0	S06.1X0A
K31.82	K76.3	N00.0	O41.1030	O46.002	O88.32	P52.4	Q79.1	S06.1X1A
<b>K35.21</b>	K76.7	N00.1	O41.1031	O46.003	O88.33	P52.5	Q79.2	S06.1X2A
<b>K35.32</b>	<b>K80.67</b>	N00.2	O41.1032	O46.011	O88.811	P52.6	Q79.3	S06.1X3A
<b>K35.33</b>	<b>K82.2</b>	N00.3	O41.1033	O46.012	O88.812	P52.8	<b>Q79.4</b>	S06.1X4A
K40.10	K83.1	N00.4	O41.1034	O46.013	O88.813	P52.9	<b>Q79.51</b>	S06.1X5A
K40.11	K83.2	N00.5	O41.1035	O46.021	O88.82	P54.1	<b>Q79.59</b>	S06.1X6A
K40.40	K85.00	N00.6	O41.1039	O46.022	O88.83	P54.2	Q89.4	S06.1X7A
K40.41	K85.01	N00.7	O41.1210	O46.023	O90.3	P54.3	<b>Q93.81</b>	S06.1X8A
K41.10	K85.02	N00.8	O41.1211	O46.091	O90.4	P56.0	R09.2	S06.1X9A
K41.11	K85.10	N00.9	O41.1212	O46.092	O99.42	P56.90	R40.20	S06.2X6A
K41.40	K85.11	N01.0	O41.1213	O46.093	P10.0	P56.99	R40.2110	S06.2X7A
K41.41	K85.12	N01.1	O41.1214	O60.02	P10.1	P57.0	R40.2111	S06.2X8A
K42.1	K85.20	N01.2	O41.1215	O60.03	P10.3	P57.8	R40.2112	S06.306A
K43.1	K85.21	N01.3	O41.1219	O60.12X0	P10.4	P57.9	R40.2113	S06.307A
K43.4	K85.22	N01.4	O41.1220	O60.12X1	P10.8	P59.1	R40.2114	S06.308A
K43.7	K85.30	N01.5	O41.1221	O60.12X2	P10.9	P59.20	R40.2120	S06.310A
K44.1	K85.31	N01.6	O41.1222	O60.12X3	P11.0	P59.29	R40.2121	S06.311A
K45.1	K85.32	N01.7	O41.1223	O60.12X4	P11.2	P60	R40.2122	S06.312A
K46.1	K85.80	N01.8	O41.1224	O60.12X5	P11.9	P61.0	R40.2123	S06.313A
K55.011	K85.81	N01.9	O41.1225	O60.12X9	P22.0	P61.5	R40.2124	S06.314A
K55.012	K85.82	N15.1	O41.1229	O60.13X0	P23.0	P74.0	R40.2210	S06.315A
K55.019	K85.90	N17.0	O41.1230	O60.13X1	P23.1	P77.1	R40.2211	S06.316A
K55.021	K85.91	N17.1	O41.1231	O60.13X2	P23.2	P77.2	R40.2212	S06.317A
K55.022	K85.92	N17.2	O41.1232	O60.13X3	P23.3	P77.3	R40.2213	S06.318A
K55.029	<del>K91.32</del>	<b>N18.6</b>	O41.1233	O60.13X4	P23.4	P77.9	R40.2214	S06.319A
K55.031	<b>L89.003</b>	N73.3	O41.1234	O60.13X5	P23.5	P78.0	R40.2220	S06.320A
K55.032	<b>L89.004</b>	O03.2	O41.1235	O60.13X9	P23.6	P83.2	R40.2221	S06.321A
K55.039	<b>L89.013</b>	O03.31	O41.1239	O60.14X0	P23.8	P90	R40.2222	S06.322A
K55.041	<b>L89.014</b>	O03.32	O41.1410	O60.14X1	P23.9	P91.0	R40.2223	S06.323A
K55.042	<b>L89.023</b>	O03.81	O41.1411	O60.14X2	P24.01	P91.1	R40.2224	S06.324A
K55.049	<b>L89.024</b>	O03.82	O41.1412	O60.14X3	P24.11	P91.2	R40.2225	S06.325A
K55.051	<b>L89.103</b>	O04.7	O41.1413	O60.14X4	P24.21	P91.3	R40.2311	S06.326A
K55.052	<b>L89.104</b>	O04.81	O41.1414	O60.14X5	P24.31	P91.4	R40.2312	S06.327A
			O41.1415	O60.14X9	P24.81	P91.5	R40.2313	S06.328A

S06.329A	S06.6X8A	S12.431B	S21.311A	S22.089B	S25.422A	S31.652A	S32.413B	S32.476A
S06.330A	S06.6X9A	S12.44XB	S21.312A	S22.20XA	S25.429A	S31.653A	S32.414A	S32.476B
S06.331A	S06.816A	S12.450B	S21.319A	S22.20XB	S25.491A	S31.654A	S32.414B	S32.481A
S06.332A	S06.817A	S12.451B	S21.321A	S22.21XB	S25.492A	S31.655A	S32.415A	S32.481B
S06.333A	S06.818A	S12.490B	S21.322A	S22.22XB	S25.499A	S31.659A	S32.415B	S32.482A
S06.334A	S06.826A	S12.491B	S21.329A	S22.23XB	S26.020A	S32.000B	S32.416A	S32.482B
S06.335A	S06.827A	S12.500B	S21.331A	S22.24XB	S26.021A	S32.001B	S32.416B	S32.483A
S06.336A	S06.828A	S12.501B	S21.332A	S22.31XB	S26.022A	S32.002B	S32.421A	S32.483B
S06.337A	S06.896A	S12.530B	S21.339A	S22.32XB	S26.12XA	S32.008B	S32.421B	S32.484A
S06.338A	S06.897A	S12.531B	S21.341A	S22.39XB	S26.92XA	S32.009B	S32.422A	S32.484B
S06.339A	S06.898A	S12.54XB	S21.342A	S22.41XB	S27.1XXA	S32.010B	S32.422B	S32.485A
S06.340A	S06.9X6A	S12.550B	S21.349A	S22.42XB	S27.2XXA	S32.011B	S32.423A	S32.485B
S06.341A	S06.9X7A	S12.551B	S21.351A	S22.43XB	S27.331A	S32.012B	S32.423B	S32.486A
S06.342A	S06.9X8A	S12.590B	S21.352A	S22.49XB	S27.332A	S32.018B	S32.424A	S32.486B
S06.343A	S11.011A	S12.591B	S21.359A	S22.5XXA	S27.339A	S32.019B	S32.424B	S32.491A
S06.344A	S11.012A	S12.600B	S21.401A	S22.5XXB	S27.401A	S32.020B	S32.425A	S32.491B
S06.345A	S11.013A	S12.601B	S21.402A	S22.9XXB	S27.402A	S32.021B	S32.425B	S32.492A
S06.346A	S11.014A	S12.630B	S21.409A	S24.0XXA	S27.409A	S32.022B	S32.426A	S32.492B
S06.347A	S11.015A	S12.631B	S21.411A	S24.101A	S27.411A	S32.028B	S32.426B	S32.499A
S06.348A	S11.019A	S12.64XB	S21.412A	S24.102A	S27.412A	S32.029B	S32.431A	S32.499B
S06.349A	S11.021A	S12.650B	S21.419A	S24.103A	S27.419A	S32.030B	S32.431B	S32.501B
S06.350A	S11.022A	S12.651B	S21.421A	S24.104A	S27.421A	S32.031B	S32.432A	S32.502B
S06.351A	S11.023A	S12.690B	S21.422A	S24.111A	S27.422A	S32.032B	S32.432B	S32.509B
S06.352A	S11.024A	S12.691B	S21.429A	S24.112A	S27.429A	S32.038B	S32.433A	S32.511B
S06.353A	S11.025A	S12.8XXA	S21.431A	S24.113A	S27.431A	S32.039B	S32.433B	S32.512B
S06.354A	S11.029A	S14.0XXA	S21.432A	S24.114A	S27.432A	S32.040B	S32.434A	S32.519B
S06.355A	S11.031A	S14.101A	S21.439A	S24.131A	S27.439A	S32.041B	S32.434B	S32.591B
S06.356A	S11.032A	S14.102A	S21.441A	S24.132A	S27.491A	S32.042B	S32.435A	S32.592B
S06.357A	S11.033A	S14.103A	S21.442A	S24.133A	S27.492A	S32.048B	S32.435B	S32.599B
S06.358A	S11.034A	S14.104A	S21.449A	S24.134A	S27.499A	S32.049B	S32.436A	S32.601B
S06.359A	S11.035A	S14.105A	S21.451A	S24.141A	S27.812A	S32.050B	S32.436B	S32.602B
S06.360A	S11.039A	S14.106A	S21.452A	S24.142A	S27.813A	S32.051B	S32.441A	S32.609B
S06.361A	S12.000B	S14.107A	S21.459A	S24.143A	S27.818A	S32.052B	S32.441B	S32.611B
S06.362A	S12.001B	S14.108A	S22.000B	S24.144A	S27.819A	S32.058B	S32.442A	S32.612B
S06.363A	S12.01XB	S14.111A	S22.001B	S24.151A	S31.001A	S32.059B	S32.442B	S32.613B
S06.364A	S12.02XB	S14.112A	S22.002B	S24.152A	S31.011A	S32.10XB	S32.443A	S32.614B
S06.365A	S12.030B	S14.113A	S22.008B	S24.153A	S31.021A	S32.110B	S32.443B	S32.615B
S06.366A	S12.031B	S14.114A	S22.009B	S24.154A	S31.031A	S32.111B	S32.444A	S32.616B
S06.367A	S12.040B	S14.115A	S22.010B	S25.00XA	S31.041A	S32.112B	S32.444B	S32.691B
S06.368A	S12.041B	S14.116A	S22.011B	S25.01XA	S31.051A	S32.119B	S32.445A	S32.692B
S06.369A	S12.090B	S14.117A	S22.012B	S25.02XA	S31.600A	S32.120B	S32.445B	S32.699B
S06.370A	S12.091B	S14.118A	S22.018B	S25.09XA	S31.601A	S32.121B	S32.446A	S32.810B
S06.376A	S12.100B	S14.121A	S22.019B	S25.101A	S31.602A	S32.122B	S32.446B	S32.811B
S06.377A	S12.101B	S14.122A	S22.020B	S25.102A	S31.603A	S32.129B	S32.451A	S32.82XB
S06.378A	S12.110B	S14.123A	S22.021B	S25.109A	S31.604A	S32.130B	S32.451B	S32.89XB
S06.380A	S12.111B	S14.124A	S22.022B	S25.111A	S31.605A	S32.131B	S32.452A	S32.9XXB
S06.386A	S12.112B	S14.125A	S22.028B	S25.112A	S31.609A	S32.132B	S32.452B	S34.01XA
S06.387A	S12.120B	S14.126A	S22.029B	S25.119A	S31.610A	S32.139B	S32.453A	S34.02XA
S06.388A	S12.121B	S14.127A	S22.030B	S25.121A	S31.611A	S32.14XB	S32.453B	S34.101A
S06.4X0A	S12.130B	S14.128A	S22.031B	S25.122A	S31.612A	S32.15XB	S32.454A	S34.102A
S06.4X1A	S12.131B	S14.131A	S22.032B	S25.129A	S31.613A	S32.16XB	S32.454B	S34.103A
S06.4X2A	S12.14XB	S14.132A	S22.038B	S25.191A	S31.614A	S32.17XB	S32.455A	S34.104A
S06.4X3A	S12.150B	S14.133A	S22.039B	S25.192A	S31.615A	S32.19XB	S32.455B	S34.105A
S06.4X4A	S12.151B	S14.134A	S22.040B	S25.199A	S31.619A	S32.20XB	S32.456A	S34.109A
S06.4X5A	S12.190B	S14.135A	S22.041B	S25.20XA	S31.620A	S32.301B	S32.456B	S34.111A
S06.4X6A	S12.191B	S14.136A	S22.042B	S25.21XA	S31.621A	S32.302B	S32.461A	S34.112A
S06.4X7A	S12.200B	S14.137A	S22.048B	S25.22XA	S31.622A	S32.309B	S32.461B	S34.113A
S06.4X8A	S12.201B	S14.138A	S22.049B	S25.29XA	S31.623A	S32.311B	S32.462A	S34.114A
S06.4X9A	S12.230B	S14.141A	S22.050B	S25.301A	S31.624A	S32.312B	S32.462B	S34.115A
S06.5X0A	S12.231B	S14.142A	S22.051B	S25.302A	S31.625A	S32.313B	S32.463A	S34.119A
S06.5X1A	S12.24XB	S14.143A	S22.052B	S25.309A	S31.629A	S32.314B	S32.463B	S34.121A
S06.5X2A	S12.250B	S14.144A	S22.058B	S25.311A	S31.630A	S32.315B	S32.464A	S34.122A
S06.5X3A	S12.251B	S14.145A	S22.059B	S25.312A	S31.631A	S32.316B	S32.464B	S34.123A
S06.5X4A	S12.290B	S14.146A	S22.060B	S25.319A	S31.632A	S32.391B	S32.465A	S34.124A
S06.5X5A	S12.291B	S14.147A	S22.061B	S25.321A	S31.633A	S32.392B	S32.465B	S34.125A
S06.5X6A	S12.300B	S14.148A	S22.062B	S25.322A	S31.634A	S32.399B	S32.466A	S34.129A
S06.5X7A	S12.301B	S14.151A	S22.068B	S25.329A	S31.635A	<b>S32.401A</b>	S32.466B	S34.131A
S06.5X8A	S12.330B	S14.152A	S22.069B	S25.391A	S31.639A	S32.401B	S32.471A	S34.132A
S06.5X9A	S12.331B	S14.153A	S22.070B	S25.392A	S31.640A	<b>S32.402A</b>	S32.471B	S34.139A
S06.6X0A	S12.34XB	S14.154A	S22.071B	S25.399A	S31.641A	S32.402B	S32.472A	S34.3XXA
S06.6X1A	S12.350B	S14.155A	S22.072B	S25.401A	S31.642A	<b>S32.409A</b>	S32.472B	S35.00XA
S06.6X2A	S12.351B	S14.156A	S22.078B	S25.402A	S31.643A	S32.409B	S32.473A	S35.01XA
S06.6X3A	S12.390B	S14.157A	S22.079B	S25.409A	S31.644A	S32.411A	S32.473B	S35.02XA
S06.6X4A	S12.391B	S14.158A	S22.080B	S25.411A	S31.645A	S32.411B	S32.474A	S35.09XA
S06.6X5A	S12.400B	S21.301A	S22.081B	S25.412A	S31.649A	S32.412A	S32.474B	S35.10XA
S06.6X6A	S12.401B	S21.302A	S22.082B	S25.419A	S31.650A	S32.412B	S32.475A	S35.11XA
S06.6X7A	S12.430B	S21.309A	S22.088B	S25.421A	S31.651A	S32.413A	S32.475B	S35.12XA

S35.19XA	S42.224B	S42.426B	S52.034C	S52.231B	S52.323C	S52.509B	S52.91XC	S72.051C
S35.211A	S42.225B	S42.431B	S52.035B	S52.231C	S52.324B	S52.509C	S52.92XB	S72.052A
S35.212A	S42.226B	S42.432B	S52.035C	S52.232B	S52.324C	S52.511B	S52.92XC	S72.052B
S35.218A	S42.231B	S42.433B	S52.036B	S52.232C	S52.325B	S52.511C	S72.001A	S72.052C
S35.219A	S42.232B	S42.434B	S52.036C	S52.233B	S52.325C	S52.512B	S72.001B	S72.059A
S35.221A	S42.239B	S42.435B	S52.041B	S52.233C	S52.233C	S52.512C	S72.001C	S72.059B
S35.222A	S42.241B	S42.436B	S52.041C	S52.234B	S52.326C	S52.513B	S72.002A	S72.059C
S35.228A	S42.242B	S42.441B	S52.042B	S52.234C	S52.331B	S52.513C	S72.002B	S72.061A
S35.229A	S42.249B	S42.442B	S52.042C	S52.235B	S52.331C	S52.514B	S72.002C	S72.061B
S35.231A	S42.251B	S42.443B	S52.043B	S52.235C	S52.332B	S52.514C	S72.009A	S72.061C
S35.232A	S42.252B	S42.444B	S52.043C	S52.236B	S52.332C	S52.515B	S72.009B	S72.062A
S35.238A	S42.253B	S42.445B	S52.044B	S52.236C	S52.333B	S52.515C	S72.009C	S72.062B
S35.239A	S42.254B	S42.446B	S52.044C	S52.241B	S52.333C	S52.516B	<b>S72.011A</b>	S72.062C
S35.291A	S42.255B	S42.447B	S52.045B	S52.241C	S52.334B	S52.516C	S72.011B	S72.063A
S35.292A	S42.256B	S42.448B	S52.045C	S52.242B	S52.334C	S52.531B	S72.011C	S72.063B
S35.298A	S42.261B	S42.449B	S52.046B	S52.242C	S52.335B	S52.531C	<b>S72.012A</b>	S72.063C
S35.299A	S42.262B	S42.451B	S52.046C	S52.243B	S52.335C	S52.532B	S72.012B	S72.064A
S35.311A	S42.263B	S42.452B	S52.091B	S52.243C	S52.336B	S52.532C	S72.012C	S72.064B
S35.318A	S42.264B	S42.453B	S52.091C	S52.244B	S52.336C	S52.539B	<b>S72.019A</b>	S72.064C
S35.319A	S42.265B	S42.454B	S52.092B	S52.244C	S52.341B	S52.539C	S72.019B	S72.065A
S35.321A	S42.266B	S42.455B	S52.092C	S52.245B	S52.341C	S52.541B	S72.019C	S72.065B
S35.328A	S42.291B	S42.456B	S52.099B	S52.245C	S52.342B	S52.541C	S72.021A	S72.065C
S35.329A	S42.292B	S42.461B	S52.099C	S52.246B	S52.342C	S52.542B	S72.021B	S72.066A
S35.331A	S42.293B	S42.462B	S52.101B	S52.246C	S52.343B	S52.542C	S72.021C	S72.066B
S35.338A	S42.294B	S42.463B	S52.101C	S52.251B	S52.343C	S52.549B	S72.022A	S72.066C
S35.339A	S42.295B	S42.464B	S52.102B	S52.251C	S52.344B	S52.549C	S72.022B	S72.091A
S35.341A	S42.296B	S42.465B	S52.102C	S52.252B	S52.344C	S52.551B	S72.022C	S72.091B
S35.348A	S42.301B	S42.466B	S52.109B	S52.252C	S52.345B	S52.551C	S72.023A	S72.091C
S35.349A	S42.302B	S42.471B	S52.109C	S52.253B	S52.345C	S52.552B	S72.023B	S72.092A
S35.401A	S42.309B	S42.472B	S52.121B	S52.253C	S52.346B	S52.552C	S72.023C	S72.092B
S35.402A	S42.321B	S42.473B	S52.121C	S52.254B	S52.346C	S52.559B	S72.024A	S72.092C
S35.403A	S42.322B	S42.474B	S52.122B	S52.254C	S52.351B	S52.559C	S72.024B	S72.099A
S35.404A	S42.323B	S42.475B	S52.122C	S52.255B	S52.351C	S52.561B	S72.024C	S72.099B
S35.405A	S42.324B	S42.476B	S52.123B	S52.255C	S52.352B	S52.561C	S72.025A	S72.099C
S35.406A	S42.325B	S42.491B	S52.123C	S52.256B	S52.352C	S52.562B	S72.025B	S72.101A
S35.411A	S42.326B	S42.492B	S52.124B	S52.256C	S52.353B	S52.562C	S72.025C	S72.101B
S35.412A	S42.331B	S42.493B	S52.124C	S52.261B	S52.353C	S52.569B	S72.026A	S72.101C
S35.413A	S42.332B	S42.494B	S52.125B	S52.261C	S52.354B	S52.569C	S72.026B	S72.102A
S35.414A	S42.333B	S42.495B	S52.125C	S52.262B	S52.354C	S52.571B	S72.026C	S72.102B
S35.415A	S42.334B	S42.496B	S52.126B	S52.262C	S52.355B	S52.571C	S72.031A	S72.102C
S35.416A	S42.335B	S42.90XB	S52.126C	S52.263B	S52.355C	S52.572B	S72.031B	S72.109A
S35.491A	S42.336B	S42.91XB	S52.131B	S52.263C	S52.356B	S52.572C	S72.031C	S72.109B
S35.492A	S42.341B	S42.92XB	S52.131C	S52.264B	S52.356C	S52.579B	S72.032A	S72.109C
S35.493A	S42.342B	S45.001A	S52.132B	S52.264C	S52.361B	S52.579C	S72.032B	<b>S72.111A</b>
S35.494A	S42.343B	S45.002A	S52.132C	S52.265B	S52.361C	S52.591B	S72.032C	S72.111B
S35.495A	S42.344B	S45.009A	S52.133B	S52.265C	S52.362B	S52.591C	S72.033A	S72.111C
S35.496A	S42.345B	S45.011A	S52.133C	S52.266B	S52.362C	S52.592B	S72.033B	<b>S72.112A</b>
S35.50XA	S42.346B	S45.012A	S52.134B	S52.266C	S52.363B	S52.592C	S72.033C	S72.112B
S35.511A	S42.351B	S45.019A	S52.134C	S52.271B	S52.363C	S52.599B	S72.034A	S72.112C
S35.512A	S42.352B	S45.091A	S52.135B	S52.271C	S52.364B	S52.599C	S72.034B	<b>S72.113A</b>
S35.513A	S42.353B	S45.092A	S52.135C	S52.272B	S52.364C	S52.601B	S72.034C	S72.113B
S35.514A	S42.354B	S45.099A	S52.136B	S52.272C	S52.365B	S52.601C	S72.035A	S72.113C
S35.515A	S42.355B	S52.001B	S52.136C	S52.279B	S52.365C	S52.602B	S72.035B	<b>S72.114A</b>
S35.516A	S42.356B	S52.001C	S52.181B	S52.279C	S52.366B	S52.602C	S72.035C	S72.114B
S35.59XA	S42.361B	S52.002B	S52.181C	S52.281B	S52.366C	S52.609B	S72.036A	S72.114C
S36.031A	S42.362B	S52.002C	S52.182B	S52.281C	S52.371B	S52.609C	S72.036B	<b>S72.115A</b>
S36.032A	S42.363B	S52.009B	S52.182C	S52.282B	S52.371C	S52.611B	S72.036C	S72.115B
S36.115A	S42.364B	S52.009C	S52.189B	S52.282C	S52.372B	S52.611C	S72.041A	S72.115C
S36.116A	S42.365B	S52.021B	S52.189C	S52.283B	S52.372C	S52.612B	S72.041B	<b>S72.116A</b>
S37.061A	S42.366B	S52.021C	S52.201B	S52.283C	S52.379B	S52.612C	S72.041C	S72.116B
S37.062A	S42.391B	S52.022B	S52.201C	S52.291B	S52.379C	S52.613B	S72.042A	S72.116C
S37.069A	S42.392B	S52.022C	S52.202B	S52.291C	S52.381B	S52.613C	S72.042B	<b>S72.121A</b>
S37.091A	S42.399B	S52.023B	S52.202C	S52.292B	S52.381C	S52.614B	S72.042C	S72.121B
S37.092A	S42.401B	S52.023C	S52.209B	S52.292C	S52.382B	S52.614C	S72.043A	S72.121C
S37.099A	S42.402B	S52.024B	S52.209C	S52.299B	S52.382C	S52.615B	S72.043B	<b>S72.122A</b>
S42.201B	S42.409B	S52.024C	S52.221B	S52.299C	S52.389B	S52.615C	S72.043C	S72.122B
S42.202B	S42.411B	S52.025B	S52.221C	S52.301B	S52.389C	S52.616B	S72.044A	S72.122C
S42.209B	S42.412B	S52.025C	S52.222B	S52.301C	S52.391B	S52.616C	S72.044B	<b>S72.123A</b>
S42.211B	S42.413B	S52.026B	S52.222C	S52.302B	S52.391C	S52.691B	S72.044C	S72.123B
S42.212B	S42.414B	S52.026C	S52.223B	S52.302C	S52.392B	S52.691C	S72.045A	S72.123C
S42.213B	S42.415B	S52.031B	S52.223C	S52.309B	S52.392C	S52.692B	S72.045B	<b>S72.124A</b>
S42.214B	S42.416B	S52.031C	S52.224B	S52.309C	S52.399B	S52.692C	S72.045C	S72.124B
S42.215B	S42.421B	S52.032B	S52.224C	S52.321B	S52.399C	S52.699B	S72.046A	S72.124C
S42.216B	S42.422B	S52.032C	S52.225B	S52.321C	S52.501B	S52.699C	S72.046B	<b>S72.125A</b>
S42.221B	S42.423B	S52.033B	S52.225C	S52.322B	S52.501C	S52.90XB	S72.046C	S72.125B
S42.222B	S42.424B	S52.033C	S52.226B	S52.322C	S52.502B	S52.90XC	S72.051A	S72.125C
S42.223B	S42.425B	S52.034B	S52.226C	S52.323B	S52.502C	S52.91XB	S72.051B	<b>S72.126A</b>

S72.126B	S72.325A	S72.366C	S72.461C	S82.112C	S82.225B	S82.431C	S85.091A	T32.72
S72.126C	S72.325B	S72.391A	S72.462B	S82.113B	S82.225C	S82.432B	S85.092A	T32.73
<b>S72.131A</b>	S72.325C	S72.391B	S72.462C	S82.113C	S82.226B	S82.432C	S85.099A	T32.74
S72.131B	S72.326A	S72.391C	S72.463B	S82.114B	S82.226C	S82.433B	S85.501A	T32.75
S72.131C	S72.326B	S72.392A	S72.463C	S82.114C	S82.231B	S82.433C	S85.502A	T32.76
<b>S72.132A</b>	S72.326C	S72.392B	S72.464B	S82.115B	S82.231C	S82.434B	S85.509A	T32.77
S72.132B	S72.331A	S72.392C	S72.464C	S82.115C	S82.232B	S82.434C	S85.511A	T32.81
S72.132C	S72.331B	S72.399A	S72.465B	S82.116B	S82.232C	S82.435B	S85.512A	T32.82
<b>S72.133A</b>	S72.331C	S72.399B	S72.465C	S82.116C	S82.233B	S82.435C	S85.519A	T32.83
S72.133B	S72.332A	S72.399C	S72.466B	S82.121B	S82.233C	S82.436B	S85.591A	T32.84
S72.133C	S72.332B	S72.401B	S72.466C	S82.121C	S82.234B	S82.436C	S85.592A	T32.85
<b>S72.134A</b>	S72.332C	S72.401C	S72.491B	S82.122B	S82.234C	S82.441B	S85.599A	T32.86
S72.134B	S72.333A	S72.402B	S72.491C	S82.122C	S82.235B	S82.441C	T31.21	T32.87
S72.134C	S72.333B	S72.402C	S72.492B	S82.123B	S82.235C	S82.442B	T31.22	T32.88
<b>S72.135A</b>	S72.333C	S72.409B	S72.492C	S82.123C	S82.236B	S82.442C	T31.31	T32.91
S72.135B	S72.334A	S72.409C	S72.499B	S82.124B	S82.236C	S82.443B	T31.32	T32.92
S72.135C	S72.334B	S72.411B	S72.499C	S82.124C	S82.241B	S82.443C	T31.33	T32.93
<b>S72.136A</b>	S72.334C	S72.411C	S72.8X1A	S82.125B	S82.241C	S82.444B	T31.41	T32.94
S72.136B	S72.335A	S72.412B	S72.8X1B	S82.125C	S82.242B	S82.444C	T31.42	T32.95
S72.136C	S72.335B	S72.412C	S72.8X1C	S82.126B	S82.242C	S82.445B	T31.43	T32.96
<b>S72.141A</b>	S72.335C	S72.413B	S72.8X2A	S82.126C	S82.243B	S82.445C	T31.44	T32.97
S72.141B	S72.336A	S72.413C	S72.8X2B	S82.131B	S82.243C	S82.446B	T31.51	T32.98
S72.141C	S72.336B	S72.414B	S72.8X2C	S82.131C	S82.244B	S82.446C	T31.52	T32.99
<b>S72.142A</b>	S72.336C	S72.414C	S72.8X9A	S82.132B	S82.244C	S82.451B	T31.53	T79.0XXA
S72.142B	S72.341A	S72.415B	S72.8X9B	S82.132C	S82.245B	S82.451C	T31.54	T79.1XXA
S72.142C	S72.341B	S72.415C	S72.8X9C	S82.133B	S82.245C	S82.452B	T31.55	T79.4XXA
<b>S72.143A</b>	S72.341C	S72.416B	S72.90XA	S82.133C	S82.246B	S82.452C	T31.61	T79.5XXA
S72.143B	S72.342A	S72.416C	S72.90XB	S82.134B	S82.246C	S82.453B	T31.62	T80.0XXA
S72.143C	S72.342B	S72.421B	S72.90XC	S82.134C	S82.251B	S82.453C	T31.63	T81.11XA
<b>S72.144A</b>	S72.342C	S72.421C	S72.91XA	S82.135B	S82.251C	S82.454B	T31.64	T81.12XA
S72.144B	S72.343A	S72.422B	S72.91XB	S82.135C	S82.252B	S82.454C	T31.65	
S72.144C	S72.343B	S72.422C	S72.91XC	S82.136B	S82.252C	S82.455B	T31.66	
<b>S72.145A</b>	S72.343C	S72.423B	S72.92XA	S82.136C	S82.253B	S82.455C	T31.71	
S72.145B	S72.344A	S72.423C	S72.92XB	S82.141B	S82.253C	S82.456B	T31.72	
S72.145C	S72.344B	S72.424B	S72.92XC	S82.141C	S82.254B	S82.456C	T31.73	
<b>S72.146A</b>	S72.344C	S72.424C	S75.001A	S82.142B	S82.254C	S82.461B	T31.74	
S72.146B	S72.345A	S72.425B	S75.002A	S82.142C	S82.255B	S82.461C	T31.75	
S72.146C	S72.345B	S72.425C	S75.009A	S82.143B	S82.255C	S82.462B	T31.76	
<b>S72.21XA</b>	S72.345C	S72.426B	S75.011A	S82.143C	S82.256B	S82.462C	T31.77	
S72.21XB	S72.346A	S72.426C	S75.012A	S82.144B	S82.256C	S82.463B	T31.81	
S72.21XC	S72.346B	S72.431B	S75.019A	S82.144C	S82.261B	S82.463C	T31.82	
<b>S72.22XA</b>	S72.346C	S72.431C	S75.021A	S82.145B	S82.261C	S82.464B	T31.83	
S72.22XB	S72.351A	S72.432B	S75.022A	S82.145C	S82.262B	S82.464C	T31.84	
S72.22XC	S72.351B	S72.432C	S75.029A	S82.146B	S82.262C	S82.465B	T31.85	
<b>S72.23XA</b>	S72.351C	S72.433B	S75.091A	S82.146C	S82.263B	S82.465C	T31.86	
S72.23XB	S72.352A	S72.433C	S75.092A	S82.151B	S82.263C	S82.466B	T31.87	
S72.23XC	S72.352B	S72.434B	S75.099A	S82.151C	S82.264B	S82.466C	T31.88	
<b>S72.24XA</b>	S72.352C	S72.434C	S75.101A	S82.152B	S82.264C	S82.491B	T31.91	
S72.24XB	S72.353A	S72.435B	S75.102A	S82.152C	S82.265B	S82.491C	T31.92	
S72.24XC	S72.353B	S72.435C	S75.109A	S82.153B	S82.265C	S82.492B	T31.93	
<b>S72.25XA</b>	S72.353C	S72.436B	S75.111A	S82.153C	S82.266B	S82.492C	T31.94	
S72.25XB	S72.354A	S72.436C	S75.112A	S82.154B	S82.266C	S82.499B	T31.95	
S72.25XC	S72.354B	S72.441B	S75.119A	S82.154C	S82.291B	S82.499C	T31.96	
<b>S72.26XA</b>	S72.354C	S72.441C	S75.121A	S82.155B	S82.291C	S82.831B	T31.97	
S72.26XB	S72.355A	S72.442B	S75.122A	S82.155C	S82.292B	S82.831C	T31.98	
S72.26XC	S72.355B	S72.442C	S75.129A	S82.156B	S82.292C	S82.832B	T31.99	
<b>S72.301A</b>	S72.355C	S72.443B	S75.191A	S82.156C	S82.299B	S82.832C	T32.21	
S72.301B	S72.356A	S72.443C	S75.192A	S82.191B	S82.299C	S82.839B	T32.22	
S72.301C	S72.356B	S72.444B	S75.199A	S82.191C	S82.401B	S82.839C	T32.31	
<b>S72.302A</b>	S72.356C	S72.444C	S79.001A	S82.192B	S82.401C	S82.861B	T32.32	
S72.302B	S72.361A	S72.445B	S79.002A	S82.192C	S82.402B	S82.861C	T32.33	
S72.302C	S72.361B	S72.445C	S79.009A	S82.199B	S82.402C	S82.862B	T32.41	
<b>S72.309A</b>	S72.361C	S72.446B	S79.011A	S82.199C	S82.409B	S82.862C	T32.42	
S72.309B	S72.362A	S72.446C	S79.012A	S82.201B	S82.409C	S82.863B	T32.43	
S72.309C	S72.362B	S72.451B	S79.019A	S82.201C	S82.421B	S82.863C	T32.44	
S72.321A	S72.362C	S72.451C	S79.091A	S82.202B	S82.421C	S82.864B	T32.51	
S72.321B	S72.363A	S72.452B	S79.092A	S82.202C	S82.422B	S82.864C	T32.52	
S72.321C	S72.363B	S72.452C	S79.099A	S82.209B	S82.422C	S82.865B	T32.53	
S72.322A	S72.363C	S72.453B	S82.101B	S82.209C	S82.423B	S82.865C	T32.54	
S72.322B	S72.364A	S72.453C	S82.101C	S82.221B	S82.423C	S82.866B	T32.55	
S72.322C	S72.364B	S72.454B	S82.102B	S82.221C	S82.424B	S82.866C	T32.61	
S72.323A	S72.364C	S72.454C	S82.102C	S82.222B	S82.424C	S85.001A	T32.62	
S72.323B	S72.365A	S72.455B	S82.109B	S82.222C	S82.425B	S85.002A	T32.63	
S72.323C	S72.365B	S72.455C	S82.109C	S82.223B	S82.425C	S85.009A	T32.64	
S72.324A	S72.365C	S72.456B	S82.111B	S82.223C	S82.426B	S85.011A	T32.65	
S72.324B	S72.366A	S72.456C	S82.111C	S82.224B	S82.426C	S85.012A	T32.66	
S72.324C	S72.366B	S72.461B	S82.112B	S82.224C	S82.431B	S85.019A	T32.71	

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## Appendix E: Complication and Comorbidity (CC) Code List

The CC and MCC designations provided in the tabular section of Optum360's ICD-10-CM Professional for Hospitals and ICD-10-CM Expert for Hospitals were based on the Inpatient Prospective Payment System (IPPS) Proposed Rule, published May 3, 2019. Following the public inspection period, CMS decided not to move forward with many of the severity level changes proposed. The following list of CCs has been updated to reflect the most current list of codes considered to be CCs based on v37 of the ICD-10 MS-DRG Definitions Manual published in the IPPS Final Rule, *Federal Register*, volume 84, number 159, August 16, 2019. For the official v37 files please refer to the following: <https://www.cms.gov/Medicare/Medicare-Fee-for-Service-Payment/AcuteInpatientPPS/IPPS-Regulations-and-Notices.html>

**Note:** Codes in **bold** text were proposed severity level changes from a CC to a non-CC in the IPPS Proposed Rule but remained a CC in the IPPS Final Rule.

