

BILANS ROBÓT ZIEMNYCH – BNB-oś

Pikieta	Pow. wykopu	Pow. nasypu	Obj. wykopu	Obj. nasypu	Catk. obj. wykopu	Catk. obj. nasypu	Obj. netto
0+000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0+020.00	0.00	0.14	0.00	1.39	0.00	1.39	-1.39
0+027.14	0.00	0.15	0.00	1.03	0.00	2.42	-2.42
0+034.84	0.00	0.02	0.00	0.66	0.00	3.09	-3.09
0+040.00	0.00	0.02	0.00	0.12	0.00	3.21	-3.21
0+042.53	0.00	0.02	0.00	0.05	0.00	3.26	-3.26
0+060.00	0.00	0.06	0.00	0.68	0.00	3.94	-3.94
0+077.55	0.00	0.11	0.00	1.52	0.00	5.45	-5.45
0+080.00	0.00	0.12	0.00	0.28	0.00	5.73	-5.73
0+080.03	0.00	0.12	0.00	0.00	0.00	5.73	-5.73
0+082.52	0.00	0.14	0.00	0.31	0.00	6.05	-6.05
0+088.52	0.00	0.14	0.00	0.84	0.00	6.89	-6.89
0+090.12	0.00	0.12	0.00	0.21	0.00	7.10	-7.10
0+091.72	0.00	0.13	0.00	0.20	0.00	7.30	-7.30
0+100.00	0.00	0.19	0.00	1.30	0.00	8.61	-8.61
0+120.00	0.00	0.03	0.00	2.17	0.00	10.77	-10.77
0+133.35	0.00	0.14	0.00	1.15	0.00	11.93	-11.93
0+139.98	0.00	0.07	0.00	0.72	0.00	12.65	-12.65
0+140.00	0.00	0.07	0.00	0.00	0.00	12.65	-12.65
0+146.60	0.00	0.05	0.00	0.40	0.00	13.05	-13.05
0+148.52	0.00	0.05	0.00	0.10	0.00	13.15	-13.15
0+153.42	0.00	0.05	0.00	0.25	0.00	13.40	-13.40
0+158.31	0.00	0.06	0.00	0.26	0.00	13.66	-13.66
0+160.00	0.00	0.07	0.00	0.11	0.00	13.77	-13.77
0+180.00	0.00	0.10	0.00	1.69	0.00	15.46	-15.46
0+200.00	0.00	0.05	0.00	1.54	0.00	17.00	-17.00
0+220.00	0.00	0.07	0.00	1.24	0.00	18.23	-18.23
0+240.00	0.00	0.11	0.00	1.76	0.00	20.00	-20.00
0+260.00	0.00	0.16	0.00	2.65	0.00	22.65	-22.65
0+280.00	0.00	0.26	0.00	4.15	0.00	26.80	-26.80
0+300.00	0.00	0.26	0.00	5.19	0.00	31.99	-31.99
0+320.00	0.00	0.32	0.00	5.79	0.00	37.79	-37.79
0+340.00	0.00	0.05	0.00	3.68	0.00	41.47	-41.47
0+359.64	0.00	0.01	0.00	0.61	0.00	42.08	-42.08
0+360.00	0.00	0.01	0.00	0.00	0.00	42.08	-42.08

0+380.00	0.00	0.13	0.00	1.43	0.00	43.51	-43.51
0+400.00	0.00	0.35	0.00	4.80	0.00	48.32	-48.32
0+420.00	0.00	0.13	0.00	4.82	0.00	53.14	-53.14
0+440.00	0.00	0.00	0.00	1.33	0.00	54.47	-54.47
0+460.00	0.00	0.12	0.00	1.22	0.00	55.69	-55.69
0+480.00	0.00	0.07	0.00	1.95	0.00	57.64	-57.64
0+500.00	0.00	0.04	0.00	1.10	0.00	58.74	-58.74
0+520.00	0.00	0.05	0.00	0.87	0.00	59.60	-59.60
0+540.00	0.00	0.08	0.00	1.32	0.00	60.92	-60.92
0+549.67	0.00	0.18	0.00	1.24	0.00	62.17	-62.17
0+560.00	0.00	0.07	0.00	1.25	0.00	63.42	-63.42
0+580.00	0.00	0.16	0.00	2.22	0.00	65.64	-65.64
0+600.00	0.00	0.09	0.00	2.46	0.00	68.10	-68.10
0+620.00	0.00	0.22	0.00	3.12	0.00	71.22	-71.22
0+640.00	0.00	0.47	0.00	6.86	0.00	78.08	-78.08
0+660.00	0.00	0.65	0.00	11.14	0.00	89.22	-89.22
