

Table 5 – Summary

Hole	from	to	length	sample	ppb Au AA	ppb Au GRAV	met screen ppb Au	opt Au	opt Au
RBU-1	375.0	377.0	2.0	1	231		280	0.007	0.008
RBU-1	377.0	379.0	2.0	2	287		257	0.008	0.007
RBU-1	379.0	382.1	3.1	3	440		509	0.013	0.015
RBU-1	382.1	384.3	2.2	4	201917	207397	185228	6.049	5.403
RBU-1	384.3	389.0	4.7	5	910		9006	0.027	0.263
RBU-2	356.5	359.5	3.0	6		342	47	0.010	0.001
RBU-2	359.5	364.0	4.5	7		3048	2473	0.089	0.072
RBU-2	364.0	365.5	1.5	8		49589	43205	1.446	1.260
RBU-2	365.5	368.5	3.0	9		1027	602	0.030	0.018
RBU-2	368.5	372.5	4.0	10		2021	953	0.059	0.028
RBU-2	372.5	376.5	4.0	11		6473	5978	0.189	0.174
RBU-2	376.5	382.0	5.5	12		12534	12303	0.366	0.359
RBU-2	382.0	384.3	2.3	13		11130	9631	0.325	0.281
RBU-2	384.3	386.0	1.7	14		274	14130	0.008	0.412
RBU-2	386.0	391.0	5.0	15		11815	2558	0.345	0.075
RBU-2	391.0	394.0	3.0	16		240	323	0.007	0.009
RBU-2	394.0	397.0	3.0	17		479	108	0.014	0.003
RBU-3	455.4	459.3	3.9	18	229		106	0.007	0.003
RBU-3	459.3	462.0	2.7	19	544		569	0.016	0.017
RBU-3	462.0	463.9	1.9	20	223		154	0.007	0.004
RBU-3	463.9	466.0	2.1	21	265		202	0.008	0.006
RBU-3	466.0	470.7	4.7	22	228		137	0.007	0.004
RBU-3	470.7	474.2	3.5	23	180		98	0.005	0.003
RBU-3	474.2	478.0	3.8	24	406		277	0.012	0.008
RBU-3	478.0	483.0	5.0	25	330		236	0.010	0.007
RBU-3	483.0	488.0	5.0	26	173		49	0.005	0.001
RBU-3	488.0	493.5	5.5	27	171		42	0.005	0.001
RBU-3	493.5	497.0	3.5	28	4315	3356	1443	0.098	0.042
RBU-3	497.0	499.2	2.2	29	65500	54863	74718	1.600	2.179
RBU-3	499.2	504.0	4.8	30	2945		4070	0.086	0.119
RBU-3	504.0	506.5	2.5	31	17070	16643	9274	0.485	0.270
RBU-3	506.5	509.2	2.7	138			282	0.000	0.008
RBU-3	509.2	513.0	3.8	139			1465	0.000	0.043
RBU-3	513.0	517.5	4.5	140			560	0.000	0.016
RBU-3	572.5	576.0	3.5	32	717		581	0.021	0.017
RBU-3	576.0	580.2	4.2	33	614		598	0.018	0.017
RBU-3	193.0	196.0	3.0	34	17		20	0.000	0.001
RBU-3	201.5	202.5	1.0	35	518		580	0.015	0.017
RBU-4	392.5	396.0	3.5	36	1779		3283	0.052	0.096
RBU-4	396.0	399.7	3.7	37	371		258	0.011	0.008
RBU-4	399.7	400.8	1.1	38	4863	4517	4765	0.132	0.139
RBU-4	400.8	406.8	6.0	39	4589	4355	997	0.127	0.029
RBU-4	406.8	411.5	4.7	40	1643		1995	0.048	0.058
RBU-4	411.5	414.0	2.5	41	35600	33725	30057	0.984	0.877
RBU-4	414.0	417.4	3.4	42	4640	4854	4175	0.142	0.122
RBU-4	417.4	420.5	3.1	43	906		564	0.026	0.016

RBU-4	420.5	424.0	3.5	44	10810	11535	4821	0.336	0.141
RBU-4	424.0	428.2	4.2	45	63561	64780	11562	1.889	0.337
RBU-4	428.2	433.0	4.8	46	438		923	0.013	0.027
RBU-4	433.0	435.6	2.6	47	132		85	0.004	0.002
RBU-5	452.0	456.0	4.0	48	240		163	0.007	0.005
RBU-5	456.0	458.9	2.9	49	171		165	0.005	0.005
RBU-5	458.9	461.3	2.4	50	446		313	0.013	0.009
RBU-5	461.3	463.4	2.1	51	617		549	0.018	0.016
RBU-5	463.4	466.6	3.2	52	240		207	0.007	0.006
RBU-5	466.6	472.6	6.0	53	309		243	0.009	0.007
RBU-5	472.6	476.6	4.0	54	103		67	0.003	0.002
RBU-5	476.6	479.0	2.4	55	69		147	0.002	0.004
RBU-6	455.7	459.5	3.8	56			37	0.000	0.001
RBU-6	459.5	462.0	2.5	57			282	0.000	0.008
RBU-6	462.0	463.3	1.3	58			211	0.000	0.006
RBU-6	463.3	466.3	3.0	59			104	0.000	0.003
RBU-6	466.3	469.0	2.7	60			20	0.000	0.001
RBU-6	469.0	475.0	6.0	61			247	0.000	0.007
RBU-7	429.4	431.2	1.8	62			147	0.000	0.004
RBU-7	431.2	436.2	5.0	63			382	0.000	0.011
RBU-7	436.2	441.2	5.0	64			842	0.000	0.025
RBU-7	441.2	446.2	5.0	65			204	0.000	0.006
RBU-7	446.2	447.4	1.2	66			185	0.000	0.005
RBU-7	447.4	452.0	4.6	67			432	0.000	0.013
RBU-7	452.0	455.0	3.0	68			28354	0.000	0.827
RBU-7	455.0	458.0	3.0	69			2881	0.000	0.084
RBU-7	458.0	461.0	3.0	70			393	0.000	0.011
RBU-7	461.0	466.0	5.0	71			396	0.000	0.012
RBU-7	466.0	470.1	4.1	72			180	0.000	0.005
RBU-7	470.1	474.5	4.4	73			820	0.000	0.024
RBU-7	474.5	477.0	2.5	74			448	0.000	0.013
RBU-7	242.0	246.5	4.5	75			44	0.000	0.001
RBU-7	246.5	251.5	5.0	76			21	0.000	0.001
RBU-8	485.0	489.3	4.3	77			60	0.000	0.002
RBU-8	489.3	493.0	3.7	78			150	0.000	0.004
RBU-8	493.0	496.2	3.2	79			260	0.000	0.008
RBU-8	496.2	500.0	3.8	80			61	0.000	0.002
RBU-8	500.0	504.0	4.0	81			46	0.000	0.001
RBU-8	504.0	511.0	7.0	82			51	0.000	0.001
RBU-8	511.0	513.0	2.0	83			376	0.000	0.011
RBU-8	513.0	516.0	3.0	84			363	0.000	0.011
RBU-9	199.6	202.0	2.4	85			30	0.000	0.001
RBU-9	202.0	204.8	2.8	86			46	0.000	0.001
RBU-9	204.8	208.5	3.7	87			1452	0.000	0.042
RBU-9	208.5	212.3	3.8	88			8493	0.000	0.248
RBU-9	212.3	216.0	3.7	89			378	0.000	0.011
RBU-9	453.0	457.0	4.0	90			409	0.000	0.012
RBU-9	457.0	460.1	3.1	91			567	0.000	0.017
RBU-9	460.1	465.0	4.9	92			1638	0.000	0.048
RBU-9	465.0	469.2	4.2	93			188	0.000	0.005
RBU-9	469.2	473.0	3.8	94			163	0.000	0.005

RBU-9	473.0	478.0	5.0	95	461	0.000	0.013
RBU-9	478.0	481.0	3.0	96	111	0.000	0.003
RBU-9	481.0	483.5	2.5	97	714	0.000	0.021
RBU-9	483.5	488.7	5.2	98	78	0.000	0.002
RBU-9	488.7	493.0	4.3	99	2959	0.000	0.086
RBU-9	585.8	589.5	3.7	100	174	0.000	0.005
RBU-10	51.0	53.8	2.8	101	21	0.000	0.001
RBU-10	256.0	257.0	1.0	102	117	0.000	0.003
RBU-10	257.0	261.0	4.0	103	696	0.000	0.020
RBU-10	261.0	262.0	1.0	104	273	0.000	0.008
RBU-10	337.5	340.5	3.0	105	3084	0.000	0.090
RBU-10	340.5	343.2	2.7	106	3318	0.000	0.097
RBU-10	343.2	345.5	2.3	107	673	0.000	0.020
RBU-10	345.5	346.7	1.2	108	239	0.000	0.007
RBU-10	411.0	413.3	2.3	109	12	0.000	0.000
RBU-10	413.3	416.3	3.0	110	48	0.000	0.001
RBU-11	315.0	319.0	4.0	111	905	0.000	0.026
RBU-11	319.0	320.7	1.7	112	5604	0.000	0.163
RBU-11	320.7	321.8	1.1	113	10105	0.000	0.295
RBU-11	321.0	324.0	3.0	114	1240	0.000	0.036
RBU-11	324.0	327.0	3.0	115	1170	0.000	0.034
RBU-11	327.0	331.0	4.0	116	1587	0.000	0.046
RBU-12	211.3	213.1	1.8	117	45	0.000	0.001
RBU-12	213.1	218.0	4.9	118	44	0.000	0.001
RBU-12	218.0	223.0	5.0	119	648	0.000	0.019
RBU-12	223.0	228.0	5.0	120	46	0.000	0.001
RBU-12	228.0	233.0	5.0	121	38	0.000	0.001
RBU-12	233.0	238.0	5.0	122	181	0.000	0.005
RBU-12	238.0	243.0	5.0	123	49	0.000	0.001
RBU-12	243.0	248.0	5.0	124	20	0.000	0.001
RBU-12	248.0	253.0	5.0	125	18	0.000	0.001
RBU-12	253.0	255.6	2.6	126	18	0.000	0.001
RBU-12	255.6	258.0	2.4	127	8	0.000	0.000
RBU-12	258.0	260.0	2.0	128	27	0.000	0.001
RBU-12	449.6	454.5	4.9	129	1346	0.000	0.039
RBU-12	479.0	481.0	2.0	130	23	0.000	0.001
RBU-13	364.5	371.9	7.4	131	152	0.000	0.004
RBU-13	371.9	374.0	2.1	132	610	0.000	0.018
RBU-13	374.0	376.7	2.7	133	6101	0.000	0.178
RBU-13	376.7	380.7	4.0	134	1753	0.000	0.051
RBU-13	380.7	381.4	0.7	135	242051	0.000	7.060
RBU-13	381.4	383.6	2.2	136	961	0.000	0.028
RBU-13	383.6	388.9	5.3	137	1866	0.000	0.054
RBU-14	340.2	343.0	2.8	141	102		0.003
RBU-14	343.0	348.0	5.0	142	452		0.013
RBU-14	348.0	350.6	2.6	143	71692		2.091
RBU-14	350.6	353.8	3.2	144	179000		5.221
RBU-14	353.8	355.8	2.0	145	24605		0.718
RBU-14	355.8	361.0	5.2	146	6168		0.180
RBU-14	361.0	368.0	7.0	147	2230		0.065