Codes in **bold** text followed by an asterisk were proposed severity level changes from a CC to an MCC in the IPPS Proposed Rule but remained a CC in the IPPS Final Rule.

Codes with a ~~strike through~~ were proposed severity level changes from a non-CC to a CC in the IPPS Proposed Rule but remained a non-CC in the IPPS Final Rule.

Codes with a ~~strike through~~ followed by an asterisk were proposed severity level changes from an MCC to a CC in the IPPS Proposed Rule but remained an MCC in the IPPS Final Rule.

Optum360 also provides the most current list (v37) of CCs in an easily searchable data file that can be accessed at the following:

<https://www.optum360coding.com/ProductUpdates/>

Title: "2020 ICD-10-CM for Hospital IPPS Data File"

Password: OptumIPPS20

A00.0	A08.19	A22.9	A37.90	A51.32	A54.82	A87.2	B02.39	B37.83
A00.1	A08.2	A23.8	A38.0	A51.39	A54.83	A87.8	B02.7	B37.84
A00.9	A08.31	A23.9	A38.1	A51.42	A54.84	A87.9	B02.8	B37.89
A01.00	A08.32	A24.0	A38.8	A51.43	A54.85	A88.0	B03	B38.0
A01.01	A08.39	A24.1	A38.9	A51.44	A54.89	A88.8	B04	B38.1
A01.02	<b>A09</b>	A24.2	A39.82	A51.45	A54.9	A89	B05.1	B38.2
A01.03	A15.0	A24.3	A39.83	A51.46	A68.0	A90	B05.4	B38.3
A01.04	A15.4	A24.9	A39.84	A51.49	A68.1	A91	B05.81	B38.7
A01.05	A15.5	A25.0	A39.89	A52.00	A68.9	A92.0	B05.89	B38.81
A01.09	A15.6	A25.1	A39.9	A52.01	A69.1	A92.1	B06.00	B38.89
A01.1	A15.7	A25.9	A42.0	A52.02	<b>A69.20</b>	A92.2	B06.02	B38.9
A01.2	A15.8	A27.0	A42.1	A52.03	A69.21	A92.4	B06.09	B39.3
A01.3	A15.9	A27.89	A42.2	A52.04	A69.22	A92.5	B06.81	B40.0
A01.4	A17.9	A27.9	A42.81	A52.05	A69.23	A92.8	B06.82	B40.1
A02.0	A18.01	A28.0	A42.82	A52.06	A69.29	A92.9	B06.89	B40.2
A02.23	A18.02	A28.1	A42.89	A52.09	A70	A93.0	B08.3	B40.3
A02.24	A18.03	A28.2	A42.9	A52.10	A75.0	A93.1	B08.71	B40.7
A02.25	A18.09	A28.8	A43.0	A52.11	A75.1	A93.2	B15.9	B40.81
A02.29	A18.10	A28.9	A43.1	A52.12	A75.2	A93.8	B16.1	B40.89
A02.8	A18.11	A30.0	A43.8	A52.15	A75.3	A94	B16.9	B40.9
A02.9	A18.12	A30.1	A43.9	A52.16	A75.9	A95.0	B17.0	B41.0
A03.0	A18.13	A30.2	A44.0	A52.17	A77.0	A95.1	B17.10	B41.7
A04.0	A18.14	A30.3	A44.1	A52.19	A77.1	A95.9	B17.2	B41.8
A04.1	A18.15	A30.4	A44.8	A52.2	A77.2	A96.0	B17.8	B41.9
A04.2	A18.16	A30.5	A44.9	A52.3	A77.3	A96.1	B17.9	B44.1
A04.3	A18.17	A30.8	A48.51	A52.71	A77.40	A96.8	B18.0	B44.2
A04.4	A18.18	A30.9	A48.52	A52.72	A77.41	A96.9	B18.1	B44.7
A04.5	A18.2	A31.0	A50.01	A52.73	A77.49	A98.0	B18.8	B44.81
A04.6	A18.32	A31.1	A50.02	A52.74	A77.8	A98.1	B18.9	B44.89
A04.71	A18.39	A31.2	A50.03	A52.75	A77.9	A98.2	B19.10	B44.9
A04.72	A18.4	A31.8	A50.04	A52.76	A78	A98.5	B19.9	B45.0
A04.8	A18.50	A31.9	A50.05	A52.77	A79.0	A98.8	B20	B45.2
A04.9	A18.51	A32.0	A50.06	A52.78	A79.1	A99	B25.1	B45.3
A05.0	A18.52	A32.11	A50.07	A52.79	A79.81	B00.2	B25.8	B45.7
A05.1	A18.53	A32.12	A50.08	A54.00	A79.89	B00.50	B25.9	B45.8
A05.2	A18.54	A32.81	A50.09	A54.01	A79.9	B00.51	B26.0	B45.9
A05.3	A18.59	A32.82	A50.2	A54.02	A81.00	B00.52	B26.3	B47.0
A05.4	A18.6	A32.89	A50.30	A54.03	A81.01	B00.53	B26.81	B47.1
A05.5	A18.7	A32.9	A50.31	A54.09	A81.09	B00.59	B26.82	B47.9
A05.8	A18.81	A34	A50.32	A54.1	A81.1	B00.81	B26.83	B48.2
A06.0	A18.82	A36.0	A50.39	A54.21	A81.2	B00.89	B26.84	B48.3
A06.1	A18.83	A36.1	A50.40	A54.22	A81.81	B01.0	B26.85	B48.4
A06.2	A18.84	A36.2	A50.43	A54.23	A81.82	B01.81	B26.89	B48.8
A06.3	A18.85	A36.3	A50.44	A54.24	A81.83	B01.89	B33.1	B49
A06.81	A18.89	A36.81	A50.45	A54.29	A81.89	B01.9	B33.20	B50.0
A06.82	A21.0	A36.82	A50.49	A54.30	A81.9	B02.0	B33.21	B50.8
A06.89	A21.1	A36.83	A50.51	A54.31	A82.0	B02.21	B33.22	B51.0
A07.1	A21.2	A36.84	A50.52	A54.32	A82.1	B02.22	B33.23	B51.8
A07.2	A21.3	A36.85	A50.53	A54.33	A82.9	B02.23	B33.4	B51.9
A07.3	A21.7	A36.86	A50.54	A54.39	A85.0	B02.29	B34.3	B52.0
A07.4	A21.8	A36.89	A50.55	A54.40	A85.1	B02.30	B37.0	B52.8
A07.8	A21.9	A36.9	A50.56	A54.41	A85.8	B02.31	B37.41	B52.9
A07.9	A22.0	A37.00	A50.57	A54.42	A86	B02.32	B37.49	B53.0
A08.0	A22.2	A37.10	A50.59	A54.43	A87.0	B02.33	<b>B37.81*</b>	B53.1
A08.11	A22.8	A37.80	A51.31	A54.49	A87.1	B02.34	<b>B37.82*</b>	B53.8

B54	B73.1	C24.0	C47.20	C74.01	C7A.094	C81.93	C82.80	C83.87
B55.0	B74.0	C24.1	C47.21	C74.02	C7A.095	C81.94	C82.81	C83.88
B55.1	B74.1	C24.8	C47.22	C74.10	C7A.096	C81.95	C82.82	C83.89
B55.2	B74.2	C24.9	C47.3	C74.11	C7A.098	C81.96	C82.83	C83.90
B55.9	B74.3	C25.0	C47.4	C74.12	C7A.1	C81.97	C82.84	C83.91
B56.0	B74.4	C25.1	C47.5	C74.90	C7A.8	C81.98	C82.85	C83.92
B56.1	B74.8	C25.2	C47.6	C74.91	C7B.01	C81.99	C82.86	C83.93
B56.9	B74.9	C25.3	C47.8	C74.92	C7B.02	C82.00	C82.87	C83.94
B57.0	B75	C25.4	C47.9	C75.0	C7B.03	C82.01	C82.88	C83.95
B57.1	B76.0	C25.7	C48.0	C75.1	C7B.04	C82.02	C82.89	C83.96
B57.2	B76.1	C25.8	C48.1	C75.2	C7B.09	C82.03	C82.90	C83.97
B57.30	B76.8	C25.9	C48.2	C75.3	C7B.8	C82.04	C82.91	C83.98
B57.31	B76.9	C33	C48.8	C75.4	C80.0	C82.05	C82.92	C83.99
B57.32	B77.0	C34.00	C49.0	C75.5	C80.2	C82.06	C82.93	C84.00
B57.39	B77.89	C34.01	C49.10	C75.8	C81.00	C82.07	C82.94	C84.01
B57.40	B77.9	C34.02	C49.11	C75.9	C81.01	C82.08	C82.95	C84.02
B57.41	B78.0	C34.10	C49.12	C77.0	C81.02	C82.09	C82.96	C84.03
B57.42	B78.7	C34.11	C49.20	C77.1	C81.03	C82.10	C82.97	C84.04
B57.49	B78.9	C34.12	C49.21	C77.2	C81.04	C82.11	C82.98	C84.05
B57.5	B79	C34.2	C49.22	C77.3	C81.05	C82.12	C82.99	C84.06
B58.00	B80	C34.30	C49.3	C77.4	C81.06	C82.13	C83.00	C84.07
B58.01	B81.0	C34.31	C49.4	C77.5	C81.07	C82.14	C83.01	C84.08
B58.09	B81.1	C34.32	C49.5	C77.8	C81.08	C82.15	C83.02	C84.09
B58.1	B81.2	C34.80	C49.6	C77.9	C81.09	C82.16	C83.03	C84.10
B58.82	B81.3	C34.81	C49.8	C78.00	C81.10	C82.17	C83.04	C84.11
B58.83	B81.4	C34.82	C49.9	C78.01	C81.11	C82.18	C83.05	C84.12
B58.89	B81.8	C34.90	C49.A0	C78.02	C81.12	C82.19	C83.06	C84.13
B58.9	B82.0	C34.91	C49.A1	C78.1	C81.13	C82.20	C83.07	C84.14
B60.0	B97.21	C34.92	C49.A2	C78.2	C81.14	C82.21	C83.08	C84.15
B60.10	B97.33	C37	C49.A3	C78.30	C81.15	C82.22	C83.09	C84.16
B60.19	B97.34	C38.0	C49.A4	C78.39	C81.16	C82.23	C83.10	C84.17
B60.2	B97.35	C38.1	C49.A5	C78.4	C81.17	C82.24	C83.11	C84.18
B65.0	C15.3	C38.2	C49.A9	C78.5	C81.18	C82.25	C83.12	C84.19
B65.1	C15.4	C38.3	C56.1	C78.6	C81.19	C82.26	C83.13	C84.40
B65.2	C15.5	C38.4	C56.2	C78.7	C81.20	C82.27	C83.14	C84.41
B65.3	C15.8	C38.8	C56.9	C78.80	C81.21	C82.28	C83.15	C84.42
B65.8	C15.9	C40.00	C64.1	C78.89	C81.22	C82.29	C83.16	C84.43
B65.9	C16.0	C40.01	C64.2	C79.00	C81.23	C82.30	C83.17	C84.44
B66.0	C16.1	C40.02	C64.9	C79.01	C81.24	C82.31	C83.18	C84.45
B66.1	C16.2	C40.10	C65.1	C79.02	C81.25	C82.32	C83.19	C84.46
B66.2	C16.3	C40.11	C65.2	C79.10	C81.26	C82.33	C83.30	C84.47
B66.3	C16.4	C40.12	C65.9	C79.11	C81.27	C82.34	C83.31	C84.48
B66.4	C16.5	C40.20	C66.1	C79.19	C81.28	C82.35	C83.32	C84.49
B66.5	C16.6	C40.21	C66.2	C79.2	C81.29	C82.36	C83.33	C84.60
B66.8	C16.8	C40.22	C66.9	C79.31	C81.30	C82.37	C83.34	C84.61
B67.0	C16.9	C40.30	C68.0	C79.32	C81.31	C82.38	C83.35	C84.62
B67.1	C17.0	C40.31	C68.1	C79.40	C81.32	C82.39	C83.36	C84.63
B67.2	C17.1	C40.32	C68.8	C79.49	C81.33	C82.40	C83.37	C84.64
B67.31	C17.2	C40.80	C68.9	C79.51	C81.34	C82.41	C83.38	C84.65
B67.32	C17.3	C40.81	C70.0	C79.52	C81.35	C82.42	C83.39	C84.66
B67.39	C17.8	C40.82	C70.1	C79.60	C81.36	C82.43	C83.50	C84.67
B67.4	C17.9	C40.90	C70.9	C79.61	C81.37	C82.44	C83.51	C84.68
B67.5	C18.0	C40.91	C71.0	C79.62	C81.38	C82.45	C83.52	C84.69
B67.61	C18.1	C40.92	C71.1	C79.70	C81.39	C82.46	C83.53	C84.70
B67.69	C18.2	C41.0	C71.2	C79.71	C81.40	C82.47	C83.54	C84.71
B67.7	C18.3	C41.1	C71.3	C79.72	C81.41	C82.48	C83.55	C84.72
B67.8	C18.4	C41.2	C71.4	C79.81	C81.42	C82.49	C83.56	C84.73
B67.90	C18.5	C41.3	C71.5	C79.82	C81.43	C82.50	C83.57	C84.74
B67.99	C18.6	C41.4	C71.6	C79.89	C81.44	C82.51	C83.58	C84.75
B68.0	C18.7	C41.9	C71.7	C79.9	C81.45	C82.52	C83.59	C84.76
B68.1	C18.8	C45.0	C71.8	C7A.00	C81.46	C82.53	C83.70	C84.77
B68.9	C18.9	C45.1	C71.9	C7A.010	C81.47	C82.54	C83.71	C84.78
B69.0	C19	C45.2	C72.0	C7A.011	C81.48	C82.55	C83.72	C84.79
B69.1	C20	C46.0	C72.1	C7A.012	C81.49	C82.56	C83.73	C84.90
B69.81	C21.0	C46.1	C72.20	C7A.019	C81.70	C82.57	C83.74	C84.91
B69.89	C21.1	C46.2	C72.21	C7A.020	C81.71	C82.58	C83.75	C84.92
B69.9	C21.2	C46.3	C72.22	C7A.021	C81.72	C82.59	C83.76	C84.93
B70.0	C21.8	C46.4	C72.30	C7A.022	C81.73	C82.60	C83.77	C84.94
B70.1	C22.0	C46.50	C72.31	C7A.023	C81.74	C82.61	C83.78	C84.95
B71.0	C22.1	C46.51	C72.32	C7A.024	C81.75	C82.62	C83.79	C84.96
B71.1	C22.2	C46.52	C72.40	C7A.025	C81.76	C82.63	C83.80	C84.97
B71.8	C22.3	C46.7	C72.41	C7A.026	C81.77	C82.64	C83.81	C84.98
B72	C22.4	C46.9	C72.42	C7A.029	C81.78	C82.65	C83.82	C84.99
B73.00	C22.7	C47.0	C72.50	C7A.090	C81.79	C82.66	C83.83	C84.A0
B73.01	C22.8	C47.10	C72.59	C7A.091	C81.90	C82.67	C83.84	C84.A1
B73.02	C22.9	C47.11	C72.9	C7A.092	C81.91	C82.68	C83.85	C84.A2
B73.09	C23	C47.12	C74.00	C7A.093	C81.92	C82.69	C83.86	C84.A3

C84.A4	C90.30	C94.02	D69.3	E13.52	E71.311	E76.29	F10.27	F14.281
C84.A5	C90.31	C94.20	D69.41	E15	E71.312	E76.3	F10.280	F14.282
C84.A6	C90.32	C94.21	D69.42	E22.1	E71.313	E76.8	F10.281	F14.288
C84.A7	C91.00	C94.22	<del>D70.0</del>	E22.2	E71.314	E76.9	F10.288	F14.921
C84.A8	C91.01	C94.30	<del>D70.1</del>	E22.8	E71.318	E78.71	F10.29	F14.950
C84.A9	C91.02	C94.31	<del>D70.2</del>	E22.9	E71.32	E78.72	F10.921	F14.951
C84.Z0	C91.10	C94.32	<del>D70.3</del>	<b>E23.0</b>	E71.39	E79.1	F10.94	F15.121
C84.Z1	C91.11	C94.40	<del>D70.4</del>	E23.2	E71.50	E79.2	F10.951	F15.150
C84.Z2	C91.12	C94.41	<del>D70.8</del>	E24.0	E71.510	E79.8	F10.959	F15.151
C84.Z3	C91.30	C94.42	<del>D70.9</del>	E24.2	E71.511	E79.9	F10.980	F15.20
C84.Z4	C91.31	C94.6	<del>D71</del>	E24.3	E71.518	E80.0	F10.981	F15.221
C84.Z5	C91.32	C94.80	D74.0	E24.4	E71.520	E80.1	F10.988	F15.222
C84.Z6	C91.40	C94.81	D74.8	E24.8	E71.521	E80.20	<b>F10.99</b>	F15.23
C84.Z7	C91.41	C94.82	D74.9	E24.9	E71.522	E80.21	F11.121	F15.250
C84.Z8	C91.42	C95.00	D75.81	E27.0	E71.528	E80.29	F11.150	F15.251
C84.Z9	C91.50	C95.01	<del>D75.82</del>	E27.1	E71.529	E80.3	F11.151	F15.259
C85.10	C91.51	C95.02	D76.1	E27.2	E71.53	<del>E83.111</del>	F11.20	F15.280
C85.11	C91.52	C95.10	D76.2	E27.3	E71.540	<del>E83.39</del>	F11.221	F15.281
C85.12	C91.60	C95.11	D76.3	E27.40	E71.541	<del>E83.51</del>	F11.222	F15.282
C85.13	C91.61	C95.12	D78.01	E27.49	E71.542	E84.19	F11.23	F15.288
C85.14	C91.62	C95.90	D78.02	E27.5	E71.548	E84.8	F11.250	F15.921
C85.15	C91.90	C95.91	D78.11	E32.1	E72.00	E84.9	F11.251	F15.93
C85.16	C91.91	C95.92	D78.12	E34.0	E72.01	E85.0	F11.259	F15.950
C85.17	C91.92	C96.0	D78.21	E36.01	E72.02	E85.1	F11.281	F15.951
C85.18	C91.A0	C96.20	D78.22	E36.02	E72.03	E85.2	F11.282	F16.121
C85.19	C91.A1	C96.21	D78.31	E36.11	E72.04	E85.3	F11.288	F16.150
C85.20	C91.A2	C96.22	D78.32	E36.12	E72.09	E85.4	F11.921	F16.151
C85.21	C91.Z0	C96.29	D78.33	<b>E42*</b>	E72.10	E85.81	F11.93	F16.20
C85.22	C91.Z1	C96.4	D78.34	<b>E43*</b>	E72.11	E85.82	F11.950	F16.221
C85.23	C91.Z2	C96.5	D78.81	<b>E44.0*</b>	E72.12	E85.89	F11.951	F16.250
C85.24	C92.00	C96.6	D78.89	E44.1	E72.19	E85.9	F12.121	F16.251
C85.25	C92.01	C96.9	D80.0	E45	E72.20	E87.0	F12.150	F16.259
C85.26	C92.02	C96.A	D80.1	E46	E72.21	E87.1	F12.151	F16.280
C85.27	C92.10	C96.Z	D80.2	E51.11	E72.22	E87.2	F12.221	F16.283
C85.28	C92.11	<b>D46.22</b>	D80.3	E51.12	E72.23	E87.3	F12.250	F16.288
C85.29	C92.12	<b>D46.C</b>	D80.4	<b>E51.2*</b>	E72.29	E87.4	F12.251	F16.921
C85.80	C92.20	<b>D47.01</b>	D80.5	E51.8	E72.3	E88.02	F12.921	F16.950
C85.81	C92.21	<b>D47.02</b>	D80.6	E51.9	E72.4	E88.40	F12.950	F16.951
C85.82	C92.22	<b>D47.09</b>	D80.7	E53.0	E72.50	E88.41	F12.951	F17.203
C85.83	C92.30	<b>D47.1</b>	D80.8	E55.0	E72.51	E88.42	F13.121	F17.213
C85.84	C92.31	<b>D47.9</b>	D80.9	E64.0	E72.52	E88.49	F13.150	F17.223
C85.85	C92.32	<b>D47.Z1</b>	D81.0	E66.2	E72.53	E89.1	F13.151	F17.293
C85.86	C92.40	<b>D47.Z2</b>	D81.1	E70.0	E72.59	E89.6	F13.20	F18.121
C85.87	C92.41	<b>D47.Z9</b>	D81.2	E70.1	E72.81	E89.810	F13.221	F18.150
C85.88	C92.42	<b>D58.8</b>	D81.30	E70.20	E72.89	E89.811	F13.230	F18.151
C85.89	C92.50	<b>D58.9</b>	D81.31	E70.21	E72.9	E89.820	F13.231	F18.17
C85.90	C92.51	<b>D59.0</b>	D81.32	E70.29	E74.00	E89.821	F13.232	F18.20
C85.91	C92.52	<b>D59.1</b>	D81.39	E70.30	E74.01	E89.822	F13.239	F18.221
C85.92	C92.60	<b>D59.2</b>	D81.4	E70.310	E74.02	E89.823	F13.250	F18.250
C85.93	C92.61	D59.4	D81.5	E70.311	E74.03	E89.89	F13.251	F18.251
C85.94	C92.62	D59.9	D81.6	E70.318	E74.04	F01.51	F13.259	F18.259
C85.95	C92.90	D61.01	D81.7	E70.319	E74.09	F02.81	F13.26	F18.27
C85.96	C92.91	D61.09	D81.89	E70.320	E74.20	F03.91	F13.27	F18.280
C85.97	C92.92	<del>D61.810*</del>	D81.9	E70.321	E74.21	F05	F13.280	F18.288
C85.98	C92.A0	<del>D61.811*</del>	D82.0	E70.328	E74.29	F06.0	F13.281	F18.921
C85.99	C92.A1	D61.818	D82.1	E70.329	E74.4	F06.2	F13.282	F18.950
C86.0	C92.A2	D61.82	D83.0	E70.330	E74.8	<del>F06.30</del>	F13.288	F18.951
C86.1	C92.Z0	<b>D61.9</b>	D83.1	E70.331	E75.00	<del>F06.31</del>	F13.921	F18.97
C86.2	C92.Z1	<b>D62</b>	D83.2	E70.338	E75.01	<del>F06.4</del>	F13.930	F19.121
C86.3	C92.Z2	D68.0	D83.8	E70.339	E75.02	<del>F07.81</del>	F13.931	F19.150
C86.4	C93.00	D68.1	D83.9	E70.39	E75.09	<del>F09</del>	F13.932	F19.151
C86.5	C93.01	D68.2	D84.8	E70.40	E75.10	F10.121	F13.939	F19.17
C86.6	C93.02	D68.311	D84.9	E70.41	E75.11	F10.14	F13.950	F19.20
C88.2	C93.10	D68.312	D89.810	E70.49	E75.19	F10.151	F13.951	F19.221
C88.3	C93.11	D68.318	D89.811	E70.5	E75.23	F10.159	F13.97	F19.222
C88.4	C93.12	D68.32	D89.812	E70.8	E75.25	F10.180	F14.121	F19.230
C88.8	C93.30	D68.4	D89.813	E70.9	E75.26	F10.181	F14.150	F19.231
C88.9	C93.31	<b>D68.51</b>	E06.0	E71.0	E75.29	F10.188	F14.151	F19.232
C90.00	C93.32	<b>D68.52</b>	<del>E07.81</del>	E71.110	E75.4	<b>F10.19</b>	F14.221	F19.239
C90.01	C93.90	<b>D68.59</b>	E08.52	E71.111	E76.01	F10.221	F14.221	F19.250
C90.02	C93.91	<b>D68.61</b>	E09.52	E71.118	E76.02	F10.230	F14.222	F19.251
C90.10	C93.92	<b>D68.62</b>	<del>E09.65</del>	E71.120	E76.03	F10.231	F14.229	F19.259
C90.11	C93.Z0	<b>D68.69</b>	<del>E09.69</del>	E71.121	E76.1	F10.232	F14.23	F19.26
C90.12	C93.Z1	<del>E09.8</del>	<del>E09.8</del>	E71.128	E76.210	F10.239	F14.250	F19.27
C90.20	C93.Z2	<del>E09.9</del>	D68.8	E71.19	E76.211	F10.24	F14.251	F19.280
C90.21	C94.00	D69.0	D69.0	E10.52	E76.219	F10.251	F14.259	F19.281
C90.22	C94.01	<del>D69.1</del>	E11.52	E71.310	E76.22	F10.259	F14.280	F19.282