0+680.00	0.00	0.57	0.00	12.15	0.00	101.37	-101.37
0+700.00	0.00	0.40	0.00	9.70	0.00	111.07	-111.07
0+720.00	0.00	0.11	0.00	5.18	0.00	116.26	-116.26
0+740.00	0.00	0.25	0.00	3.61	0.00	119.86	-119.86
0+760.00	0.00	0.12	0.00	3.69	0.00	123.56	-123.56
0+780.00	0.00	0.30	0.00	4.23	0.00	127.79	-127.79
0+800.00	0.00	0.42	0.00	7.16	0.00	134.94	-134.94
0+820.00	0.00	0.46	0.00	8.76	0.00	143.70	-143.70
0+840.00	0.00	0.39	0.00	8.49	0.00	152.20	-152.20
0+860.00	0.00	0.08	0.00	4.68	0.00	156.87	-156.87
0+880.00	0.00	0.01	0.00	0.94	0.00	157.81	-157.81
0+900.00	0.00	0.15	0.00	1.69	0.00	159.50	-159.50
0+920.00	0.00	0.25	0.00	4.06	0.00	163.56	-163.56
0+940.00	0.00	0.17	0.00	4.24	0.00	167.80	-167.80
0+959.66	0.00	0.30	0.00	4.67	0.00	172.47	-172.47
0+960.00	0.00	0.31	0.00	0.10	0.00	172.57	-172.57
0+980.00	0.00	0.03	0.00	3.41	0.00	175.98	-175.98
1+000.00	0.00	0.54	0.00	5.78	0.00	181.76	-181.76
1+020.00	0.00	0.37	0.00	9.10	0.00	190.86	-190.86
1+040.00	0.00	0.40	0.00	7.67	0.00	198.52	-198.52
1+059.66	0.00	0.07	0.00	4.67	0.00	203.20	-203.20

1+060.00	0.00	0.07	0.00	0.02	0.00	203.22	-203.22
1+080.00	0.00	0.07	0.00	1.42	0.00	204.64	-204.64
1+100.00	0.00	0.12	0.00	1.95	0.00	206.59	-206.59
1+120.00	0.00	0.16	0.00	2.82	0.00	209.42	-209.42
1+140.00	0.00	0.60	0.00	7.58	0.00	216.99	-216.99
1+160.00	0.00	0.65	0.00	12.49	0.00	229.49	-229.49
1+180.00	0.00	0.59	0.00	12.45	0.00	241.93	-241.93
1+200.00	0.00	2.36	0.00	29.56	0.00	271.49	-271.49
1+203.47	0.00	2.75	0.00	8.89	0.00	280.38	-280.38
1+208.62	0.00	3.45	0.00	16.00	0.00	296.38	-296.38
1+213.77	0.00	2.80	0.00	16.08	0.00	312.46	-312.46
1+220.00	0.00	2.23	0.00	15.64	0.00	328.10	-328.10
1+225.94	0.00	1.57	0.00	11.26	0.00	339.36	-339.36
1+231.24	0.00	0.86	0.00	6.35	0.00	345.70	-345.70
1+236.54	0.00	0.66	0.00	3.95	0.00	349.65	-349.65
1+240.00	0.00	0.58	0.00	2.14	0.00	351.79	-351.79
1+244.83	0.00	0.17	0.00	1.80	0.00	353.60	-353.60
1+249.31	0.00	0.42	0.00	1.32	0.00	354.92	-354.92
1+253.80	0.00	0.55	0.00	2.20	0.00	357.12	-357.12
1+254.54	0.00	0.55	0.00	0.41	0.00	357.53	-357.53
1+259.18	0.00	0.51	0.00	2.43	0.00	359.96	-359.96
1+260.00	0.00	0.50	0.00	0.41	0.00	360.37	-360.37
1+263.83	0.00	0.45	0.00	1.81	0.00	362.18	-362.18
1+280.00	0.00	0.01	0.00	3.77	0.00	365.95	-365.95
1+300.00	0.00	0.89	0.00	9.04	0.00	374.99	-374.99
1+320.00	0.00	2.05	0.00	29.41	0.00	404.40	-404.40
1+340.00	0.00	1.02	0.00	30.67	0.00	435.07	-435.07
1+360.00	0.00	1.33	0.00	23.46	0.00	458.53	-458.53
1+380.00	0.00	3.08	0.00	44.05	0.00	502.59	-502.59