RBU-14	368.0	373.0	5.0	148	835	0.024
RBU-15	368.0	373.0	5.0	149	46	0.001
RBU-15	373.0	375.2	2.2	150	379	0.011
RBU-15	375.2	377.3	2.1	151	814	0.024
RBU-15	<u>377.3</u>	<u>380.3</u>	3.0	152	280	0.008
RBU-15	402.0	404.5	2.5	153	287	0.008
RBU-15	404.5	406.8	2.3	154	127	0.004
RBU-15	406.8	411.0	4.2	155	361	0.011
RBU-15	411.0	413.0	2.0	156	47	0.001
RBU-15	413.0	417.0	4.0	157	76	0.002
RBU-15	417.0	419.0	2.0	158	1981	0.058
RBU-15	<u>419.0</u>	<u>424.0</u>	5.0	159	716	0.021
RBU-15	437.5	442.5	5.0	160	391	0.011
RBU-15	442.5	447.5	5.0	161	16238	0.474
RBU-15	447.5	452.5	5.0	162	210	0.006
RBU-15	452.5	454.5	2.0	163	268	0.008
RBU-15	454.5	457.5	3.0	164	403	0.012
RBU-15	<u>457.5</u>	<u>462.5</u>	5.0	165	2738	0.080
RBU-15	502.5	504.3	1.8	166	14973	0.437
RBU-15	<u>504.3</u>	<u>505.5</u>	1.2	167	1460	0.043
RBU-16	210.0	211.8	1.8	168	11	0.000
RBU-16	211.8	215.2	3.4	169	17	0.000
RBU-16	215.2	218.0	2.8	170	16	0.000
RBU-16	530.0	531.7	1.7	171	1485	0.043
RBU-16	531.7	534.2	2.5	172	6973	0.203
RBU-16	534.2	538.0	3.8	173	802	0.023
RBU-16	538.0	541.6	3.6	174	377	0.011
RBU-16	541.6	545.0	3.4	175	404	0.012
RBU-16	545.0	549.0	4.0	176	438	0.013
RBU-16	549.0	552.5	3.5	177	475	0.014
RBU-16	<u>552.5</u>	<u>558.0</u>	5.5	178	346	0.010
RBU-17	68.0	70.5	2.5	179	0	0.000
RBU-17	70.5	72.5	2.0	180	0	0.000
RBU-17	72.5	77.5	5.0	181	0	0.000
RBU-17	85.0	88.0	3	182	10	0.000
RBU-17	88.0	93.0	5	183	0	0.000
RBU-17	93.0	98.0	5	184	0	0.000
RBU-17	<u>98.0</u>	<u>103.0</u>	5	185	13	0.000
RBU-17	150.0	152.5	2.5	186	310	0.009
RBU-17	152.5	157.5	5	187	16	0.000
RBU-17	<u>157.5</u>	<u>160.0</u>	2.5	188	13	0.000
RBU-17	176.5	179.2	2.7	189	0	0.000
RBU-17	179.2	180.0	0.8	190	155	0.005
RBU-17	<u>180.0</u>	<u>183.0</u>	3	191	0	0.000
RBU-17	208.0	212.0	4	192	0	0.000
RBU-17	212.0	217.0	5	193	0	0.000
RBU-17	217.0	223.0	6	194	364	0.011
RBU-17	223.0	224.3	1.3	195	2868	0.084
RBU-17	234.0	239.0	5	196	229	0.007
RBU-17	239.0	240.0	1	197	80	0.002
RBU-17	240.0	245.0	5	198	495	0.014

RBU-17	245.0	248.0	3	199	56	0.002
RBU-17	248.0	256.5	8.5	200	839	0.024
RBU-17	256.5	258.0	1.5	235	827	0.024
RBU-17	258.0	263.0	5	236	151	0.004
RBU-17	263.0	267.0	4	237	597	0.017
RBU-17	267.0	272.0	5	238	219	0.006
RBU-17	272.0	274.0	2	239	38	0.001
RBU-17	<u>274.0</u>	<u>277.0</u>	3	240	35	0.001
RBU-17	<u>290.0</u>	<u>293.0</u>	3	241	167	0.005
RBU-17	313.4	317.0	3.6	242	1101	0.032
RBU-17	317.0	318.0	1	243	6221	0.181
RBU-17	318.0	320.0	2	245	20	0.001
RBU-18	56.8	60.0	3.2	201	13	0.000
RBU-18	60.0	65.0	5	202	0	0.000
RBU-18	65.0	68.8	3.8	203	8	0.000
RBU-18	<u>68.8</u>	<u>70.0</u>	1.2	204	5	0.000
RBU-18	76.0	80.1	4.1	205	8	0.000
RBU-18	80.1	83.2	3.1	206	30	0.001
RBU-18	83.2	88.2	5	207	17	0.001
RBU-18	88.2	91.5	3.3	208	29	0.001
RBU-18	91.5	96.5	5	209	0	0.000
RBU-18	96.5	100.3	3.8	210	0	0.000
RBU-18	100.3	105.0	4.7	211	0	0.000
RBU-18	146.0	149.0	3	212	0	0.000
RBU-18	<u>149.0</u>	<u>152.0</u>	3	213	37	0.001
RBU-18	<u>172.8</u>	<u>174.0</u>	1.2	214	0	0.000
RBU-18	316.8	321.0	4.2	215	15	0.000
RBU-18	321.0	326.0	5	216	13	0.000
RBU-18	326.0	331.0	5	217	0	0.000
RBU-18	<u>331.0</u>	<u>336.0</u>	5	218	33	0.001
RBU-18	341.5	346.1	4.6	219	225	0.007
RBU-18	346.1	348.0	1.9	220	36	0.001
RBU-18	348.0	351.9	3.9	221	95	0.003
RBU-18	351.9	354.5	2.6	222	47	0.001
RBU-18	<u>363.8</u>	<u>364.8</u>	1	223	14	0.000
RBU-18	<u>376.5</u>	<u>381.5</u>	5	224	276	0.008
RBU-18	413.2	416.2	3	225	55	0.002
RBU-18	416.2	418.5	2.3	226	85	0.002
RBU-18	418.5	420.1	1.6	227	7988	0.233
RBU-18	420.1	424.0	3.9	228	443	0.013
RBU-18	424.0	426.0	2	229	100	0.003
RBU-18	<u>426.0</u>	<u>430.5</u>	4.5	230	6120	0.178
RBU-18	450.5	452.4	1.9	231	32	0.001
RBU-18	452.4	454.7	2.3	232	27604	0.805
RBU-18	454.7	459.5	4.8	233	36	0.001
RBU-18	<u>459.5</u>	<u>461.6</u>	2.1	234	465	0.014
RBU-19	62.0	66.0	4	246	10	0.000
RBU-19	66.0	70.8	4.8	247	29	0.001
RBU-19	<u>70.8</u>	<u>74.5</u>	3.7	248	0	0.000
RBU-19	<u>85.4</u>	<u>88.0</u>	2.6	249	13	0.000

RBU-19	91.0	93.0	2	250	24	0.001
RBU-19	207.5	209.5	2	251	1790	0.052
RBU-19	209.5	212.0	2.5	252	17	0.000
RBU-19	212.0	216.0	4	253	0	0.000
RBU-19	216.0	218.0	2	254	8	0.000
RBU-19	218.0	220.0	2	255	0	0.000
RBU-19	220.0	221.5	1.5	256	33	0.001
RBU-19	244.0	246.3	2.3	257	121	0.004
RBU-19	361.7	364.0	2.3	258	10	0.000
RBU-19	403.0	408.0	5	259	220	0.006
RBU-19	408.0	412.5	4.5	260	23	0.001
RBU-19	448.3	450.0	1.7	261	71	0.002
RBU-19	493.0	495.6	2.6	262	1121	0.033
RBU-19	495.6	500.6	5	263	30	0.001
RBU-19	500.6	503.0	2.4	264	191	0.006
RBU-21	13.0	14.3	1.3	265	18	0.001
RBU-21	23.0	24.0	1	266	7	0.000
RBU-21	27.0	31.0	4	267	0	0.000
RBU-21	31.0	34.5	3.5	268	12	0.000
RBU-21	34.5	37.0	2.5	269	6	0.000
RBU-21	37.0	41.0	4	270	8	0.000
RBU-21	41.0	45.0	4	271	14	0.000
RBU-21	45.0	47.2	2.2	272	9	0.000
RBU-21	47.2	49.2	2	273	0	0.000
RBU-21	49.2	52.3	3.1	274	0	0.000
RBU-21	88.4	90.1	1.7	275	36	0.001
RBU-21	90.1	95.0	4.9	276	9	0.000
RBU-21	95.0	100.0	5	277	37	0.001
RBU-21	100.0	103.4	3.4	278	65	0.002
RBU-21	103.4	106.8	3.4	279	17	0.000
RBU-21	106.8	111.8	5	280	16	0.000
RBU-21	111.8	116.8	5	281	452	0.013
RBU-21	116.8	120.2	3.4	282	2622	0.076
RBU-21	120.2	121.6	1.4	283	55245	1.611
RBU-21	121.6	126.2	4.6	285	469	0.014
RBU-21	200.8	204.1	3.3	291	60	0.011
RBU-21	204.1	205.1	1	286	387	0.011
RBU-21	205.1	207.4	2.3	292	377	0.011
RBU-21	207.4	212.0	4.6	293	672	0.020
RBU-21	277.5	279.2	1.7	287	1837	0.054
RBU-21	282.5	286.5	4	288	1597	0.047
RBU-21	291.0	294.9	3.9	289	268	0.008
RBU-21	315.0	316.6	1.6	294	581	0.017
RBU-21	316.6	319.0	2.4	290	1040	0.030
RBU-21	319.0	321.6	2.6	295	114	0.003
RBU-20	44.0	49.0	5	296	0	0.000
RBU-20	49.0	50.6	1.6	297	0	0.000
RBU-20	50.6	52.2	1.6	298	0	0.000
RBU-20	52.2	55.0	2.8	299	26	0.001
RBU-20	55.0	56.5	1.5	300	18	0.001