F19.288	<b>G10</b>	G40.821	G91.2	H30.131	H35.723	H53.129	H70.093	I25.758
F19.921	<b>G11.0</b>	G40.822	G91.3	H30.132	H35.729	H53.131	H70.099	I25.759
F19.930	<b>G11.1</b>	G40.823	G91.8	H30.133	H35.731	H53.132	H95.21	I25.760
F19.931	<b>G11.2</b>	G40.824	G91.9	H30.139	H35.732	H53.133	H95.22	I25.761
F19.932	<b>G11.3</b>	G40.89	G93.1	H30.141	H35.733	H53.139	H95.31	I25.768
F19.939	<b>G11.4</b>	G40.911	G93.40	H30.142	H35.739	H59.011	H95.32	I25.769
F19.950	<b>G11.8</b>	G40.919	G93.49	H30.143	H35.82	H59.012	H95.41	I25.790
F19.951	<b>G11.9</b>	G40.A11	<del>G93.5*</del>	H30.149	H40.211	H59.013	H95.42	I25.791
F19.97	<b>G12.0</b>	G40.A19	<del>G93.82*</del>	H30.891	H40.212	H59.019	H95.51	I25.798
F20.0	<b>G12.1</b>	G40.B01	G95.0	H30.892	H40.213	H59.031	H95.52	I25.799
F20.1	<b>G12.20</b>	G40.B09	<del>G95.19*</del>	H30.893	H40.219	H59.032	H95.53	I25.810
F20.2	<b>G12.21</b>	G40.B11	G95.20	H30.899	H44.001	H59.033	H95.54	I25.811
F20.5	<b>G12.22</b>	G40.B19	G95.29	H30.90	H44.002	H59.039	H95.811	I25.812
F20.81	G12.23	G43.601	G95.81	H30.91	H44.003	H59.091	H95.812	I27.0
F20.89	G12.24	G43.609	G95.89	H30.92	H44.009	H59.092	H95.813	I27.1
F22	G12.25	G43.611	G95.9	H30.93	H44.011	H59.093	H95.819	<del>I27.81</del>
F23	<b>G12.29</b>	G43.619	G96.0	H31.321	H44.012	H59.099	H95.88	I27.82
<del>F28</del>	<b>G12.8</b>	<b>G45.0</b>	G96.11	H31.322	H44.013	H59.111	H95.89	I28.0
<del>F29</del>	<b>G12.9</b>	<b>G45.1</b>	G97.0	H31.323	H44.019	H59.112	I01.0	I28.1
F30.10	G21.11	<b>G45.2</b>	G97.2	H31.329	H44.021	H59.113	I01.1	I30.0
F30.11	G21.19	<b>G45.3</b>	G97.31	H31.401	H44.022	H59.119	I01.2	I30.1
F30.12	G21.2	G45.8	G97.32	H31.402	H44.023	H59.121	I01.8	I30.8
F30.13	G21.3	G45.9	G97.41	H31.403	H44.029	H59.122	I01.9	I30.9
F30.2	G21.8	G46.0	G97.48	H31.409	H44.111	H59.123	I02.0	I31.0
F30.9	G21.9	G46.1	G97.49	H31.411	H44.112	H59.129	I02.9	I31.1
F31.0	G23.0	G46.2	G97.51	H31.412	H44.113	H59.211	I09.0	I31.2
F31.10	<b>G23.1</b>	G60.1	G97.52	H31.413	H44.119	H59.212	I09.2	I31.3
F31.11	<b>G23.2</b>	G61.0	G97.61	H31.419	H44.121	H59.213	I09.81	I31.4
F31.12	G23.8	G61.81	G97.62	H31.421	H44.122	H59.219	I12.0	I31.8
F31.13	G23.9	G62.81	G97.63	H31.422	H44.123	H59.221	I13.0	I31.9
F31.2	<del>G24.01</del>	G70.80	G97.64	H31.423	H44.129	H59.222	I13.11	I32
F31.30	G24.02	G70.81	G97.81	H31.429	H44.131	H59.223	I13.2	I38
F31.31	G24.09	G71.2	G97.82	H33.121	H44.132	H59.229	I16.1	I39
F31.32	G24.2	G72.0	G99.0	H33.122	H44.133	H59.311	I16.9	I42.0
F31.4	<b>G24.8</b>	G72.1	G99.2	H33.123	H44.139	H59.312	I20.0	<b>I42.1</b>
F31.5	G25.82	G72.2	H05.011	H33.129	H44.19	H59.313	I20.1	<b>I42.2</b>
F31.60	G25.9	G72.81	H05.012	H33.20	H46.00	H59.319	<del>I21.01*</del>	<b>I42.3</b>
F31.61	<del>G31.2</del>	G73.1	H05.013	H33.21	H46.01	H59.321	<del>I21.02*</del>	<b>I42.4</b>
F31.62	G31.81	G73.3	H05.019	H33.22	H46.02	H59.322	<del>I21.09*</del>	<b>I42.5</b>
F31.63	G31.82	<del>G80.0*</del>	H05.021	H33.23	H46.03	H59.323	<del>I21.11*</del>	I42.6
F31.64	G32.0	<b>G80.1</b>	H05.022	H33.40	H46.10	H59.329	<del>I21.19*</del>	I42.7
<b>F31.81</b>	G32.81	<b>G80.2</b>	H05.023	H33.41	H46.11	H59.331	<del>I21.21*</del>	I42.8
<b>F31.89</b>	G36.0	<b>G80.3</b>	H05.029	H33.42	H46.12	H59.332	<del>I21.29*</del>	I42.9
<b>F32.0</b>	G36.1	G81.00	H05.031	H33.43	H46.13	H59.333	<del>I21.3*</del>	I43
F32.1	G36.8	G81.01	H05.032	H33.8	H46.8	H59.339	<del>I22.0*</del>	I44.2
F32.2	G36.9	G81.02	H05.033	H34.00	H46.9	H59.341	<del>I22.1*</del>	I45.2
F32.3	G37.0	G81.03	H05.039	H34.01	H47.10	H59.342	<del>I22.2*</del>	I45.3
<b>F33.0</b>	G37.1	G81.04	H20.00	H34.02	H47.11	H59.343	<del>I22.8*</del>	<b>I45.89</b>
F33.1	G37.2	G81.10	H20.011	H34.03	H47.41	H59.349	<del>I22.9*</del>	I47.0
F33.2	G37.3	G81.11	H20.012	H34.10	H47.42	H59.351	I23.0	I47.1
F33.3	G37.5	G81.12	H20.013	H34.11	H47.43	H59.352	I23.1	I47.2
F33.40	G37.8	G81.13	H20.019	H34.12	H47.49	H59.353	I23.2	I48.11
F33.8	G37.9	G81.14	H20.021	H34.13	H47.511	H59.359	I23.3	I48.19
F33.9	G40.001	G81.90	H20.022	H34.211	H47.512	H59.361	I23.6	I48.20
F34.81	G40.009	G81.91	H20.023	H34.212	H47.519	H59.362	I23.7	I48.21
F34.89	G40.011	G81.92	H20.029	H34.213	H47.521	H59.363	I23.8	I48.3
F34.9	G40.019	G81.93	H20.031	H34.219	H47.522	H59.369	I24.0	I48.4
F50.00	G40.101	G81.94	H20.032	H34.231	H47.529	H59.811	I24.1	I48.92
F50.01	G40.109	G82.20	H20.033	H34.232	H47.531	H59.812	I24.8	<del>I49.01*</del>
F50.02	G40.111	G82.21	H20.039	H34.233	H47.532	H59.813	I24.9	<del>I49.02*</del>
F50.2	G40.119	G82.22	H20.9	H34.239	H47.539	H59.819	I25.110	I49.2
<del>F63.89</del>	G40.201	G83.0	H21.331	H34.810	H47.621	H59.88	I25.3	I50.1
<del>F63.9</del>	G40.209	G83.4	H21.332	H34.8111	H47.622	H59.89	I25.700	I50.20
F68.10	G40.211	<del>G90.1</del>	H21.333	H34.8112	H47.629	H60.20	I25.710	<b>I50.22</b>
F68.12	G40.219	G90.3	H21.339	H34.8120	H47.631	H60.21	I25.711	I50.30
F68.A	G40.411	G90.50	H30.101	H34.8121	H47.632	H60.22	I25.718	<b>I50.32</b>
<b>F72</b>	G40.419	G90.511	H30.102	H34.8122	H47.639	H60.23	I25.719	I50.40
<b>F73</b>	G40.501	G90.512	H30.103	H34.8130	H47.641	H70.001	I25.720	<b>I50.42</b>
<b>F84.0</b>	G40.509	G90.513	H30.109	H34.8131	H47.642	H70.002	I25.721	I51.0
<b>F84.2</b>	G40.801	G90.519	H30.111	H34.8132	H47.649	H70.003	I25.728	<del>I51.1*</del>
F84.3	G40.802	G90.521	H30.112	H34.8190	H49.811	H70.009	I25.729	<del>I51.2*</del>
<b>F84.5</b>	G40.803	G90.522	H30.113	H34.8191	H49.812	H70.011	I25.730	<del>I51.3</del>
<b>F84.8</b>	G40.804	G90.523	H30.119	H34.8192	H49.813	H70.012	I25.731	I51.81
<b>F84.9</b>	G40.811	G90.529	H30.121	<b>H34.9</b>	H49.819	H70.013	I25.738	<del>I62.03*</del>
G03.1	G40.812	G90.59	H30.122	H35.70	H53.121	H70.019	I25.739	I62.9
G03.2	G40.813	G91.0	H30.123	H35.721	H53.122	H70.091	I25.750	<del>I65.03</del>
G04.1	G40.814	G91.1	H30.129	H35.722	H53.123	H70.092	I25.751	I67.3

167.4	170.462	175.89	182.503	182.B19	197.640	J95.62	<b>K50.118</b>	K56.51
167.5	170.463	176	182.509	182.B21	197.641	J95.71	<b>K50.119</b>	K56.52
167.6	170.468	177.2	182.511	182.B22	197.648	J95.72	<b>K50.80</b>	K56.600
167.7	170.469	177.4	182.512	182.B23	197.710	J95.811	<b>K50.811</b>	K56.601
167.81	170.531	177.5	182.513	182.B29	197.711	J95.812	<b>K50.812</b>	K56.609
167.82	170.532	180.10	182.519	182.C11	197.790	<del>J95.824*</del>	<b>K50.813</b>	K56.690
167.841	170.533	180.11	182.521	182.C12	197.791	J95.830	<b>K50.814</b>	K56.691
167.848	170.534	180.12	182.522	182.C13	197.810	J95.831	<b>K50.818</b>	K56.699
167.850	170.538	180.13	182.523	182.C19	197.811	J95.84	<b>K50.819</b>	K56.7
167.858	170.539	180.201	182.529	182.C21	197.820	J95.850	<b>K50.90</b>	K57.00
<b>167.89</b>	170.541	180.202	182.531	182.C22	197.821	J95.851	<b>K50.911</b>	<b>K57.12</b>
168.2	170.542	180.203	182.532	182.C23	197.88	J95.859	<b>K50.912</b>	K57.20
169.051	170.543	180.209	182.533	182.C29	197.89	J95.860	<b>K50.913</b>	<del>K57.24*</del>
169.052	170.544	180.211	182.539	183.201	J05.10	J95.861	<b>K50.914</b>	K57.32
169.053	170.548	180.212	182.541	183.202	<del>J10.1</del>	J95.862	<b>K50.918</b>	<del>K57.33*</del>
169.054	170.549	180.213	182.542	183.203	J18.2	J95.863	<b>K50.919</b>	K57.40
169.059	170.561	180.219	182.543	183.204	J21.0	J95.88	<b>K51.00</b>	K57.52
169.151	170.562	180.221	182.549	183.205	J21.1	J95.89	<b>K51.011</b>	K57.80
169.152	170.563	180.222	182.551	183.208	J21.8	J96.10	<b>K51.012</b>	K57.92
169.153	170.568	180.223	182.552	183.209	J21.9	J96.11	<b>K51.013</b>	K59.2
169.154	170.569	180.229	182.553	183.211	J36	J96.12	<b>K51.014</b>	K59.31
169.159	170.631	180.231	182.559	183.212	J39.0	<del>J98.04</del>	<b>K51.018</b>	K59.39
169.251	170.632	180.232	182.591	183.213	J39.1	J98.11	<b>K51.019</b>	<b>K61.0</b>
169.252	170.633	180.233	182.592	183.214	J44.0	J98.19	<b>K51.20</b>	<b>K61.1</b>
169.253	170.634	180.239	182.593	183.215	J44.1	<b>K04.01</b>	<b>K51.211</b>	<b>K61.2</b>
169.254	170.638	180.241	182.599	183.218	J45.21	K04.02	<b>K51.212</b>	<b>K61.4</b>
169.259	170.639	180.242	182.5Y1	183.219	J45.22	<b>K04.4</b>	<b>K51.213</b>	<b>K62.5</b>
169.351	170.641	180.243	182.5Y2	183.221	J45.31	<b>K11.3</b>	<b>K51.214</b>	<b>K62.6</b>
169.352	170.642	180.249	182.5Y3	183.222	J45.32	<b>K11.4</b>	<b>K51.218</b>	K63.0
169.353	170.643	180.291	182.5Y9	183.223	J45.41	K12.2	<b>K51.219</b>	<del>K63.4*</del>
169.354	170.644	180.292	182.5Z1	183.224	J45.42	K22.10	<b>K51.30</b>	K63.2
169.359	170.648	180.293	182.5Z2	183.225	<b>J45.51*</b>	K25.3	<b>K51.311</b>	K63.3
169.851	170.649	180.299	182.5Z3	183.228	J45.52	<del>K25.7</del>	<b>K51.312</b>	K65.4
169.852	170.661	182.1	182.5Z9	183.229	J45.901	<del>K25.9</del>	<b>K51.313</b>	K68.11
169.853	170.662	182.210	182.601	185.00	J45.902	K26.3	<b>K51.314</b>	<del>K76.4</del>
169.854	170.663	182.211	182.602	185.10	J47.0	K27.3	<b>K51.318</b>	K76.6
169.859	170.668	182.290	182.603	187.011	J47.1	K28.3	<b>K51.319</b>	K77
169.951	170.669	182.291	182.609	187.012	J67.7	<del>K29.00</del>	<b>K51.40</b>	<b>K80.00</b>
169.952	170.731	182.3	182.611	187.013	J67.8	K31.0	<b>K51.411</b>	K80.01
169.953	170.732	182.401	182.612	187.019	J67.9	K31.1	<b>K51.412</b>	<b>K80.10</b>
169.954	170.733	182.402	182.613	187.031	J68.0	K31.5	K51.413	K80.11
169.959	170.734	182.403	182.619	187.032	J70.0	K31.6	<b>K51.414</b>	<b>K80.12</b>
170.261	170.738	182.409	182.621	187.033	J70.1	<del>K31.7</del>	<b>K51.418</b>	K80.13
170.262	170.739	182.411	182.622	187.039	J81.1	<del>K31.814*</del>	<b>K51.419</b>	<b>K80.18</b>
170.263	170.741	182.412	182.623	187.1	J82	<b>K35.20</b>	<b>K51.50</b>	K80.19
170.268	170.742	182.413	182.629	187.311	J84.01	<b>K35.30</b>	<b>K51.511</b>	K80.21
170.269	170.743	182.419	182.701	187.312	J84.02	<b>K35.31</b>	<b>K51.512</b>	K80.30
170.331	170.744	182.421	182.702	187.313	J84.03	K35.80	<b>K51.513</b>	K80.31
170.332	170.748	182.422	182.703	187.319	J84.09	K35.890	<b>K51.514</b>	K80.32
170.333	170.749	182.423	182.709	187.331	J84.114	K35.891	<b>K51.518</b>	K80.33
170.334	170.761	182.429	182.711	187.332	J84.116	K40.00	<b>K51.519</b>	K80.34
170.338	170.762	182.431	182.712	187.333	J84.117	K40.01	<b>K51.80</b>	K80.35
170.339	170.763	182.432	182.713	187.339	J84.2	K40.30	K51.811	K80.36
170.341	170.768	182.433	182.719	196	J84.82	K40.31	K51.812	K80.37
170.342	170.769	182.439	182.721	197.110	<b>J84.9</b>	K41.00	K51.813	K80.40
170.343	170.92	182.441	182.722	197.111	J90	K41.01	K51.814	K80.41
170.344	<del>171.00*</del>	182.442	182.723	197.120	J91.0	K41.30	K51.818	K80.42
170.348	173.01	182.443	182.729	197.121	J91.8	K41.31	K51.819	K80.43
170.349	174.09	182.449	182.811	197.130	J93.11	K42.0	<b>K51.90</b>	K80.44
170.361	174.10	182.451	182.812	197.131	J93.12	K43.0	K51.911	K80.45
170.362	174.11	182.452	182.813	197.190	J93.81	K43.3	K51.912	K80.46
170.363	174.19	182.453	182.819	197.191	J93.82	K43.6	K51.913	K80.47
170.368	174.2	182.459	182.890	197.410	J93.83	K44.0	K51.914	<del>K80.50</del>
170.369	174.3	182.491	182.891	197.411	J93.9	K45.0	K51.918	K80.51
170.431	174.4	182.492	182.90	197.418	J94.0	K46.0	K51.919	K80.60
170.432	174.5	182.493	182.91	197.42	J94.2	<b>K50.00</b>	K52.0	K80.61
170.433	174.8	182.499	182.A11	197.51	J94.8	<b>K50.011</b>	K52.1	K80.62
170.434	174.9	182.4Y1	182.A12	197.52	J95.00	<b>K50.012</b>	<b>K55.1</b>	K80.63
170.438	175.011	182.4Y2	182.A13	197.610	J95.01	<b>K50.013</b>	<b>K55.8</b>	K80.64
170.439	175.012	182.4Y3	182.A19	197.611	J95.02	<b>K50.014</b>	<b>K55.9</b>	K80.65
170.441	175.013	182.4Y9	182.A21	197.618	J95.03	<b>K50.018</b>	K56.0	K80.66
170.442	175.019	182.4Z1	182.A22	197.620	J95.04	<b>K50.019</b>	K56.1	<del>K80.67*</del>
170.443	175.021	182.4Z2	182.A23	197.621	J95.09	<b>K50.10</b>	<del>K56.2*</del>	<del>K80.70</del>
170.444	175.022	182.4Z3	182.A29	197.622	<del>J95.1*</del>	<b>K50.111</b>	K56.3	<b>K80.71</b>
170.448	175.023	182.4Z9	182.B11	197.630	J95.4	<b>K50.112</b>	<del>K56.44</del>	K80.81
170.449	175.029	182.501	182.B12	197.631	J95.5	<b>K50.113</b>	K56.49	K81.0
170.461	175.81	182.502	182.B13	197.638	J95.61	<b>K50.114</b>	K56.50	K81.2

K82.0	<b>L02.414</b>	L49.6	<del>L89.149</del>	<del>L89.529</del>	L97.213	L97.808	M00.111	M01.X22
<b>K82.1</b>	<b>L02.415</b>	L49.7	<del>L89.150</del>	<del>L89.600</del>	L97.214	L97.809	M00.112	M01.X29
<del>K82.2*</del>	<b>L02.416</b>	L49.8	<del>L89.151</del>	<del>L89.601</del>	L97.215	L97.811	M00.119	M01.X31
K82.3	<b>L02.419</b>	L49.9	<del>L89.152</del>	<del>L89.602</del>	L97.216	L97.812	M00.121	M01.X32
K82.A2	<b>L02.511</b>	L51.1	<del>L89.153*</del>	<del>L89.603*</del>	L97.218	L97.813	M00.122	M01.X39
K83.01	<b>L02.512</b>	L51.2	<del>L89.154*</del>	<del>L89.604*</del>	L97.219	L97.814	M00.129	M01.X41
K83.09	<b>L02.519</b>	L51.3	<del>L89.156</del>	<del>L89.606</del>	L97.221	L97.815	M00.131	M01.X42
K83.3	L02.611	L53.0	<del>L89.159</del>	<del>L89.609</del>	L97.222	L97.816	M00.132	M01.X49
<b>K86.0</b>	L02.612	L53.1	<del>L89.200</del>	<del>L89.610</del>	L97.223	L97.818	M00.139	M01.X51
<b>K86.1</b>	L02.619	L53.2	<del>L89.201</del>	<del>L89.611</del>	L97.224	L97.819	M00.141	M01.X52
<b>K86.2</b>	<b>L02.811</b>	L53.3	<del>L89.202</del>	<del>L89.612</del>	L97.225	L97.821	M00.142	M01.X59
<b>K86.3</b>	<b>L02.818</b>	L76.01	<del>L89.203*</del>	<del>L89.613*</del>	L97.226	L97.822	M00.149	M01.X61
<b>K90.1</b>	<b>L02.91</b>	L76.02	<del>L89.204*</del>	<del>L89.614*</del>	L97.228	L97.823	M00.151	M01.X62
<b>K90.2</b>	L03.111	L76.11	<del>L89.206</del>	<del>L89.616</del>	L97.229	L97.824	M00.152	M01.X69
<b>K90.3</b>	L03.112	L76.12	<del>L89.209</del>	<del>L89.619</del>	L97.301	L97.825	M00.159	M01.X71
<b>K90.41</b>	L03.113	L76.21	<del>L89.210</del>	<del>L89.620</del>	L97.302	L97.826	M00.161	M01.X72
<b>K90.49</b>	L03.114	L76.22	<del>L89.211</del>	<del>L89.621</del>	L97.303	L97.828	M00.162	M01.X79
<b>K90.81</b>	L03.115	L76.31	<del>L89.212</del>	<del>L89.622</del>	L97.304	L97.829	M00.169	M01.X8
<b>K90.89</b>	L03.116	L76.32	<del>L89.213*</del>	<del>L89.623*</del>	L97.305	L97.901	M00.171	M01.X9
<b>K90.9</b>	L03.119	L76.33	<del>L89.214*</del>	<del>L89.624*</del>	L97.306	L97.902	M00.172	<b>M02.10</b>
<b>K91.2</b>	L03.121	L76.34	<del>L89.216</del>	<del>L89.626</del>	L97.308	L97.903	M00.179	<b>M02.111</b>
K91.30	L03.122	L88	<del>L89.219</del>	<del>L89.629</del>	L97.309	L97.904	M00.18	<b>M02.112</b>
K91.31	L03.123	<del>L89.000</del>	<del>L89.220</del>	<del>L89.610</del>	L97.311	L97.905	M00.19	<b>M02.119</b>
<b>K91.32*</b>	L03.124	<del>L89.001</del>	<del>L89.221</del>	<del>L89.811</del>	L97.312	L97.906	M00.20	<b>M02.121</b>
K91.61	L03.125	<del>L89.002</del>	<del>L89.222</del>	<del>L89.812</del>	L97.313	L97.908	M00.211	<b>M02.122</b>
K91.62	L03.126	<del>L89.003*</del>	<del>L89.223*</del>	<del>L89.813*</del>	L97.314	L97.909	M00.212	<b>M02.129</b>
K91.71	L03.129	<del>L89.004*</del>	<del>L89.224*</del>	<del>L89.814*</del>	L97.315	L97.911	M00.219	<b>M02.131</b>
K91.72	L03.211	<del>L89.006</del>	<del>L89.226</del>	<del>L89.816</del>	L97.316	L97.912	M00.221	<b>M02.132</b>
K91.81	L03.212	<del>L89.009</del>	<del>L89.229</del>	<del>L89.819</del>	L97.318	L97.913	M00.222	<b>M02.139</b>
K91.82	L03.213	<del>L89.010</del>	<del>L89.300</del>	<del>L89.890</del>	L97.319	L97.914	M00.229	<b>M02.141</b>
K91.83	L03.221	<del>L89.011</del>	<del>L89.301</del>	<del>L89.891</del>	L97.321	L97.915	M00.231	<b>M02.142</b>
K91.840	L03.222	<del>L89.012</del>	<del>L89.302</del>	<del>L89.892</del>	L97.322	L97.916	M00.232	<b>M02.149</b>
K91.841	L03.311	<del>L89.013*</del>	<del>L89.303*</del>	<del>L89.893*</del>	L97.323	L97.918	M00.239	<b>M02.151</b>
K91.850	L03.312	<del>L89.014*</del>	<del>L89.304*</del>	<del>L89.894*</del>	L97.324	L97.919	M00.241	<b>M02.152</b>
K91.858	L03.313	<del>L89.016</del>	<del>L89.306</del>	<del>L89.896</del>	L97.325	L97.921	M00.242	<b>M02.159</b>
K91.86	L03.314	<del>L89.019</del>	<del>L89.309</del>	<del>L89.899</del>	L97.326	L97.922	M00.249	<b>M02.161</b>
K91.870	L03.315	<del>L89.020</del>	<del>L89.310</del>	<del>L89.90</del>	L97.328	L97.923	M00.251	<b>M02.162</b>
K91.871	L03.316	<del>L89.021</del>	<del>L89.311</del>	<del>L89.91</del>	L97.329	L97.924	M00.252	<b>M02.169</b>
K91.872	L03.317	<del>L89.022</del>	<del>L89.312</del>	<del>L89.92</del>	L97.401	L97.925	M00.259	<b>M02.171</b>
K91.873	L03.319	<del>L89.023*</del>	<del>L89.313*</del>	<del>L89.93*</del>	L97.402	L97.926	M00.261	<b>M02.172</b>
K91.89	L03.321	<del>L89.024*</del>	<del>L89.314*</del>	<del>L89.94*</del>	L97.403	L97.928	M00.262	<b>M02.179</b>
K92.0	L03.322	<del>L89.026</del>	<del>L89.316</del>	<del>L89.95</del>	L97.404	L97.929	M00.269	<b>M02.18</b>
K92.1	L03.323	<del>L89.029</del>	<del>L89.319</del>	<del>L89.96</del>	L97.405	L98.3	M00.271	<b>M02.19</b>
K92.2	L03.324	<del>L89.100</del>	<del>L89.320</del>	L97.101	L97.406	L98.415	M00.272	<b>M02.30</b>
K92.81	L03.325	<del>L89.101</del>	<del>L89.321</del>	L97.102	L97.408	L98.416	M00.279	<b>M02.311</b>
K94.01	L03.326	<del>L89.102</del>	<del>L89.322</del>	L97.103	L97.409	L98.418	M00.28	<b>M02.312</b>
K94.02	L03.327	<del>L89.103*</del>	<del>L89.323*</del>	L97.104	L97.411	L98.425	M00.29	<b>M02.319</b>
K94.03	L03.329	<del>L89.104*</del>	<del>L89.324*</del>	L97.105	L97.412	L98.426	M00.80	<b>M02.321</b>
K94.09	L03.811	<del>L89.106</del>	<del>L89.326</del>	L97.106	L97.413	L98.428	M00.811	<b>M02.322</b>
K94.11	L03.818	<del>L89.109</del>	<del>L89.329</del>	L97.108	L97.414	L98.495	M00.812	<b>M02.329</b>
K94.12	L03.891	<del>L89.110</del>	<del>L89.40</del>	L97.109	L97.415	L98.496	M00.819	<b>M02.331</b>
K94.13	L03.898	<del>L89.111</del>	<del>L89.41</del>	L97.111	L97.416	L98.498	M00.821	<b>M02.332</b>
K94.19	L03.90	<del>L89.112</del>	<del>L89.42</del>	L97.112	L97.418	M00.00	M00.822	<b>M02.339</b>
K94.22	L03.91	<del>L89.113*</del>	<del>L89.43*</del>	L97.113	L97.419	M00.011	M00.829	<b>M02.341</b>
K94.23	L05.01	<del>L89.114*</del>	<del>L89.44*</del>	L97.114	L97.421	M00.012	M00.831	<b>M02.342</b>
K94.30	L05.02	<del>L89.116</del>	<del>L89.45</del>	L97.115	L97.422	M00.019	M00.832	<b>M02.349</b>
K94.31	L08.1	<del>L89.119</del>	<del>L89.46</del>	L97.116	L97.423	M00.021	M00.839	<b>M02.351</b>
K94.32	L10.0	<del>L89.120</del>	<del>L89.500</del>	L97.118	L97.424	M00.022	M00.841	<b>M02.352</b>
K94.33	L10.1	<del>L89.121</del>	<del>L89.501</del>	L97.119	L97.425	M00.029	M00.842	<b>M02.359</b>
K94.39	L10.2	<del>L89.122</del>	<del>L89.502</del>	L97.121	L97.426	M00.031	M00.849	<b>M02.361</b>
K95.01	L10.3	<del>L89.123*</del>	<del>L89.503*</del>	L97.122	L97.428	M00.032	M00.851	<b>M02.362</b>
K95.09	L10.4	<del>L89.124*</del>	<del>L89.504*</del>	L97.123	L97.429	M00.039	M00.852	<b>M02.369</b>
K95.81	L10.5	<del>L89.126</del>	<del>L89.506</del>	L97.124	L97.505	M00.041	M00.859	<b>M02.371</b>
K95.89	L10.81	<del>L89.129</del>	<del>L89.509</del>	L97.125	L97.506	M00.042	M00.861	<b>M02.372</b>
<b>L02.01</b>	L10.89	<del>L89.130</del>	<del>L89.510</del>	L97.126	L97.508	M00.049	M00.862	<b>M02.379</b>
<b>L02.11</b>	L10.9	<del>L89.131</del>	<del>L89.511</del>	L97.128	L97.515	M00.051	M00.869	<b>M02.38</b>
L02.211	L12.0	<del>L89.132</del>	<del>L89.512</del>	L97.129	L97.516	M00.052	M00.871	<b>M02.39</b>
L02.212	L12.30	<del>L89.133*</del>	<del>L89.513*</del>	L97.201	L97.518	M00.059	M00.872	<b>M02.80</b>
L02.213	L12.31	<del>L89.134*</del>	<del>L89.514*</del>	L97.202	L97.525	M00.061	M00.879	<b>M02.811</b>
L02.214	L12.35	<del>L89.136</del>	<del>L89.516</del>	L97.203	L97.526	M00.062	M00.88	<b>M02.812</b>
L02.215	L12.8	<del>L89.139</del>	<del>L89.519</del>	L97.204	L97.528	M00.069	M00.89	<b>M02.819</b>
L02.216	L12.9	<del>L89.140</del>	<del>L89.520</del>	L97.205	L97.801	M00.071	M00.9	<b>M02.821</b>
<b>L02.219</b>	<del>L27.0</del>	<del>L89.141</del>	<del>L89.521</del>	L97.206	L97.802	M00.072	M01.X0	<b>M02.822</b>
L02.31	<del>L27.1</del>	<del>L89.142</del>	<del>L89.522</del>	L97.208	L97.803	M00.079	M01.X11	<b>M02.829</b>
L02.411	L49.3	<del>L89.143*</del>	<del>L89.523*</del>	L97.209	L97.804	M00.08	M01.X12	<b>M02.831</b>
L02.412	L49.4	<del>L89.144*</del>	<del>L89.524*</del>	L97.211	L97.805	M00.09	M01.X19	<b>M02.832</b>
<b>L02.413</b>	L49.5	<del>L89.146</del>	<del>L89.526</del>	L97.212	L97.806	M00.10	M01.X21	<b>M02.839</b>