1+398.39	0.00	3.59	0.00	61.25	0.00	563.84	-563.84
1+400.00	0.00	3.47	0.00	5.69	0.00	569.53	-569.53
1+420.00	0.00	1.97	0.00	54.44	0.00	623.96	-623.96
1+440.00	0.00	1.57	0.00	35.41	0.00	659.37	-659.37
1+460.00	0.00	1.32	0.00	28.90	0.00	688.28	-688.28
1+463.42	0.00	1.39	0.00	4.65	0.00	692.92	-692.92
1+480.00	0.00	1.81	0.00	26.52	0.00	719.44	-719.44
1+500.00	0.00	2.26	0.00	40.67	0.00	760.12	-760.12
1+520.00	0.00	1.99	0.00	42.46	0.00	802.58	-802.58

1+528.46	0.00	1.96	0.00	16.69	0.00	819.27	-819.27
1+540.00	0.00	1.85	0.00	22.02	0.00	841.29	-841.29
1+560.00	0.00	1.37	0.00	32.29	0.00	873.58	-873.58
1+580.00	0.00	1.59	0.00	29.64	0.00	903.22	-903.22
1+600.00	0.00	0.64	0.00	22.31	0.00	925.53	-925.53
1+620.00	0.00	0.00	0.00	6.42	0.00	931.95	-931.95
1+640.00	0.00	0.00	0.00	0.00	0.00	931.95	-931.95
1+660.00	0.00	0.00	0.00	0.00	0.00	931.95	-931.95
1+680.00	0.00	0.56	0.00	5.62	0.00	937.57	-937.57
1+700.00	0.00	1.19	0.00	17.50	0.00	955.07	-955.07
1+720.00	0.00	1.05	0.00	22.40	0.00	977.46	-977.46
1+740.00	0.00	0.44	0.00	14.90	0.00	992.36	-992.36
1+760.00	0.00	0.28	0.00	7.22	0.00	999.59	-999.59
1+780.00	0.00	0.44	0.00	7.23	0.00	1006.81	-1006.81
1+800.00	0.00	0.87	0.00	13.13	0.00	1019.94	-1019.94
1+820.00	0.00	2.08	0.00	29.53	0.00	1049.47	-1049.47
1+840.00	0.00	0.63	0.00	27.08	0.00	1076.56	-1076.56
1+860.00	0.00	1.80	0.00	24.31	0.00	1100.86	-1100.86
1+877.49	0.00	2.76	0.00	39.93	0.00	1140.79	-1140.79
1+880.00	0.00	2.09	0.00	6.08	0.00	1146.87	-1146.87
1+900.00	0.00	0.09	0.00	21.79	0.00	1168.66	-1168.66
1+920.00	0.00	0.23	0.00	3.19	0.00	1171.85	-1171.85
1+940.00	0.00	1.19	0.00	14.15	0.00	1186.00	-1186.00
1+960.00	0.00	1.91	0.00	30.97	0.00	1216.98	-1216.98
1+980.00	0.00	0.48	0.00	23.86	0.00	1240.84	-1240.84
2+000.00	0.00	0.04	0.00	5.16	0.00	1246.00	-1246.00
2+020.00	0.00	0.03	0.00	0.65	0.00	1246.65	-1246.65
2+040.00	0.00	0.11	0.00	1.34	0.00	1247.99	-1247.99
2+060.00	0.00	0.01	0.00	1.16	0.00	1249.15	-1249.15
2+080.00	0.00	0.00	0.00	0.08	0.00	1249.23	-1249.23
2+100.00	0.00	0.00	0.00	0.00	0.00	1249.23	-1249.23
2+120.00	0.00	0.06	0.00	0.57	0.00	1249.80	-1249.80
2+127.70	0.00	0.03	0.00	0.33	0.00	1250.13	-1250.13
2+140.00	0.00	0.06	0.00	0.57	0.00	1250.70	-1250.70
2+160.00	0.00	0.27	0.00	3.37	0.00	1254.07	-1254.07
2+167.49	0.00	0.14	0.00	1.54	0.00	1255.61	-1255.61
2+180.00	0.00	0.40	0.00	3.37	0.00	1258.98	-1258.98

2+200.00	0.00	1.53	0.00	19.26	0.00	1278.24	-1278.24
2+207.28	0.00	0.98	0.00	9.12	0.00	1287.36	-1287.36
2+220.00	0.00	0.93	0.00	12.13	0.00	1299.49	-1299.49