RBU-20	56.5	60.1	3.6	301	13	0.000
RBU-20	114.0	117.0	3	302	32	0.001
RBU-20	117.0	121.5	4.5	303	13	0.000
RBU-20	121.5	123.5	2	304	0	0.000
RBU-20	123.5	127.0	3.5	305	76	0.002
RBU-20	136.5	139.5	3	306	0	0.000
RBU-20	139.5	142.5	3	307	11	0.000
RBU-20	142.5	145.5	3	308	39	0.001
RBU-20	145.5	147.8	2.3	309	149	0.004
RBU-20	147.8	150.5	2.7	310	21	0.001
RBU-20	150.5	153.5	3	311	62	0.002
RBU-20	153.5	156.0	2.5	312	18	0.001
RBU-20	156.0	159.5	3.5	313	18	0.001
RBU-20	180.5	182.2	1.7	314	139	0.004
RBU-20	201.0	205.0	4	315	16	0.000
RBU-20	205.0	207.5	2.5	336	43	0.001
RBU-20	207.5	212.0	4.5	337	23	0.001
RBU-20	212.0	215.4	3.4	316	73	0.002
RBU-20	215.4	219.0	3.6	338	531	0.015
RBU-20	219.0	222.5	3.5	317	1707	0.050
RBU-20	222.5	223.5	1	318	5965	0.174
RBU-20	237.0	241.5	4.5	319	1262	0.037
RBU-20	241.5	242.5	1	320	3290	0.096
RBU-20	251.0	255.2	4.2	322	68	0.002
RBU-20	255.2	256.3	1.1	323	0	0.000
RBU-20	256.3	257.8	1.5	324	341	0.010
RBU-20	257.8	261.5	3.7	325	18418	0.537
RBU-20	261.5	266.0	4.5	326	136	0.004
RBU-20	266.0	270.0	4	327	692	0.020
RBU-20	270.0	272.0	2	328	1106	0.032
RBU-20	277.0	278.0	1	329	949	0.028
RBU-20	320.8	325.8	5	330	139	0.004
RBU-20	325.8	328.2	2.4	331	938	0.027
RBU-20	328.2	329.8	1.6	332	607	0.018
RBU-20	339.3	344.0	4.7	333	2626	0.077
RBU-20	344.0	347.0	3	334	4624	0.135
RBU-20	347.0	350.0	3	335	271	0.008
RBU-22	16.5	19.2	2.7	351	20	0.001
RBU-22	24.0	29.0	5	352	18	0.001
RBU-22	29.0	34.0	5	353	45	0.001
RBU-22	34.0	37.4	3.4	354	28	0.001
RBU-22	37.4	40.0	2.6	355	1	0.000
RBU-22	90.7	93.4	2.7	356	15	0.000
RBU-22	93.4	94.3	0.9	357	8	0.000
RBU-22	161.9	163.7	1.8	358	12	0.000
RBU-22	206.8	209.8	3	359	1	0.000
RBU-22	248.3	253.0	4.7	360	24	0.001
RBU-22	253.0	255.0	2	361	556	0.016
RBU-22	255.0	257.3	2.3	362	79	0.002

RBU-22	316.1	317.1	1	363	192	0.006
RBU-22	361.8	366.0	4.2	364	34	0.001
RBU-22	366.0	369.5	3.5	365	14	0.000
RBU-22	381.7	382.7	1	366	12	0.000
RBU-22	382.7	385.3	2.6	367	54	0.002
RBU-22	385.3	389.3	4	368	43	0.001
RBU-22	397.0	398.0	1	369	4	0.000
RBU-22	401.3	403.5	2.2	370	71	0.002
RBU-22	403.5	407.8	4.3	371	2247	0.066
RBU-22	407.8	411.3	3.5	373	89	0.003
RBU-22	421.0	422.4	1.4	374	0	0.000
RBU-22	461.5	462.5	1	375	546	0.016
RBU-22	470.5	475.5	5	376	14	0.000
RBU-22	475.5	480.5	5	377	26	0.001
RBU-22	480.5	483.6	3.1	378	39	0.001
RBU-22	483.6	488.2	4.6	379	188	0.005
RBU-22	527.5	530.1	2.6	380	457	0.013
RBU-22	530.1	531.1	1	381	17827	0.520
RBU-22	531.1	533.0	1.9	382	130	0.004
RBU-22	533.0	537.4	4.4	383	311	0.009
RBU-22	537.4	542.4	5	384	31	0.001
RBU-22	542.4	547.4	5	385	40	0.001
RBU-22	547.4	552.0	4.6	386	59	0.002
RBU-22	552.0	555.0	3	387	552	0.016
RBU-22	555.0	557.0	2	388	397	0.012
RBU-22	557.0	561.5	4.5	389	77	0.002
RBU-22	561.5	566.5	5	390	29	0.001
RBU-22	566.5	571.5	5	391	11	0.000
RBU-22	571.5	575.8	4.3	392	235	0.007
RBU-22	575.8	576.8	1	393	2780	0.081
RBU-22	576.8	581.8	5	394	42	0.001
RBU-22	581.8	586.8	5	395	0	0.000
RBU-22	586.8	591.8	5	396	26	0.001
RBU-22	591.8	593.7	1.9	397	50	0.001
RBU-22	593.7	594.5	0.8	398	819	0.024
RBU-22	594.5	596.2	1.7	399	645	0.019
RBU-23	104.5	109.5	5	400	180	0.005
RBU-23	109.5	112.0	2.5	401	9236	0.269
RBU-23	112.0	113.0	1	402	132	0.004
RBU-23	113.0	115.5	2.5	403	150	0.004
RBU-23	115.5	119.5	4	404	137	0.004
RBU-23	119.5	124.0	4.5	405	1314	0.038
RBU-23	124.0	125.0	1	406	1200	0.035
RBU-23	125.0	130.0	5	407	16	0.000
RBU-23	130.0	135.0	5	408	27	0.001
RBU-23	135.0	138.4	3.4	409	505	0.015
RBU-23	199.7	204.2	4.5	410	175	0.005
RBU-23	204.2	207.0	2.8	411	126	0.004
RBU-23	207.0	212.0	5	412	610	0.018
RBU-23	212.0	217.0	5	413	172	0.005

RBU-23	217.0	221.1	4.1	414	953	0.028
RBU-23	221.1	223.1	2	416	183	0.005
RBU-23	223.1	228.0	4.9	417	257	0.007
RBU-23	228.0	230.5	2.5	418	596	0.017
RBU-23	230.5	232.9	2.4	419	8604	0.251
RBU-23	232.9	236.0	3.1	421	48	0.001
RBU-23	236.0	241.0	5	422	92	0.003
RBU-23	241.0	245.5	4.5	423	813	0.024
RBU-23	245.5	247.0	1.5	424	143875	4.196
RBU-23	247.0	249.8	2.8	426	175	0.005
RBU-23	249.8	250.8	1	428	12707	0.371
RBU-23	250.8	255.0	4.2	430	90	0.003
RBU-23	274.0	275.5	1.5	431	3415	0.100
RBU-23	275.5	279.5	4	432	301	0.009
RBU-23	279.5	282.0	2.5	433	71	0.002
RBU-23	305.3	306.5	1.2	434	85	0.002
RBU-23	306.5	311.5	5	435	125	0.004
RBU-23	311.5	313.3	1.8	436	404	0.012
RBU-23	313.3	317.0	3.7	437	396	0.012
RBU-24	136.5	140.8	4.3	438	190	0.006
RBU-24	140.8	145.8	5	439	170	0.005
RBU-24	145.8	150.0	4.2	440	290	0.008
RBU-24	150.0	154.0	4	441	240	0.007
RBU-24	154.0	158.0	4	442	130	0.004
RBU-24	158.0	161.0	3	443	150	0.004
RBU-24	161.0	165.0	4	444	50	0.001
RBU-24	165.0	166.8	1.8	445	500	0.015
RBU-24	166.8	168.3	1.5	446	5400	0.158
RBU-24	168.3	170.0	1.7	448	1070	0.031
RBU-24	170.0	172.5	2.5	449	1350	0.039
RBU-24	210.3	214.5	4.2	450	1640	0.048
RBU-24	214.5	219.5	5	451	4330	0.126
RBU-24	235.5	237.7	2.2	452	390	0.011
RBU-24	237.7	239.0	1.3	453	42900	1.251
RBU-24	239.0	242.0	3	455	480	0.014
RBU-24	242.0	243.7	1.7	456	4900	0.143
RBU-24	243.7	248.2	4.5	458	190	0.006
RBU-24	319.0	323.0	4	459	25	0.001
RBU-24	323.0	325.0	2	460	25	0.001
RBU-24	325.0	328.5	3.5	461	25	0.001
RBU-24	328.5	332.0	3.5	462	25	0.001
RBU-24	332.0	335.5	3.5	463	25	0.001
RBU-24	335.5	340.0	4.5	464	25	0.001
RBU-24	340.0	345.0	5	465	25	0.001
RBU-24	345.0	349.0	4	466	25	0.001
RBU-24	349.0	352.0	3	467	25	0.001
RBU-24	352.0	355.0	3	468	25	0.001
RBU-24	390.0	395.0	5	469	90	0.003
RBU-24	395.0	400.0	5	470	140	0.004
RBU-24	400.0	402.8	2.8	471	25	0.001

RBU-24	402.8	406.7	3.9	472	480	0.014
RBU-24	406.7	410.0	3.3	473	25	0.001
RBU-24	410.0	412.8	2.8	474	80	0.002
RBU-24	423.5	426.2	2.7	475	380	0.011
RBU-25	111.5	113.5	2	476	25	0.001
RBU-25	113.5	117.0	3.5	477	25	0.001
RBU-25	117.0	119.0	2	478	25	0.001
RBU-25	119.0	123.5	4.5	479	25	0.001
RBU-25	123.5	125.9	2.4	480	25	0.001
RBU-25	125.9	128.7	2.8	481	25	0.001
RBU-25	128.7	131.8	3.1	482	25	0.001
RBU-25	131.8	135.0	3.2	483	25	0.001
RBU-25	193.0	195.0	2	484	160	0.005
RBU-25	195.0	198.2	3.2	485	460	0.013
RBU-25	198.2	200.0	1.8	486	500	0.015
RBU-25	200.0	202.0	2	487	25	0.001
RBU-25	453.8	457.0	3.2	488	110	0.003
RBU-25	457.0	458.4	1.4	489	440	0.013
RBU-25	458.4	462.0	3.6	490	25	0.001
RBU-25	462.0	467.0	5	491	25	0.001
RBU-25	467.0	472.0	5	492	70	0.002
RBU-25	472.0	477.0	5	493	25	0.001
RBU-25	477.0	478.8	1.8	494	25	0.001
RBU-25	478.8	480.2	1.4	495	100	0.003
RBU-25	480.2	482.0	1.8	496	25	0.001
RBU-26	256.1	259.9	3.8	497	740	0.022
RBU-26	259.9	263.7	3.8	498	2430	0.071
RBU-26	288.9	293.3	4.4	499	50	0.001
RBU-26	293.3	298.3	5	500	400	0.012
RBU-26	298.3	301.0	2.7	501	160	0.005
RBU-26	301.0	304.0	3	502	50	0.001
RBU-26	304.0	309.0	5	503	50	0.001
RBU-26	309.0	310.8	1.8	504	50	0.001
RBU-26	333.0	337.8	4.8	505	80	0.002
RBU-26	337.8	338.6	0.8	506	930	0.027
RBU-26	338.6	340.0	1.4	508	50	0.001
RBU-26	348.0	352.0	4	509	50	0.001
RBU-26	352.0	354.5	2.5	510	190	0.006
RBU-26	354.5	359.0	4.5	511	50	0.001
RBU-26	359.0	362.5	3.5	512	50	0.001
RBU-26	362.5	364.7	2.2	513	50	0.001
RBU-26	364.7	367.2	2.5	514	31600	0.922
RBU-26	367.2	369.2	2	516	50	0.001
RBU-27	75.0	78.0	3	517	50	0.001
RBU-27	78.0	79.3	1.3	518	50	0.001
RBU-27	79.3	81.3	2	519	50	0.001
RBU-27	81.3	85.0	3.7	520	50	0.001
RBU-27	127.5	130.0	2.5	521	50	0.001
RBU-27	130.0	132.0	2	522	50	0.001
RBU-27	132.0	134.6	2.6	523	50	0.001
RBU-27	134.6	136.0	1.4	524	50	0.001