<b>M02.841</b>	M32.12	M48.54XA	M80.019K	M80.829A	M84.342K	M84.433A	M84.477P	M84.563K
<b>M02.842</b>	M33.00	M48.55XA	M80.019P	M80.829K	M84.342P	M84.433K	M84.478A	M84.563P
<b>M02.849</b>	M33.01	M48.56XA	M80.021A	M80.829P	M84.343K	M84.433P	M84.478K	M84.564A
<b>M02.851</b>	M33.02	M48.57XA	M80.021K	M80.831A	M84.343P	M84.434A	M84.478P	M84.564K
<b>M02.852</b>	M33.03	M48.58XA	M80.021P	M80.831K	M84.344K	M84.434K	M84.479A	M84.564P
<b>M02.859</b>	M33.09	M50.00	M80.022A	M80.831P	M84.344P	M84.434P	M84.479K	M84.569A
<b>M02.861</b>	M33.10	M50.01	M80.022K	M80.832A	M84.345K	M84.439A	M84.479P	M84.569K
<b>M02.862</b>	M33.11	M50.020	M80.022P	M80.832K	M84.345P	M84.439K	M84.48XA	M84.569P
<b>M02.869</b>	M33.12	M50.021	M80.029A	M80.832P	M84.346K	M84.439P	M84.48XK	M84.571A
<b>M02.871</b>	M33.13	M50.022	M80.029K	M80.839A	M84.346P	M84.441A	M84.48XP	M84.571K
<b>M02.872</b>	M33.19	M50.023	M80.029P	M80.839K	M84.350K	M84.441K	M84.50XA	M84.571P
<b>M02.879</b>	M33.20	M50.03	M80.031A	M80.839P	M84.350P	M84.441P	M84.50XK	M84.572A
<b>M02.88</b>	M33.21	M51.04	M80.031K	M80.841A	M84.351K	M84.442A	M84.50XP	M84.572K
<b>M02.89</b>	M33.22	M51.05	M80.031P	M80.841K	M84.351P	M84.442K	M84.511A	M84.572P
<b>M05.40</b>	M33.29	M51.06	M80.032A	M80.841P	M84.352K	M84.442P	M84.511K	M84.573A
<b>M05.411</b>	M33.90	M60.000	M80.032K	M80.842A	M84.352P	M84.443A	M84.511P	M84.573K
<b>M05.412</b>	M33.91	M60.001	M80.032P	M80.842K	M84.353K	M84.443K	M84.512A	M84.573P
<b>M05.419</b>	M33.92	M60.002	M80.039A	M80.842P	M84.353P	M84.443P	M84.512K	M84.574A
<b>M05.421</b>	M33.93	M60.003	M80.039K	M80.849A	M84.359K	M84.444A	M84.512P	M84.574K
<b>M05.422</b>	M33.99	M60.004	M80.039P	M80.849K	M84.359P	M84.444K	M84.519A	M84.574P
<b>M05.429</b>	M34.81	M60.005	M80.041A	M80.849P	M84.361K	M84.444P	M84.519K	M84.575A
<b>M05.431</b>	M34.82	M60.009	M80.041K	M80.851A	M84.361P	M84.445A	M84.519P	M84.575K
<b>M05.432</b>	M35.03	M60.011	M80.041P	M80.851K	M84.362K	M84.445K	M84.521A	M84.575P
<b>M05.439</b>	M35.1	M60.012	M80.042A	M80.851P	M84.362P	M84.445P	M84.521K	M84.576A
<b>M05.441</b>	M35.2	M60.019	M80.042K	M80.852A	M84.363K	M84.446A	M84.521P	M84.576K
<b>M05.442</b>	M35.5	M60.021	M80.042P	M80.852K	M84.363P	M84.446K	M84.522A	M84.576P
<b>M05.449</b>	M35.8	M60.022	M80.049A	M80.852P	M84.364K	M84.446P	M84.522K	M84.58XA
<b>M05.451</b>	M36.0	M60.029	M80.049K	M80.859A	M84.364P	M84.451A	M84.522P	M84.58XK
<b>M05.452</b>	M46.20	M60.031	M80.049P	M80.859K	M84.369K	M84.451K	M84.529A	M84.58XP
<b>M05.459</b>	M46.21	M60.032	M80.051A	M80.859P	M84.369P	M84.451P	M84.529K	M84.60XA
<b>M05.461</b>	M46.22	M60.039	M80.051K	M80.861A	M84.371K	M84.452A	M84.529P	M84.60XK
<b>M05.462</b>	M46.23	M60.041	M80.051P	M80.861K	M84.371P	M84.452K	M84.531A	M84.60XP
<b>M05.469</b>	M46.24	M60.042	M80.052A	M80.861P	M84.372K	M84.452P	M84.531K	M84.611A
<b>M05.471</b>	M46.25	M60.043	M80.052K	M80.862A	M84.372P	M84.453A	M84.531P	M84.611K
<b>M05.472</b>	M46.26	M60.044	M80.052P	M80.862K	M84.373K	M84.453K	M84.532A	M84.611P
<b>M05.479</b>	M46.27	M60.045	M80.059A	M80.862P	M84.373P	M84.453P	M84.532K	M84.612A
<b>M05.49</b>	M46.28	M60.046	M80.059K	M80.869A	M84.374K	M84.454A	M84.532P	M84.612K
<b>M25.00</b>	M46.30	M60.051	M80.059P	M80.869K	M84.374P	M84.454K	M84.533A	M84.612P
<b>M25.011</b>	M46.31	M60.052	M80.061A	M80.869P	M84.375K	M84.454P	M84.533K	M84.619A
<b>M25.012</b>	M46.32	M60.059	M80.061K	M80.871A	M84.375P	M84.459A	M84.533P	M84.619K
<b>M25.019</b>	M46.33	M60.061	M80.061P	M80.871K	M84.376K	M84.459K	M84.534A	M84.619P
<b>M25.021</b>	M46.34	M60.062	M80.062A	M80.871P	M84.376P	M84.459P	M84.534K	M84.621A
<b>M25.022</b>	M46.35	M60.069	M80.062K	M80.872A	M84.377K	M84.461A	M84.534P	M84.621K
<b>M25.029</b>	M46.36	M60.070	M80.062P	M80.872K	M84.377P	M84.461K	M84.539A	M84.621P
<b>M25.031</b>	M46.37	M60.071	M80.069A	M80.872P	M84.378K	M84.461P	M84.539K	M84.622A
<b>M25.032</b>	M46.38	M60.072	M80.069K	M80.879A	M84.378P	M84.462A	M84.539P	M84.622K
<b>M25.039</b>	M46.39	M60.073	M80.069P	M80.879K	M84.379K	M84.462K	M84.541A	M84.622P
<b>M25.041</b>	M47.011	M60.074	M80.071A	M80.879P	M84.379P	M84.462P	M84.541K	M84.629A
<b>M25.042</b>	M47.012	M60.075	M80.071K	M80.88XA	M84.38XK	M84.463A	M84.541P	M84.629K
<b>M25.049</b>	M47.013	M60.076	M80.071P	M80.88XK	M84.38XP	M84.463K	M84.542A	M84.629P
<b>M25.051</b>	M47.014	M60.077	M80.072A	M80.88XP	M84.40XA	M84.463P	M84.542K	M84.631A
<b>M25.052</b>	M47.015	M60.078	M80.072K	M84.30XK	M84.40XK	M84.464A	M84.542P	M84.631K
<b>M25.059</b>	M47.016	M60.08	M80.072P	M84.30XP	M84.40XP	M84.464K	M84.549A	M84.631P
<b>M25.061</b>	M47.019	M60.09	M80.079A	M84.311K	M84.411A	M84.464P	M84.549K	M84.632A
<b>M25.062</b>	M47.021	<del>M62.3</del>	M80.079K	M84.311P	M84.411K	M84.469A	M84.549P	M84.632K
<b>M25.069</b>	M47.022	M62.82	M80.079P	M84.312K	M84.411P	M84.469K	M84.550A	M84.632P
<b>M25.071</b>	M47.029	<del>M75.121</del>	M80.08XA	M84.312P	M84.412A	M84.469P	M84.550K	M84.633A
<b>M25.072</b>	M47.10	<del>M75.122</del>	M80.08XK	M84.319K	M84.412K	M84.471A	M84.550P	M84.633K
<b>M25.073</b>	M47.11	<del>M79.3</del>	M80.08XP	M84.319P	M84.412P	M84.471K	M84.551A	M84.633P
<b>M25.074</b>	M47.12	M79.A11	M80.80XA	M84.321K	M84.419A	M84.471P	M84.551K	M84.634A
<b>M25.075</b>	M47.13	M79.A12	M80.80XK	M84.321P	M84.419K	M84.472A	M84.551P	M84.634K
<b>M25.076</b>	M47.14	M79.A19	M80.80XP	M84.322K	M84.419P	M84.472K	M84.552A	M84.634P
<b>M25.08</b>	M47.15	M79.A21	M80.811A	M84.322P	M84.421A	M84.472P	M84.552K	M84.639A
<b>M30.0</b>	M47.16	M79.A22	M80.811K	M84.329K	M84.421K	M84.473A	M84.552P	M84.639K
<b>M30.1</b>	M48.30	M79.A29	M80.811P	M84.329P	M84.421P	M84.473K	M84.553A	M84.639P
<b>M30.2</b>	M48.31	M79.A3	M80.812A	M84.331K	M84.422A	M84.473P	M84.553K	M84.641A
<b>M30.3</b>	M48.32	M79.A9	M80.812K	M84.331P	M84.422K	M84.474A	M84.553P	M84.641K
<b>M30.8</b>	M48.33	M80.00XA	M80.812P	M84.332K	M84.422P	M84.474K	M84.559A	M84.641P
<b>M31.0</b>	M48.34	M80.00XK	M80.819A	M84.332P	M84.429A	M84.474P	M84.559K	M84.642A
<b>M31.2</b>	M48.35	M80.00XP	M80.819K	M84.333K	M84.429K	M84.475A	M84.559P	M84.642K
<b>M31.30</b>	M48.36	M80.011A	M80.819P	M84.333P	M84.429P	M84.475K	M84.561A	M84.642P
<b>M31.31</b>	M48.37	M80.011K	M80.821A	M84.334K	M84.431A	M84.475P	M84.561K	M84.649A
<b>M31.4</b>	M48.38	M80.011P	M80.821K	M84.334P	M84.431K	M84.476A	M84.561P	M84.649K
<b>M31.7</b>	M48.50XA	M80.012A	M80.821P	M84.339K	M84.431P	M84.476K	M84.562A	M84.649P
<b>M31.8</b>	M48.51XA	M80.012K	M80.822A	M84.339P	M84.432A	M84.476P	M84.562K	M84.650A
<b>M31.9</b>	M48.52XA	M80.012P	M80.822K	M84.341K	M84.432K	M84.477A	M84.562P	M84.650K
<b>M32.11</b>	M48.53XA	M80.019A	M80.822P	M84.341P	M84.432P	M84.477K	M84.563A	M84.650P

M84.651A	M84.759P	M86.321	M86.639	M87.132	M87.28	M87.871	N02.0	N41.0
M84.651K	M86.00	M86.322	M86.641	M87.133	M87.29	M87.872	N02.1	N41.2
M84.651P	M86.011	M86.329	M86.642	M87.134	M87.30	M87.873	N02.2	N43.1
M84.652A	M86.012	M86.331	M86.649	M87.135	M87.311	M87.874	N02.3	N44.00
M84.652K	M86.019	M86.332	M86.651	M87.136	M87.312	M87.875	N02.4	N44.01
M84.652P	M86.021	M86.339	M86.652	M87.137	M87.319	M87.876	N02.5	N44.02
M84.653A	M86.022	M86.341	M86.659	M87.138	M87.321	M87.877	N02.6	N44.03
M84.653K	M86.029	M86.342	M86.661	M87.139	M87.322	M87.878	N02.7	N44.04
M84.653P	M86.031	M86.349	M86.662	M87.141	M87.329	M87.879	N02.8	N45.4
M84.659A	M86.032	M86.351	M86.669	M87.142	M87.331	M87.88	N02.9	N48.30
M84.659K	M86.039	M86.352	M86.671	M87.143	M87.332	M87.89	N03.0	N48.31
M84.659P	M86.041	M86.359	M86.672	M87.144	M87.333	M87.9	N03.1	N48.32
M84.661A	M86.042	M86.361	M86.679	M87.145	M87.334	M90.50	N03.2	N48.33
M84.661K	M86.049	M86.362	M86.68	M87.146	M87.335	M90.511	N03.3	N48.39
M84.661P	M86.051	M86.369	M86.69	M87.150	M87.336	M90.512	N03.4	N70.01
M84.662A	M86.052	M86.371	M86.8X0	M87.151	M87.337	M90.519	N03.5	N70.02
M84.662K	M86.059	M86.372	M86.8X1	M87.152	M87.338	M90.521	N03.6	N70.03
M84.662P	M86.061	M86.379	M86.8X2	M87.159	M87.339	M90.522	N03.7	N71.0
M84.663A	M86.062	M86.38	M86.8X3	M87.161	M87.341	M90.529	N03.8	N73.0
M84.663K	M86.069	M86.39	M86.8X4	M87.162	M87.342	M90.531	N03.9	N73.4
M84.663P	M86.071	M86.40	M86.8X5	M87.163	M87.343	M90.532	N04.0	N75.1
M84.664A	M86.072	M86.411	M86.8X6	M87.164	M87.344	M90.539	N04.1	N76.4
M84.664K	M86.079	M86.412	M86.8X7	M87.165	M87.345	M90.541	N04.2	N76.81
M84.664P	M86.08	M86.419	M86.8X8	M87.166	M87.346	M90.542	N04.3	N82.0
M84.669A	M86.09	M86.421	M86.8X9	M87.171	M87.350	M90.549	N04.4	N82.1
M84.669K	M86.10	M86.422	M86.9	M87.172	M87.351	M90.551	N04.5	N82.2
M84.669P	M86.111	M86.429	M87.00	M87.173	M87.352	M90.552	N04.6	N82.3
M84.671A	M86.112	M86.431	M87.011	M87.174	M87.353	M90.559	N04.7	N82.4
M84.671K	M86.119	M86.432	M87.012	M87.175	M87.361	M90.561	N04.8	N82.5
M84.671P	M86.121	M86.439	M87.019	M87.176	M87.362	M90.562	N04.9	N82.8
M84.672A	M86.122	M86.441	M87.021	M87.177	M87.363	M90.569	N05.2	N82.9
M84.672K	M86.129	M86.442	M87.022	M87.178	M87.364	M90.571	N05.3	N83.511
M84.672P	M86.131	M86.449	M87.029	M87.179	M87.365	M90.572	N05.4	N83.512
M84.673A	M86.132	M86.451	M87.031	M87.180	M87.366	M90.579	N05.5	N83.519
M84.673K	M86.139	M86.452	M87.032	M87.188	M87.371	M90.58	N06.2	N83.521
M84.673P	M86.141	M86.459	M87.033	M87.19	M87.372	M90.59	N06.3	N83.522
M84.674A	M86.142	M86.461	M87.034	M87.20	M87.373	M96.0	N06.4	N83.529
M84.674K	M86.149	M86.462	M87.035	M87.211	M87.374	M96.621	N06.5	N83.53
M84.674P	M86.151	M86.469	M87.036	M87.212	M87.375	M96.622	N07.2	N98.0
M84.675A	M86.152	M86.471	M87.037	M87.219	M87.376	M96.629	N07.3	N98.1
M84.675K	M86.159	M86.472	M87.038	M87.221	M87.377	M96.631	N07.4	N98.2
M84.675P	M86.161	M86.479	M87.039	M87.222	M87.378	M96.632	N07.5	N98.3
M84.676A	M86.162	M86.48	M87.041	M87.229	M87.379	M96.639	N10	N98.8
M84.676K	M86.169	M86.49	M87.042	M87.231	M87.38	M96.65	N11.1	N98.9
M84.676P	M86.171	M86.50	M87.043	M87.232	M87.39	M96.661	N11.8	N99.510
M84.68XA	M86.172	M86.511	M87.044	M87.233	M87.80	M96.662	N11.9	N99.511
M84.68XK	M86.179	M86.512	M87.045	M87.234	M87.811	M96.669	N12	N99.512
M84.68XP	M86.18	M86.519	M87.046	M87.235	M87.812	M96.671	N13.0	N99.518
M84.750A	M86.19	M86.521	M87.050	M87.236	M87.819	M96.672	N13.1	N99.61
M84.750K	M86.20	M86.522	M87.051	M87.237	M87.821	M96.679	N13.2	N99.62
M84.750P	M86.211	M86.529	M87.052	M87.238	M87.822	M96.69	N13.30	N99.71
M84.751A	M86.212	M86.531	M87.059	M87.239	M87.829	M96.810	N13.39	N99.72
M84.751K	M86.219	M86.532	M87.061	M87.241	M87.831	M96.811	N13.4	N99.820
M84.751P	M86.221	M86.539	M87.062	M87.242	M87.832	M96.820	N13.6	N99.821
M84.752A	M86.222	M86.541	M87.063	M87.243	M87.833	M96.821	N13.8	N99.840
M84.752K	M86.229	M86.542	M87.064	M87.244	M87.834	M96.830	N17.8	N99.841
M84.752P	M86.231	M86.549	M87.065	M87.245	M87.835	M96.831	N17.9	N99.842
M84.753A	M86.232	M86.551	M87.066	M87.246	M87.836	M96.840	N18.4	N99.843
M84.753K	M86.239	M86.552	M87.071	M87.250	M87.837	M96.841	N18.5	O00.00
M84.753P	M86.241	M86.559	M87.072	M87.251	M87.838	M96.842	<del>N18.6*</del>	O00.01
M84.754A	M86.242	M86.561	M87.073	M87.252	M87.839	M96.843	N20.1	O00.101
M84.754K	M86.249	M86.562	M87.074	M87.256	M87.841	M96.89	N20.2	O00.102
M84.754P	M86.251	M86.569	M87.075	M87.261	M87.842	M97.01XA	N25.1	O00.109
M84.755A	M86.252	M86.571	M87.076	M87.262	M87.843	M97.02XA	N25.81	O00.111
M84.755K	M86.259	M86.572	M87.077	M87.263	M87.844	M97.11XA	N28.0	O00.112
M84.755P	M86.261	M86.579	M87.078	M87.264	M87.845	M97.12XA	N28.84	O00.119
M84.756A	M86.262	M86.58	M87.079	M87.265	M87.849	M97.21XA	N28.85	O00.201
M84.756K	M86.269	M86.59	M87.08	M87.266	M87.850	M97.22XA	N28.86	O00.202
M84.756P	M86.271	M86.60	M87.09	M87.271	M87.851	M97.31XA	N28.86	O00.209
M84.757A	M86.272	M86.611	M87.10	M87.272	M87.852	M97.32XA	N30.00	O00.211
M84.757K	M86.279	M86.612	M87.111	M87.273	M87.859	M97.41XA	N30.40	O00.212
M84.757P	M86.28	M86.619	M87.112	M87.274	M87.861	M97.42XA	N30.41	O00.219
M84.758A	M86.29	M86.621	M87.119	M87.275	M87.862	M97.8XXA	N32.1	O00.80
M84.758K	M86.30	M86.622	M87.121	M87.276	M87.863	M97.9XXA	N32.2	O00.81
M84.758P	M86.311	M86.629	M87.122	M87.277	M87.864	M99.10	N34.0	O00.90
M84.759A	M86.312	M86.631	M87.129	M87.278	M87.865	M99.11	N36.0	O00.91
M84.759K	M86.319	M86.632	M87.131	M87.279	M87.869	M99.18	N39.0	O03.0

003.30	022.23	024.93	031.8X39	044.21	098.412	P70.8	Q26.1	Q61.9
003.33	022.30	026.611	033.0	044.22	098.413	P71.0	Q26.2	Q62.0
003.34	022.40	026.612	036.0110	044.23	098.42	P71.1	Q26.3	Q62.10
003.35	022.41	026.613	036.0111	044.41	098.43	P71.2	Q26.4	Q62.11
003.36	022.42	026.62	036.0112	044.42	098.511	P71.3	Q26.8	Q62.12
003.37	022.43	026.831	036.0113	044.43	098.512	P71.4	Q26.9	Q62.2
003.38	022.50	026.832	036.0114	047.02	098.513	P71.8	Q27.30	Q62.31
003.39	022.51	026.833	036.0115	047.03	<b>098.52</b>	P71.9	Q27.4	Q62.32
003.5	022.52	026.872	036.0119	047.1	098.53	P72.0	Q28.0	Q62.39
003.7	022.53	026.873	036.0120	060.10X0	098.611	P72.1	Q28.1	Q64.10
003.80	022.8X1	026.879	036.0121	060.10X1	098.612	P72.2	Q28.8	Q64.11
003.83	022.8X2	<del>030.023</del>	036.0122	060.10X2	098.613	P72.8	Q28.9	Q64.12
003.84	022.8X3	030.101	036.0123	060.10X3	098.62	P74.41	Q31.1	Q64.19
003.85	022.8X9	030.102	036.0124	060.10X4	098.63	P74.5	Q31.2	Q64.2
003.86	022.90	030.103	036.0125	060.10X5	098.711	P74.6	Q31.3	Q64.31
003.87	023.01	030.111	036.0129	060.10X9	098.712	P74.8	Q31.5	Q64.32
003.88	023.02	030.112	036.0130	060.20X0	098.713	P76.1	Q31.8	Q64.33
003.89	023.03	030.113	036.0131	060.20X1	098.72	P83.0	Q31.9	Q64.39
004.5	023.11	030.121	036.0132	060.20X2	098.73	P83.30	Q32.0	Q67.5
004.80	023.12	030.122	036.0133	060.20X3	098.811	P83.39	Q32.1	Q67.8
004.83	023.13	030.123	036.0134	060.20X4	098.812	P91.60	Q32.2	Q68.1
004.84	023.21	030.131	036.0135	060.20X5	098.813	P91.61	Q32.3	Q74.3
004.85	023.22	030.132	036.0139	060.20X9	098.82	P91.62	Q32.4	Q76.3
004.86	023.23	030.133	036.0910	063.9	098.83	P93.0	Q33.0	Q76.425
004.87	023.31	030.191	036.0911	068	098.911	P93.8	Q33.4	Q76.426
004.88	023.32	030.192	036.0912	070.20	098.912	P94.0	<del>Q39.4*</del>	Q76.427
004.89	023.33	030.193	036.0913	070.21	098.913	P96.1	Q39.5	Q76.428
007.0	023.41	030.201	036.0914	070.22	098.92	P96.2	Q39.6	Q76.429
007.1	023.42	030.202	036.0915	070.23	098.93	Q01.0	Q39.8	Q76.6
007.30	023.43	030.203	036.0919	070.3	099.111	Q01.1	Q39.9	Q76.7
007.33	023.511	030.211	036.0920	070.4	099.112	Q01.2	Q41.0	Q76.8
007.34	023.512	030.212	036.0921	071.2	099.113	Q01.8	Q41.1	Q76.9
007.35	023.513	030.213	036.0922	071.3	099.119	Q01.9	Q41.2	Q77.2
007.36	023.521	030.221	036.0923	071.4	099.12	Q04.4	Q41.8	Q78.0
007.37	023.522	030.222	036.0924	071.5	099.13	Q04.5	Q41.9	Q78.2
007.38	023.523	030.223	036.0925	071.6	099.321	Q04.6	Q42.0	<del>Q79.4*</del>
007.39	023.591	030.231	036.0929	071.7	099.322	Q04.8	Q42.1	<del>Q79.54*</del>
008.0	023.592	030.232	036.0930	072.0	099.323	Q05.0	Q42.2	<del>Q79.59*</del>
008.1	023.593	030.233	036.0931	072.1	099.324	Q05.1	Q42.3	Q79.60
008.5	023.91	030.291	036.0932	072.2	099.325	Q05.2	Q42.8	Q79.61
008.6	023.92	030.292	036.0933	075.2	099.354	Q05.3	Q42.9	Q79.62
008.7	023.93	030.293	036.0934	<del>076</del>	099.355	Q05.4	Q43.1	Q79.63
008.81	024.011	030.801	036.0935	086.11	099.411	Q07.02	Q43.2	Q79.69
008.82	024.012	030.802	036.0939	086.12	099.412	Q07.03	Q43.3	Q85.1
008.83	024.013	030.803	<del>036.1910</del>	086.13	099.413	Q20.5	Q43.4	Q85.8
008.89	024.019	030.811	<del>036.1911</del>	086.19	099.43	<b>Q21.0</b>	Q43.5	Q85.9
008.9	<del>024.2*</del>	030.812	036.4XX0	086.20	099.830	<b>Q21.1</b>	Q43.6	Q87.11
010.011	024.03	030.813	036.4XX1	086.21	099.834	<b>Q21.2</b>	Q43.7	Q87.19
010.012	024.111	030.821	036.4XX2	086.22	099.835	Q22.1	Q43.8	<b>Q87.2</b>
010.013	024.112	030.822	036.4XX3	086.29	P10.2	Q22.2	Q43.9	<b>Q87.3</b>
010.02	024.113	030.823	036.4XX4	086.4	P12.2	Q22.3	Q44.0	Q87.40
010.411	024.119	030.831	036.4XX5	087.0	P28.0	<b>Q23.0</b>	Q44.1	Q87.410
010.412	<del>024.12*</del>	030.832	036.4XX9	087.2	P28.10	<b>Q23.1</b>	Q44.4	Q87.418
010.413	024.13	030.833	041.01X0	087.3	P28.11	<b>Q23.2</b>	Q44.5	Q87.42
010.43	024.311	030.891	041.01X1	087.8	P28.19	<b>Q23.3</b>	Q44.6	Q87.43
010.911	024.312	030.892	041.01X2	088.319	P28.2	Q24.0	Q44.7	Q87.5
010.912	024.313	030.893	041.01X3	098.011	P28.3	Q24.1	Q45.0	<b>Q87.81</b>
010.913	024.319	031.8X10	041.01X4	098.012	P28.4	Q24.3	Q45.1	<b>Q87.82</b>
010.92	<del>024.32*</del>	031.8X11	041.01X5	098.013	P35.0	<b>Q24.5</b>	Q45.2	<b>Q87.89</b>
012.11	024.33	031.8X12	041.01X9	098.02	P38.1	Q25.0	Q45.3	<b>Q89.01</b>
012.12	<del>024.414</del>	031.8X13	041.02X0	098.03	P38.9	Q25.1	<b>Q60.0</b>	<b>Q89.09</b>
012.13	<del>024.415</del>	031.8X14	041.02X1	098.111	P39.0	Q25.21	<b>Q60.1</b>	<b>Q89.3</b>
012.21	<del>024.424</del>	031.8X15	041.02X2	098.112	P39.2	Q25.29	<b>Q60.2</b>	<b>Q89.7</b>
012.22	<del>024.425</del>	031.8X19	041.02X3	098.113	P39.3	Q25.3	<b>Q60.3</b>	<b>Q89.8</b>
012.23	<del>024.434</del>	031.8X20	041.02X4	098.12	P39.4	Q25.40	<b>Q60.4</b>	<b>Q91.0</b>
014.02	<del>024.435</del>	031.8X21	041.02X5	098.13	P39.8	Q25.41	<b>Q60.5</b>	<b>Q91.1</b>
014.03	024.811	031.8X22	041.02X9	098.211	P39.9	Q25.42	<b>Q60.6</b>	<b>Q91.2</b>
014.92	024.812	031.8X23	041.03X0	098.212	P52.0	Q25.43	<b>Q61.00</b>	<b>Q91.3</b>
014.93	024.813	031.8X24	041.03X1	098.213	P52.1	Q25.44	<b>Q61.01</b>	<b>Q91.4</b>
016.1	024.819	031.8X25	041.03X2	098.22	P52.3	Q25.45	<b>Q61.02</b>	<b>Q91.5</b>
016.2	<del>024.82*</del>	031.8X29	041.03X3	098.23	P53	Q25.46	<b>Q61.11</b>	<b>Q91.6</b>
016.3	024.83	031.8X30	041.03X4	<b>098.311</b>	P54.4	Q25.47	<b>Q61.19</b>	<b>Q91.7</b>
020.0	024.911	031.8X31	041.03X5	<b>098.312</b>	P61.2	Q25.48	<b>Q61.2</b>	<b>Q93.3</b>
020.9	024.912	031.8X32	041.03X9	<b>098.313</b>	P61.3	Q25.49	<b>Q61.3</b>	<b>Q93.4</b>
022.0	024.913	031.8X33	044.01	<b>098.32</b>	P61.4	Q25.8	<b>Q61.4</b>	Q93.51
022.21	024.919	031.8X34	044.02	<b>098.33</b>	P61.6	Q25.9	<b>Q61.5</b>	Q93.59
022.22	<del>024.92</del>	031.8X35	044.03	098.411	P70.2	Q26.0	Q61.8	<b>Q93.7</b>

<del>Q93.81*</del>	S02.11EK	S02.609K	S02.839B	<del>S06.0X0A</del>	S11.22XA	S12.331K	S13.150A	S21.149A
Q93.82	S02.11FA	S02.610A	S02.839K	S06.0X1A	S11.23XA	S12.34XA	S13.151A	S21.151A
Q93.88	S02.11FK	S02.610B	S02.841A	S06.0X9A	S11.24XA	S12.34XK	S13.160A	S21.152A
Q93.89	S02.11GA	S02.610K	S02.841B	S06.2X1A	S11.25XA	S12.350A	S13.161A	S21.159A
Q93.9	S02.11GK	S02.611A	S02.841K	S06.2X2A	S12.000A	S12.350K	S13.170A	S21.90XA
<del>R04.0</del>	S02.11HA	S02.611B	S02.842A	S06.2X3A	S12.000K	S12.351A	S13.171A	S21.91XA
<del>R04.1</del>	S02.11HK	S02.611K	S02.842B	S06.2X4A	S12.001A	S12.351K	S13.180A	S21.92XA
R04.2	S02.121A	S02.612A	S02.842K	S06.2X5A	S12.001K	S12.390A	S13.181A	S21.93XA
R04.81	S02.121K	S02.612B	S02.849A	S06.2X9A	S12.01XA	S12.390K	S13.20XA	S21.94XA
R04.89	S02.122A	S02.612K	S02.849B	S06.301A	S12.01XK	S12.391A	S13.29XA	S21.95XA
R04.9	S02.122K	S02.620A	S02.849K	S06.302A	S12.02XA	S12.391K	S15.001A	S22.000A
R06.3	S02.129A	S02.620B	S02.85XA	S06.303A	S12.02XK	S12.400A	S15.002A	S22.000K
R09.01	S02.129K	S02.620K	S02.85XB	S06.304A	S12.030A	S12.400K	S15.009A	S22.001A
<del>R13.0</del>	S02.19XA	S02.621A	S02.85XK	S06.305A	S12.030K	S12.401A	S15.011A	S22.001K
R17	S02.19XK	S02.621B	S02.91XA	S06.309A	S12.031A	S12.401K	S15.012A	S22.002A
R18.0	S02.2XXB	S02.621K	S02.91XK	S06.371A	S12.031K	S12.430A	S15.019A	S22.002K
R18.8	S02.2XXK	S02.622A	S02.92XA	S06.372A	S12.040A	S12.430K	S15.021A	S22.008A
R29.0	S02.30XA	S02.622B	S02.92XB	S06.373A	S12.040K	S12.431A	S15.022A	S22.008K
R29.1	S02.30XB	S02.622K	S02.92XK	S06.374A	S12.041A	S12.431K	S15.029A	S22.009A
R29.5	S02.30XK	S02.630A	S04.011A	S06.375A	S12.041K	S12.44XA	S15.091A	S22.009K
R39.0	S02.31XA	S02.630B	S04.012A	S06.379A	S12.090A	S12.44XK	S15.092A	S22.010A
R40.3	S02.31XB	S02.630K	S04.019A	S06.381A	S12.090K	S12.450A	S15.099A	S22.010K
R41.4	S02.31XK	S02.631A	S04.02XA	S06.382A	S12.091A	S12.450K	S15.101A	S22.011A
R44.0	S02.32XA	S02.631B	S04.031A	S06.383A	S12.091K	S12.451A	S15.102A	S22.011K
R44.2	S02.32XB	S02.631K	S04.032A	S06.384A	S12.100A	S12.451K	S15.109A	S22.012A
R44.3	S02.32XK	S02.632A	S04.039A	S06.385A	S12.100K	S12.490A	S15.111A	S22.012K
R45.851	S02.400A	S02.632B	S04.041A	S06.389A	S12.101A	S12.490K	S15.112A	S22.018A
R47.01	S02.400B	S02.632K	S04.042A	S06.811A	S12.101K	S12.491A	S15.119A	S22.018K
<del>R50.2</del>	S02.400K	S02.640A	S04.049A	S06.812A	S12.110A	S12.491K	S15.121A	S22.019A
<del>R50.82</del>	S02.401A	S02.640B	S04.10XA	S06.813A	S12.110K	S12.500A	S15.122A	S22.019K
R56.00	S02.401B	S02.640K	S04.11XA	S06.814A	S12.111A	S12.500K	S15.129A	S22.020A
R56.01	S02.401K	S02.641A	S04.12XA	S06.815A	S12.111K	S12.501A	S15.191A	S22.020K
R56.1	S02.402A	S02.641B	S04.20XA	S06.819A	S12.112A	S12.501K	S15.192A	S22.021A
R57.9	S02.402B	S02.641K	S04.21XA	S06.821A	S12.112K	S12.530A	S15.199A	S22.021K
<del>R58</del>	S02.402K	S02.642A	S04.22XA	S06.822A	S12.120A	S12.530K	S15.201A	S22.022A
<del>R60.1</del>	S02.40AA	S02.642B	S04.30XA	S06.823A	S12.120K	S12.531A	S15.202A	S22.022K
<del>R62.7</del>	S02.40AB	S02.642K	S04.31XA	S06.824A	S12.121A	S12.531K	S15.209A	S22.028A
<del>R63.3</del>	S02.40AK	S02.650A	S04.32XA	S06.825A	S12.121K	S12.54XA	S15.211A	S22.028K
R64	S02.40BA	S02.650B	S04.40XA	S06.829A	S12.130A	S12.54XK	S15.212A	S22.029A
R65.10	S02.40BB	S02.650K	S04.41XA	S06.891A	S12.130K	S12.550A	S15.219A	S22.029K
<del>R65.11*</del>	S02.40BK	S02.651A	S04.42XA	S06.892A	S12.131A	S12.550K	S15.221A	S22.030A
R71.0	S02.40CA	S02.651B	S04.50XA	S06.893A	S12.131K	S12.551A	S15.222A	S22.030K
<b>R78.81*</b>	S02.40CB	S02.651K	S04.51XA	S06.894A	S12.14XA	S12.551K	S15.229A	S22.031A
R82.0	S02.40CK	S02.652A	S04.52XA	S06.895A	S12.14XK	S12.590A	S15.291A	S22.031K
R82.1	S02.40DA	S02.652B	S04.60XA	S06.899A	S12.150A	S12.590K	S15.292A	S22.032A
S01.101A	S02.40DB	S02.652K	S04.61XA	S06.9X1A	S12.150K	S12.591A	S15.299A	S22.032K
S01.102A	S02.40DK	S02.66XA	S04.62XA	S06.9X2A	S12.151A	S12.591K	S15.301A	S22.038A
S01.109A	S02.40EA	S02.66XB	S04.70XA	S06.9X3A	S12.151K	S12.600A	S15.302A	S22.038K
S02.0XXA	S02.40EB	S02.66XK	S04.71XA	S06.9X4A	S12.190A	S12.600K	S15.309A	S22.039A
S02.0XXK	S02.40EK	S02.670A	S04.72XA	S06.9X5A	S12.190K	S12.601A	S15.311A	S22.039K
S02.101A	S02.40FA	S02.670B	S04.811A	S06.9X9A	S12.191A	S12.601K	S15.312A	S22.040A
S02.101K	S02.40FB	S02.670K	S04.812A	S07.0XXA	S12.191K	S12.630A	S15.319A	S22.040K
S02.102A	S02.40FK	S02.671A	S04.819A	S07.1XXA	S12.200A	S12.630K	S15.321A	S22.041A
S02.102K	S02.411A	S02.671B	S04.891A	S07.8XXA	S12.200K	S12.631A	S15.322A	S22.041K
S02.109A	S02.411B	S02.671K	S04.892A	S07.9XXA	S12.201A	S12.631K	S15.329A	S22.042A
S02.109K	S02.411K	S02.672A	S04.899A	S09.0XXA	S12.201K	S12.64XA	S15.391A	S22.042K
S02.110A	S02.412A	S02.672B	S04.9XXA	S09.20XA	S12.230A	S12.64XK	S15.392A	S22.048A
S02.110K	S02.412B	S02.672K	S05.20XA	S09.21XA	S12.230K	S12.650A	S15.399A	S22.048K
S02.111A	S02.412K	S02.69XA	S05.21XA	S09.22XA	S12.231A	S12.650K	S15.8XXA	S22.049A
S02.111K	S02.413A	S02.69XB	S05.22XA	S09.301A	S12.231K	S12.651A	S15.9XXA	S22.049K
S02.112A	S02.413B	S02.69XK	S05.30XA	S09.302A	S12.24XA	S12.651K	S17.0XXA	S22.050A
S02.112K	S02.413K	S02.80XA	S05.31XA	S09.309A	S12.24XK	S12.690A	S17.8XXA	S22.050K
S02.113A	S02.42XA	S02.80XB	S05.32XA	S09.311A	S12.250A	S12.690K	S17.9XXA	S22.051A
S02.113K	S02.42XB	S02.80XK	S05.40XA	S09.312A	S12.250K	S12.691A	S21.101A	S22.051K
S02.118A	S02.42XK	S02.81XA	S05.41XA	S09.313A	S12.251A	S12.691K	S21.102A	S22.052A
S02.118K	S02.5XXK	S02.81XB	S05.42XA	S09.319A	S12.251K	S12.9XXA	S21.109A	S22.052K
S02.119A	S02.600A	S02.81XK	S05.50XA	S09.391A	S12.290A	S13.0XXA	S21.111A	S22.058A
S02.119K	S02.600B	S02.82XA	S05.51XA	S09.392A	S12.290K	S13.100A	S21.112A	S22.058K
S02.11AA	S02.600K	S02.82XB	S05.52XA	S09.399A	S12.291A	S13.101A	S21.119A	S22.059A
S02.11AK	S11.1001A	S02.82XK	S05.70XA	S11.10XA	S12.291K	S13.110A	S21.121A	S22.059K
S02.11BA	S02.601B	S02.831A	S05.71XA	S11.11XA	S12.300A	S13.111A	S21.122A	S22.060A
S02.11BK	S02.601K	S02.831B	S05.72XA	S11.12XA	S12.300K	S13.120A	S21.129A	S22.060K
S02.11CA	S02.602A	S02.831K	S05.8X1A	S11.13XA	S12.301A	S13.121A	S21.131A	S22.061A
S02.11CK	S02.602B	S02.832A	S05.8X2A	S11.14XA	S12.301K	S13.130A	S21.132A	S22.061K
S02.11DA	S02.602K	S02.832B	S05.8X9A	S11.15XA	S12.330A	S13.131A	S21.139A	S22.062A
S02.11DK	S02.609A	S02.832K	S05.91XA	S11.20XA	S12.330K	S13.140A	S21.141A	S22.062K
S02.11EA	S02.609B	S02.839A	S05.92XA	S11.21XA	S12.331A	S13.141A	S21.142A	S22.068A