2+220.27	0.00	0.92	0.00	0.25	0.00	1299.73	-1299.73
2+240.00	0.00	0.09	0.00	9.95	0.00	1309.68	-1309.68
2+260.00	0.00	0.60	0.00	6.84	0.00	1316.52	-1316.52
2+280.00	0.00	0.89	0.00	14.88	0.00	1331.40	-1331.40
2+300.00	0.00	0.00	0.00	8.90	0.00	1340.30	-1340.30
2+320.00	0.00	0.33	0.00	3.30	0.00	1343.60	-1343.60
2+333.73	0.00	0.00	0.00	2.26	0.00	1345.86	-1345.86
2+340.00	0.00	0.00	0.00	0.00	0.00	1345.86	-1345.86
2+360.00	0.00	0.01	0.00	0.14	0.00	1346.00	-1346.00
2+380.00	0.00	0.79	0.00	8.08	0.00	1354.08	-1354.08
2+400.00	0.00	0.94	0.00	17.37	0.00	1371.46	-1371.46
2+420.00	0.00	0.99	0.00	19.30	0.00	1390.76	-1390.76
2+440.00	0.00	0.97	0.00	19.55	0.00	1410.30	-1410.30
2+447.20	0.00	0.74	0.00	6.14	0.00	1416.44	-1416.44
2+457.53	0.00	7.37	0.00	41.87	0.00	1458.31	-1458.31
2+460.00	0.00	1.19	0.00	10.58	0.00	1468.89	-1468.89
2+480.00	0.00	1.89	0.00	30.88	0.00	1499.77	-1499.77
2+495.00	0.00	3.93	0.00	43.67	0.00	1543.44	-1543.44
2+500.00	0.00	2.51	0.00	16.09	0.00	1559.53	-1559.53
2+512.89	0.00	2.64	0.00	33.17	0.00	1592.69	-1592.69
2+517.66	0.00	1.80	0.00	10.60	0.00	1603.30	-1603.30
2+520.00	0.00	2.63	0.00	5.18	0.00	1608.48	-1608.48
2+522.43	0.00	3.51	0.00	7.46	0.00	1615.95	-1615.95
2+530.00	0.00	4.47	0.00	30.17	0.00	1646.11	-1646.11
2+540.00	0.00	4.29	0.00	43.78	0.00	1689.89	-1689.89
2+560.00	0.00	3.57	0.00	78.61	0.00	1768.50	-1768.50
2+580.00	0.00	3.24	0.00	68.10	0.00	1836.60	-1836.60
2+600.00	0.00	2.55	0.00	57.91	0.00	1894.51	-1894.51
2+605.97	0.00	2.36	0.00	14.67	0.00	1909.17	-1909.17
2+617.97	0.00	2.00	0.00	26.13	0.00	1935.30	-1935.30
2+620.00	0.00	1.95	0.00	4.00	0.00	1939.30	-1939.30
2+623.97	0.00	1.86	0.00	7.57	0.00	1946.87	-1946.87
2+626.97	0.00	1.81	0.00	5.46	0.00	1952.33	-1952.33
2+627.64	0.00	1.80	0.00	1.19	0.00	1953.53	-1953.53
2+628.30	0.00	1.82	0.00	1.20	0.00	1954.73	-1954.73

2+631.30	0.00	2.13	0.00	5.88	0.00	1960.61	-1960.61
2+633.97	0.00	2.14	0.00	5.71	0.00	1966.32	-1966.32
2+634.31	0.00	2.13	0.00	0.71	0.00	1967.03	-1967.03
2+637.71	0.00	2.02	0.00	7.09	0.00	1974.12	-1974.12
2+640.00	0.00	1.93	0.00	4.56	0.00	1978.68	-1978.68
2+641.10	0.00	1.89	0.00	2.12	0.00	1980.80	-1980.80
2+641.44	0.00	1.88	0.00	0.63	0.00	1981.42	-1981.42
2+654.10	0.00	1.48	0.00	21.25	0.00	2002.67	-2002.67
2+654.58	0.00	1.47	0.00	0.70	0.00	2003.38	-2003.38
2+657.70	0.00	1.37	0.00	4.45	0.00	2007.83	-2007.83
2+660.00	0.00	1.11	0.00	2.86	0.00	2010.69	-2010.69
2+660.82	0.00	1.04	0.00	0.88	0.00	2011.57	-2011.57
2+674.62	0.00	1.08	0.00	14.62	0.00	2026.19	-2026.19
2+677.74	0.00	0.98	0.00	3.20	0.00	2029.39	-2029.39