RBU-27	136.0	137.8	1.8	525	50	0.001
RBU-27	137.8	139.4	1.6	526	50	0.001
RBU-27	139.4	142.4	3	527	50	0.001
RBU-27	175.7	177.0	1.3	528	520	0.015
RBU-27	260.7	262.5	1.8	529	50	0.001
RBU-27	262.5	266.0	3.5	530	50	0.001
RBU-27	280.0	283.0	3	531	370	0.011
RBU-27	283.0	285.0	2	532	200	0.006
RBU-27	299.2	301.4	2.2	533	50	0.001
RBU-27	374.0	375.5	1.5	534	90	0.003
RBU-27	375.5	380.5	5	535	50	0.001
RBU-27	380.5	384.1	3.6	536	250	0.007
RBU-27	384.1	385.5	1.4	537	470	0.014
RBU-27	385.5	388.0	2.5	538	300	0.009
RBU-27	388.0	391.5	3.5	539	130	0.004
RBU-27	391.5	396.3	4.8	540	50	0.001
RBU-27	396.3	399.0	2.7	541	800	0.023
RBU-27	425.0	427.5	2.5	542	580	0.017
RBU-27	427.5	430.0	2.5	543	690	0.020
RBU-27	430.0	432.0	2	544	1660	0.048
RBU-27	468.9	472.8	3.9	545	350	0.010
RBU-27	472.8	475.0	2.2	546	230	0.007
RBU-27	475.0	477.6	2.6	547	420	0.012
RBU-27	477.6	482.0	4.4	548	340	0.010
RBU-27	482.0	484.9	2.9	549	180	0.005
RBU-27	484.9	489.9	5	550	170	0.005
RBU-27	489.9	492.0	2.1	551	220	0.006
RBU-27	524.1	526.0	1.9	552	370	0.011
RBU-28	195.2	198.3	3.1	553	25	0.001
RBU-28	198.3	201.0	2.7	554	25	0.001
RBU-28	201.0	203.2	2.2	555	25	0.001
RBU-28	203.2	205.7	2.5	556	25	0.001
RBU-28	205.7	207.5	1.8	557	25	0.001
RBU-28	207.5	211.5	4	558	25	0.001
RBU-28	211.5	214.5	3	559	280	0.008
RBU-28	214.5	217.5	3	560	190	0.006
RBU-28	217.5	220.5	3	561	330	0.010
RBU-28	263.0	264.6	1.6	562	700	0.020
RBU-28	264.6	266.6	2	563	2200	0.064
RBU-28	266.6	270.0	3.4	564	1900	0.055
RBU-28	270.0	272.3	2.3	565	1110	0.032
RBU-28	272.3	274.8	2.5	566	710	0.021
RBU-28	274.8	277.5	2.7	567	1060	0.031
RBU-28	277.5	279.0	1.5	568	950	0.028
RBU-28	279.0	281.8	2.8	569	1090	0.032
RBU-28	281.8	285.5	3.7	570	1000	0.029
RBU-28	285.5	287.5	2	571	6660	0.194
RBU-28	287.5	292.8	5.3	572	1070	0.031
RBU-28	312.0	315.0	3	573	1980	0.058
RBU-28	315.0	317.0	2	574	320	0.009

RBU-28	317.0	318.0	1	575	3010	0.088
RBU-28	318.0	323.0	5	576	25	0.001
RBU-28	323.0	326.0	3	577	25	0.001
RBU-28	326.0	327.5	1.5	578	180	0.005
RBU-28	327.5	329.4	1.9	579	3960	0.116
RBU-28	329.4	332.0	2.6	581	280	0.008
RBU-28	358.0	360.5	2.5	582	25	0.001
RBU-28	360.5	362.5	2	583	1780	0.052
RBU-28	362.5	366.0	3.5	584	25	0.001
RBU-28	366.0	370.0	4	585	110	0.003
RBU-28	370.0	371.7	1.7	586	150	0.004
RBU-28	371.7	372.7	1	587	1170	0.034
RBU-28	372.7	375.0	2.3	588	25	0.001
RBU-28	375.0	378.3	3.3	589	70	0.002
RBU-28	378.3	379.7	1.4	590	130	0.004
RBU-28	379.7	381.6	1.9	591	220	0.006
RBU-28	381.6	383.8	2.2	592	350	0.010
RBU-29	208.0	211.0	3	593	50	0.001
RBU-29	211.0	215.0	4	594	610	0.018
RBU-29	215.0	220.0	5	595	430	0.013
RBU-29	220.0	222.4	2.4	596	930	0.027
RBU-29	222.4	224.2	1.8	597	240	0.007
RBU-29	243.5	246.5	3	598	25	0.001
RBU-29	246.5	249.0	2.5	599	1470	0.043
RBU-29	249.0	251.2	2.2	600	320	0.009
RBU-29	251.2	254.8	3.6	601	1240	0.036
RBU-29	254.8	258.0	3.2	602	510	0.015
RBU-29	265.0	269.0	4	603	810	0.024
RBU-29	281.5	284.0	2.5	604	190	0.006
RBU-29	284.0	289.0	5	605	25	0.001
RBU-29	289.0	293.0	4	606	25	0.001
RBU-29	293.0	298.0	5	607	50	0.001
RBU-29	298.0	303.0	5	608	25	0.001
RBU-29	303.0	306.6	3.6	609	25	0.001
RBU-29	306.6	307.6	1	610	25	0.001
RBU-29	307.6	310.8	3.2	611	25	0.001
RBU-29	310.8	315.0	4.2	612	190	0.006
RBU-29	315.0	318.5	3.5	613	220	0.006
RBU-29	318.5	319.5	1	614	1750	0.051
RBU-29	319.5	324.0	4.5	615	70	0.002
RBU-29	324.0	325.9	1.9	616	25	0.001
RBU-29	325.9	331.0	5.1	617	25	0.001
RBU-29	331.0	333.0	2	618	70	0.002
RBU-29	333.0	338.0	5	619	25	0.001
RBU-29	338.0	343.0	5	620	25	0.001
RBU-29	343.0	346.5	3.5	621	25	0.001
RBU-29	346.5	351.5	5	622	25	0.001
RBU-29	351.5	353.0	1.5	623	60	0.002
RBU-29	353.0	355.0	2	624	150	0.004
RBU-29	355.0	357.4	2.4	625	160	0.005
RBU-31	478.2	481.5	3.3	626	400	0.012

RBU-31	481.5	485.5	4	627	300	0.009
RBU-31	485.5	486.5	1	628	350	0.010
RBU-31	486.5	488.0	1.5	629	260	0.008
RBU-31	488.0	489.1	1.1	630	170	0.005
RBU-31	514.5	517.5	3	631	180	0.005
RBU-31	567.0	569.7	2.7	632	70	0.002
RBU-31	569.7	572.5	2.8	633	1100	0.032
RBU-31	572.5	574.9	2.4	635	250	0.007
RBU-31	574.9	579.1	4.2	637	1160	0.034
RBU-31	579.1	583.5	4.4	638	1650	0.048
RBU-31	583.5	586.5	3	639	1540	0.045
RBU-31	586.5	587.7	1.2	640	760	0.022
RBU-31	587.7	591.0	3.3	641	70	0.002
RBU-32	348.0	352.0	4	642	120	0.004
RBU-32	352.0	357.0	5	643	280	0.008
RBU-32	357.0	360.0	3	644	80	0.002
RBU-32	360.0	365.0	5	645	80	0.002
RBU-32	365.0	368.0	3	646	25	0.001
RBU-33	291.0	292.0	1	647	690	0.020
RBU-33	292.0	295.0	3	648	1910	0.056
RBU-33	295.0	300.0	5	649	2490	0.073
RBU-33	300.0	301.5	1.5	650	1870	0.055
RBU-33	301.5	305.5	4	651	1070	0.031
RBU-33	305.5	310.0	4.5	652	130	0.004
RBU-33	310.0	313.9	3.9	653	70	0.002
RBU-33	348.0	351.0	3	654	25	0.001
RBU-33	351.0	354.1	3.1	655	25	0.001
RBU-33	354.1	356.0	1.9	656	130	0.004
RBU-33	356.0	357.0	1	657	5800	0.169
RBU-33	357.0	359.0	2	659	25	0.001
RBU-33	359.0	364.0	5	660	25	0.001
RBU-33	364.0	368.0	4	661	25	0.001
RBU-33	368.0	369.7	1.7	662	25	0.001
RBU-33	369.7	371.6	1.9	663	60	0.002
RBU-34	57.0	62.0	5	664	25	0.001
RBU-34	62.0	64.6	2.6	665	25	0.001
RBU-34	64.6	66.1	1.5	666	25	0.001
RBU-34	66.1	67.1	1	667	25	0.001
RBU-34	202.0	204.5	2.5	668	25	0.001
RBU-34	204.5	209.5	5	669	25	0.001
RBU-34	209.5	214.0	4.5	670	25	0.001
RBU-34	214.0	217.0	3	671	25	0.001
RBU-34	245.0	249.7	4.7	672	25	0.001
RBU-34	249.7	251.3	1.6	673	25	0.001
RBU-34	251.3	254.5	3.2	674	25	0.001
RBU-34	254.5	257.0	2.5	675	25	0.001
RBU-34	257.0	260.0	3	676	25	0.001
RBU-34	260.0	264.2	4.2	677	500	0.015
RBU-34	264.2	265.5	1.3	678	940	0.027
RBU-34	265.5	268.0	2.5	679	100	0.003