S22.068K	S26.90XA	S32.040K	S32.392A	<b>S32.599A</b>	S36.240A	S36.93XA	S42.017P	S42.123K
S22.069A	S26.91XA	S32.041A	S32.392K	<b>S32.599K</b>	S36.241A	S36.99XA	S42.018B	S42.123P
S22.069K	S26.99XA	S32.041K	S32.399A	S32.601A	S36.242A	S37.001A	S42.018K	S42.124B
S22.070A	S27.0XXA	S32.042A	S32.399K	S32.601K	S36.249A	S37.002A	S42.018P	S42.124K
S22.070K	S27.301A	S32.042K	<del>S32.401A*</del>	S32.602A	S36.250A	S37.009A	S42.019B	S42.124P
S22.071A	S27.302A	S32.048A	S32.401K	S32.602K	S36.251A	S37.011A	S42.019K	S42.125B
S22.071K	S27.309A	S32.048K	<del>S32.402A*</del>	S32.609A	S36.252A	S37.012A	S42.019P	S42.125K
S22.072A	S27.311A	S32.049A	S32.402K	S32.609K	S36.259A	S37.019A	S42.021B	S42.125P
S22.072K	S27.312A	S32.049K	<del>S32.409A*</del>	S32.611A	S36.260A	S37.021A	S42.021K	S42.126B
S22.078A	S27.319A	S32.050A	S32.409K	S32.611K	S36.261A	S37.022A	S42.021P	S42.126K
S22.078K	S27.321A	S32.050K	S32.411K	S32.612A	S36.262A	S37.029A	S42.022B	S42.126P
S22.079A	S27.322A	S32.051A	S32.412K	S32.612K	S36.269A	S37.031A	S42.022K	S42.131B
S22.079K	S27.329A	S32.051K	S32.413K	S32.613A	S36.290A	S37.032A	S42.022P	S42.131K
S22.080A	S27.391A	S32.052A	S32.414K	S32.613K	S36.291A	S37.039A	S42.023B	S42.131P
S22.080K	S27.392A	S32.052K	S32.415K	S32.614A	S36.292A	S37.041A	S42.023K	S42.132B
S22.081A	S27.399A	S32.058A	S32.416K	S32.614K	S36.299A	S37.042A	S42.023P	S42.132K
S22.081K	S27.50XA	S32.058K	S32.421K	S32.615A	S36.30XA	S37.049A	S42.024B	S42.132P
S22.082A	S27.51XA	S32.059A	S32.422K	S32.615K	S36.32XA	S37.051A	S42.024K	S42.133B
S22.082K	S27.52XA	S32.059K	S32.423K	S32.616A	S36.33XA	S37.052A	S42.024P	S42.133K
S22.088A	S27.53XA	S32.10XA	S32.424K	S32.616K	S36.39XA	S37.059A	S42.025B	S42.133P
S22.088K	S27.59XA	S32.10XK	S32.425K	S32.691A	S36.400A	S37.10XA	S42.025K	S42.134B
S22.089A	S27.60XA	S32.110A	S32.426K	S32.691K	S36.408A	S37.12XA	S42.025P	S42.134K
S22.089K	S27.63XA	S32.110K	S32.431K	S32.692A	S36.409A	S37.13XA	S42.026B	S42.134P
<b>S22.20XA*</b>	S27.69XA	S32.111A	S32.432K	S32.692K	S36.410A	S37.19XA	S42.026K	S42.135B
S22.20XK	S27.802A	S32.111K	S32.433K	S32.699A	S36.418A	S37.20XA	S42.026P	S42.135K
S22.21XA	S27.803A	S32.112A	S32.434K	S32.699K	S36.419A	S37.22XA	S42.031B	S42.135P
S22.21XK	S27.808A	S32.112K	S32.435K	S32.810A	S36.420A	S37.23XA	S42.031K	S42.136B
S22.22XA	S27.809A	S32.119A	S32.436K	S32.810K	S36.428A	S37.29XA	S42.031P	S42.136K
S22.22XK	S27.892A	S32.119K	S32.441K	S32.811A	S36.429A	S37.30XA	S42.032B	S42.136P
S22.23XA	S27.893A	S32.120A	S32.442K	S32.811K	S36.430A	S37.32XA	S42.032K	S42.141B
S22.23XK	S27.898A	S32.120K	S32.443K	S32.82XA	S36.438A	S37.33XA	S42.032P	S42.141K
S22.24XA	S27.899A	S32.121A	S32.444K	S32.82XK	S36.439A	S37.39XA	S42.033B	S42.141P
S22.24XK	S27.9XXA	S32.121K	S32.445K	S32.89XA	S36.490A	S37.60XA	S42.033K	S42.142B
S22.31XA	S28.1XXA	S32.122A	S32.446K	S32.89XK	S36.498A	S37.62XA	S42.033P	S42.142K
S22.31XK	S29.021A	S32.122K	S32.451K	S32.9XXA	S36.499A	S37.63XA	S42.034B	S42.142P
S22.32XA	S29.029A	S32.129A	S32.452K	S32.9XXK	S36.500A	S37.69XA	S42.034K	S42.143B
S22.32XK	S32.000A	S32.129K	S32.453K	S35.531A	S36.501A	S37.812A	S42.034P	S42.143K
S22.39XA	S32.000K	S32.130A	S32.454K	S35.532A	S36.502A	S37.813A	S42.035B	S42.143P
S22.39XK	S32.001A	S32.130K	S32.455K	S35.533A	S36.503A	S37.818A	S42.035K	S42.144B
S22.41XA	S32.001K	S32.131A	S32.456K	S35.534A	S36.508A	S37.819A	S42.035P	S42.144K
S22.41XK	S32.002A	S32.131K	S32.461K	S35.535A	S36.509A	S37.892A	S42.036B	S42.144P
S22.42XA	S32.002K	S32.132A	S32.462K	S35.536A	S36.510A	S37.893A	S42.036K	S42.145B
S22.42XK	S32.008A	S32.132K	S32.463K	S35.8X1A	S36.511A	S37.898A	S42.036P	S42.145K
S22.43XA	S32.008K	S32.139A	S32.464K	S35.8X8A	S36.512A	S37.899A	S42.101B	S42.145P
S22.43XK	S32.009A	S32.139K	S32.465K	S35.8X9A	S36.513A	S37.90XA	S42.101K	S42.146B
S22.49XA	S32.009K	S32.14XA	S32.466K	S35.90XA	S36.518A	S37.92XA	S42.101P	S42.146K
S22.49XK	S32.010A	S32.14XK	S32.471K	S35.91XA	S36.519A	S37.93XA	S42.102B	S42.146P
S22.5XXK	S32.010K	S32.15XA	S32.472K	S35.99XA	S36.520A	S37.99XA	S42.102K	S42.151B
S22.9XXA	S32.011A	S32.15XK	S32.473K	S36.00XA	S36.521A	S42.001B	S42.102P	S42.151K
S22.9XXK	S32.011K	S32.16XA	S32.474K	S36.020A	S36.522A	S42.001K	S42.109B	S42.151P
S25.501A	S32.012A	S32.16XK	S32.475K	S36.021A	S36.523A	S42.001P	S42.109K	S42.152B
S25.502A	S32.012K	S32.17XA	S32.476K	S36.029A	S36.528A	S42.002B	S42.109P	S42.152K
S25.509A	S32.018A	S32.17XK	S32.481K	S36.030A	S36.529A	S42.002K	S42.111B	S42.152P
S25.511A	S32.018K	S32.19XA	S32.482K	S36.039A	S36.530A	S42.002P	S42.111K	S42.153B
S25.512A	S32.019A	S32.19XK	S32.483K	S36.09XA	S36.531A	S42.009B	S42.111P	S42.153K
S25.519A	S32.019K	S32.2XXA	S32.484K	S36.112A	S36.532A	S42.009K	S42.112B	S42.153P
S25.591A	S32.020A	S32.2XXK	S32.485K	S36.113A	S36.533A	S42.009P	S42.112K	S42.154B
S25.592A	S32.020K	S32.301A	S32.486K	S36.114A	S36.538A	S42.011B	S42.112P	S42.154K
S25.599A	S32.021A	S32.301K	S32.491K	S36.118A	S36.539A	S42.011K	S42.113B	S42.154P
S25.801A	S32.021K	S32.302A	S32.492K	S36.119A	S36.590A	S42.011P	S42.113K	S42.155B
S25.802A	S32.022A	S32.302K	S32.499K	S36.122A	S36.591A	S42.012B	S42.113P	S42.155K
S25.809A	S32.022K	S32.309A	<b>S32.501A</b>	S36.123A	S36.592A	S42.012K	S42.114B	S42.155P
S25.811A	S32.028A	S32.309K	<b>S32.501K</b>	S36.128A	S36.593A	S42.012P	S42.114K	S42.156B
S25.812A	S32.028K	S32.311A	<b>S32.502A</b>	S36.129A	S36.598A	S42.013B	S42.114P	S42.156K
S25.819A	S32.029A	S32.311K	<b>S32.502K</b>	S36.13XA	S36.599A	S42.013K	S42.115B	S42.156P
S25.891A	S32.029K	S32.312A	<b>S32.509A</b>	S36.200A	S36.60XA	S42.013P	S42.115K	S42.191B
S25.892A	S32.030A	S32.312K	<b>S32.509K</b>	S36.201A	S36.61XA	S42.014B	S42.115P	S42.191K
S25.899A	S32.030K	S32.313A	<b>S32.511A</b>	S36.202A	S36.62XA	S42.014K	S42.116B	S42.191P
S25.90XA	S32.031A	S32.313K	<b>S32.511K</b>	S36.209A	S36.63XA	S42.014P	S42.116K	S42.192B
S25.91XA	S32.031K	S32.314A	<b>S32.512A</b>	S36.220A	S36.69XA	S42.015B	S42.116P	S42.192K
S25.99XA	S32.032A	S32.314K	<b>S32.512K</b>	S36.221A	S36.81XA	S42.015K	S42.121B	S42.192P
S26.00XA	S32.032K	S32.315A	<b>S32.519A</b>	S36.222A	S36.892A	S42.015P	S42.121K	S42.199B
S26.01XA	S32.038A	S32.315K	<b>S32.519K</b>	S36.229A	S36.893A	S42.016B	S42.121P	S42.199K
S26.09XA	S32.038K	S32.316A	<b>S32.591A</b>	S36.230A	S36.898A	S42.016K	S42.122B	S42.199P
S26.10XA	S32.039A	S32.316K	<b>S32.591K</b>	S36.231A	S36.899A	S42.016P	S42.122K	S42.201A
S26.11XA	S32.039K	S32.391A	<b>S32.592A</b>	S36.232A	S36.90XA	S42.017B	S42.122P	S42.201K
S26.19XA	S32.040A	S32.391K	<b>S32.592K</b>	S36.239A	S36.92XA	S42.017K	S42.123B	S42.201P

## Appendix E: Complication and Comorbidity (CC) Code List

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S42.202A	S42.256P	S42.325K	S42.391A	S42.442P	S42.481K	S45.391A	S49.021P	S49.149K
S42.202K	S42.261A	S42.325P	S42.391K	S42.443A	S42.481P	S45.392A	S49.022A	S49.149P
S42.202P	S42.261K	S42.326A	S42.391P	S42.443K	S42.482A	S45.399A	S49.022K	S49.191A
S42.209A	S42.261P	S42.326K	S42.392A	S42.443P	S42.482K	S45.801A	S49.022P	S49.191K
S42.209K	S42.262A	S42.326P	S42.392K	S42.444A	S42.482P	S45.802A	S49.029A	S49.191P
S42.209P	S42.262K	S42.331A	S42.392P	S42.444K	S42.489A	S45.809A	S49.029K	S49.192A
S42.211A	S42.262P	S42.331K	S42.399A	S42.444P	S42.489K	S45.811A	S49.029P	S49.192K
S42.211K	S42.263A	S42.331P	S42.399K	S42.445A	S42.489P	S45.812A	S49.031A	S49.192P
S42.211P	S42.263K	S42.332A	S42.399P	S42.445K	S42.491A	S45.819A	S49.031K	S49.199A
S42.212A	S42.263P	S42.332K	S42.401A	S42.445P	S42.491K	S45.891A	S49.031P	S49.199K
S42.212K	S42.264A	S42.332P	S42.401K	S42.446A	S42.491P	S45.892A	S49.032A	S49.199P
S42.212P	S42.264K	S42.333A	S42.401P	S42.446K	S42.492A	S45.899A	S49.032K	S52.001K
S42.213A	S42.264P	S42.333K	S42.402A	S42.446P	S42.492K	S45.901A	S49.032P	S52.001M
S42.213K	S42.265A	S42.333P	S42.402K	S42.447A	S42.492P	S45.902A	S49.032P	S52.001N
S42.213P	S42.265K	S42.334A	S42.402P	S42.447K	S42.493A	S45.909A	S49.039K	S52.001P
S42.214A	S42.265P	S42.334K	S42.409A	S42.447P	S42.493K	S45.911A	S49.039P	S52.001Q
S42.214K	S42.266A	S42.334P	S42.409K	S42.448A	S42.493P	S45.912A	S49.041A	S52.001R
S42.214P	S42.266K	S42.335A	S42.409P	S42.448K	S42.494A	S45.919A	S49.041K	S52.002K
S42.215A	S42.266P	S42.335K	S42.411A	S42.448P	S42.494K	S45.991A	S49.041P	S52.002M
S42.215K	S42.271A	S42.335P	S42.411K	S42.449A	S42.494P	S45.992A	S49.042A	S52.002N
S42.215P	S42.271K	S42.336A	S42.411P	S42.449K	S42.495A	S45.999A	S49.042K	S52.002P
S42.216A	S42.271P	S42.336K	S42.412A	S42.449P	S42.495K	S46.021A	S49.042P	S52.002Q
S42.216K	S42.272A	S42.336P	S42.412K	S42.451A	S42.495P	S46.022A	S49.049A	S52.002R
S42.216P	S42.272K	S42.341A	S42.412P	S42.451K	S42.496A	S46.029A	S49.049K	S52.009K
S42.221A	S42.272P	S42.341K	S42.413A	S42.451P	S42.496K	S46.121A	S49.049P	S52.009M
S42.221K	S42.279A	S42.341P	S42.413K	S42.452A	S42.496P	S46.122A	S49.091A	S52.009N
S42.221P	S42.279K	S42.342A	S42.413P	S42.452K	S42.90XA	S46.129A	S49.091K	S52.009P
S42.222A	S42.279P	S42.342K	S42.414A	S42.452P	S42.90XK	S46.221A	S49.091P	S52.009Q
S42.222K	S42.291A	S42.342P	S42.414K	S42.453A	S42.90XP	S46.222A	S49.092A	S52.009R
S42.222P	S42.291K	S42.343A	S42.414P	S42.453K	S42.91XA	S46.229A	S49.092K	S52.011A
S42.223A	S42.291P	S42.343K	S42.415A	S42.453P	S42.91XK	S46.321A	S49.092P	S52.011K
S42.223K	S42.292A	S42.343P	S42.415K	S42.454A	S42.91XP	S46.322A	S49.099A	S52.011P
S42.223P	S42.292K	S42.344A	S42.415P	S42.454K	S42.92XA	S46.329A	S49.099K	S52.012A
S42.224A	S42.292P	S42.344K	S42.416A	S42.454P	S42.92XK	S46.821A	S49.099P	S52.012K
S42.224K	S42.293A	S42.344P	S42.416K	S42.455A	S42.92XP	S46.822A	S49.101A	S52.012P
S42.224P	S42.293K	S42.345A	S42.416P	S42.455K	S43.201A	S46.829A	S49.101K	S52.019A
S42.225A	S42.293P	S42.345K	S42.421A	S42.455P	S43.202A	S46.921A	S49.101P	S52.019K
S42.225K	S42.294A	S42.345P	S42.421K	S42.456A	S43.203A	S46.922A	S49.102A	S52.019P
S42.225P	S42.294K	S42.346A	S42.421P	S42.456K	S43.204A	S46.929A	S49.102K	S52.021K
S42.226A	S42.294P	S42.346K	S42.422A	S42.456P	S43.205A	S48.011A	S49.102P	S52.021M
S42.226K	S42.295A	S42.346P	S42.422K	S42.461A	S43.206A	S48.012A	S49.109A	S52.021N
S42.226P	S42.295K	S42.351A	S42.422P	S42.461K	S43.211A	S48.019A	S49.109K	S52.021P
S42.231A	S42.295P	S42.351K	S42.423A	S42.461P	S43.212A	S48.021A	S49.109P	S52.021Q
S42.231K	S42.296A	S42.351P	S42.423K	S42.462A	S43.213A	S48.022A	S49.111A	S52.021R
S42.231P	S42.296K	S42.352A	S42.423P	S42.462K	S43.214A	S48.029A	S49.111K	S52.022K
S42.232A	S42.296P	S42.352K	S42.424A	S42.462P	S43.215A	S48.111A	S49.111P	S52.022M
S42.232K	S42.301A	S42.352P	S42.424K	S42.463A	S43.216A	S48.112A	S49.112A	S52.022N
S42.232P	S42.301K	S42.353A	S42.424P	S42.463K	S43.221A	S48.119A	S49.112K	S52.022P
S42.239A	S42.301P	S42.353K	S42.425A	S42.463P	S43.222A	S48.121A	S49.112P	S52.022Q
S42.239K	S42.302A	S42.353P	S42.425K	S42.464A	S43.223A	S48.122A	S49.119A	S52.022R
S42.239P	S42.302K	S42.354A	S42.425P	S42.464K	S43.224A	S48.129A	S49.119K	S52.023K
S42.241A	S42.302P	S42.354K	S42.426A	S42.464P	S43.225A	S48.911A	S49.119P	S52.023M
S42.241K	S42.309A	S42.354P	S42.426K	S42.465A	S43.226A	S48.912A	S49.121A	S52.023N
S42.241P	S42.309K	S42.355A	S42.426P	S42.465K	S45.101A	S48.919A	S49.121K	S52.023P
S42.242A	S42.309P	S42.355K	S42.431A	S42.465P	S45.102A	S48.921A	S49.121P	S52.023Q
S42.242K	S42.311A	S42.355P	S42.431K	S42.466A	S45.109A	S48.922A	S49.122A	S52.023R
S42.242P	S42.311K	S42.356A	S42.431P	S42.466K	S45.111A	S48.929A	S49.122K	S52.024K
S42.249A	S42.311P	S42.356K	S42.432A	S42.466P	S45.112A	S49.001A	S49.122P	S52.024M
S42.249K	S42.312A	S42.356P	S42.432K	S42.471A	S45.119A	S49.001K	S49.129A	S52.024N
S42.249P	S42.312K	S42.361A	S42.432P	S42.471K	S45.191A	S49.001P	S49.129K	S52.024P
S42.251A	S42.312P	S42.361K	S42.433A	S42.471P	S45.192A	S49.002A	S49.129P	S52.024Q
S42.251K	S42.319A	S42.361P	S42.433K	S42.472A	S45.199A	S49.002K	S49.131A	S52.024R
S42.251P	S42.319K	S42.362A	S42.433P	S42.472K	S45.201A	S49.002P	S49.131K	S52.025K
S42.252A	S42.319P	S42.362K	S42.434A	S42.472P	S45.202A	S49.009A	S49.131P	S52.025M
S42.252K	S42.321A	S42.362P	S42.434K	S42.473A	S45.209A	S49.009K	S49.132A	S52.025N
S42.252P	S42.321K	S42.363A	S42.434P	S42.473K	S45.211A	S49.009P	S49.132K	S52.025P
S42.253A	S42.321P	S42.363K	S42.435A	S42.473P	S45.212A	S49.011A	S49.132P	S52.025Q
S42.253K	S42.322A	S42.363P	S42.435K	S42.474A	S45.219A	S49.011K	S49.139A	S52.025R
S42.253P	S42.322K	S42.364A	S42.435P	S42.474K	S45.291A	S49.011P	S49.139K	S52.026K
S42.254A	S42.322P	S42.364K	S42.436A	S42.474P	S45.292A	S49.012A	S49.139P	S52.026M
S42.254K	S42.323A	S42.364P	S42.436K	S42.475A	S45.299A	S49.012K	S49.141A	S52.026N
S42.254P	S42.323K	S42.365A	S42.436P	S42.475K	S45.301A	S49.012P	S49.141K	S52.026P
S42.255A	S42.323P	S42.365K	S42.441A	S42.475P	S45.302A	S49.019A	S49.141P	S52.026Q
S42.255K	S42.324A	S42.365P	S42.441K	S42.476A	S45.309A	S49.019K	S49.142A	S52.026R
S42.255P	S42.324K	S42.366A	S42.441P	S42.476K	S45.311A	S49.019P	S49.142K	S52.031K
S42.256A	S42.324P	S42.366K	S42.442A	S42.476P	S45.312A	S49.021A	S49.142P	S52.031M
S42.256K	S42.325A	S42.366P	S42.442K	S42.481A	S45.319A	S49.021K	S49.149A	S52.031N

S52.031P	S52.092N	S52.131Q	S52.219A	S52.235P	S52.254P	S52.281A	S52.321Q	S52.336Q
S52.031Q	S52.092P	S52.131R	S52.219K	S52.235Q	S52.254Q	S52.281K	S52.321R	S52.336R
S52.031R	S52.092Q	S52.132K	S52.219P	S52.235R	S52.254R	S52.281M	S52.322A	S52.341A
S52.032K	S52.092R	S52.132M	S52.221A	S52.236A	S52.255A	S52.281N	S52.322K	S52.341K
S52.032M	S52.099K	S52.132N	S52.221K	S52.236K	S52.255K	S52.281P	S52.322M	S52.341M
S52.032N	S52.099M	S52.132P	S52.221M	S52.236M	S52.255M	S52.281Q	S52.322N	S52.341N
S52.032P	S52.099N	S52.132Q	S52.221N	S52.236N	S52.255N	S52.281R	S52.322P	S52.341P
S52.032Q	S52.099P	S52.132R	S52.221P	S52.236P	S52.255P	S52.282A	S52.322Q	S52.341Q
S52.032R	S52.099Q	S52.133K	S52.221Q	S52.236Q	S52.255Q	S52.282K	S52.322R	S52.341R
S52.033K	S52.099R	S52.133M	S52.221R	S52.236R	S52.255R	S52.282M	S52.322S	S52.342A
S52.033M	S52.101K	S52.133N	S52.222A	S52.241A	S52.256A	S52.282N	S52.323K	S52.342K
S52.033N	S52.101M	S52.133P	S52.222K	S52.241K	S52.256K	S52.282P	S52.323M	S52.342M
S52.033P	S52.101N	S52.133Q	S52.222M	S52.241M	S52.256M	S52.282Q	S52.323N	S52.342N
S52.033Q	S52.101P	S52.133R	S52.222N	S52.241N	S52.256N	S52.282R	S52.323P	S52.342P
S52.033R	S52.101Q	S52.134K	S52.222P	S52.241P	S52.256P	S52.283A	S52.323Q	S52.342Q
S52.034K	S52.101R	S52.134M	S52.222Q	S52.241Q	S52.256Q	S52.283K	S52.323R	S52.342R
S52.034M	S52.102K	S52.134N	S52.222R	S52.241R	S52.256R	S52.283M	S52.324A	S52.343A
S52.034N	S52.102M	S52.134P	S52.223A	S52.242A	S52.261A	S52.283N	S52.324K	S52.343K
S52.034P	S52.102N	S52.134Q	S52.223K	S52.242K	S52.261K	S52.283P	S52.324M	S52.343M
S52.034Q	S52.102P	S52.134R	S52.223M	S52.242M	S52.261M	S52.283Q	S52.324N	S52.343N
S52.034R	S52.102Q	S52.135K	S52.223N	S52.242N	S52.261N	S52.283R	S52.324P	S52.343P
S52.035K	S52.102R	S52.135M	S52.223P	S52.242P	S52.261P	S52.291A	S52.324Q	S52.343Q
S52.035M	S52.109K	S52.135N	S52.223Q	S52.242Q	S52.261Q	S52.291K	S52.324R	S52.343R
S52.035N	S52.109M	S52.135P	S52.223R	S52.242R	S52.261R	S52.291M	S52.325A	S52.344A
S52.035P	S52.109N	S52.135Q	S52.224A	S52.243A	S52.262A	S52.291N	S52.325K	S52.344K
S52.035Q	S52.109P	S52.135R	S52.224K	S52.243K	S52.262K	S52.291P	S52.325M	S52.344M
S52.035R	S52.109Q	S52.136K	S52.224M	S52.243M	S52.262M	S52.291Q	S52.325N	S52.344N
S52.036K	S52.109R	S52.136M	S52.224N	S52.243N	S52.262N	S52.291R	S52.325P	S52.344P
S52.036M	S52.111A	S52.136N	S52.224P	S52.243P	S52.262P	S52.292A	S52.325Q	S52.344Q
S52.036P	S52.111K	S52.136P	S52.224Q	S52.243Q	S52.262Q	S52.292K	S52.325R	S52.344R
S52.036Q	S52.111P	S52.136Q	S52.224R	S52.243R	S52.262R	S52.292M	S52.326A	S52.345A
S52.036R	S52.112A	S52.136R	S52.225A	S52.244A	S52.263A	S52.292N	S52.326K	S52.345K
S52.041K	S52.112K	S52.181K	S52.225K	S52.244K	S52.263K	S52.292P	S52.326M	S52.345M
S52.041M	S52.112P	S52.181M	S52.225M	S52.244M	S52.263M	S52.292Q	S52.326N	S52.345N
S52.041N	S52.119A	S52.181N	S52.225N	S52.244N	S52.263N	S52.292R	S52.326P	S52.345P
S52.041P	S52.119K	S52.181P	S52.225P	S52.244P	S52.263P	S52.299A	S52.326Q	S52.345Q
S52.041Q	S52.119M	S52.181Q	S52.225Q	S52.244Q	S52.263Q	S52.299K	S52.326R	S52.345R
S52.041R	S52.121K	S52.181R	S52.225R	S52.244R	S52.263R	S52.299M	S52.331A	S52.346A
S52.042K	S52.121M	S52.182K	S52.226A	S52.245A	S52.264A	S52.299N	S52.331K	S52.346K
S52.042M	S52.121N	S52.182M	S52.226K	S52.245K	S52.264K	S52.299P	S52.331M	S52.346M
S52.042N	S52.121P	S52.182N	S52.226M	S52.245M	S52.264M	S52.299Q	S52.331N	S52.346N
S52.042P	S52.121Q	S52.182P	S52.226N	S52.245N	S52.264N	S52.299R	S52.331P	S52.346P
S52.042Q	S52.122K	S52.182Q	S52.226P	S52.245P	S52.264P	S52.301A	S52.331Q	S52.346Q
S52.042R	S52.122K	S52.182R	S52.226Q	S52.245Q	S52.264Q	S52.301K	S52.331R	S52.346R
S52.043K	S52.122M	S52.189K	S52.226R	S52.245R	S52.264R	S52.301M	S52.332A	S52.351A
S52.043M	S52.122N	S52.189M	S52.231A	S52.246A	S52.265A	S52.301N	S52.332K	S52.351K
S52.043N	S52.122P	S52.189N	S52.231K	S52.246K	S52.265K	S52.301P	S52.332M	S52.351M
S52.043P	S52.122Q	S52.189P	S52.231M	S52.246M	S52.265M	S52.301Q	S52.332N	S52.351N
S52.043Q	S52.122R	S52.189Q	S52.231N	S52.246N	S52.265N	S52.301R	S52.332P	S52.351P
S52.043R	S52.123K	S52.189R	S52.231P	S52.246P	S52.265P	S52.302A	S52.332Q	S52.351Q
S52.044K	S52.123M	S52.201A	S52.231Q	S52.246Q	S52.265Q	S52.302K	S52.332R	S52.351R
S52.044M	S52.123N	S52.201K	S52.231R	S52.246R	S52.265R	S52.302M	S52.333A	S52.352A
S52.044N	S52.123P	S52.201M	S52.232A	S52.251A	S52.266A	S52.302N	S52.333K	S52.352K
S52.044P	S52.123Q	S52.201N	S52.232K	S52.251K	S52.266K	S52.302P	S52.333M	S52.352M
S52.044Q	S52.123R	S52.201P	S52.232M	S52.251M	S52.266M	S52.302Q	S52.333N	S52.352N
S52.044R	S52.124K	S52.201Q	S52.232N	S52.251N	S52.266N	S52.302R	S52.333P	S52.352P
S52.045K	S52.124M	S52.201R	S52.232P	S52.251P	S52.266P	S52.309A	S52.333Q	S52.352Q
S52.045M	S52.124N	S52.202A	S52.232Q	S52.251Q	S52.266Q	S52.309K	S52.333R	S52.352R
S52.045N	S52.124P	S52.202K	S52.232R	S52.251R	S52.266R	S52.309M	S52.334A	S52.353A
S52.045P	S52.124Q	S52.202M	S52.233A	S52.252A	S52.271K	S52.309N	S52.334K	S52.353K
S52.045Q	S52.124R	S52.202N	S52.233K	S52.252K	S52.271M	S52.309P	S52.334M	S52.353M
S52.045R	S52.125K	S52.202P	S52.233M	S52.252M	S52.271N	S52.309Q	S52.334N	S52.353N
S52.046K	S52.125M	S52.202Q	S52.233N	S52.252N	S52.271P	S52.309R	S52.334P	S52.353P
S52.046M	S52.125N	S52.202R	S52.233P	S52.252P	S52.271Q	S52.311A	S52.334Q	S52.353Q
S52.046N	S52.125P	S52.209A	S52.233Q	S52.252Q	S52.271R	S52.311K	S52.334R	S52.353R
S52.046P	S52.125Q	S52.209K	S52.233R	S52.252R	S52.272K	S52.311P	S52.335A	S52.354A
S52.046Q	S52.125R	S52.209M	S52.234A	S52.253A	S52.272M	S52.312A	S52.335K	S52.354K
S52.046R	S52.126K	S52.209N	S52.234K	S52.253K	S52.272N	S52.312K	S52.335M	S52.354M
S52.091K	S52.126M	S52.209P	S52.234M	S52.253M	S52.272P	S52.312P	S52.335N	S52.354N
S52.091M	S52.126N	S52.209Q	S52.234N	S52.253N	S52.272Q	S52.319A	S52.335P	S52.354P
S52.091N	S52.126P	S52.209R	S52.234P	S52.253P	S52.272R	S52.319K	S52.335Q	S52.354Q
S52.091P	S52.126Q	S52.211A	S52.234Q	S52.253Q	S52.279K	S52.319P	S52.335R	S52.354R
S52.091Q	S52.126R	S52.211K	S52.234R	S52.253R	S52.279M	S52.321A	S52.336A	S52.355A
S52.091R	S52.131K	S52.211M	S52.235A	S52.254A	S52.279N	S52.321K	S52.336K	S52.355K
S52.092K	S52.131M	S52.212A	S52.235K	S52.254K	S52.279P	S52.321M	S52.336M	S52.355M
S52.092M	S52.131N	S52.212K	S52.235M	S52.254M	S52.279Q	S52.321N	S52.336N	S52.355N
	S52.131P	S52.212P	S52.235N	S52.254N	S52.279R	S52.321P	S52.336P	S52.355P