2+680.00	0.00	0.90	0.00	2.12	0.00	2031.51	-2031.51
2+680.86	0.00	0.87	0.00	0.76	0.00	2032.28	-2032.28
2+700.00	0.00	1.01	0.00	18.00	0.00	2050.28	-2050.28
2+720.00	0.00	0.79	0.00	17.95	0.00	2068.22	-2068.22
2+740.00	0.00	0.52	0.00	13.10	0.00	2081.32	-2081.32
2+760.00	0.00	0.27	0.00	7.87	0.00	2089.19	-2089.19
2+780.00	0.00	0.33	0.00	5.93	0.00	2095.12	-2095.12
2+800.00	0.00	0.10	0.00	4.27	0.00	2099.40	-2099.40
2+820.00	0.00	0.00	0.00	0.99	0.00	2100.39	-2100.39
2+840.00	0.00	0.07	0.00	0.74	0.00	2101.13	-2101.13
2+855.06	0.00	0.10	0.00	1.31	0.00	2102.43	-2102.43
2+859.96	0.00	0.01	0.00	0.27	0.00	2102.70	-2102.70
2+860.00	0.00	0.01	0.00	0.00	0.00	2102.70	-2102.70
2+864.86	0.00	0.00	0.00	0.02	0.00	2102.72	-2102.72
2+880.00	0.00	0.23	0.00	1.75	0.00	2104.47	-2104.47
2+900.00	0.00	0.02	0.00	2.51	0.00	2106.98	-2106.98
2+920.00	0.00	0.00	0.00	0.20	0.00	2107.18	-2107.18
2+940.00	0.00	0.02	0.00	0.24	0.00	2107.42	-2107.42
2+960.00	0.00	0.07	0.00	0.92	0.00	2108.35	-2108.35
2+980.00	0.00	0.07	0.00	1.41	0.00	2109.76	-2109.76
3+000.00	0.00	0.10	0.00	1.72	0.00	2111.48	-2111.48
3+020.00	0.00	0.10	0.00	2.02	0.00	2113.50	-2113.50
3+040.00	0.00	0.70	0.00	8.07	0.00	2121.57	-2121.57

3+048.56	0.00	0.87	0.00	6.73	0.00	2128.30	-2128.30
3+057.74	0.00	0.91	0.00	8.14	0.00	2136.44	-2136.44
3+060.00	0.00	0.93	0.00	2.08	0.00	2138.52	-2138.52
3+066.91	0.00	0.80	0.00	5.98	0.00	2144.50	-2144.50
3+080.00	0.00	0.76	0.00	10.19	0.00	2154.68	-2154.68
3+100.00	0.00	0.73	0.00	14.87	0.00	2169.56	-2169.56
3+120.00	0.00	0.44	0.00	11.66	0.00	2181.22	-2181.22
3+140.00	0.00	0.31	0.00	7.43	0.00	2188.65	-2188.65
3+160.00	0.00	0.27	0.00	5.74	0.00	2194.39	-2194.39
3+180.00	0.00	0.29	0.00	5.58	0.00	2199.97	-2199.97
3+182.12	0.00	0.57	0.00	0.92	0.00	2200.89	-2200.89
3+200.00	0.00	0.68	0.00	11.20	0.00	2212.09	-2212.09
3+220.00	0.00	0.58	0.00	12.62	0.00	2224.71	-2224.71
3+221.31	0.00	0.60	0.00	0.77	0.00	2225.48	-2225.48
3+227.45	0.00	0.71	0.00	4.03	0.00	2229.51	-2229.51
3+233.59	0.00	0.50	0.00	3.73	0.00	2233.24	-2233.24
3+240.00	0.00	0.51	0.00	3.24	0.00	2236.49	-2236.49
3+260.00	0.00	1.06	0.00	15.66	0.00	2252.15	-2252.15
3+280.00	0.00	1.45	0.00	25.05	0.00	2277.19	-2277.19
3+300.00	0.00	1.01	0.00	24.55	0.00	2301.74	-2301.74
3+320.00	0.00	1.03	0.00	20.43	0.00	2322.18	-2322.18
3+324.20	0.00	1.08	0.00	4.44	0.00	2326.62	-2326.62
3+340.00	0.00	0.41	0.00	11.76	0.00	2338.37	-2338.37
3+360.00	0.00	0.09	0.00	5.00	0.00	2343.37	-2343.37
3+378.64	0.00	0.33	0.00	3.94	0.00	2347.31	-2347.31
3+380.00	0.00	0.29	0.00	0.43	0.00	2347.73	-2347.73