RBU-34	268.0	271.8	3.8	680	25	0.001
RBU-34	271.8	274.0	2.2	681	25	0.001
RBU-34	274.0	276.5	2.5	682	25	0.001
RBU-34	309.3	314.0	4.7	683	120	0.004
RBU-34	314.0	316.3	2.3	684	710	0.021
RBU-34	316.3	321.3	5	685	260	0.008
RBU-34	321.3	326.3	5	686	25	0.001
RBU-34	326.3	331.0	4.7	687	100	0.003
RBU-34	331.0	336.0	5	688	60	0.002
RBU-34	336.0	340.2	4.2	689	60	0.002
RBU-34	340.2	342.0	1.8	690	25	0.001
RBU-34	342.0	346.0	4	692	25	0.001
RBU-34	346.0	350.0	4	693	800	0.023
RBU-34	350.0	352.0	2	694	350	0.010
RBU-34	352.0	357.0	5	695	270	0.008
RBU-34	357.0	361.5	4.5	696	290	0.008
RBU-34	361.5	366.5	5	698	220	0.006
RBU-34	366.5	369.0	2.5	699	390	0.011
RBU-34	369.0	373.2	4.2	700	160	0.005
RBU-34	385.2	387.5	2.3	701	150	0.004
RBU-34	387.5	390.0	2.5	702	210	0.006
RBU-34	390.0	392.7	2.7	703	280	0.008
RBU-34	392.7	395.5	2.8	704	330	0.010
RBU-34	395.5	398.2	2.7	705	340	0.010
RBU-34	398.2	402.8	4.6	706	640	0.019
RBU-34	402.8	407.0	4.2	707	140	0.004
RBU-34	407.0	411.8	4.8	708	1720	0.050
RBU-34	411.8	414.0	2.2	709	230	0.007
RBU-34	414.0	449.0	35	710	290	0.008
RBU-34	449.0	452.0	3	711	120	0.004
RBU-34	452.0	454.5	2.5	712	200	0.006
RBU-34	454.5	457.0	2.5	713	130	0.004
RBU-34	457.0	460.0	3	714	25	0.001
RBU-34	505.0	506.5	1.5	715	25	0.001
RBU-34	506.5	509.0	2.5	716	270	0.008
RBU-34	509.0	513.0	4	717	70	0.002
RBU-34	513.0	514.5	1.5	718	160	0.005
RBU-34	514.5	517.0	2.5	719	25	0.001
RBU-34	517.0	522.0	5	720	90	0.003
RBU-34	536.4	538.0	1.6	721	460	0.013
RBU-35	333.0	335.0	2	722	25	0.001
RBU-35	335.0	336.0	1	723	25	0.001
RBU-35	336.0	340.5	4.5	724	25	0.001
RBU-35	361.7	362.6	0.9	725	430	0.013
RBU-35	362.6	365.5	2.9	726	25	0.001
RBU-35	365.5	369.0	3.5	727	25	0.001
RBU-35	369.0	372.5	3.5	728	50	0.001
RBU-35	372.5	377.0	4.5	729	25	0.001
RBU-35	377.0	381.3	4.3	730	25	0.001
RBU-35	381.3	382.3	1	731	25	0.001
RBU-35	456.5	461.5	5	732	25	0.001

RBU-35	461.5	465.5	4	733	25	0.001
RBU-35	465.5	470.0	4.5	734	25	0.001
RBU-35	470.0	474.0	4	735	25	0.001
RBU-35	474.0	477.0	3	736	25	0.001
RBU-35	477.0	482.0	5	737	25	0.001
RBU-35	482.0	486.5	4.5	738	50	0.001
RBU-35	486.5	491.5	5	739	25	0.001
RBU-35	491.5	493.0	1.5	740	50	0.001
RBU-35	493.0	494.0	1	742	890	0.026
RBU-35	494.0	497.2	3.2	744	480	0.014
RBU-35	497.2	499.5	2.3	745	1040	0.030
RBU-35	499.5	502.8	3.3	746	1280	0.037
RBU-35	502.8	506.0	3.2	747	1300	0.038
RBU-35	506.0	509.3	3.3	748	25	0.001
RBU-35	509.3	512.0	2.7	749	25	0.001
RBU-35	512.0	515.9	3.9	750	25	0.001
RBU-35	515.9	520.5	4.6	751	25	0.001
RBU-35	520.5	525.5	5	752	25	0.001
RBU-35	525.5	530.5	5	753	25	0.001
RBU-35	592.5	597.0	4.5	754	1480	0.043
RBU-35	597.0	598.8	1.8	755	580	0.017
RBU-35	598.8	600.0	1.2	756	60	0.002
RBU-35	600.0	601.0	1	757	25	0.001
RBU-35	601.0	605.0	4	758	25	0.001
RBU-35	605.0	609.5	4.5	759	25	0.001
RBU-35	609.5	613.0	3.5	760	25	0.001
RBU-36	249.3	254.0	4.7	761	630	0.018
RBU-36	313.0	317.0	4	762	25	0.001
RBU-36	317.0	321.0	4	763	25	0.001
RBU-36	321.0	324.7	3.7	764	25	0.001
RBU-36	324.7	326.8	2.1	765	25	0.001
RBU-36	326.8	327.9	1.1	766	25	0.001
RBU-36	327.9	342.0	14.1	767	25	0.001
RBU-36	342.0	345.0	3	768	25	0.001
RBU-36	345.0	348.4	3.4	769	25	0.001
RBU-36	348.4	352.0	3.6	770	25	0.001
RBU-36	352.0	357.0	5	771	130	0.004
RBU-36	357.0	359.8	2.8	772	25	0.001
RBU-36	359.8	362.8	3	773	25	0.001
RBU-36	362.8	367.0	4.2	774	25	0.001
RBU-36	367.0	370.0	3	775	60	0.002
RBU-36	370.0	372.0	2	776	230	0.007
RBU-36	372.0	375.6	3.6	777	25	0.001
RBU-36	454.2	459.2	5	778	25	0.001
RBU-36	459.2	461.4	2.2	779	340	0.010
RBU-36	461.4	465.2	3.8	780	310	0.009
RBU-36	465.2	469.9	4.7	781	870	0.025
RBU-36	469.9	471.4	1.5	782	620	0.018
RBU-36	486.0	487.2	1.2	783	25	0.001
RBU-36	487.2	490.0	2.8	784	25	0.001
RBU-36	490.0	494.0	4	785	25	0.001

RBU-36	494.0	497.7	3.7	786	25	0.001
RBU-36	497.7	499.0	1.3	787	25	0.001
RBU-37	236.0	240.2	4.2	792	25	0.001
RBU-37	240.2	242.2	2	793	25	0.001
RBU-37	242.2	243.7	1.5	794	25	0.001
RBU-37	243.7	247.0	3.3	795	420	0.012
RBU-37	247.0	251.0	4	796	50	0.001
RBU-37	251.0	256.0	5	797	110	0.003
RBU-37	256.0	258.5	2.5	798	460	0.013
RBU-37	258.5	262.8	4.3	799	80	0.002
RBU-37	262.8	267.1	4.3	800	140	0.004
RBU-37	267.1	269.8	2.7	801	280	0.008
RBU-37	269.8	271.6	1.8	802	1170	0.034
RBU-37	271.6	273.5	1.9	803	870	0.025
RBU-37	273.5	276.0	2.5	804	1190	0.035
RBU-37	276.0	281.0	5	805	1090	0.032
RBU-37	281.0	286.0	5	806	530	0.015
RBU-38	232.0	236.8	4.8	807	240	0.007
RBU-38	236.8	238.7	1.9	808	910	0.027
RBU-38	238.7	242.0	3.3	809	390	0.011
RBU-38	242.0	243.5	1.5	810	300	0.009
RBU-38	243.5	247.0	3.5	811	310	0.009
RBU-38	247.0	251.7	4.7	812	800	0.023
RBU-38	251.7	253.5	1.8	813	63400	1.849
RBU-38	253.5	258.5	5	815	12450	0.363
RBU-38	258.5	260.0	1.5	817	2200	0.064
RBU-38	260.0	263.3	3.3	819	1520	0.044
RBU-38	263.3	267.0	3.7	820	1630	0.048
RBU-38	267.0	270.0	3	821	1450	0.042
RBU-38	270.0	274.0	4	822	240	0.007
RBU-39	206.5	209.5	3	823	5340	0.156
RBU-39	209.5	212.0	2.5	824	700	0.020
RBU-39	212.0	216.0	4	825	360	0.011
RBU-39	216.0	219.5	3.5	826	270	0.008
RBU-39	219.5	222.8	3.3	827	25	0.001
RBU-39	222.8	229.0	6.2	828	25	0.001
RBU-39	283.0	284.8	1.8	829	710	0.021
RBU-39	348.5	353.1	4.6	830	25	0.001
RBU-39	353.1	356.0	2.9	831	210	0.006
RBU-39	356.0	359.1	3.1	832	180	0.005
RBU-39	359.1	361.0	1.9	833	9070	0.265
RBU-39	361.0	365.8	4.8	835	460	0.013
RBU-39	365.8	369.0	3.2	836	25	0.001
RBU-40	266.5	270.5	4	837	25	0.001
RBU-40	270.5	273.0	2.5	838	25	0.001
RBU-40	273.0	275.5	2.5	839	80	0.002
RBU-40	275.5	280.0	4.5	840	25	0.001
RBU-40	280.0	285.0	5	841	25	0.001
RBU-40	285.0	290.0	5	842	25	0.001
RBU-40	290.0	295.1	5.1	843	80	0.002
RBU-40	295.1	300.0	4.9	844	380	0.011