S52.355Q	S52.381Q	S52.513Q	S52.551N	S52.599N	S52.691K	S55.901A	S59.012P	S59.201K
S52.355R	S52.381R	S52.513R	S52.551P	S52.599P	S52.691M	S55.902A	S59.019A	S59.201P
S52.356A	S52.382A	S52.514A	S52.551Q	S52.599Q	S52.691N	S55.909A	S59.019K	S59.202A
S52.356K	S52.382K	S52.514K	S52.551R	S52.599R	S52.691P	S55.911A	S59.019P	S59.202K
S52.356M	S52.382M	S52.514M	S52.552A	S52.601A	S52.691Q	S55.912A	S59.021A	S59.202P
S52.356N	S52.382N	S52.514N	S52.552K	S52.601K	S52.691R	S55.919A	S59.021A	S59.209A
S52.356P	S52.382P	S52.514P	S52.552M	S52.601M	S52.692A	S55.991A	S59.021P	S59.209K
S52.356Q	S52.382Q	S52.514Q	S52.552N	S52.601N	S52.692K	S55.992A	S59.022A	S59.209P
S52.356R	S52.382R	S52.514R	S52.552P	S52.601P	S52.692M	S55.999A	S59.022K	S59.211A
S52.361A	S52.389A	S52.515A	S52.552Q	S52.601Q	S52.692N	S56.021A	S59.022P	S59.211K
S52.361K	S52.389K	S52.515K	S52.552R	S52.601R	S52.692P	S56.022A	S59.029A	S59.211P
S52.361M	S52.389M	S52.515M	S52.552S	S52.602A	S52.692Q	S56.029A	S59.029K	S59.212A
S52.361N	S52.389N	S52.515N	S52.552T	S52.602K	S52.692R	S56.121A	S59.029P	S59.212K
S52.361P	S52.389P	S52.515P	S52.552U	S52.602M	S52.692S	S56.122A	S59.031A	S59.212P
S52.361Q	S52.389Q	S52.515Q	S52.552V	S52.602N	S52.692T	S56.123A	S59.031K	S59.219A
S52.361R	S52.389R	S52.515R	S52.552W	S52.602P	S52.692U	S56.124A	S59.031P	S59.219K
S52.362A	S52.391A	S52.516A	S52.552X	S52.602Q	S52.692V	S56.125A	S59.032A	S59.219P
S52.362K	S52.391K	S52.516K	S52.552Y	S52.602R	S52.692W	S56.126A	S59.032K	S59.221A
S52.362M	S52.391M	S52.516M	S52.552Z	S52.602S	S52.692X	S56.127A	S59.032P	S59.221K
S52.362N	S52.391N	S52.516N	S52.552AA	S52.602T	S52.692Y	S56.128A	S59.033A	S59.221P
S52.362P	S52.391P	S52.516P	S52.552AB	S52.602U	S52.692Z	S56.129A	S59.033K	S59.222A
S52.362Q	S52.391Q	S52.516Q	S52.552AC	S52.602V	S52.692AA	S56.221A	S59.033P	S59.222K
S52.362R	S52.391R	S52.516R	S52.552AD	S52.602W	S52.692AB	S56.222A	S59.041A	S59.222P
S52.363A	S52.392A	S52.521A	S52.552AE	S52.602X	S52.692AC	S56.229A	S59.041K	S59.229A
S52.363K	S52.392K	S52.521K	S52.552AF	S52.602Y	S52.692AD	S56.321A	S59.041P	S59.229K
S52.363M	S52.392M	S52.521M	S52.552AG	S52.602Z	S52.692AE	S56.322A	S59.042A	S59.229P
S52.363N	S52.392N	S52.522A	S52.552AH	S52.611A	S52.692AF	S56.329A	S59.042K	S59.231A
S52.363P	S52.392P	S52.522K	S52.552AI	S52.611K	S52.692AG	S56.421A	S59.042P	S59.231K
S52.363Q	S52.392Q	S52.522M	S52.552AJ	S52.611M	S52.692AH	S56.422A	S59.049A	S59.231P
S52.363R	S52.392R	S52.522N	S52.552AK	S52.611N	S52.692AI	S56.423A	S59.049K	S59.232A
S52.364A	S52.399A	S52.529A	S52.552AL	S52.611P	S52.692AJ	S56.424A	S59.049P	S59.232K
S52.364K	S52.399K	S52.529K	S52.552AM	S52.611Q	S52.692AK	S56.425A	S59.091A	S59.232P
S52.364M	S52.399M	S52.529M	S52.552AN	S52.611R	S52.692AL	S56.426A	S59.091K	S59.239A
S52.364N	S52.399N	S52.531A	S52.552AO	S52.612A	S52.692AM	S56.427A	S59.091P	S59.239K
S52.364P	S52.399P	S52.531K	S52.552AP	S52.612K	S52.692AN	S56.428A	S59.092A	S59.239P
S52.364Q	S52.399Q	S52.531M	S52.552AQ	S52.612M	S52.692AO	S56.429A	S59.092K	S59.241A
S52.364R	S52.399R	S52.531N	S52.552AR	S52.612N	S52.692AP	S56.521A	S59.092P	S59.241K
S52.364S	S52.399S	S52.531P	S52.552AS	S52.612P	S52.692AQ	S56.522A	S59.099A	S59.241P
S52.365A	S52.401A	S52.531Q	S52.552AT	S52.612Q	S52.692AR	S56.529A	S59.099K	S59.242A
S52.365K	S52.501K	S52.531R	S52.552AU	S52.612R	S52.692AS	S56.821A	S59.099P	S59.242K
S52.365M	S52.501M	S52.532A	S52.552AV	S52.613A	S52.692AT	S56.822A	S59.101K	S59.242P
S52.365N	S52.501N	S52.532K	S52.552AW	S52.613K	S52.692AU	S56.829A	S59.101P	S59.249A
S52.365P	S52.501P	S52.532M	S52.552AX	S52.613M	S52.692AV	S56.921A	S59.102K	S59.249K
S52.365Q	S52.501Q	S52.532N	S52.552AY	S52.613N	S52.692AW	S56.922A	S59.102P	S59.249P
S52.365R	S52.501R	S52.532P	S52.552AZ	S52.613P	S52.692AX	S56.929A	S59.109K	S59.291A
S52.366A	S52.502A	S52.532Q	S52.552BA	S52.613Q	S52.692AY	S58.011A	S59.109P	S59.291K
S52.366K	S52.502K	S52.532R	S52.552BB	S52.613R	S52.692AZ	S58.012A	S59.111K	S59.291P
S52.366M	S52.502M	S52.539A	S52.552BC	S52.614A	S52.692BA	S58.019A	S59.111P	S59.292A
S52.366N	S52.502N	S52.539K	S52.552BD	S52.614K	S52.692BB	S58.021A	S59.112K	S59.292K
S52.366P	S52.502P	S52.539M	S52.552BE	S52.614M	S52.692BC	S58.022A	S59.112P	S59.292P
S52.366Q	S52.502Q	S52.539N	S52.552BF	S52.614N	S52.692BD	S58.029A	S59.119K	S59.299A
S52.366R	S52.502R	S52.539P	S52.552BG	S52.614P	S52.692BE	S58.111A	S59.119P	S59.299K
S52.371A	S52.509A	S52.539Q	S52.552BH	S52.614Q	S52.692BF	S58.112A	S59.121K	S59.299P
S52.371K	S52.509K	S52.539R	S52.552BI	S52.614R	S52.692BG	S58.119A	S59.121P	S62.001B
S52.371M	S52.509M	S52.541A	S52.552BJ	S52.615A	S52.692BH	S58.121A	S59.122K	S62.001K
S52.371N	S52.509N	S52.541K	S52.552BK	S52.615K	S52.692BI	S58.122A	S59.122P	S62.001P
S52.371P	S52.509P	S52.541M	S52.552BL	S52.615M	S52.692BJ	S58.129A	S59.129K	S62.002B
S52.371Q	S52.509Q	S52.541N	S52.552BM	S52.615N	S52.692BK	S58.911A	S59.129P	S62.002K
S52.371R	S52.509R	S52.541P	S52.552BN	S52.615P	S52.692BL	S58.912A	S59.131K	S62.002P
S52.372A	S52.511A	S52.541Q	S52.552BO	S52.615Q	S52.692BM	S58.919A	S59.131P	S62.009B
S52.372K	S52.511K	S52.541R	S52.552BP	S52.615R	S52.692BN	S58.921A	S59.132K	S62.009K
S52.372M	S52.511M	S52.542A	S52.552BQ	S52.616A	S52.692BO	S58.922A	S59.132P	S62.009P
S52.372N	S52.511N	S52.542K	S52.552BR	S52.616K	S52.692BP	S58.929A	S59.139K	S62.011B
S52.372P	S52.511P	S52.542M	S52.552BS	S52.616M	S52.692BQ	S59.001A	S59.139P	S62.011K
S52.372Q	S52.511Q	S52.542N	S52.552BT	S52.616N	S52.692BR	S59.001K	S59.141K	S62.011P
S52.372R	S52.511R	S52.542P	S52.552BU	S52.616P	S52.692BS	S59.001P	S59.141P	S62.012B
S52.379A	S52.512A	S52.542Q	S52.552BV	S52.616Q	S52.692BT	S59.002A	S59.142K	S62.012K
S52.379K	S52.512K	S52.542R	S52.552BW	S52.616R	S52.692BU	S59.002K	S59.142P	S62.012P
S52.379M	S52.512M	S52.549A	S52.552BX	S52.616S	S52.692BV	S59.009A	S59.149K	S62.013B
S52.379N	S52.512N	S52.549K	S52.552BY	S52.616T	S52.692BW	S59.009K	S59.149P	S62.013K
S52.379P	S52.512P	S52.549M	S52.552BZ	S52.616U	S52.692BX	S59.009P	S59.191K	S62.013P
S52.379Q	S52.512Q	S52.549N	S52.552CA	S52.622A	S52.692BY	S59.009P	S59.191P	S62.014B
S52.379R	S52.512R	S52.549P	S52.552CB	S52.622K	S52.692CZ	S59.011A	S59.192K	S62.014K
S52.381A	S52.513A	S52.549Q	S52.552CC	S52.622M	S52.692CA	S59.011K	S59.192P	S62.014P
S52.381K	S52.513K	S52.549R	S52.552CD	S52.622N	S52.692CB	S59.011P	S59.199K	S62.015B
S52.381M	S52.513M	S52.551A	S52.552CE	S52.622P	S52.692CC	S59.012A	S59.199P	S62.015K
S52.381N	S52.513N	S52.551K	S52.552CF	S52.629A	S52.692CD	S59.012K	S59.201A	S62.015P
S52.381P	S52.513P	S52.551M	S52.552CG	S52.691A	S52.692CE			

S62.016B	S62.124P	S62.166K	S62.232B	S62.305P	S62.331K	S62.357B	S62.509P	S62.613K
S62.016K	S62.125B	S62.166P	S62.232K	S62.306B	S62.331P	S62.357K	S62.511B	S62.613P
S62.016P	S62.125K	S62.171B	S62.232P	S62.306K	S62.332B	S62.357P	S62.511K	S62.614B
S62.021B	S62.125P	S62.171K	S62.233B	S62.306P	S62.332K	S62.358B	S62.511P	S62.614K
S62.021K	S62.126B	S62.171P	S62.233K	S62.307B	S62.332P	S62.358K	S62.512B	S62.614P
S62.021P	S62.126K	S62.172B	S62.233P	S62.307K	S62.333B	S62.358P	S62.512K	S62.615B
S62.022B	S62.126P	S62.172K	S62.234B	S62.307P	S62.333K	S62.359B	S62.512P	S62.615K
S62.022K	S62.131B	S62.172P	S62.234K	S62.308B	S62.333P	S62.359K	S62.513B	S62.615P
S62.022P	S62.131K	S62.173B	S62.234P	S62.308K	S62.334B	S62.359P	S62.513K	S62.616B
S62.023B	S62.131P	S62.173K	S62.235B	S62.308P	S62.334K	S62.360B	S62.513P	S62.616K
S62.023K	S62.132B	S62.173P	S62.235K	S62.309B	S62.334P	S62.360K	S62.514B	S62.616P
S62.023P	S62.132K	S62.174B	S62.235P	S62.309K	S62.335B	S62.360P	S62.514K	S62.617B
S62.024B	S62.132P	S62.174K	S62.236B	S62.309P	S62.335K	S62.361B	S62.514P	S62.617K
S62.024K	S62.133B	S62.174P	S62.236K	S62.310B	S62.335P	S62.361K	S62.515B	S62.617P
S62.024P	S62.133K	S62.175B	S62.236P	S62.310K	S62.336B	S62.361P	S62.515K	S62.618B
S62.025B	S62.133P	S62.175K	S62.241B	S62.310P	S62.336K	S62.362B	S62.515P	S62.618K
S62.025K	S62.134B	S62.175P	S62.241K	S62.311B	S62.336P	S62.362K	S62.516B	S62.618P
S62.025P	S62.134K	S62.176B	S62.241P	S62.311K	S62.337B	S62.362P	S62.516K	S62.619B
S62.026B	S62.134P	S62.176K	S62.242B	S62.311P	S62.337K	S62.363B	S62.516P	S62.619K
S62.026K	S62.135B	S62.176P	S62.242K	S62.312B	S62.337P	S62.363K	S62.521B	S62.619P
S62.026P	S62.135K	S62.181B	S62.242P	S62.312K	S62.338B	S62.363P	S62.521K	S62.620B
S62.031B	S62.135P	S62.181K	S62.243B	S62.312P	S62.338K	S62.364B	S62.521P	S62.620K
S62.031K	S62.136B	S62.181P	S62.243K	S62.313B	S62.338P	S62.364K	S62.522B	S62.620P
S62.031P	S62.136K	S62.182B	S62.243P	S62.313K	S62.339B	S62.364P	S62.522K	S62.621B
S62.032B	S62.136P	S62.182K	S62.244B	S62.313P	S62.339K	S62.365B	S62.522P	S62.621K
S62.032K	S62.141B	S62.182P	S62.244K	S62.314B	S62.339P	S62.365K	S62.523B	S62.621P
S62.032P	S62.141K	S62.183B	S62.244P	S62.314K	S62.340B	S62.365P	S62.523K	S62.622B
S62.033B	S62.141P	S62.183K	S62.245B	S62.314P	S62.340K	S62.366B	S62.523P	S62.622K
S62.033K	S62.142B	S62.183P	S62.245K	S62.315B	S62.340P	S62.366K	S62.524B	S62.622P
S62.033P	S62.142K	S62.184B	S62.245P	S62.315K	S62.341B	S62.366P	S62.524K	S62.623B
S62.034B	S62.142P	S62.184K	S62.246B	S62.315P	S62.341K	S62.367B	S62.524P	S62.623K
S62.034K	S62.143B	S62.184P	S62.246K	S62.316B	S62.341P	S62.367K	S62.525B	S62.623P
S62.034P	S62.143K	S62.185B	S62.246P	S62.316K	S62.342B	S62.367P	S62.525K	S62.624B
S62.035B	S62.143P	S62.185K	S62.251B	S62.316P	S62.342K	S62.368B	S62.525P	S62.624K
S62.035K	S62.144B	S62.185P	S62.251K	S62.317B	S62.342P	S62.368K	S62.526B	S62.624P
S62.035P	S62.144K	S62.186B	S62.251P	S62.317K	S62.343B	S62.368P	S62.526K	S62.625B
S62.036B	S62.144P	S62.186K	S62.252B	S62.317P	S62.343K	S62.369B	S62.526P	S62.625K
S62.036K	S62.145B	S62.186P	S62.252K	S62.318B	S62.343P	S62.369K	S62.600B	S62.625P
S62.036P	S62.145K	S62.201B	S62.252P	S62.318K	S62.344B	S62.369P	S62.600K	S62.626B
S62.101B	S62.145P	S62.201K	S62.253B	S62.318P	S62.344K	S62.390B	S62.600P	S62.626K
S62.101K	S62.146B	S62.201P	S62.253K	S62.319B	S62.344P	S62.390K	S62.601B	S62.626P
S62.101P	S62.146K	S62.202B	S62.253P	S62.319K	S62.345B	S62.390P	S62.601K	S62.627B
S62.102B	S62.146P	S62.202K	S62.254B	S62.319P	S62.345K	S62.391B	S62.601P	S62.627K
S62.102K	S62.151B	S62.202P	S62.254K	S62.320B	S62.345P	S62.391K	S62.602B	S62.627P
S62.102P	S62.151K	S62.209B	S62.254P	S62.320K	S62.346B	S62.391P	S62.602K	S62.628B
S62.109B	S62.151P	S62.209K	S62.255B	S62.320P	S62.346K	S62.392B	S62.602P	S62.628K
S62.109K	S62.152B	S62.209P	S62.255K	S62.321B	S62.346P	S62.392K	S62.603B	S62.628P
S62.109P	S62.152K	S62.211B	S62.255P	S62.321K	S62.347B	S62.392P	S62.603K	S62.629B
S62.111B	S62.152P	S62.211K	S62.256B	S62.321P	S62.347K	S62.393B	S62.603P	S62.629K
S62.111K	S62.153B	S62.211P	S62.256K	S62.322B	S62.347P	S62.393K	S62.604B	S62.629P
S62.111P	S62.153K	S62.212B	S62.256P	S62.322K	S62.348B	S62.393P	S62.604K	S62.630B
S62.112B	S62.153P	S62.212K	S62.291B	S62.322P	S62.348K	S62.394B	S62.604P	S62.630K
S62.112K	S62.154B	S62.212P	S62.291K	S62.323B	S62.348P	S62.394K	S62.605B	S62.630P
S62.112P	S62.154K	S62.213B	S62.291P	S62.323K	S62.349B	S62.394P	S62.605K	S62.631B
S62.113B	S62.154P	S62.213K	S62.292B	S62.323P	S62.349K	S62.395B	S62.605P	S62.631K
S62.113K	S62.155B	S62.213P	S62.292K	S62.324B	S62.349P	S62.395K	S62.606B	S62.631P
S62.113P	S62.155K	S62.221B	S62.292P	S62.324K	S62.350B	S62.395P	S62.606K	S62.632B
S62.114B	S62.155P	S62.221K	S62.299B	S62.324P	S62.350K	S62.396B	S62.606P	S62.632K
S62.114K	S62.156B	S62.221P	S62.299K	S62.325B	S62.350P	S62.396K	S62.607B	S62.632P
S62.114P	S62.156K	S62.222B	S62.299P	S62.325K	S62.351B	S62.396P	S62.607K	S62.633B
S62.115B	S62.156P	S62.222K	S62.300B	S62.325P	S62.351K	S62.397B	S62.607P	S62.633K
S62.115K	S62.161B	S62.222P	S62.300K	S62.326B	S62.351P	S62.397K	S62.608B	S62.633P
S62.115P	S62.161K	S62.223B	S62.300P	S62.326K	S62.352B	S62.397P	S62.608K	S62.634B
S62.116B	S62.161P	S62.223K	S62.301B	S62.326P	S62.352K	S62.398B	S62.608P	S62.634K
S62.116K	S62.162B	S62.223P	S62.301P	S62.327B	S62.352P	S62.398K	S62.609B	S62.634P
S62.116P	S62.162K	S62.224B	S62.301P	S62.327K	S62.353B	S62.398P	S62.609K	S62.635B
S62.121B	S62.162P	S62.224K	S62.302B	S62.327P	S62.353K	S62.399B	S62.609P	S62.635K
S62.121K	S62.163B	S62.224P	S62.302K	S62.328B	S62.353P	S62.399K	S62.610B	S62.635P
S62.121P	S62.163K	S62.225B	S62.302P	S62.328K	S62.354B	S62.399P	S62.610K	S62.636B
S62.122B	S62.163P	S62.225K	S62.303B	S62.328P	S62.354K	S62.501B	S62.610P	S62.636K
S62.122K	S62.164B	S62.225P	S62.303K	S62.329B	S62.354P	S62.501K	S62.611B	S62.636P
S62.122P	S62.164K	S62.226B	S62.303P	S62.329K	S62.355B	S62.501P	S62.611K	S62.637B
S62.123B	S62.164P	S62.226K	S62.304B	S62.329P	S62.355P	S62.502B	S62.611P	S62.637K
S62.123K	S62.165B	S62.226P	S62.304K	S62.330B	S62.355P	S62.502K	S62.612B	S62.637P
S62.123P	S62.165K	S62.231B	S62.304P	S62.330K	S62.356B	S62.502P	S62.612K	S62.638B
S62.124B	S62.165P	S62.231K	S62.305B	S62.330P	S62.356K	S62.509B	S62.612P	S62.638K
S62.124K	S62.166B	S62.231P	S62.305K	S62.331B	S62.356P	S62.509K	S62.613B	S62.638P

S62.639B	S62.664P	S65.507A	S66.527A	S72.023R	S72.044Q	S72.092P	S72.122K	S72.141K
S62.639K	S62.665B	S65.508A	S66.528A	S72.024K	S72.044R	S72.092Q	S72.122M	S72.141M
S62.640B	S62.665K	S65.509A	S66.529A	S72.024M	S72.045K	S72.092R	S72.122N	S72.141N
S62.640K	S62.665P	S65.510A	S66.821A	S72.024N	S72.045M	S72.099K	S72.122P	S72.141P
S62.640P	S62.666B	S65.511A	S66.822A	S72.024P	S72.045N	S72.099M	S72.122Q	S72.141Q
S62.641B	S62.666K	S65.512A	S66.829A	S72.024Q	S72.045P	S72.099N	S72.122R	S72.141R
S62.641K	S62.666P	S65.513A	S66.921A	S72.024R	S72.045Q	S72.099P	<del>S72.123A*</del>	<del>S72.142A*</del>
S62.642B	S62.667B	S65.514A	S66.922A	S72.025K	S72.045R	S72.099Q	S72.123K	S72.142K
S62.642P	S62.667K	S65.515A	S66.929A	S72.025M	S72.046K	S72.099R	S72.123M	S72.142M
S62.642K	S62.667P	S65.516A	S68.411A	S72.025N	S72.046M	S72.101K	S72.123N	S72.142N
S62.642P	S62.668B	S65.517A	S68.412A	S72.025P	S72.046N	S72.101M	S72.123P	S72.142P
S62.643B	S62.668K	S65.518A	S68.419A	S72.025Q	S72.046P	S72.101N	S72.123Q	S72.142Q
S62.643P	S62.668P	S65.519A	S68.421A	S72.025R	S72.046Q	S72.101P	S72.123R	S72.142R
S62.643K	S62.669B	S65.590A	S68.422A	S72.026K	S72.046R	S72.101Q	<del>S72.124A*</del>	<del>S72.143A*</del>
S62.643P	S62.669K	S65.591A	S68.429A	S72.026M	S72.051K	S72.101R	S72.124K	S72.143K
S62.644B	S62.669P	S65.592A	S68.711A	S72.026N	S72.051M	S72.102K	S72.124M	S72.143M
S62.644K	S62.90XB	S65.593A	S68.712A	S72.026P	S72.051N	S72.102M	S72.124N	S72.143N
S62.644P	S62.90XK	S65.594A	S68.719A	S72.026Q	S72.051P	S72.102N	S72.124P	S72.143P
S62.645B	S62.90XP	S65.595A	S68.721A	S72.026R	S72.051Q	S72.102P	S72.124Q	S72.143Q
S62.645K	S62.91XB	S65.596A	S68.722A	S72.031K	S72.051R	S72.102Q	S72.124R	S72.143R
S62.645P	S62.91XK	S65.597A	S68.729A	S72.031M	S72.052K	S72.102R	<del>S72.125A*</del>	<del>S72.144A*</del>
S62.646B	S62.91XP	S65.598A	S72.001K	S72.031N	S72.052M	S72.109K	S72.125K	S72.144K
S62.646K	S62.92XB	S65.599A	S72.001M	S72.031P	S72.052N	S72.109M	S72.125M	S72.144M
S62.646P	S62.92XK	S65.801A	S72.001N	S72.031Q	S72.052P	S72.109N	S72.125N	S72.144N
S62.647B	S62.92XP	S65.802A	S72.001P	S72.031R	S72.052Q	S72.109P	S72.125P	S72.144P
S62.647K	S65.001A	S65.809A	S72.001Q	S72.032K	S72.052R	S72.109Q	S72.125Q	S72.144Q
S62.647P	S65.002A	S65.811A	S72.001R	S72.032M	S72.059K	S72.109R	S72.125R	S72.144R
S62.648B	S65.009A	S65.812A	S72.002K	S72.032N	S72.059M	<del>S72.111A*</del>	<del>S72.126A*</del>	<del>S72.145A*</del>
S62.648K	S65.011A	S65.819A	S72.002M	S72.032P	S72.059N	S72.111K	S72.126K	S72.145K
S62.648P	S65.012A	S65.891A	S72.002N	S72.032Q	S72.059P	S72.111M	S72.126M	S72.145M
S62.649B	S65.019A	S65.892A	S72.002P	S72.032R	S72.059Q	S72.111N	S72.126N	S72.145N
S62.649K	S65.091A	S65.899A	S72.002Q	S72.033K	S72.059R	S72.111P	S72.126P	S72.145P
S62.649P	S65.092A	S65.901A	S72.002R	S72.033M	S72.061K	S72.111Q	S72.126Q	S72.145Q
S62.650B	S65.099A	S65.902A	S72.009K	S72.033N	S72.061M	S72.111R	S72.126R	S72.145R
S62.650K	S65.101A	S65.909A	S72.009M	S72.033P	S72.061N	<del>S72.112A*</del>	<del>S72.131A*</del>	<del>S72.146A*</del>
S62.650P	S65.102A	S65.911A	S72.009N	S72.033Q	S72.061P	S72.112K	S72.131K	S72.146K
S62.651B	S65.109A	S65.912A	S72.009P	S72.033R	S72.061Q	S72.112M	S72.131M	S72.146M
S62.651K	S65.111A	S65.919A	S72.009Q	S72.034K	S72.061R	S72.112N	S72.131N	S72.146N
S62.651P	S65.112A	S65.991A	S72.009R	S72.034M	S72.062K	S72.112P	S72.131P	S72.146P
S62.652B	S65.119A	S65.992A	<del>S72.011A*</del>	S72.034N	S72.062M	S72.112Q	S72.131Q	S72.146Q
S62.652K	S65.191A	S65.999A	S72.011K	S72.034P	S72.062N	S72.112R	S72.131R	S72.146R
S62.652P	S65.192A	S66.021A	S72.011M	S72.034Q	S72.062P	<del>S72.113A*</del>	<del>S72.132A*</del>	<del>S72.147A*</del>
S62.653B	S65.199A	S66.022A	S72.011N	S72.034R	S72.062Q	S72.113K	S72.132K	S72.21XK
S62.653K	S65.201A	S66.029A	S72.011P	S72.035K	S72.062R	S72.113M	S72.132M	S72.21XM
S62.653P	S65.202A	S66.120A	S72.011Q	S72.035M	S72.063K	S72.113N	S72.132N	S72.21XN
S62.654B	S65.209A	S66.121A	S72.011R	S72.035N	S72.063M	S72.113P	S72.132P	S72.21XP
S62.654K	S65.211A	S66.122A	<del>S72.012A*</del>	S72.035P	S72.063N	S72.113Q	S72.132Q	S72.21XQ
S62.654P	S65.212A	S66.123A	S72.012K	S72.035Q	S72.063P	S72.113R	S72.132R	S72.21XR
S62.655B	S65.219A	S66.124A	S72.012M	S72.035R	S72.063Q	<del>S72.114A*</del>	<del>S72.133A*</del>	<del>S72.22XA*</del>
S62.655K	S65.291A	S66.125A	S72.012N	S72.036K	S72.063R	S72.114K	S72.133K	S72.22XK
S62.655P	S65.292A	S66.126A	S72.012P	S72.036M	S72.064K	S72.114M	S72.133M	S72.22XM
S62.656B	S65.299A	S66.127A	S72.012Q	S72.036N	S72.064M	S72.114N	S72.133N	S72.22XN
S62.656K	S65.301A	S66.128A	S72.012R	S72.036P	S72.064N	S72.114P	S72.133P	S72.22XP
S62.656P	S65.302A	S66.129A	<del>S72.019A*</del>	S72.036Q	S72.064P	S72.114Q	S72.133Q	S72.22XQ
S62.657B	S65.309A	S66.221A	S72.019K	S72.036R	S72.064Q	S72.114R	S72.133R	S72.22XR
S62.657K	S65.311A	S66.222A	S72.019M	S72.041K	S72.064R	<del>S72.115A*</del>	<del>S72.134A*</del>	<del>S72.23XA*</del>
S62.657P	S65.312A	S66.229A	S72.019N	S72.041M	S72.065K	S72.115K	S72.134K	S72.23XK
S62.658B	S65.319A	S66.320A	S72.019P	S72.041N	S72.065M	S72.115M	S72.134M	S72.23XM
S62.658K	S65.391A	S66.321A	S72.019Q	S72.041P	S72.065N	S72.115N	S72.134N	S72.23XN
S62.658P	S65.392A	S66.322A	S72.019R	S72.041Q	S72.065P	S72.115P	S72.134P	S72.23XP
S62.659B	S65.399A	S66.323A	S72.021K	S72.041R	S72.065Q	S72.115Q	S72.134Q	S72.23XQ
S62.659K	S65.401A	S66.324A	S72.021M	S72.042K	S72.065R	S72.115R	S72.134R	S72.23XR
S62.659P	S65.402A	S66.325A	S72.021N	S72.042M	S72.066K	<del>S72.116A*</del>	<del>S72.135A*</del>	<del>S72.24XA*</del>
S62.660B	S65.409A	S66.326A	S72.021P	S72.042N	S72.066M	S72.116K	S72.135K	S72.24XK
S62.660K	S65.411A	S66.327A	S72.021Q	S72.042P	S72.066N	S72.116M	S72.135M	S72.24XM
S62.660P	S65.412A	S66.328A	S72.021R	S72.042Q	S72.066P	S72.116N	S72.135N	S72.24XN
S62.661B	S65.419A	S66.329A	S72.022K	S72.042R	S72.066Q	S72.116P	S72.135P	S72.24XP
S62.661K	S65.491A	S66.421A	S72.022M	S72.043K	S72.066R	S72.116Q	S72.135Q	S72.24XQ
S62.661P	S65.492A	S66.422A	S72.022N	S72.043M	S72.091K	S72.116R	S72.135R	S72.24XR
S62.662B	S65.499A	S66.429A	S72.022P	S72.043N	S72.091M	<del>S72.121A*</del>	<del>S72.136A*</del>	<del>S72.25XA*</del>
S62.662K	S65.500A	S66.520A	S72.022Q	S72.043P	S72.091N	S72.121K	S72.136K	S72.25XK
S62.662P	S65.501A	S66.521A	S72.022R	S72.043Q	S72.091P	S72.121M	S72.136M	S72.25XM
S62.663B	S65.502A	S66.522A	S72.023K	S72.043R	S72.091Q	S72.121N	S72.136N	S72.25XN
S62.663K	S65.503A	S66.523A	S72.023M	S72.044K	S72.091R	S72.121P	S72.136P	S72.25XP
S62.663P	S65.504A	S66.524A	S72.023N	S72.044M	S72.092K	S72.121Q	S72.136Q	S72.25XQ
S62.664B	S65.505A	S66.525A	S72.023P	S72.044N	S72.092M	S72.121R	S72.136R	S72.25XR
S62.664K	S65.506A	S66.526A	S72.023Q	S72.044P	S72.092N	<del>S72.122A*</del>	<del>S72.141A*</del>	<del>S72.26XA*</del>