3+400.00	0.00	0.11	0.00	4.02	0.00	2351.75	-2351.75
3+420.00	0.00	1.10	0.00	12.09	0.00	2363.84	-2363.84
3+433.08	0.00	0.85	0.00	12.77	0.00	2376.61	-2376.61
3+440.00	0.00	0.73	0.00	5.48	0.00	2382.08	-2382.08
3+460.00	0.00	0.14	0.00	8.65	0.00	2390.74	-2390.74
3+480.00	0.00	0.29	0.00	4.24	0.00	2394.97	-2394.97
3+500.00	0.00	0.27	0.00	5.58	0.00	2400.55	-2400.55
3+520.00	0.00	0.51	0.00	7.81	0.00	2408.37	-2408.37
3+540.00	0.00	1.34	0.00	18.51	0.00	2426.88	-2426.88
3+560.00	0.00	3.80	0.00	51.38	0.00	2478.26	-2478.26
3+573.80	0.00	4.96	0.00	60.42	0.00	2538.68	-2538.68
3+580.00	0.00	4.64	0.00	29.74	0.00	2568.42	-2568.42

3+596.02	0.00	5.84	0.00	83.95	0.00	2652.37	-2652.37
3+597.13	0.00	4.90	0.00	5.81	0.00	2658.18	-2658.18
3+600.00	0.00	4.25	0.00	12.96	0.00	2671.14	-2671.14
3+602.73	0.00	4.19	0.00	11.47	0.00	2682.61	-2682.61
3+608.34	0.00	0.49	0.00	13.02	0.00	2695.63	-2695.63
3+609.45	0.00	0.19	0.00	0.37	0.00	2696.00	-2696.00
3+616.83	0.00	0.25	0.00	1.62	0.00	2697.62	-2697.62
3+620.00	0.00	0.35	0.00	0.95	0.00	2698.57	-2698.57
3+622.39	0.00	0.31	0.00	0.79	0.00	2699.36	-2699.36
3+624.77	0.00	2.37	0.00	3.30	0.00	2702.66	-2702.66
3+627.14	0.00	4.04	0.00	7.83	0.00	2710.49	-2710.49
3+632.70	0.00	3.36	0.00	20.85	0.00	2731.34	-2731.34
3+637.15	0.00	2.16	0.00	12.26	0.00	2743.61	-2743.61
3+640.00	0.00	1.44	0.00	5.13	0.00	2748.74	-2748.74
3+643.81	0.00	0.80	0.00	4.26	0.00	2753.00	-2753.00
3+660.00	0.00	0.03	0.00	6.68	0.00	2759.68	-2759.68
3+663.81	0.00	0.09	0.00	0.23	0.00	2759.91	-2759.91
3+680.00	0.00	0.04	0.00	1.06	0.00	2760.97	-2760.97
3+700.00	0.00	0.11	0.00	1.49	0.00	2762.46	-2762.46
3+708.15	0.00	0.00	0.00	0.44	0.00	2762.90	-2762.90
3+716.29	0.00	1.09	0.00	4.43	0.00	2767.33	-2767.33
3+720.00	0.00	1.20	0.00	4.25	0.00	2771.58	-2771.58
3+724.43	0.00	1.81	0.00	6.66	0.00	2778.24	-2778.24
3+740.00	0.00	3.13	0.00	38.49	0.00	2816.73	-2816.73
3+760.00	0.00	5.18	0.00	83.06	0.00	2899.79	-2899.79
3+780.00	0.00	9.74	0.00	149.16	0.00	3048.96	-3048.96
3+787.46	0.00	23.81	0.00	125.17	0.00	3174.13	-3174.13
3+800.00	0.00	15.01	0.00	243.38	0.00	3417.51	-3417.51
3+820.00	0.00	13.39	0.00	284.01	0.00	3701.52	-3701.52
3+827.12	0.00	11.31	0.00	87.93	0.00	3789.44	-3789.44
3+831.24	0.00	8.38	0.00	40.57	0.00	3830.01	-3830.01
3+839.12	0.00	3.84	0.00	48.12	0.00	3878.13	-3878.13
3+839.79	0.00	3.46	0.00	2.43	0.00	3880.56	-3880.56
3+840.00	0.00	3.35	0.00	0.73	0.00	3881.29	-3881.29
3+840.12	0.00	3.29	0.00	0.40	0.00	3881.69	-3881.69
3+849.83	0.00	1.63	0.00	23.61	0.00	3905.30	-3905.30