RBU-40	300.0	302.1	2.1	845	910	0.027
RBU-40	302.1	305.5	3.4	846	80	0.002
RBU-40	305.5	310.5	5	847	720	0.021
RBU-40	310.5	315.5	5	848	70	0.002
RBU-40	315.5	317.3	1.8	849	2980	0.087
RBU-40	317.3	318.4	1.1	850	3940	0.115
RBU-40	318.4	321.0	2.6	852	280	0.008
RBU-40	312.0	326.0	14	853	25	0.001
RBU-40	407.0	412.0	5	854	130	0.004
RBU-40	412.0	417.0	5	855	25	0.001
RBU-41	157.3	162.0	4.7	856	25	0.001
RBU-41	162.0	167.0	5	857	25	0.001
RBU-41	167.0	172.0	5	858	25	0.001
RBU-41	172.0	174.5	2.5	859	25	0.001
RBU-41	354.0	355.0	1	860	270	0.008
RBU-41	355.0	358.0	3	861	70	0.002
RBU-41	358.0	360.0	2	862	400	0.012
RBU-41	360.0	361.8	1.8	863	240	0.007
RBU-41	361.8	364.5	2.7	864	160	0.005
RBU-41	364.5	367.0	2.5	865	360	0.011
RBU-41	367.0	369.0	2	866	280	0.008
RBU-42	73.3	74.8	1.5	867	25	0.001
RBU-42	74.8	76.8	2	868	25	0.001
RBU-42	76.8	78.8	2	869	25	0.001
RBU-42	78.8	82.0	3.2	870	25	0.001
RBU-42	82.0	86.6	4.6	871	25	0.001
RBU-42	86.6	88.0	1.4	872	25	0.001
RBU-42	88.0	92.3	4.3	873	25	0.001
RBU-42	92.3	94.5	2.2	874	25	0.001
RBU-42	94.5	99.2	4.7	875	25	0.001
RBU-42	175.9	179.0	3.1	876	25	0.001
RBU-42	179.0	180.7	1.7	877	25	0.001
RBU-42	180.7	185.7	5	878	25	0.001
RBU-42	185.7	189.5	3.8	879	25	0.001
RBU-42	189.5	191.5	2	880	25	0.001
RBU-42	191.5	195.0	3.5	882	25	0.001
RBU-42	195.0	197.7	2.7	883	25	0.001
RBU-42	197.7	200.5	2.8	884	25	0.001
RBU-42	262.0	264.0	2	885	25	0.001
RBU-42	264.0	267.0	3	886	25	0.001
RBU-42	267.0	271.0	4	887	25	0.001
RBU-42	296.5	301.0	4.5	888	25	0.001
RBU-42	301.0	303.3	2.3	889	25	0.001
RBU-42	303.3	307.2	3.9	890	25	0.001
RBU-43	127.3	130.5	3.2	788	25	0.001
RBU-43	130.5	133.3	2.8	789	25	0.001
RBU-43	133.3	137.7	4.4	790	25	0.001
RBU-43	137.7	140.0	2.3	791	150	0.004
RBU-43	153.1	157.1	4	891	25	0.001
RBU-43	157.1	159.3	2.2	892	25	0.001
RBU-43	159.3	161.5	2.2	893	25	0.001

RBU-43	161.5	163.0	1.5	894	25	0.001
RBU-43	163.0	164.8	1.8	895	25	0.001
RBU-43	177.0	181.0	4	896	25	0.001
RBU-43	181.0	183.3	2.3	897	25	0.001
RBU-43	183.3	186.5	3.2	898	25	0.001
RBU-43	186.5	191.8	5.3	899	25	0.001
RBU-43	254.0	255.4	1.4	901	25	0.001
RBU-43	255.4	260.0	4.6	902	90	0.003
RBU-43	260.0	263.4	3.4	903	25	0.001
RBU-44	232.0	234.0	2	904	25	0.001
RBU-44	234.0	238.2	4.2	905	25	0.001
RBU-44	238.2	241.5	3.3	906	25	0.001
RBU-44	241.5	246.5	5	907	25	0.001
RBU-44	246.5	249.0	2.5	908	150	0.004
RBU-44	249.0	253.0	4	909	60	0.002
RBU-44	253.0	255.2	2.2	910	25	0.001
RBU-45	220.7	224.5	3.8	911	25	0.001
RBU-45	224.5	228.0	3.5	912	90	0.003
RBU-45	228.0	233.0	5	913	25	0.001
RBU-45	233.0	235.5	2.5	914	25	0.001
RBU-45	235.5	238.0	2.5	915	25	0.001
RBU-45	238.0	240.0	2	916	200	0.006
RBU-46	160.0	163.0	3	917	300	0.009
RBU-46	163.0	168.0	5	918	120	0.004
RBU-47	124.5	128.0	3.5	919	210	0.006
RBU-47	128.0	133.0	5	920	4010	0.117
RBU-47	133.0	135.5	2.5	921	970	0.028
RBU-47	135.5	138.0	2.5	922	390	0.011
RBU-47	138.0	139.0	1	923	220	0.006
RBU-48	77.0	79.3	2.3	924	1790	0.052
RBU-48	133.3	135.2	1.9	925	25	0.001
RBU-48	135.2	137.0	1.8	926	25	0.001
RBU-48	137.0	139.8	2.8	927	25	0.001
RBU-48	139.8	141.8	2	928	25	0.001
RBU-48	191.4	196.0	4.6	929	90	0.003
RBU-48	196.0	198.0	2	930	150	0.004
RBU-48	198.0	200.0	2	931	320	0.009
RBU-48	200.0	202.5	2.5	932	640	0.019
RBU-48	202.5	206.0	3.5	933	1000	0.029
RBU-48	206.0	208.0	2	934	50	0.001
RBU-48	208.0	211.0	3	935	210	0.006
RBU-48	211.0	215.0	4	936	170	0.005
RBU-48	215.0	216.0	1	937	90	0.003
RBU-48	216.0	218.0	2	938	210	0.006
RBU-48	241.7	244.2	2.5	939	25	0.001
RBU-48	244.2	246.0	1.8	940	25	0.001
RBU-48	246.0	248.8	2.8	941	25	0.001
RBU-48	248.8	252.0	3.2	942	25	0.001
RBU-48	252.0	255.5	3.5	943	25	0.001
RBU-48	255.5	259.0	3.5	944	25	0.001
RBU-48	259.0	262.0	3	945	25	0.001

RBU-48	262.0	264.5	2.5	946	25	0.001
RBU-48	264.5	267.4	2.9	947	25	0.001
RBU-48	336.8	338.0	1.2	948	25	0.001
RBU-48	338.0	339.6	1.6	949	840	0.025
RBU-48	339.6	342.3	2.7	950	600	0.018
RBU-48	342.3	343.7	1.4	951	25	0.001
RBU-48	384.0	386.3	2.3	952	50	0.001
RBU-48	386.3	389.4	3.1	953	210	0.006
RBU-48	389.4	392.6	3.2	954	90	0.003
RBU-48	392.6	394.0	1.4	955	1250	0.036
RBU-48	394.0	396.2	2.2	956	140	0.004
RBU-50	162.0	167.0	5	988	220	0.006
RBU-50	167.0	169.3	2.3	989	300	0.009
RBU-50	169.3	172.5	3.2	990	25	0.001
RBU-50	172.5	176.0	3.5	991	25	0.001
RBU-50	176.0	177.2	1.2	992	25	0.001
RBU-50	177.2	179.0	1.8	993	25	0.001
RBU-50	179.0	184.0	5	994	25	0.001
RBU-50	184.0	186.0	2	995	25	0.001
RBU-50	186.0	189.0	3	996	25	0.001
RBU-50	189.0	191.6	2.6	997	25	0.001
RBU-50	191.6	194.0	2.4	998	25	0.001
RBU-50	194.0	195.0	1	999	1510	0.044
RBU-50	195.0	199.0	4	2001	25	0.001
RBU-50	322.0	324.5	2.5	977	100	0.003
RBU-50	324.5	326.0	1.5	978	2230	0.065
RBU-50	326.0	330.2	4.2	980	110	0.003
RBU-50	330.2	332.2	2	981	1940	0.057
RBU-50	332.2	334.0	1.8	982	7060	0.206
RBU-50	334.0	335.3	1.3	984	41400	1.208
RBU-50	335.3	339.0	3.7	986	1220	0.036
RBU-50	339.0	344.0	5	987	90	0.003
RBU-50	389.0	394.0	5	2002	1660	0.048
RBU-50	394.0	396.0	2	2003	1180	0.034
RBU-50	418.2	423.0	4.8	2004	840	0.025
RBU-50	423.0	425.5	2.5	2005	490	0.014
RBU-50	425.5	429.0	3.5	2006	25	0.001
RBU-50	429.0	434.0	5	2007	25	0.001
RBU-50	434.0	439.0	5	2008	790	0.023
RBU-50	439.0	444.0	5	2009	150	0.004
RBU-50	444.0	447.5	3.5	2010	690	0.020
RBU-50	447.5	449.0	1.5	2011	900	0.026
RBU-50	449.0	452.0	3	2013	370	0.011
RBU-50	452.0	454.0	2	2014	110	0.003
RBU-50	454.0	456.0	2	2015	160	0.005
RBU-50	456.0	460.6	4.6	2016	1380	0.040
RBU-50	460.6	464.0	3.4	2017	910	0.027
RBU-50	464.0	466.3	2.3	2018	750	0.022
RBU-49	152.3	156.3	4	957	25	0.001
RBU-49	156.3	158.5	2.2	958	25	0.001
RBU-49	158.5	163.0	4.5	959	25	0.001

RBU-49	163.0	166.0	3	960	25	0.001
RBU-49	166.0	170.5	4.5	961	25	0.001
RBU-49	230.3	232.6	2.3	962	50	0.001
RBU-49	232.6	234.7	2.1	963	50	0.001
RBU-49	234.7	236.7	2	964	1010	0.029
RBU-49	236.7	241.7	5	965	1070	0.031
RBU-49	241.7	246.0	4.3	966	1530	0.045
RBU-49	362.0	367.0	5	967	25	0.001
RBU-49	367.0	372.0	5	968	25	0.001
RBU-49	372.0	377.0	5	969	25	0.001
RBU-49	377.0	380.5	3.5	970	25	0.001
RBU-49	380.5	382.0	1.5	971	25	0.001
RBU-49	382.0	385.7	3.7	972	25	0.001
RBU-49	385.7	387.0	1.3	973	25	0.001
RBU-49	525.5	528.0	2.5	974	260	0.008
RBU-49	528.0	530.0	2	975	560	0.016
RBU-49	530.0	531.7	1.7	976	25	0.001
RBU-51	123.0	124.5	1.5	2019	170	0.005
RBU-51	124.5	125.9	1.4	2020	1920	0.056
RBU-51	125.9	128.0	2.1	2022	580	0.017
RBU-51	128.0	129.0	1	2023	2340	0.068
RBU-51	129.0	131.0	2	2024	100	0.003
RBU-51	188.5	191.0	2.5	2025	330	0.010
RBU-51	191.0	192.8	1.8	2026	430	0.013
RBU-51	192.8	194.5	1.7	2027	25	0.001
RBU-51	194.5	235.5	41	2028	90	0.003
RBU-51	235.5	238.0	2.5	2029	25	0.001
RBU-51	238.0	243.2	5.2	2030	430	0.013
RBU-51	403.0	404.2	1.2	2031	25	0.001
RBU-51	404.2	408.2	4	2032	25	0.001
RBU-51	408.2	410.7	2.5	2033	190	0.006
RBU-51	410.7	411.7	1	2034	390	0.011
RBU-51	411.7	415.0	3.3	2036	25	0.001
RBU-51	415.0	417.5	2.5	2037	25	0.001
RBU-51	417.5	422.5	5	2038	25	0.001
RBU-51	422.5	424.8	2.3	2039	210	0.006
RBU-52	45.0	46.0	1	2040	25	0.001
RBU-52	113.0	114.0	1	2041	110	0.003
RBU-52	138.0	139.3	1.3	2042	25	0.001
RBU-52	223.0	228.0	5	2043	1330	0.039
RBU-52	228.0	232.4	4.4	2044	260	0.008
RBU-52	232.4	235.0	2.6	2045	2680	0.078
RBU-52	235.0	238.0	3	2047	770	0.022
RBU-52	306.5	308.0	1.5	2048	50	0.001
RBU-52	308.0	311.8	3.8	2049	25	0.001
RBU-52	360.0	361.5	1.5	2050	130	0.004
RBU-52	361.5	365.4	3.9	2051	80	0.002
RBU-52	468.0	470.8	2.8	2052	25	0.001
RBU-52	470.8	473.0	2.2	2053	60	0.002
RBU-52	473.0	477.2	4.2	2054	25	0.001