S72.26XK	S72.333N	S72.354M	S72.401R	S72.423R	S72.442R	S72.461R	S72.8X2R	S75.902A
S72.26XM	S72.333P	S72.354N	S72.402A	S72.424A	S72.443A	S72.462A	S72.8X9K	S75.909A
S72.26XN	S72.333Q	S72.354P	S72.402K	S72.424K	S72.443K	S72.462K	S72.8X9M	S75.911A
S72.26XP	S72.333R	S72.354Q	S72.402M	S72.424M	S72.443M	S72.462M	S72.8X9N	S75.912A
S72.26XQ	S72.334K	S72.354R	S72.402N	S72.424N	S72.443N	S72.462N	S72.8X9P	S75.919A
S72.26XR	S72.334M	S72.355K	S72.402P	S72.424P	S72.443P	S72.462P	S72.8X9Q	S75.991A
S72.301A*	S72.334N	S72.355M	S72.402Q	S72.424Q	S72.443Q	S72.462Q	S72.8X9R	S75.992A
S72.301K	S72.334P	S72.355N	S72.402R	S72.424R	S72.443R	S72.462R	S72.90XK	S75.999A
S72.301M	S72.334Q	S72.355P	S72.409A	S72.425A	S72.444A	S72.463A	S72.90XM	S76.021A
S72.301N	S72.334R	S72.355Q	S72.409K	S72.425K	S72.444K	S72.463K	S72.90XN	S76.022A
S72.301P	S72.335K	S72.355R	S72.409M	S72.425M	S72.444M	S72.463M	S72.90XP	S76.029A
S72.301Q	S72.335M	S72.356K	S72.409N	S72.425N	S72.444N	S72.463N	S72.90XQ	S76.121A
S72.301R	S72.335N	S72.356M	S72.409P	S72.425P	S72.444P	S72.463P	S72.90XR	S76.122A
S72.302A*	S72.335P	S72.356N	S72.409Q	S72.425Q	S72.444Q	S72.463Q	S72.91XK	S76.129A
S72.302K	S72.335Q	S72.356P	S72.409R	S72.425R	S72.444R	S72.463R	S72.91XM	S76.221A
S72.302M	S72.335R	S72.356Q	S72.411A	S72.426A	S72.445A	S72.464A	S72.91XN	S76.222A
S72.302N	S72.336K	S72.356R	S72.411K	S72.426K	S72.445K	S72.464K	S72.91XP	S76.229A
S72.302P	S72.336M	S72.361K	S72.411M	S72.426M	S72.445M	S72.464M	S72.91XQ	S76.229A
S72.302Q	S72.336N	S72.361M	S72.411N	S72.426N	S72.445N	S72.464N	S72.91XR	S76.322A
S72.302R	S72.336P	S72.361N	S72.411P	S72.426P	S72.445P	S72.464P	S72.92XK	S76.329A
S72.309A*	S72.336Q	S72.361P	S72.411Q	S72.426Q	S72.445Q	S72.464Q	S72.92XM	S76.821A
S72.309K	S72.336R	S72.361Q	S72.411R	S72.426R	S72.445R	S72.464R	S72.92XN	S76.822A
S72.309M	S72.341K	S72.361R	S72.412A	S72.431A	S72.446A	S72.465A	S72.92XP	S76.829A
S72.309N	S72.341M	S72.362K	S72.412K	S72.431K	S72.446K	S72.465K	S72.92XQ	S76.921A
S72.309P	S72.341N	S72.362M	S72.412M	S72.431M	S72.446M	S72.465M	S72.92XR	S76.922A
S72.309Q	S72.341P	S72.362N	S72.412N	S72.431N	S72.446N	S72.465N	S73.001A	S76.929A
S72.309R	S72.341Q	S72.362P	S72.412P	S72.431P	S72.446P	S72.465P	S73.002A	S77.00XA
S72.321K	S72.341R	S72.362Q	S72.412Q	S72.431Q	S72.446Q	S72.465Q	S73.003A	S77.01XA
S72.321M	S72.342K	S72.362R	S72.412R	S72.431R	S72.446R	S72.465R	S73.004A	S77.02XA
S72.321N	S72.342M	S72.363K	S72.413A	S72.432A	S72.447A	S72.466A	S73.005A	S77.10XA
S72.321P	S72.342N	S72.363M	S72.413K	S72.432K	S72.451K	S72.466K	S73.006A	S77.11XA
S72.321Q	S72.342P	S72.363N	S72.413M	S72.432M	S72.451M	S72.466M	S73.011A	S77.12XA
S72.321R	S72.342Q	S72.363P	S72.413N	S72.432N	S72.451N	S72.466N	S73.012A	S78.011A
S72.322K	S72.342R	S72.363Q	S72.413P	S72.432P	S72.451P	S72.466P	S73.013A	S78.012A
S72.322M	S72.343K	S72.363R	S72.413Q	S72.432Q	S72.451Q	S72.466Q	S73.014A	S78.019A
S72.322N	S72.343M	S72.364K	S72.413R	S72.432R	S72.451R	S72.466R	S73.015A	S78.021A
S72.322P	S72.343N	S72.364M	S72.414A	S72.433A	S72.452A	S72.471A	S73.016A	S78.022A
S72.322Q	S72.343P	S72.364N	S72.414K	S72.433K	S72.452K	S72.471K	S73.021A	S78.029A
S72.322R	S72.343Q	S72.364P	S72.414M	S72.433M	S72.452M	S72.471P	S73.022A	S78.111A
S72.323K	S72.343R	S72.364Q	S72.414N	S72.433N	S72.452N	S72.472A	S73.023A	S78.112A
S72.323M	S72.344K	S72.364R	S72.414P	S72.433P	S72.452P	S72.472K	S73.024A	S78.119A
S72.323N	S72.344M	S72.365K	S72.414Q	S72.433Q	S72.452Q	S72.472P	S73.025A	S78.121A
S72.323P	S72.344N	S72.365M	S72.414R	S72.433R	S72.452R	S72.479A	S73.026A	S78.122A
S72.323Q	S72.344P	S72.365N	S72.415A	S72.434A	S72.453A	S72.479K	S73.031A	S78.129A
S72.323R	S72.344Q	S72.365P	S72.415K	S72.434K	S72.453K	S72.479P	S73.032A	S78.911A
S72.324K	S72.344R	S72.365Q	S72.415M	S72.434M	S72.453M	S72.491A	S73.033A	S78.912A
S72.324M	S72.345K	S72.365R	S72.415N	S72.434N	S72.453N	S72.491K	S73.034A	S78.919A
S72.324N	S72.345M	S72.366K	S72.415P	S72.434P	S72.453P	S72.491M	S73.035A	S78.921A
S72.324P	S72.345N	S72.366M	S72.415Q	S72.434Q	S72.453Q	S72.491N	S73.036A	S78.922A
S72.324Q	S72.345P	S72.366N	S72.415R	S72.434R	S72.453R	S72.491P	S73.041A	S78.929A
S72.324R	S72.345Q	S72.366P	S72.416A	S72.435A	S72.454A	S72.491Q	S73.042A	S79.001K
S72.325K	S72.345R	S72.366Q	S72.416K	S72.435K	S72.454K	S72.491R	S73.043A	S79.001P
S72.325M	S72.346K	S72.366R	S72.416M	S72.435M	S72.454M	S72.492A	S73.044A	S79.002K
S72.325N	S72.346M	S72.391K	S72.416N	S72.435N	S72.454N	S72.492K	S73.045A	S79.002P
S72.325P	S72.346N	S72.391M	S72.416P	S72.435P	S72.454P	S72.492M	S73.046A	S79.009K
S72.325Q	S72.346P	S72.391N	S72.416Q	S72.435Q	S72.454Q	S72.492N	S75.201A	S79.009P
S72.325R	S72.346Q	S72.391P	S72.416R	S72.435R	S72.454R	S72.492P	S75.202A	S79.011K
S72.326K	S72.346R	S72.391Q	S72.421A	S72.436A	S72.455A	S72.492Q	S75.209A	S79.011P
S72.326M	S72.351K	S72.391R	S72.421K	S72.436K	S72.455K	S72.492R	S75.211A	S79.012K
S72.326N	S72.351M	S72.392K	S72.421M	S72.436M	S72.455M	S72.499A	S75.212A	S79.012P
S72.326P	S72.351N	S72.392M	S72.421N	S72.436N	S72.455N	S72.499K	S75.219A	S79.019K
S72.326Q	S72.351P	S72.392N	S72.421P	S72.436P	S72.455P	S72.499M	S75.221A	S79.019P
S72.326R	S72.351Q	S72.392P	S72.421Q	S72.436Q	S72.455Q	S72.499N	S75.222A	S79.091K
S72.331K	S72.351R	S72.392Q	S72.421R	S72.436R	S72.455R	S72.499P	S75.229A	S79.091P
S72.331M	S72.352K	S72.392R	S72.422A	S72.441A	S72.456A	S72.499Q	S75.291A	S79.092K
S72.331N	S72.352M	S72.399K	S72.422K	S72.441K	S72.456K	S72.499R	S75.292A	S79.092P
S72.331P	S72.352N	S72.399M	S72.422M	S72.441M	S72.456M	S72.8X1K	S75.299A	S79.099K
S72.331Q	S72.352P	S72.399N	S72.422N	S72.441N	S72.456N	S72.8X1M	S75.801A	S79.099P
S72.331R	S72.352Q	S72.399P	S72.422P	S72.441P	S72.456P	S72.8X1N	S75.802A	S79.101A
S72.332K	S72.352R	S72.399Q	S72.422Q	S72.441Q	S72.456Q	S72.8X1P	S75.809A	S79.101K
S72.332M	S72.353K	S72.399R	S72.422R	S72.441R	S72.456R	S72.8X1Q	S75.811A	S79.101P
S72.332N	S72.353M	S72.401A	S72.423A	S72.442A	S72.461A	S72.8X1R	S75.812A	S79.102A
S72.332P	S72.353N	S72.401K	S72.423K	S72.442K	S72.461K	S72.8X2K	S75.819A	S79.102K
S72.332Q	S72.353P	S72.401M	S72.423M	S72.442M	S72.461M	S72.8X2M	S75.891A	S79.102P
S72.332R	S72.353Q	S72.401N	S72.423N	S72.442N	S72.461N	S72.8X2N	S75.892A	S79.109A
S72.333K	S72.353R	S72.401P	S72.423P	S72.442P	S72.461P	S72.8X2P	S75.899A	S79.109K
S72.333M	S72.354K	S72.401Q	S72.423Q	S72.442Q	S72.461Q	S72.8X2Q	S75.901A	S79.109P

S79.111A	S82.011N	S82.024B	S82.036P	S82.099C	S82.122A	S82.141A	S82.156A	S82.223Q
S79.111K	S82.011P	S82.024C	S82.036Q	S82.099K	S82.122K	S82.141K	S82.156K	S82.223R
S79.111P	S82.011Q	S82.024K	S82.036R	S82.099M	S82.122M	S82.141M	S82.156M	S82.224A
S79.112A	S82.011R	S82.024M	S82.041A	S82.099N	S82.122N	S82.141N	S82.156N	S82.224K
S79.112K	S82.012A	S82.024N	S82.041B	S82.099P	S82.122P	S82.141P	S82.156P	S82.224M
S79.112P	S82.012B	S82.024P	S82.041C	S82.099Q	S82.122Q	S82.141Q	S82.156Q	S82.224N
S79.119A	S82.012C	S82.024Q	S82.041K	S82.099R	S82.122R	S82.141R	S82.156R	S82.224P
S79.119K	S82.012K	S82.024R	S82.041M	S82.101A	S82.123A	S82.142A	S82.161A	S82.224Q
S79.119P	S82.012M	S82.025A	S82.041N	S82.101K	S82.123K	S82.142K	S82.161K	S82.224R
S79.121A	S82.012N	S82.025B	S82.041P	S82.101M	S82.123M	S82.142M	S82.161P	S82.225A
S79.121K	S82.012P	S82.025C	S82.041Q	S82.101N	S82.123N	S82.142N	S82.162A	S82.225K
S79.121P	S82.012Q	S82.025K	S82.041R	S82.101P	S82.123P	S82.142P	S82.162K	S82.225M
S79.122A	S82.012R	S82.025M	S82.042A	S82.101Q	S82.123Q	S82.142Q	S82.162P	S82.225N
S79.122K	S82.013A	S82.025N	S82.042B	S82.101R	S82.123R	S82.142R	S82.162A	S82.225P
S79.122P	S82.013B	S82.025P	S82.042C	S82.102A	S82.124A	S82.143A	S82.169K	S82.225Q
S79.129A	S82.013C	S82.025Q	S82.042K	S82.102K	S82.124K	S82.143K	S82.169P	S82.225R
S79.129K	S82.013K	S82.025R	S82.042M	S82.102M	S82.124M	S82.143M	S82.191A	S82.226A
S79.129P	S82.013M	S82.026A	S82.042N	S82.102N	S82.124N	S82.143N	S82.191K	S82.226K
S79.131A	S82.013N	S82.026B	S82.042P	S82.102P	S82.124P	S82.143P	S82.191M	S82.226M
S79.131K	S82.013P	S82.026C	S82.042Q	S82.102Q	S82.124Q	S82.143Q	S82.191N	S82.226N
S79.131P	S82.013Q	S82.026K	S82.042R	S82.102R	S82.124R	S82.143R	S82.191P	S82.226P
S79.132A	S82.013R	S82.026M	S82.043A	S82.109A	S82.125A	S82.144A	S82.191Q	S82.226Q
S79.132K	S82.014A	S82.026N	S82.043B	S82.109K	S82.125K	S82.144K	S82.191R	S82.226R
S79.132P	S82.014B	S82.026P	S82.043C	S82.109M	S82.125M	S82.144M	S82.192A	S82.231A
S79.139A	S82.014C	S82.026Q	S82.043K	S82.109N	S82.125N	S82.144N	S82.192K	S82.231K
S79.139K	S82.014K	S82.026R	S82.043M	S82.109P	S82.125P	S82.144P	S82.192M	S82.231M
S79.139P	S82.014M	S82.031A	S82.043N	S82.109Q	S82.125Q	S82.144Q	S82.192N	S82.231N
S79.141A	S82.014N	S82.031B	S82.043P	S82.109R	S82.125R	S82.144R	S82.192P	S82.231P
S79.141K	S82.014P	S82.031C	S82.043Q	S82.111A	S82.126A	S82.145A	S82.192Q	S82.231Q
S79.141P	S82.014Q	S82.031K	S82.043R	S82.111K	S82.126K	S82.145K	S82.192R	S82.231R
S79.142A	S82.014R	S82.031M	S82.044A	S82.111M	S82.126M	S82.145M	S82.199A	S82.232A
S79.142K	S82.015A	S82.031N	S82.044B	S82.111N	S82.126N	S82.145N	S82.199K	S82.232K
S79.142P	S82.015B	S82.031P	S82.044C	S82.111P	S82.126P	S82.145P	S82.199M	S82.232M
S79.149A	S82.015C	S82.031Q	S82.044K	S82.111Q	S82.126Q	S82.145Q	S82.199N	S82.232N
S79.149K	S82.015K	S82.031R	S82.044M	S82.111R	S82.126R	S82.145R	S82.199P	S82.232P
S79.149P	S82.015M	S82.032A	S82.044N	S82.112A	S82.131A	S82.146A	S82.199Q	S82.232Q
S79.191A	S82.015N	S82.032B	S82.044P	S82.112K	S82.131K	S82.146K	S82.199R	S82.232R
S79.191K	S82.015P	S82.032C	S82.044Q	S82.112M	S82.131M	S82.146M	S82.201A	S82.233A
S79.191P	S82.015Q	S82.032K	S82.044R	S82.112N	S82.131N	S82.146N	S82.201K	S82.233K
S79.192A	S82.015R	S82.032M	S82.045A	S82.112P	S82.131P	S82.146P	S82.201M	S82.233M
S79.192K	S82.016A	S82.032N	S82.045B	S82.112Q	S82.131Q	S82.146Q	S82.201N	S82.233N
S79.192P	S82.016B	S82.032P	S82.045C	S82.112R	S82.131R	S82.146R	S82.201P	S82.233P
S79.199A	S82.016C	S82.032Q	S82.045K	S82.113A	S82.132A	S82.151A	S82.201Q	S82.233Q
S79.199K	S82.016K	S82.032R	S82.045M	S82.113K	S82.132K	S82.151K	S82.201R	S82.233R
S79.199P	S82.016M	S82.033A	S82.045N	S82.113M	S82.132M	S82.151M	S82.202A	S82.234A
S82.001A	S82.016N	S82.033B	S82.045P	S82.113N	S82.132N	S82.151N	S82.202K	S82.234K
S82.001B	S82.016P	S82.033C	S82.045Q	S82.113P	S82.132P	S82.151P	S82.202M	S82.234M
S82.001C	S82.016Q	S82.033K	S82.045R	S82.113Q	S82.132Q	S82.151Q	S82.202N	S82.234N
S82.001K	S82.016R	S82.033M	S82.046A	S82.113R	S82.132R	S82.151R	S82.202P	S82.234P
S82.001M	S82.021A	S82.033N	S82.046B	S82.114A	S82.133A	S82.152A	S82.202Q	S82.234Q
S82.001N	S82.021B	S82.033P	S82.046C	S82.114K	S82.133K	S82.152K	S82.202R	S82.234R
S82.001P	S82.021C	S82.033Q	S82.046K	S82.114M	S82.133M	S82.152M	S82.209A	S82.235A
S82.001Q	S82.021K	S82.033R	S82.046M	S82.114N	S82.133N	S82.152N	S82.209K	S82.235K
S82.001R	S82.021M	S82.034A	S82.046N	S82.114P	S82.133P	S82.152P	S82.209M	S82.235M
S82.002A	S82.021N	S82.034B	S82.046P	S82.114Q	S82.133Q	S82.152Q	S82.209N	S82.235N
S82.002B	S82.021P	S82.034C	S82.046Q	S82.114R	S82.133R	S82.152R	S82.209P	S82.235P
S82.002C	S82.021Q	S82.034K	S82.046R	S82.115A	S82.134A	S82.153A	S82.209Q	S82.235Q
S82.002K	S82.021R	S82.034M	S82.091A	S82.115K	S82.134K	S82.153K	S82.209R	S82.235R
S82.002M	S82.022A	S82.034N	S82.091B	S82.115M	S82.134M	S82.153M	S82.221A	S82.236A
S82.002N	S82.022B	S82.034P	S82.091C	S82.115N	S82.134N	S82.153N	S82.221K	S82.236K
S82.002P	S82.022C	S82.034Q	S82.091K	S82.115P	S82.134P	S82.153P	S82.221M	S82.236M
S82.002Q	S82.022K	S82.034R	S82.091M	S82.115Q	S82.134Q	S82.153Q	S82.221N	S82.236N
S82.002R	S82.022M	S82.035A	S82.091N	S82.115R	S82.134R	S82.153R	S82.221P	S82.236P
S82.009A	S82.022N	S82.035B	S82.091P	S82.116A	S82.135A	S82.154A	S82.221Q	S82.236Q
S82.009B	S82.022P	S82.035C	S82.091Q	S82.116K	S82.135K	S82.154K	S82.221R	S82.236R
S82.009C	S82.022Q	S82.035K	S82.091R	S82.116M	S82.135M	S82.154M	S82.222A	S82.241A
S82.009K	S82.022R	S82.035M	S82.092A	S82.116N	S82.135N	S82.154N	S82.222K	S82.241K
S82.009M	S82.023A	S82.035N	S82.092B	S82.116P	S82.135P	S82.154P	S82.222M	S82.241M
S82.009N	S82.023B	S82.035P	S82.092C	S82.116Q	S82.135Q	S82.154Q	S82.222N	S82.241N
S82.009P	S82.023C	S82.035Q	S82.092K	S82.116R	S82.135R	S82.154R	S82.222P	S82.241P
S82.009Q	S82.023K	S82.035R	S82.092M	S82.121A	S82.136A	S82.155A	S82.222Q	S82.241Q
S82.009R	S82.023M	S82.036A	S82.092N	S82.121K	S82.136K	S82.155K	S82.222R	S82.241R
S82.011A	S82.023N	S82.036B	S82.092P	S82.121M	S82.136M	S82.155M	S82.223A	S82.242A
S82.011B	S82.023P	S82.036C	S82.092Q	S82.121N	S82.136N	S82.155N	S82.223K	S82.242K
S82.011C	S82.023Q	S82.036K	S82.092R	S82.121P	S82.136P	S82.155P	S82.223M	S82.242M
S82.011K	S82.023R	S82.036M	S82.099A	S82.121Q	S82.136Q	S82.155Q	S82.223N	S82.242N
S82.011M	S82.024A	S82.036N	S82.099B	S82.121R	S82.136R	S82.155R	S82.223P	S82.242P

S82.242Q	S82.261Q	S82.309M	S82.424P	S82.445N	S82.466M	S82.61XQ	S82.841P	S82.855K
S82.242R	S82.261R	S82.309N	S82.424Q	S82.445P	S82.466N	S82.61XR	S82.841Q	S82.855M
S82.243A	S82.262A	S82.309P	S82.424R	S82.445Q	S82.466P	S82.62XB	S82.841R	S82.855N
S82.243K	S82.262K	S82.309Q	S82.425K	S82.445R	S82.466Q	S82.62XC	S82.842B	S82.855P
S82.243M	S82.262M	S82.309R	S82.425M	S82.446K	S82.466R	S82.62XK	S82.842C	S82.855Q
S82.243N	S82.262N	S82.311A	S82.425N	S82.446M	S82.491K	S82.62XM	S82.842K	S82.855R
S82.243P	S82.262P	S82.311K	S82.425P	S82.446N	S82.491M	S82.62XN	S82.842M	S82.856B
S82.243Q	S82.262Q	S82.311P	S82.425Q	S82.446P	S82.491N	S82.62XP	S82.842N	S82.856C
S82.243R	S82.262R	S82.312A	S82.425R	S82.446Q	S82.491P	S82.62XQ	S82.842P	S82.856K
S82.244A	S82.263A	S82.312K	S82.426K	S82.446R	S82.491Q	S82.62XR	S82.842Q	S82.856M
S82.244K	S82.263K	S82.312P	S82.426M	S82.451K	S82.491R	S82.63XB	S82.842R	S82.856N
S82.244M	S82.263M	S82.319A	S82.426N	S82.451M	S82.492K	S82.63XC	S82.843B	S82.856P
S82.244N	S82.263N	S82.319K	S82.426P	S82.451N	S82.492M	S82.63XK	S82.843C	S82.856Q
S82.244P	S82.263P	S82.319P	S82.426Q	S82.451P	S82.492N	S82.63XM	S82.843K	S82.856R
S82.244Q	S82.263Q	S82.391B	S82.426R	S82.451Q	S82.492P	S82.63XN	S82.843M	S82.861K
S82.244R	S82.263R	S82.391C	S82.431K	S82.451R	S82.492Q	S82.63XP	S82.843N	S82.861M
S82.245A	S82.264A	S82.391K	S82.431M	S82.452K	S82.492R	S82.63XQ	S82.843P	S82.861N
S82.245K	S82.264K	S82.391M	S82.431N	S82.452M	S82.499K	S82.63XR	S82.843Q	S82.861P
S82.245M	S82.264M	S82.391N	S82.431P	S82.452N	S82.499M	S82.64XB	S82.843R	S82.861Q
S82.245N	S82.264N	S82.391P	S82.431Q	S82.452P	S82.499N	S82.64XC	S82.844B	S82.861R
S82.245P	S82.264P	S82.391Q	S82.431R	S82.452Q	S82.499P	S82.64XK	S82.844C	S82.862K
S82.245Q	S82.264Q	S82.391R	S82.432K	S82.452R	S82.499Q	S82.64XM	S82.844K	S82.862M
S82.245R	S82.264R	S82.392B	S82.432M	S82.453K	S82.499R	S82.64XN	S82.844M	S82.862N
S82.246A	S82.265A	S82.392C	S82.432N	S82.453M	S82.51XB	S82.64XP	S82.844N	S82.862P
S82.246K	S82.265K	S82.392K	S82.432P	S82.453N	S82.51XC	S82.64XQ	S82.844P	S82.862Q
S82.246M	S82.265M	S82.392M	S82.432Q	S82.453P	S82.51XK	S82.64XR	S82.844Q	S82.862R
S82.246N	S82.265N	S82.392N	S82.432R	S82.453Q	S82.51XM	S82.65XB	S82.844R	S82.863K
S82.246P	S82.265P	S82.392P	S82.433K	S82.453R	S82.51XN	S82.65XC	S82.845B	S82.863M
S82.246Q	S82.265Q	S82.392Q	S82.433M	S82.454K	S82.51XP	S82.65XK	S82.845C	S82.863N
S82.246R	S82.265R	S82.392R	S82.433N	S82.454M	S82.51XQ	S82.65XM	S82.845K	S82.863P
S82.251A	S82.266A	S82.399B	S82.433P	S82.454N	S82.51XR	S82.65XN	S82.845M	S82.863Q
S82.251K	S82.266K	S82.399C	S82.433Q	S82.454P	S82.52XB	S82.65XP	S82.845N	S82.863R
S82.251M	S82.266M	S82.399K	S82.433R	S82.454Q	S82.52XC	S82.65XQ	S82.845P	S82.864K
S82.251N	S82.266N	S82.399M	S82.434K	S82.454R	S82.52XK	S82.65XR	S82.845Q	S82.864M
S82.251P	S82.266P	S82.399N	S82.434M	S82.455K	S82.52XM	S82.66XB	S82.845R	S82.864N
S82.251Q	S82.266Q	S82.399P	S82.434N	S82.455M	S82.52XN	S82.66XC	S82.846B	S82.864P
S82.251R	S82.266R	S82.399Q	S82.434P	S82.455N	S82.52XP	S82.66XK	S82.846C	S82.864Q
S82.252A	S82.291A	S82.399R	S82.434Q	S82.455P	S82.52XQ	S82.66XM	S82.846K	S82.864R
S82.252K	S82.291K	S82.401K	S82.434R	S82.455Q	S82.52XR	S82.66XN	S82.846M	S82.865K
S82.252M	S82.291M	S82.401M	S82.435K	S82.455R	S82.53XB	S82.66XP	S82.846N	S82.865M
S82.252N	S82.291N	S82.401N	S82.435M	S82.456K	S82.53XC	S82.66XQ	S82.846P	S82.865N
S82.252P	S82.291P	S82.401P	S82.435N	S82.456M	S82.53XK	S82.66XR	S82.846Q	S82.865P
S82.252Q	S82.291Q	S82.401Q	S82.435P	S82.456N	S82.53XM	S82.811K	S82.846R	S82.865Q
S82.252R	S82.291R	S82.401R	S82.435Q	S82.456P	S82.53XN	S82.811P	S82.851B	S82.865R
S82.253A	S82.292A	S82.402K	S82.435R	S82.456Q	S82.53XP	S82.812K	S82.851C	S82.866K
S82.253K	S82.292K	S82.402M	S82.436K	S82.456R	S82.53XQ	S82.812P	S82.851K	S82.866M
S82.253M	S82.292M	S82.402N	S82.436M	S82.461K	S82.53XR	S82.819K	S82.851M	S82.866N
S82.253N	S82.292N	S82.402P	S82.436N	S82.461M	S82.54XB	S82.819P	S82.851N	S82.866P
S82.253P	S82.292P	S82.402Q	S82.436P	S82.461N	S82.54XC	S82.821K	S82.851P	S82.866Q
S82.253Q	S82.292Q	S82.402R	S82.436Q	S82.461P	S82.54XK	S82.821P	S82.851Q	S82.866R
S82.253R	S82.292R	S82.409K	S82.436R	S82.461Q	S82.54XM	S82.822K	S82.851R	S82.871B
S82.254A	S82.299A	S82.409M	S82.441K	S82.461R	S82.54XN	S82.822P	S82.852B	S82.871C
S82.254K	S82.299K	S82.409N	S82.441M	S82.462K	S82.54XP	S82.829K	S82.852C	S82.871K
S82.254M	S82.299M	S82.409P	S82.441N	S82.462M	S82.54XQ	S82.829P	S82.852K	S82.871M
S82.254N	S82.299N	S82.409Q	S82.441P	S82.462N	S82.54XR	S82.831K	S82.852M	S82.871N
S82.254P	S82.299P	S82.409R	S82.441Q	S82.462P	S82.55XB	S82.831M	S82.852N	S82.871P
S82.254Q	S82.299Q	S82.421K	S82.441R	S82.462Q	S82.55XC	S82.831N	S82.852P	S82.871Q
S82.254R	S82.299R	S82.421M	S82.442K	S82.462R	S82.55XK	S82.831P	S82.852Q	S82.871R
S82.255A	S82.301B	S82.421N	S82.442M	S82.463K	S82.55XM	S82.831Q	S82.852R	S82.872B
S82.255K	S82.301C	S82.421P	S82.442N	S82.463M	S82.55XN	S82.831R	S82.853B	S82.872C
S82.255M	S82.301K	S82.421Q	S82.442P	S82.463N	S82.55XP	S82.832K	S82.853C	S82.872K
S82.255N	S82.301M	S82.421R	S82.442Q	S82.463P	S82.55XQ	S82.832M	S82.853K	S82.872M
S82.255P	S82.301N	S82.422K	S82.442R	S82.463Q	S82.55XR	S82.832N	S82.853M	S82.872N
S82.255Q	S82.301P	S82.422M	S82.443K	S82.463R	S82.56XB	S82.832P	S82.853N	S82.872P
S82.255R	S82.301Q	S82.422N	S82.443M	S82.464K	S82.56XC	S82.832Q	S82.853P	S82.872Q
S82.256A	S82.301R	S82.422P	S82.443N	S82.464M	S82.56XK	S82.832R	S82.853Q	S82.872R
S82.256K	S82.302B	S82.422Q	S82.443P	S82.464N	S82.56XM	S82.839K	S82.853R	S82.873B
S82.256M	S82.302C	S82.422R	S82.443Q	S82.464P	S82.56XN	S82.839M	S82.854B	S82.873C
S82.256N	S82.302K	S82.423K	S82.443R	S82.464Q	S82.56XP	S82.839N	S82.854C	S82.873K
S82.256P	S82.302M	S82.423M	S82.444K	S82.464R	S82.56XQ	S82.839P	S82.854K	S82.873M
S82.256Q	S82.302N	S82.423N	S82.444M	S82.465K	S82.56XR	S82.839Q	S82.854M	S82.873N
S82.256R	S82.302P	S82.423P	S82.444N	S82.465M	S82.61XB	S82.839R	S82.854N	S82.873P
S82.261A	S82.302Q	S82.423Q	S82.444P	S82.465N	S82.61XC	S82.841B	S82.854P	S82.873Q
S82.261K	S82.302R	S82.423R	S82.444Q	S82.465P	S82.61XK	S82.841C	S82.854Q	S82.873R
S82.261M	S82.309B	S82.424K	S82.444R	S82.465Q	S82.61XM	S82.841K	S82.854R	S82.874B
S82.261N	S82.309C	S82.424M	S82.445K	S82.465R	S82.61XN	S82.841M	S82.855B	S82.874C
S82.261P	S82.309K	S82.424N	S82.445M	S82.466K	S82.61XP	S82.841N	S82.855C	S82.874K