3+859.53	0.00	0.76	0.00	11.53	0.00	3916.83	-3916.83

3+859.87	0.00	0.73	0.00	0.25	0.00	3917.08	-3917.08
3+860.00	0.00	0.72	0.00	0.10	0.00	3917.17	-3917.17
3+860.94	0.00	0.64	0.00	0.64	0.00	3917.81	-3917.81
3+863.94	0.00	0.45	0.00	1.66	0.00	3919.47	-3919.47
3+868.16	0.00	0.19	0.00	1.38	0.00	3920.85	-3920.85
3+872.39	0.00	0.30	0.00	1.05	0.00	3921.90	-3921.90
3+875.39	0.00	0.09	0.00	0.59	0.00	3922.49	-3922.49
3+877.39	0.00	0.00	0.00	0.09	0.00	3922.58	-3922.58
3+880.00	0.00	0.00	0.00	0.00	0.00	3922.58	-3922.58
3+881.39	0.00	0.00	0.00	0.00	0.00	3922.58	-3922.58
3+893.39	0.00	0.00	0.00	0.00	0.00	3922.58	-3922.58
3+900.00	0.00	0.00	0.00	0.00	0.00	3922.58	-3922.58
3+920.00	0.00	0.04	0.00	0.39	0.00	3922.98	-3922.98
3+940.00	0.00	0.35	0.00	3.88	0.00	3926.85	-3926.85
3+943.83	0.00	0.27	0.00	1.19	0.00	3928.04	-3928.04
3+949.90	0.00	0.08	0.00	1.08	0.00	3929.12	-3929.12
3+955.98	0.00	0.16	0.00	0.74	0.00	3929.86	-3929.86
3+960.00	0.00	0.19	0.00	0.72	0.00	3930.58	-3930.58
3+980.00	0.00	0.00	0.00	1.94	0.00	3932.52	-3932.52
3+996.79	0.00	0.00	0.00	0.04	0.00	3932.56	-3932.56
4+000.00	0.00	0.00	0.00	0.01	0.00	3932.57	-3932.57
4+005.53	0.00	0.00	0.00	0.00	0.00	3932.57	-3932.57
4+014.27	0.00	0.15	0.00	0.66	0.00	3933.23	-3933.23
4+020.00	0.00	0.37	0.00	1.50	0.00	3934.73	-3934.73
4+040.00	0.00	1.22	0.00	15.94	0.00	3950.67	-3950.67
4+060.00	0.00	1.86	0.00	30.79	0.00	3981.46	-3981.46
4+080.00	0.00	1.82	0.00	36.74	0.00	4018.20	-4018.20
4+100.00	0.00	1.44	0.00	32.62	0.00	4050.82	-4050.82
4+108.44	0.00	1.52	0.00	12.50	0.00	4063.32	-4063.32
4+120.00	0.00	1.22	0.00	15.81	0.00	4079.13	-4079.13
4+135.49	0.00	0.43	0.00	12.73	0.00	4091.87	-4091.87
4+140.00	0.00	0.48	0.00	2.04	0.00	4093.91	-4093.91
4+160.00	0.00	0.46	0.00	9.42	0.00	4103.33	-4103.33
4+162.54	0.00	0.36	0.00	1.05	0.00	4104.38	-4104.38
4+180.00	0.00	0.48	0.00	7.34	0.00	4111.72	-4111.72
4+200.00	0.00	1.02	0.00	14.99	0.00	4126.70	-4126.70
4+220.00	0.00	2.41	0.00	34.32	0.00	4161.02	-4161.02
4+240.00	0.00	0.04	0.00	24.50	0.00	4185.53	-4185.53

4+260.00	0.00	1.68	0.00	17.19	0.00	4202.72	-4202.72
4+280.00	0.00	0.79	0.00	24.71	0.00	4227.43	-4227.43
4+300.00	0.00	0.19	0.00	9.82	0.00	4237.25	-4237.25
4+320.00	0.00	0.36	0.00	5.55	0.00	4242.79	-4242.79
4+340.00	0.00	0.41	0.00	7.73	0.00	4250.52	-4250.52
4+360.00	0.00	0.37	0.00	7.78	0.00	4258.30	-4258.30
4+371.76	0.00	0.68	0.00	6.18	0.00	4264.48	-4264.48
4+374.11	0.00	0.69	0.00	1.60	0.00	4266.07	-4266.07
4+376.46	0.00	0.81	0.00	1.74	0.00	4267.82	-4267.82
4+380.00	0.00	1.01	0.00	3.22	0.00	4271.04	-4271.04