RBU-53	6.5	7.5	1	2055	25	0.001
RBU-53	64.2	67.2	3	2056	50	0.001
RBU-53	67.2	71.2	4	2057	25	0.001
RBU-53	167.8	172.8	5	2058	25	0.001
RBU-53	172.8	177.8	5	2059	110	0.003
RBU-53	200.0	204.5	4.5	2060	930	0.027
RBU-53	204.5	207.0	2.5	2061	25	0.001
RBU-53	207.0	210.0	3	2062	100	0.003
RBU-53	210.0	215.0	5	2063	25	0.001
RBU-53	382.0	385.5	3.5	2064	25	0.001
RBU-53	385.5	388.5	3	2065	220	0.006
RBU-53	388.5	390.0	1.5	2066	3760	0.110
RBU-53	390.0	393.5	3.5	2067	60	0.002
RBU-53	393.5	395.0	1.5	2068	25	0.001
RBU-53	395.0	397.0	2	2069	3400	0.099
RBU-53	456.0	460.0	4	2070	25	0.001
RBU-53	460.0	461.5	1.5	2071	370	0.011
RBU-53	461.5	462.5	1	2072	11000	0.321
RBU-53	462.5	467.0	4.5	2073	25	0.001
RBU-53	486.6	488.5	1.9	2074	1320	0.039
RBU-53	488.5	493.5	5	2075	1370	0.040
RBU-53	493.5	497.0	3.5	2076	1570	0.046
RBU-53	497.0	500.0	3	2077	1280	0.037
RBU-54	6.5	8.0	1.5	2078	25	0.001
RBU-54	42.8	46.4	3.6	2079	25	0.001
RBU-54	46.4	50.3	3.9	2080	25	0.001
RBU-54	193.0	195.2	2.2	2081	50	0.001
RBU-54	195.2	197.5	2.3	2082	620	0.018
RBU-54	222.0	225.0	3	2083	90	0.003
RBU-54	304.6	306.5	1.9	2084	150	0.004
RBU-54	359.2	360.2	1	2085	25	0.001
RBU-54	360.2	364.0	3.8	2086	60	0.002
RBU-54	364.0	369.0	5	2087	25	0.001
RBU-54	369.0	373.5	4.5	2088	60	0.002
RBU-54	424.5	428.5	4	2089	25	0.001
RBU-54	428.5	433.5	5	2090	50	0.001
RBU-54	433.5	434.7	1.2	2091	1140	0.033
RBU-54	479.8	484.5	4.7	2092	25	0.001
RBU-54	484.5	488.5	4	2093	25	0.001
RBU-54	488.5	492.5	4	2094	50	0.001
RBU-54	492.5	496.5	4	2095	25	0.001
RBU-54	515.0	516.0	1	2096	310	0.009
RBU-55	181.5	185.5	4	2097	25	0.001
RBU-55	185.5	190.5	5	2098	25	0.001
RBU-55	190.5	192.2	1.7	2099	520	0.015
RBU-55	192.2	193.6	1.4	2100	25	0.001
RBU-55	193.6	195.5	1.9	2101	210	0.006
RBU-55	195.5	199.6	4.1	2103	25	0.001
RBU-55	199.6	204.6	5	2104	25	0.001

RBU-55	204.6	209.0	4.4	2105	200	0.006
RBU-55	218.0	221.5	3.5	2106	660	0.019
RBU-55	221.5	223.0	1.5	2107	800	0.023
RBU-55	223.0	228.0	5	2108	70	0.002
RBU-55	228.0	230.2	2.2	2109	180	0.005
RBU-55	230.2	231.5	1.3	2110	990	0.029
RBU-55	231.5	233.7	2.2	2111	220	0.006
RBU-55	233.7	235.4	1.7	2113	820	0.024
RBU-55	235.4	238.0	2.6	2114	970	0.028
RBU-55	238.0	240.8	2.8	2115	1110	0.032
RBU-55	240.8	243.0	2.2	2116	50	0.001
RBU-55	257.0	259.0	2	2117	760	0.022
RBU-55	259.0	260.8	1.8	2118	1920	0.056
RBU-55	260.8	263.8	3	2119	310	0.009
RBU-55	320.0	322.9	2.9	2120	190	0.006
RBU-55	480.8	482.0	1.2	2121	670	0.020
RBU-55	482.0	487.0	5	2122	50	0.001
RBU-55	487.0	492.0	5	2123	50	0.001
RBU-55	492.0	495.8	3.8	2124	50	0.001
RBU-55	495.8	497.0	1.2	2125	50	0.001
RBU-55	558.0	563.0	5	2126	290	0.008
RBU-55	563.0	565.0	2	2127	1040	0.030
RBU-55	565.0	568.0	3	2128	50	0.001
RBU-55	568.0	573.0	5	2129	180	0.005
RBU-55	573.0	576.2	3.2	2130	610	0.018
RBU-55	576.2	580.0	3.8	2131	3430	0.100
RBU-55	580.0	582.8	2.8	2132	4600	0.134
RBU-55	582.8	586.0	3.2	2133	110	0.003
RBU-55	597.0	598.0	1	2134	1500	0.044
RBU-55	598.0	603.0	5	2135	80	0.002
RBU-55	603.0	607.0	4	2136	90	0.003
RBU-56	179.0	181.8	2.8	2137	50	0.001
RBU-56	200.4	202.0	1.6	2138	5090	0.148
RBU-56	202.0	206.6	4.6	2139	120	0.004
RBU-56	206.6	209.6	3	2140	460	0.013
RBU-56	209.6	212.0	2.4	2141	50	0.001
RBU-56	212.0	216.0	4	2142	160	0.005
RBU-56	216.0	218.0	2	2143	2260	0.066
RBU-56	218.0	221.3	3.3	2144	500	0.015
RBU-56	307.6	309.0	1.4	2145	50	0.001
RBU-56	387.8	390.2	2.4	2146	50	0.001
RBU-56	421.0	426.0	5	2147	50	0.001
RBU-56	426.0	430.0	4	2148	50	0.001
RBU-56	430.0	433.1	3.1	2149	680	0.020
RBU-56	433.1	437.0	3.9	2150	440	0.013
RBU-56	437.0	439.4	2.4	2151	150	0.004
RBU-56	439.4	442.0	2.6	2152	270	0.008
RBU-56	526.0	529.8	3.8	2153	1840	0.054
RBU-56	529.8	531.0	1.2	2154	770	0.022
RBU-56	531.0	532.8	1.8	2155	1700	0.050

RBU-56	532.8	536.0	3.2	2156	1010	0.029
RBU-56	536.0	539.5	3.5	2157	1000	0.029
RBU-56	539.5	542.0	2.5	2158	690	0.020
RBU-56	542.0	546.0	4	2159	590	0.017
RBU-56	546.0	548.0	2	2160	1260	0.037
RBU-56	548.0	551.0	3	2161	750	0.022
RBU-56	551.0	553.5	2.5	2162	450	0.013
RBU-56	563.5	564.5	1	2163	50	0.001
RBU-56	564.5	567.0	2.5	2164	50	0.001
RBU-56	567.0	568.0	1	2165	50	0.001
RBU-56	568.0	569.5	1.5	2166	50	0.001
RBU-56	569.5	573.0	3.5	2167	50	0.001
RBU-56	573.0	577.7	4.7	2168	50	0.001
RBU-56	577.7	578.7	1	2169	130	0.004
RBU-57	0.0	4.5	4.5	2170	50	0.001
RBU-57	4.5	6.0	1.5	2171	50	0.001
RBU-57	6.0	9.5	3.5	2172	50	0.001
RBU-57	9.5	12.4	2.9	2173	50	0.001
RBU-57	143.2	145.2	2	2174	280	0.008
RBU-57	167.9	169.2	1.3	2175	320	0.009
RBU-57	223.0	225.5	2.5	2176	50	0.001
RBU-57	225.5	228.0	2.5	2177	50	0.001
RBU-57	228.0	230.0	2	2178	1330	0.039
RBU-57	230.0	232.0	2	2179	50	0.001
RBU-57	244.5	249.0	4.5	2180	5510	0.161
RBU-57	249.0	252.0	3	2181	1450	0.042
RBU-57	252.0	256.0	4	2182	50	0.001
RBU-57	303.0	305.5	2.5	2183	50	0.001
RBU-57	319.9	323.0	3.1	2184	50	0.001
RBU-57	323.0	325.0	2	2185	50	0.001
RBU-57	325.0	327.4	2.4	2186	50	0.001
RBU-57	327.4	329.5	2.1	2187	50	0.001
RBU-57	475.5	478.0	2.5	2188	50	0.001
RBU-57	478.0	483.0	5	2189	620	0.018
RBU-57	506.5	510.7	4.2	2190	50	0.001
RBU-57	510.7	512.0	1.3	2191	9610	0.280
RBU-57	512.0	514.4	2.4	2193	80	0.002
RBU-57	545.5	549.0	3.5	2194	250	0.007
RBU-57	549.0	552.0	3	2195	300	0.009
RBU-57	552.0	554.0	2	2196	770	0.022
RBU-57	554.0	555.5	1.5	2197	1440	0.042
RBU-57	555.5	558.0	2.5	2198	50	0.001
RBU-57	603.5	605.0	1.5	2199	50	0.001
RBU-57	605.0	606.5	1.5	2200	50	0.001
RBU-57	606.5	608.0	1.5	2201	50	0.001
RBU-58	20.6	22.0	1.4	2202	50	0.001
RBU-58	22.0	25.0	3	2203	50	0.001
RBU-58	139.0	140.5	1.5	2204	60	0.002
RBU-58	140.5	143.6	3.1	2205	2130	0.062
RBU-58	143.6	147.0	3.4	2207	90	0.003