S82.874M	S85.129A	S86.822A	S89.101K	S89.329P	S92.043K	S92.122B	S92.199P	S92.245K
S82.874N	S85.131A	S86.829A	S89.101P	S89.391K	S92.043P	S92.122K	S92.201B	S92.245P
S82.874P	S85.132A	S86.921A	S89.102K	S89.391P	S92.044B	S92.122P	S92.201K	S92.246B
S82.874Q	S85.139A	S86.922A	S89.102P	S89.392K	S92.044K	S92.123B	S92.201P	S92.246K
S82.874R	S85.141A	S86.929A	S89.109K	S89.392P	S92.044P	S92.123K	S92.202B	S92.246P
S82.875B	S85.142A	S88.011A	S89.109P	S89.399K	S92.045B	S92.123P	S92.202K	S92.251B
S82.875C	S85.149A	S88.012A	S89.111K	S89.399P	S92.045K	S92.124B	S92.202P	S92.251K
S82.875K	S85.151A	S88.019A	S89.111P	S92.001B	S92.045P	S92.124K	S92.209B	S92.251P
S82.875M	S85.152A	S88.021A	S89.112K	S92.001K	S92.046B	S92.124P	S92.209K	S92.252B
S82.875N	S85.159A	S88.022A	S89.112P	S92.001P	S92.046K	S92.125B	S92.209P	S92.252K
S82.875P	S85.161A	S88.029A	S89.119K	S92.002B	S92.046P	S92.125K	S92.211B	S92.252P
S82.875Q	S85.162A	S88.111A	S89.119P	S92.002K	S92.051B	S92.125P	S92.211K	S92.253B
S82.875R	S85.169A	S88.112A	S89.121K	S92.002P	S92.051K	S92.126B	S92.211P	S92.253K
S82.876B	S85.171A	S88.119A	S89.121P	S92.009B	S92.051P	S92.126K	S92.212B	S92.253P
S82.876C	S85.172A	S88.121A	S89.122K	S92.009K	S92.052B	S92.126P	S92.212K	S92.254B
S82.876K	S85.179A	S88.122A	S89.122P	S92.009P	S92.052K	S92.131B	S92.212P	S92.254K
S82.876M	S85.181A	S88.129A	S89.129K	S92.011B	S92.052P	S92.131K	S92.213B	S92.254P
S82.876N	S85.182A	S88.911A	S89.129P	S92.011K	S92.053B	S92.131P	S92.213P	S92.255B
S82.876P	S85.189A	S88.912A	S89.131K	S92.011P	S92.053K	S92.132B	S92.213P	S92.255K
S82.876Q	S85.201A	S88.919A	S89.131P	S92.012B	S92.053P	S92.132K	S92.214B	S92.255P
S82.876R	S85.202A	S88.921A	S89.132K	S92.012K	S92.054B	S92.132P	S92.214K	S92.256B
S82.891B	S85.209A	S88.922A	S89.132P	S92.012P	S92.054K	S92.133B	S92.214P	S92.256K
S82.891C	S85.211A	S88.929A	S89.139K	S92.013B	S92.054P	S92.133K	S92.215B	S92.256P
S82.891K	S85.212A	S89.001A	S89.139P	S92.013K	S92.055B	S92.133P	S92.215K	S92.301B
S82.891M	S85.219A	S89.001K	S89.141K	S92.013P	S92.055K	S92.134B	S92.215P	S92.301K
S82.891N	S85.291A	S89.001P	S89.141P	S92.014B	S92.055P	S92.134K	S92.216B	S92.301P
S82.891P	S85.292A	S89.002A	S89.142K	S92.014K	S92.056B	S92.134P	S92.216K	S92.302B
S82.891Q	S85.299A	S89.002K	S89.142P	S92.014P	S92.056K	S92.135B	S92.216P	S92.302K
S82.891R	S85.301A	S89.002P	S89.149K	S92.015B	S92.056P	S92.135K	S92.221B	S92.302P
S82.892B	S85.302A	S89.009A	S89.149P	S92.015K	S92.061B	S92.135P	S92.221K	S92.309B
S82.892C	S85.309A	S89.009K	S89.191K	S92.015P	S92.061K	S92.136B	S92.221P	S92.309K
S82.892K	S85.311A	S89.009P	S89.191P	S92.016B	S92.061P	S92.136K	S92.222B	S92.309P
S82.892M	S85.312A	S89.011A	S89.192K	S92.016K	S92.062B	S92.136P	S92.222K	S92.311B
S82.892N	S85.319A	S89.011K	S89.192P	S92.016P	S92.062K	S92.141B	S92.222P	S92.311K
S82.892P	S85.391A	S89.011P	S89.199K	S92.021B	S92.062P	S92.141K	S92.223B	S92.311P
S82.892Q	S85.392A	S89.012A	S89.199P	S92.021K	S92.063B	S92.141P	S92.223K	S92.312B
S82.892R	S85.399A	S89.012K	S89.201K	S92.021P	S92.063K	S92.142B	S92.223P	S92.312K
S82.899B	S85.401A	S89.012P	S89.201P	S92.022B	S92.063P	S92.142K	S92.224B	S92.312P
S82.899C	S85.402A	S89.019A	S89.202K	S92.022K	S92.064B	S92.142P	S92.224K	S92.313B
S82.899K	S85.409A	S89.019K	S89.202P	S92.022P	S92.064K	S92.143B	S92.224P	S92.313K
S82.899M	S85.411A	S89.019P	S89.209K	S92.023B	S92.064P	S92.143K	S92.225B	S92.313P
S82.899N	S85.412A	S89.021A	S89.209P	S92.023K	S92.065B	S92.143P	S92.225K	S92.314B
S82.899P	S85.419A	S89.021K	S89.211K	S92.023P	S92.065K	S92.144B	S92.225P	S92.314K
S82.899Q	S85.491A	S89.021P	S89.211P	S92.024B	S92.065P	S92.144K	S92.226B	S92.314P
S82.899R	S85.492A	S89.022A	S89.212K	S92.024K	S92.066B	S92.144P	S92.226K	S92.315B
S82.90XB	S85.499A	S89.022K	S89.212P	S92.024P	S92.066K	S92.145B	S92.226P	S92.315K
S82.90XC	S85.801A	S89.022P	S89.219K	S92.025B	S92.066P	S92.145K	S92.231B	S92.315P
S82.90XK	S85.802A	S89.029A	S89.219P	S92.025K	S92.101B	S92.145P	S92.231K	S92.316B
S82.90XM	S85.809A	S89.029K	S89.221K	S92.025P	S92.101K	S92.146B	S92.231P	S92.316K
S82.90XN	S85.811A	S89.029P	S89.221P	S92.026B	S92.101P	S92.146K	S92.232B	S92.316P
S82.90XP	S85.812A	S89.031A	S89.222K	S92.026K	S92.102B	S92.146P	S92.232K	S92.321B
S82.90XQ	S85.819A	S89.031K	S89.222P	S92.026P	S92.102K	S92.151B	S92.232P	S92.321K
S82.90XR	S85.891A	S89.031P	S89.229K	S92.031B	S92.102P	S92.151K	S92.233B	S92.321P
S82.91XB	S85.892A	S89.032A	S89.229P	S92.031K	S92.109B	S92.151P	S92.233K	S92.322B
S82.91XC	S85.899A	S89.032K	S89.291K	S92.031P	S92.109K	S92.152B	S92.233P	S92.322K
S82.91XK	S85.901A	S89.032P	S89.291P	S92.032B	S92.109P	S92.152K	S92.234B	S92.322P
S82.91XM	S85.902A	S89.039A	S89.292K	S92.032K	S92.111B	S92.152P	S92.234K	S92.323B
S82.91XN	S85.909A	S89.039K	S89.292P	S92.032P	S92.111K	S92.153B	S92.234P	S92.323K
S82.91XP	S85.911A	S89.039P	S89.299K	S92.033B	S92.111P	S92.153K	S92.235B	S92.323P
S82.91XQ	S85.912A	S89.041A	S89.299P	S92.033K	S92.112B	S92.153P	S92.235K	S92.324B
S82.91XR	S85.919A	S89.041K	S89.301K	S92.033P	S92.112K	S92.154B	S92.235P	S92.324K
S82.92XB	S85.991A	S89.041P	S89.301P	S92.034B	S92.112P	S92.154K	S92.236B	S92.324P
S82.92XC	S85.992A	S89.042A	S89.302K	S92.034K	S92.113B	S92.154P	S92.236K	S92.325B
S82.92XK	S85.999A	S89.042K	S89.302P	S92.034P	S92.113K	S92.155B	S92.236P	S92.325K
S82.92XM	S86.021A	S89.042P	S89.309K	S92.035B	S92.113P	S92.155K	S92.241B	S92.325P
S82.92XN	S86.022A	S89.049A	S89.309P	S92.035K	S92.114B	S92.155P	S92.241K	S92.326B
S82.92XP	S86.029A	S89.049K	S89.311K	S92.035P	S92.114K	S92.156B	S92.241P	S92.326K
S82.92XQ	S86.121A	S89.049P	S89.311P	S92.036B	S92.114P	S92.156K	S92.242B	S92.326P
S82.92XR	S86.122A	S89.091A	S89.312K	S92.036K	S92.115B	S92.156P	S92.242K	S92.331B
S85.101A	S86.129A	S89.091K	S89.312P	S92.036P	S92.115K	S92.191B	S92.242P	S92.331K
S85.102A	S86.221A	S89.091P	S89.319K	S92.041B	S92.115P	S92.191K	S92.243B	S92.331P
S85.109A	S86.222A	S89.092A	S89.319P	S92.041K	S92.116B	S92.191P	S92.243K	S92.332B
S85.111A	S86.229A	S89.092K	S89.321K	S92.041P	S92.116K	S92.192B	S92.243P	S92.332K
S85.112A	S86.321A	S89.092P	S89.321P	S92.042B	S92.116P	S92.192K	S92.244B	S92.332P
S85.119A	S86.322A	S89.099A	S89.322K	S92.042K	S92.121B	S92.192P	S92.244K	S92.333B
S85.121A	S86.329A	S89.099K	S89.322P	S92.042P	S92.121K	S92.199B	S92.244P	S92.333K
S85.122A	S86.821A	S89.099P	S89.329K	S92.043B	S92.121P	S92.199K	S92.245B	S92.333P

S92.334B	S92.425K	S92.902K	S98.311A	T21.74XA	T23.702A	T25.791A	T33.99XA	T71.224A
S92.334K	S92.425P	S92.902P	S98.312A	T21.75XA	T23.709A	T25.792A	T34.011A	T71.231A
S92.334P	S92.426K	S92.909B	S98.319A	T21.76XA	T23.711A	T25.799A	T34.012A	T71.232A
S92.335B	S92.426P	S92.909K	S98.321A	T21.77XA	T23.712A	T26.20XA	T34.019A	T71.233A
S92.335K	S92.491K	S92.909P	S98.322A	T21.79XA	T23.719A	T26.21XA	T34.02XA	T71.234A
S92.335P	S92.491P	S92.911K	S98.329A	T22.30XA	T23.721A	T26.22XA	T34.09XA	T71.29XA
S92.336B	S92.492K	S92.911P	S98.911A	T22.311A	T23.722A	T26.70XA	T34.1XXA	T71.9XXA
S92.336K	S92.492P	S92.912K	S98.912A	T22.312A	T23.729A	T26.71XA	T34.2XXA	T74.01XA
S92.336P	S92.499K	S92.912P	S98.919A	T22.319A	T23.731A	T26.72XA	T34.3XXA	T74.02XA
S92.341B	S92.499P	S92.919K	S98.921A	T22.321A	T23.732A	T27.0XXA	T34.40XA	T74.11XA
S92.341K	S92.501K	S92.919P	S98.922A	T22.322A	T23.739A	T27.1XXA	T34.41XA	T74.12XA
S92.341P	S92.501P	S95.001A	S98.929A	T22.329A	T23.741A	T27.2XXA	T34.42XA	T74.21XA
S92.342B	S92.502K	S95.002A	T17.400A	T22.331A	T23.742A	T27.3XXA	T34.511A	T74.22XA
S92.342K	S92.502P	S95.009A	T17.408A	T22.332A	T23.749A	T27.4XXA	T34.512A	T74.32XA
S92.342P	S92.503K	S95.011A	T17.410A	T22.339A	T23.751A	T27.5XXA	T34.519A	T74.4XXA
S92.343B	S92.503P	S95.012A	T17.418A	T22.341A	T23.752A	T27.6XXA	T34.521A	T74.51XA
S92.343K	S92.504K	S95.019A	T17.420A	T22.342A	T23.759A	T27.7XXA	T34.522A	T74.52XA
S92.343P	S92.504P	S95.091A	T17.428A	T22.349A	T23.761A	T28.1XXA	T34.529A	T74.61XA
S92.344B	S92.505K	S95.092A	T17.490A	T22.351A	T23.762A	T28.2XXA	T34.531A	T74.62XA
S92.344K	S92.505P	S95.099A	T17.498A	T22.352A	T23.769A	T28.6XXA	T34.532A	T74.91XA
S92.344P	S92.506K	S95.101A	T17.500A	T22.359A	T23.771A	T28.7XXA	T34.539A	T74.92XA
S92.345B	S92.506P	S95.102A	T17.508A	T22.361A	T23.772A	T31.10	T34.60XA	T75.1XXA
S92.345K	S92.511K	S95.109A	T17.510A	T22.362A	T23.779A	T31.11	T34.61XA	T76.01XA
S92.345P	S92.511P	S95.111A	T17.518A	T22.369A	T23.791A	T31.20	T34.62XA	T76.02XA
S92.346B	S92.512K	S95.112A	T17.520A	T22.391A	T23.792A	T31.30	T34.70XA	T76.11XA
S92.346K	S92.512P	S95.119A	T17.528A	T22.392A	T23.799A	T31.40	T34.71XA	T76.12XA
S92.346P	S92.513K	S95.191A	T17.590A	T22.399A	T24.301A	T31.50	T34.72XA	T76.21XA
S92.351B	S92.513P	S95.192A	T17.598A	T22.70XA	T24.302A	T31.60	T34.811A	T76.22XA
S92.351K	S92.514K	S95.199A	T17.800A	T22.711A	T24.309A	T31.70	T34.812A	T76.32XA
S92.351P	S92.514P	S95.201A	T17.808A	T22.712A	T24.311A	T31.80	T34.819A	T76.51XA
S92.352B	S92.515K	S95.202A	T17.810A	T22.719A	T24.312A	T31.90	T34.821A	T76.52XA
S92.352K	S92.515P	S95.209A	T17.818A	T22.721A	T24.319A	T32.10	T34.822A	T76.61XA
S92.352P	S92.516K	S95.211A	T17.820A	T22.722A	T24.321A	T32.11	T34.829A	T76.62XA
S92.353B	S92.516P	S95.212A	T17.828A	T22.729A	T24.322A	T32.20	T34.831A	T76.91XA
S92.353K	S92.521K	S95.219A	T17.890A	T22.731A	T24.329A	T32.30	T34.832A	T76.92XA
S92.353P	S92.521P	S95.291A	T17.898A	T22.732A	T24.331A	T32.40	T34.839A	T78.00XA
S92.354B	S92.522K	S95.292A	<del>T17.900A</del>	T22.739A	T24.332A	T32.50	T34.90XA	T78.01XA
S92.354K	S92.522P	S95.299A	<del>T17.910A</del>	T22.741A	T24.339A	T32.60	T34.99XA	T78.02XA
S92.354P	S92.523K	S95.801A	<del>T17.920A</del>	T22.742A	T24.391A	T32.70	T67.01XA	T78.03XA
S92.355B	S92.523P	S95.802A	<del>T17.990A</del>	T22.749A	T24.392A	T32.80	T67.02XA	T78.04XA
S92.355K	S92.524K	S95.809A	<del>T18.190A</del>	T22.751A	T24.399A	T32.90	T67.09XA	T78.05XA
S92.355P	S92.524P	S95.811A	<del>T18.2XXA</del>	T22.752A	T24.701A	T33.011A	T69.021A	T78.06XA
S92.356B	S92.525K	S95.812A	T20.30XA	T22.759A	T24.702A	T33.012A	T69.022A	T78.07XA
S92.356K	S92.525P	S95.819A	T20.311A	T22.761A	T24.709A	T33.019A	T69.029A	T78.08XA
S92.356P	S92.526K	S95.891A	T20.312A	T22.762A	T24.711A	T33.02XA	T70.3XXA	T78.09XA
S92.401K	S92.526P	S95.892A	T20.319A	T22.769A	T24.712A	T33.09XA	T71.111A	T78.2XXA
S92.401P	S92.531K	S95.899A	T20.32XA	T22.791A	T24.719A	T33.1XXA	T71.112A	T79.2XXA
S92.402K	S92.531P	S95.901A	T20.33XA	T22.792A	T24.721A	T33.2XXA	T71.113A	T79.7XXA
S92.402P	S92.532K	S95.902A	T20.34XA	T22.799A	T24.722A	T33.3XXA	T71.114A	T79.A0XA
S92.403K	S92.532P	S95.909A	T20.35XA	T23.301A	T24.729A	T33.40XA	T71.121A	T79.A11A
S92.403P	S92.533K	S95.911A	T20.36XA	T23.302A	T24.731A	T33.41XA	T71.122A	T79.A12A
S92.404K	S92.533P	S95.912A	T20.37XA	T23.309A	T24.732A	T33.42XA	T71.123A	T79.A19A
S92.404P	S92.534K	S95.919A	T20.39XA	T23.311A	T24.739A	T33.511A	T71.124A	T79.A21A
S92.405K	S92.534P	S95.991A	T20.70XA	T23.312A	T24.791A	T33.512A	T71.131A	T79.A22A
S92.405P	S92.535K	S95.992A	T20.711A	T23.319A	T24.792A	T33.519A	T71.132A	T79.A29A
S92.406K	S92.535P	S95.999A	T20.712A	T23.321A	T24.799A	T33.521A	T71.133A	T79.A3XA
S92.406P	S92.536K	S96.021A	T20.719A	T23.322A	T25.311A	T33.522A	T71.134A	T79.A9XA
S92.411K	S92.536P	S96.022A	T20.72XA	T23.329A	T25.312A	T33.529A	T71.141A	T80.1XXA
S92.411P	S92.591K	S96.029A	T20.73XA	T23.331A	T25.319A	T33.531A	T71.143A	T80.211A
S92.412K	S92.591P	S96.121A	T20.74XA	T23.332A	T25.321A	T33.532A	T71.144A	T80.212A
S92.412P	S92.592K	S96.122A	T20.75XA	T23.339A	T25.322A	T33.539A	T71.151A	T80.218A
S92.413K	S92.592P	S96.129A	T20.76XA	T23.341A	T25.329A	T33.60XA	T71.152A	T80.219A
S92.413P	S92.599K	S96.221A	T20.77XA	T23.342A	T25.331A	T33.61XA	T71.153A	T80.22XA
S92.414K	S92.599P	S96.222A	T20.79XA	T23.349A	T25.332A	T33.62XA	T71.154A	T80.29XA
S92.414P	S92.811B	S96.229A	T21.30XA	T23.351A	T25.339A	T33.70XA	T71.154A	T80.30XA
S92.415K	S92.811K	S96.821A	T21.31XA	T23.352A	T25.391A	T33.71XA	T71.162A	T80.310A
S92.415P	S92.811P	S96.822A	T21.32XA	T23.359A	T25.392A	T33.72XA	T71.163A	T80.311A
S92.416K	S92.812B	S96.829A	T21.33XA	T23.361A	T25.399A	T33.811A	T71.164A	T80.319A
S92.416P	S92.812K	S96.921A	T21.34XA	T23.362A	T25.711A	T33.812A	T71.191A	T80.39XA
S92.421K	S92.812P	S96.922A	T21.35XA	T23.369A	T25.712A	T33.819A	T71.192A	T80.40XA
S92.421P	S92.819B	S96.929A	T21.36XA	T23.371A	T25.719A	T33.821A	T71.193A	T80.410A
S92.422K	S92.819K	S98.011A	T21.37XA	T23.372A	T25.721A	T33.822A	T71.194A	T80.411A
S92.422P	S92.819P	S98.012A	T21.39XA	T23.379A	T25.722A	T33.829A	T71.20XA	T80.419A
S92.423K	S92.901B	S98.019A	T21.70XA	T23.391A	T25.729A	T33.831A	T71.21XA	T80.49XA
S92.423P	S92.901K	S98.021A	T21.71XA	T23.392A	T25.731A	T33.832A	T71.221A	T80.51XA
S92.424K	S92.901P	S98.022A	T21.72XA	T23.399A	T25.732A	T33.839A	T71.222A	T80.52XA
S92.424P	S92.902B	S98.029A	T21.73XA	T23.701A	T25.739A	T33.90XA	T71.223A	T80.59XA

T80.61XA	T81.69XA	T82.538A	T83.714A	T84.196A	T85.199A	T86.03	Z16.11
T80.62XA	T81.710A	T82.539A	T83.718A	T84.197A	T85.21XA	T86.09	Z16.12
T80.69XA	T81.711A	T82.590A	T83.719A	T84.199A	T85.22XA	T86.10	Z16.19
T80.810A	T81.718A	T82.591A	T83.722A	T84.210A	T85.29XA	T86.11	Z16.20
T80.818A	T81.719A	T82.592A	T83.723A	T84.213A	T85.310A	T86.12	Z16.21
T80.89XA	T81.72XA	T82.593A	T83.724A	T84.216A	T85.311A	T86.13	Z16.22
T80.910A	T81.83XA	T82.594A	T83.728A	T84.218A	T85.320A	T86.19	Z16.23
T80.911A	T82.01XA	T82.595A	T83.729A	T84.220A	T85.321A	T86.20	Z16.24
T80.919A	T82.02XA	T82.598A	T83.79XA	T84.223A	T85.390A	T86.21	Z16.29
T80.A0XA	T82.03XA	T82.599A	T83.81XA	T84.226A	T85.391A	T86.22	Z16.30
T80.A10A	T82.09XA	T82.6XXA	T83.82XA	T84.228A	T85.41XA	T86.23	Z16.31
T80.A11A	T82.110A	T82.7XXA	T83.83XA	T84.290A	T85.42XA	T86.290	Z16.32
T80.A19A	T82.111A	T82.817A	T83.84XA	T84.293A	T85.43XA	T86.298	Z16.33
T80.A9XA	T82.118A	T82.818A	T83.85XA	T84.296A	T85.44XA	T86.30	Z16.341
T81.10XA	T82.119A	T82.827A	T83.86XA	T84.298A	T85.49XA	T86.31	Z16.342
T81.30XA	T82.120A	T82.828A	T83.89XA	T84.310A	T85.510A	T86.32	Z16.35
T81.31XA	T82.121A	T82.837A	T83.9XXA	T84.318A	T85.511A	T86.33	Z16.39
T81.32XA	T82.128A	T82.838A	T84.010A	T84.320A	T85.518A	T86.39	<b>Z43.1</b>
T81.33XA	T82.129A	T82.847A	T84.011A	T84.328A	T85.520A	T86.40	Z48.21
T81.40XA	T82.190A	T82.848A	T84.012A	T84.390A	T85.521A	T86.41	Z48.22
T81.41XA	T82.191A	T82.855A	T84.013A	T84.398A	T85.528A	T86.42	Z48.23
T81.42XA	T82.198A	T82.856A	T84.018A	T84.410A	T85.590A	T86.43	Z48.24
T81.43XA	T82.199A	T82.857A	T84.019A	T84.418A	T85.591A	T86.49	Z48.280
T81.44XA	T82.211A	T82.858A	T84.020A	T84.420A	T85.598A	T86.5	Z48.290
T81.49XA	T82.212A	T82.867A	T84.021A	T84.428A	T85.610A	T86.810	<b>Z59.0</b>
T81.500A	T82.213A	T82.868A	T84.022A	T84.490A	T85.611A	T86.811	<b>Z68.1</b>
T81.501A	T82.218A	T82.897A	T84.023A	T84.498A	T85.612A	T86.812	<b>Z68.41</b>
T81.502A	T82.221A	T82.898A	T84.028A	T84.50XA	T85.613A	T86.818	<b>Z68.42</b>
T81.503A	T82.222A	T82.9XXA	T84.029A	T84.51XA	T85.614A	T86.819	Z68.43
T81.504A	T82.223A	T83.010A	T84.030A	T84.52XA	T85.615A	T86.820	Z68.44
T81.505A	T82.228A	T83.020A	T84.031A	T84.53XA	T85.618A	T86.821	Z68.45
T81.506A	T82.310A	T83.030A	T84.032A	T84.54XA	T85.620A	T86.822	<b>Z94.0</b>
T81.507A	T82.311A	T83.090A	T84.033A	T84.59XA	T85.621A	T86.828	<b>Z94.1</b>
T81.508A	T82.312A	T83.110A	T84.038A	T84.60XA	T85.622A	T86.829	<b>Z94.2</b>
T81.509A	T82.318A	T83.111A	T84.039A	T84.610A	T85.623A	T86.830	<b>Z94.3</b>
T81.510A	T82.319A	T83.112A	T84.050A	T84.611A	T85.624A	T86.831	<b>Z94.4</b>
T81.511A	T82.320A	T83.113A	T84.051A	T84.612A	T85.625A	T86.832	<b>Z94.81</b>
T81.512A	T82.321A	T83.118A	T84.052A	T84.613A	T85.628A	T86.838	<b>Z94.82</b>
T81.513A	T82.322A	T83.120A	T84.053A	T84.614A	T85.630A	T86.839	<b>Z94.83</b>
T81.514A	T82.328A	T83.121A	T84.058A	T84.615A	T85.631A	T86.840	<b>Z94.84</b>
T81.515A	T82.329A	T83.122A	T84.059A	T84.619A	T85.633A	T86.841	<b>Z95.811</b>
T81.516A	T82.330A	T83.123A	T84.060A	T84.620A	T85.635A	T86.842	<b>Z95.812</b>
T81.517A	T82.331A	T83.128A	T84.061A	T84.621A	T85.638A	T86.848	<b>Z99.11</b>
T81.518A	T82.332A	T83.190A	T84.062A	T84.622A	T85.690A	T86.849	<b>Z99.12</b>
T81.519A	T82.338A	T83.191A	T84.063A	T84.623A	T85.691A	T86.850	
T81.520A	T82.339A	T83.192A	T84.068A	T84.624A	T85.692A	T86.851	
T81.521A	T82.390A	T83.193A	T84.069A	T84.625A	T85.693A	T86.852	
T81.522A	T82.391A	T83.198A	T84.090A	T84.629A	T85.694A	T86.858	
T81.523A	T82.392A	T83.21XA	T84.091A	T84.63XA	T85.695A	T86.859	
T81.524A	T82.398A	T83.22XA	T84.092A	T84.69XA	T85.698A	T86.890	
T81.525A	T82.399A	T83.23XA	T84.093A	T84.7XXA	T85.71XA	T86.891	
T81.526A	T82.41XA	T83.24XA	T84.098A	T84.81XA	T85.72XA	T86.892	
T81.527A	T82.42XA	T83.25XA	T84.099A	T84.82XA	T85.730A	T86.898	
T81.528A	T82.43XA	T83.29XA	T84.110A	T84.83XA	T85.731A	T86.899	
T81.529A	T82.49XA	T83.410A	T84.111A	T84.84XA	T85.732A	T86.90	
T81.530A	T82.510A	T83.411A	T84.112A	T84.85XA	T85.733A	T86.91	
T81.531A	T82.511A	T83.418A	T84.113A	T84.86XA	T85.734A	T86.92	
T81.532A	T82.512A	T83.420A	T84.114A	T84.89XA	T85.735A	T86.93	
T81.533A	T82.513A	T83.421A	T84.115A	T84.9XXA	T85.738A	T86.99	
T81.534A	T82.514A	T83.428A	T84.116A	T85.01XA	T85.79XA	T87.0X1	
T81.535A	T82.515A	T83.490A	T84.117A	T85.02XA	T85.810A	T87.0X2	
T81.536A	T82.518A	T83.491A	T84.119A	T85.03XA	T85.810D	T87.0X9	
T81.537A	T82.519A	T83.498A	T84.120A	T85.09XA	T85.820A	T87.1X1	
T81.538A	T82.520A	T83.510A	T84.121A	T85.110A	T85.820D	T87.1X2	
T81.539A	T82.521A	T83.511A	T84.122A	T85.111A	T85.830A	T87.1X9	
T81.590A	T82.522A	T83.512A	T84.123A	T85.112A	T85.830D	T87.2	
T81.591A	T82.523A	T83.518A	T84.124A	T85.113A	T85.840A	T87.40	
T81.592A	T82.524A	T83.590A	T84.125A	T85.118A	T85.840D	T87.41	
T81.593A	T82.525A	T83.591A	T84.126A	T85.120A	T85.850A	T87.42	
T81.594A	T82.528A	T83.592A	T84.127A	T85.121A	T85.850D	T87.43	
T81.595A	T82.529A	T83.593A	T84.129A	T85.122A	T85.860A	T87.44	
T81.596A	T82.530A	T83.598A	T84.190A	T85.123A	T85.860D	T88.0XXA	
T81.597A	T82.531A	T83.61XA	T84.191A	T85.128A	T85.890A	T88.1XXA	
T81.598A	T82.532A	T83.62XA	T84.192A	T85.190A	T85.890D	T88.2XXA	
T81.599A	T82.533A	T83.69XA	T84.193A	T85.191A	T86.00	T88.3XXA	
T81.60XA	T82.534A	T83.712A	T84.194A	T85.192A	T86.01	T88.6XXA	
T81.61XA	T82.535A	T83.713A	T84.195A	T85.193A	T86.02	Z16.10	