RBU-58	147.0	150.0	3	2208	720	0.021
RBU-58	150.0	152.0	2	2209	390	0.011
RBU-58	152.0	156.5	4.5	2210	80	0.002
RBU-58	156.5	159.5	3	2211	500	0.015
RBU-58	204.1	205.6	1.5	2212	70	0.002
RBU-58	205.6	210.5	4.9	2213	50	0.001
RBU-58	210.5	212.5	2	2214	2520	0.074
RBU-58	232.2	234.5	2.3	2215	50	0.001
RBU-58	234.5	236.3	1.8	2216	50	0.001
RBU-58	236.3	237.4	1.1	2217	2440	0.071
RBU-58	237.4	239.0	1.6	2218	200	0.006
RBU-58	250.7	254.3	3.6	2219	50	0.001
RBU-58	254.3	259.0	4.7	2220	50	0.001
RBU-58	306.5	309.8	3.3	2221	50	0.001
RBU-58	309.8	311.3	1.5	2222	2140	0.062
RBU-58	311.3	314.0	2.7	2223	50	0.001
RBU-58	330.8	332.1	1.3	2224	340	0.010
RBU-58	362.3	364.0	1.7	2225	290	0.008
RBU-58	495.5	499.0	3.5	2226	80	0.002
RBU-58	499.0	504.0	5	2227	1160	0.034
RBU-58	504.0	509.0	5	2228	50	0.001
RBU-58	509.0	512.0	3	2229	50	0.001
RBU-59	184.1	185.1	1	2230	380	0.011
RBU-59	193.5	194.6	1.1	2231	190	0.006
RBU-59	201.0	203.0	2	2232	50	0.001
RBU-59	276.1	279.1	3	2233	730	0.021
RBU-59	299.0	302.8	3.8	2234	130	0.004
RBU-59	302.8	305.5	2.7	2235	590	0.017
RBU-59	305.5	307.8	2.3	2236	4000	0.117
RBU-59	307.8	308.8	1	2237	440	0.013
RBU-59	308.8	311.4	2.6	2238	1040	0.030
RBU-59	311.4	315.0	3.6	2239	100	0.003
RBU-59	315.0	317.5	2.5	2240	2260	0.066
RBU-59	317.5	320.5	3	2241	760	0.022
RBU-59	354.0	355.0	1	2242	1820	0.053
RBU-59	627.4	629.4	2	2243	50	0.001
RBU-60	61.5	63.8	2.3	2244	180	0.005
RBU-60	178.4	179.6	1.2	2245	4780	0.139
RBU-60	219.6	223.0	3.4	2246	50	0.001
RBU-60	223.0	225.0	2	2247	50	0.001
RBU-60	225.0	230.0	5	2248	120	0.004
RBU-60	230.0	232.5	2.5	2249	2040	0.060
RBU-60	365.0	368.0	3	2250	50	0.001
RBU-60	368.0	368.6	0.6	2251	70	0.002
RBU-60	368.6	370.0	1.4	2252	240	0.007
RBU-60	438.5	440.8	2.3	2253	50	0.001
RBU-60	440.8	442.5	1.7	2254	50	0.001
RBU-60	442.5	446.7	4.2	2255	50	0.001
RBU-60	446.7	450.5	3.8	2256	50	0.001

RBU-60	450.5	453.5	3	2257	90	0.003
RBU-60	453.5	458.0	4.5	2258	50	0.001
RBU-60	472.0	477.0	5	2259	50	0.001
RBU-60	477.0	481.0	4	2260	740	0.022
RBU-60	481.0	485.0	4	2261	530	0.015
RBU-60	495.7	497.5	1.8	2262	1790	0.052
RBU-60	497.5	500.0	2.5	2263	130	0.004
RBU-60	500.0	504.5	4.5	2264	1120	0.033
RBU-60	514.0	517.5	3.5	2265	150	0.004
RBU-60	517.5	521.5	4	2266	1020	0.030
RBU-60	521.5	525.0	3.5	2267	1290	0.038
RBU-60	525.0	528.0	3	2268	490	0.014
RBU-60	528.0	532.5	4.5	2269	550	0.016
RBU-60	532.5	535.0	2.5	2270	790	0.023
RBU-60	535.0	540.0	5	2271	910	0.027
RBU-60	540.0	545.0	5	2272	920	0.027
RBU-60	545.0	548.5	3.5	2273	360	0.011
RBU-60	570.0	572.8	2.8	2274	710	0.021
RBU-60	572.8	577.5	4.7	2275	680	0.020
RBU-60	577.5	580.0	2.5	2276	1080	0.032
RBU-60	580.0	585.0	5	2277	950	0.028
RBU-60	585.0	587.4	2.4	2278	960	0.028
RBU-60	600.0	603.0	3	2279	2200	0.064
RBU-60	615.0	617.5	2.5	2280	1690	0.049
RBU-60	617.5	620.5	3	2281	780	0.023
RBU-60	620.5	624.6	4.1	2282	940	0.027
RBU-60	624.6	628.0	3.4	2283	540	0.016
RBU-60	647.0	648.5	1.5	2284	440	0.013
RBU-61	170.0	173.0	3	2285	530	0.015
RBU-61	173.0	176.5	3.5	2286	310	0.009
RBU-61	176.5	180.8	4.3	2287	280	0.008
RBU-61	180.8	182.4	1.6	2288	50	0.001
RBU-61	182.4	185.5	3.1	2289	50	0.001
RBU-61	236.0	237.7	1.7	2290	50	0.001
RBU-61	237.7	238.7	1	2291	50	0.001
RBU-61	238.7	243.0	4.3	2292	50	0.001
RBU-61	243.0	245.5	2.5	2293	50	0.001
RBU-61	245.5	248.0	2.5	2294	50	0.001
RBU-61	248.0	249.5	1.5	2295	50	0.001
RBU-61	249.5	252.0	2.5	2296	70	0.002
RBU-61	283.0	284.5	1.5	2297	80	0.002
RBU-61	284.5	288.2	3.7	2298	3020	0.088
RBU-61	288.2	290.0	1.8	2299	50	0.001
RBU-61	290.0	291.2	1.2	2300	3190	0.093
RBU-61	531.5	532.6	1.1	1001	50	0.001
RBU-61	575.0	577.0	2	1002	50	0.001
RBU-61	577.0	579.0	2	1003	140	0.004
RBU-61	579.0	581.6	2.6	1004	50	0.001
RBU-61	581.6	584.0	2.4	1005	50	0.001
RBU-61	620.8	622.9	2.1	1006	600	0.018

RBU-61	622.9	624.9	2	1007	960	0.028
RBU-61	624.9	626.0	1.1	1008	6340	0.185
RBU-61	626.0	627.5	1.5	1009	260	0.008
RBU-62	225.3	227.0	1.7	1010	810	0.024
RBU-62	231.2	235.0	3.8	1011	470	0.014
RBU-62	235.0	240.0	5	1012	580	0.017
RBU-62	240.0	241.2	1.2	1013	810	0.024
RBU-62	241.2	244.1	2.9	1014	1840	0.054
RBU-62	244.1	246.0	1.9	1015	1090	0.032
RBU-63	156.6	159.3	2.7	1016	50	0.001
RBU-63	175.4	176.4	1	1017	1440	0.042
RBU-63	282.6	286.2	3.6	1018	920	0.027
RBU-63	286.2	288.2	2	1019	960	0.028
RBU-63	298.0	299.0	1	1020	1100	0.032
RBU-63	348.7	352.0	3.3	1021	1200	0.035
RBU-63	352.0	357.0	5	1022	1230	0.036
RBU-63	357.0	360.0	3	1023	60	0.002
RBU-63	547.0	547.8	0.8	1024	1950	0.057
RBU-63	627.0	628.5	1.5	1025	50	0.001
RBU-63	628.5	631.0	2.5	1026	70	0.002
RBU-63	631.0	633.8	2.8	1027	110	0.003
RBU-63	633.8	636.0	2.2	1028	1040	0.030
RBU-63	636.0	638.0	2	1029	2780	0.081
RBU-63	638.0	640.0	2	1030	690	0.020
RBU-63	640.0	642.5	2.5	1031	1560	0.046
RBU-63	642.5	644.0	1.5	1032	2290	0.067
RBU-64	149.7	152.6	2.9	1033	50	0.001
RBU-64	152.6	155.7	3.1	1034	50	0.001
RBU-64	155.7	159.0	3.3	1035	100	0.003
RBU-64	159.0	160.5	1.5	1036	50	0.001
RBU-64	181.6	184.2	2.6	1037	50	0.001
RBU-64	188.0	191.0	3	1038	50	0.001
RBU-64	191.0	191.7	0.7	1039	5510	0.161
RBU-64			0	1040	50	0.001
RBU-64	191.7	195.0	3.3	1041	50	0.001
RBU-64	226.0	229.5	3.5	1042	50	0.001
RBU-64	229.5	232.9	3.4	1043	340	0.010
RBU-64	232.9	234.5	1.6	1044	1380	0.040
RBU-64	234.5	235.5	1	1045	3330	0.097
RBU-64	333.3	337.9	4.6	1046	310	0.009
RBU-64	359.5	361.0	1.5	1047	270	0.008
RBU-64	361.0	362.0	1	1048	4760	0.139
RBU-64	447.0	448.5	1.5	1049	50	0.001
RBU-64	549.0	551.8	2.8	1050	100	0.003
RBU-64	551.8	555.0	3.2	1051	1220	0.036
RBU-64	555.0	558.0	3	1052	60	0.002
RBU-64	558.0	563.0	5	1053	230	0.007
RBU-64	584.0	588.0	4	1054	50	0.001
RBU-64	588.0	593.0	5	1055	50	0.001
RBU-64	593.0	598.0	5	1056	50	0.001

RBU-64	598.0	601.0	3	1057	230	0.007
RBU-64	601.0	602.2	1.2	1058	3020	0.088
RBU-64	602.2	604.5	2.3	1059	280	0.008
RBU-64	604.5	607.0	2.5	1060	590	0.017
RBU-64	607.0	608.0	1	1061	206000	6.008
RBU-64			0	1062	250	0.007
RBU-64	608.0	611.5	3.5	1063	780	0.023
RBU-64	611.5	612.7	1.2	1064	2140	0.062
RBU-64	612.7	615.5	2.8	1065	510	0.015
RBU-64	626.5	631.5	5	1066	820	0.024
RBU-64	631.5	636.5	5	1067	740	0.022
RBU-64	636.5	641.5	5	1068	870	0.025
RBU-64	641.5	646.5	5	1069	890	0.026
RBU-64	646.5	650.0	3.5	1070	320	0.009
RBU-64	650.0	651.5	1.5	1071	260	0.008
RBU-64			0	1072	50	0.001
RBU-64	651.5	656.5	5	1073	320	0.009
RBU-64	656.5	659.5	3	1074	700	0.020
RBU-64	659.5	662.0	2.5	1075	2510	0.073
RBU-64	662.0	664.0	2	1076	8710	0.254
RBU-64			0	1077	50	0.001
RBU-64	664.0	667.5	3.5	1078	3040	0.089
RBU-64	667.5	672.2	4.7	1079	530	0.015