4+383.08	0.00	0.52	0.00	2.36	0.00	4273.40	-4273.40
4+385.88	0.00	0.45	0.00	1.40	0.00	4274.79	-4274.79
4+388.68	0.00	0.70	0.00	1.65	0.00	4276.44	-4276.44
4+400.00	0.00	0.75	0.00	8.23	0.00	4284.67	-4284.67
4+415.36	0.00	0.59	0.00	10.29	0.00	4294.96	-4294.96
4+419.10	0.00	0.68	0.00	2.37	0.00	4297.33	-4297.33
4+420.00	0.00	0.63	0.00	0.59	0.00	4297.91	-4297.91
4+422.84	0.00	0.61	0.00	1.75	0.00	4299.67	-4299.67
4+440.00	0.00	0.66	0.00	10.89	0.00	4310.55	-4310.55
4+445.90	0.00	0.79	0.00	4.29	0.00	4314.85	-4314.85
4+449.04	0.00	0.63	0.00	2.29	0.00	4317.14	-4317.14
4+452.18	0.00	0.26	0.00	1.44	0.00	4318.58	-4318.58
4+455.98	0.00	0.47	0.00	1.38	0.00	4319.96	-4319.96
4+459.05	0.00	0.33	0.00	1.20	0.00	4321.16	-4321.16
4+460.00	0.00	0.30	0.00	0.29	0.00	4321.45	-4321.45
4+462.11	0.00	0.26	0.00	0.58	0.00	4322.03	-4322.03
4+480.00	0.00	0.33	0.00	5.29	0.00	4327.32	-4327.32
4+488.70	0.00	0.20	0.00	2.28	0.00	4329.60	-4329.60
4+494.21	0.00	0.00	0.00	0.53	0.00	4330.13	-4330.13
4+499.72	0.00	0.02	0.00	0.06	0.00	4330.19	-4330.19
4+500.00	0.00	0.03	0.00	0.01	0.00	4330.20	-4330.20
4+502.13	0.00	0.08	0.00	0.11	0.00	4330.31	-4330.31
4+506.94	0.00	0.22	0.00	0.75	0.00	4331.06	-4331.06
4+511.76	0.00	0.51	0.00	1.85	0.00	4332.91	-4332.91
4+520.00	0.00	0.66	0.00	4.84	0.00	4337.75	-4337.75
4+540.00	0.00	0.85	0.00	15.10	0.00	4352.84	-4352.84
4+560.00	0.00	0.33	0.00	11.79	0.00	4364.63	-4364.63

4+580.00	0.00	0.20	0.00	5.32	0.00	4369.95	-4369.95
4+590.99	0.00	0.29	0.00	2.74	0.00	4372.69	-4372.69
4+595.85	0.00	0.19	0.00	1.22	0.00	4373.91	-4373.91
4+600.00	0.00	0.26	0.00	0.96	0.00	4374.87	-4374.87
4+600.71	0.00	0.26	0.00	0.19	0.00	4375.06	-4375.06
4+605.66	0.00	0.25	0.00	1.26	0.00	4376.31	-4376.31
4+609.96	0.00	0.26	0.00	1.05	0.00	4377.37	-4377.37
4+614.25	0.00	0.32	0.00	1.21	0.00	4378.57	-4378.57
4+620.00	0.00	0.43	0.00	2.16	0.00	4380.73	-4380.73
4+640.00	0.00	0.58	0.00	10.11	0.00	4390.84	-4390.84
4+660.00	0.00	0.79	0.00	13.72	0.00	4404.55	-4404.55
4+680.00	0.00	0.85	0.00	16.42	0.00	4420.97	-4420.97
4+700.00	0.00	0.63	0.00	14.87	0.00	4435.85	-4435.85
4+720.00	0.00	0.52	0.00	11.51	0.00	4447.36	-4447.36
4+740.00	0.00	0.31	0.00	8.29	0.00	4455.65	-4455.65
4+760.00	0.00	0.24	0.00	5.56	0.00	4461.21	-4461.21
4+763.94	0.00	0.35	0.00	1.17	0.00	4462.38	-4462.38
4+769.60	0.00	0.40	0.00	2.12	0.00	4464.50	-4464.50
4+775.26	0.00	0.34	0.00	2.08	0.00	4466.58	-4466.58
4+780.00	0.00	0.49	0.00	1.95	0.00	4468.53	-4468.53
4+800.00	0.00	0.69	0.00	11.79	0.00	4480.32	-4480.32
4+820.00	0.00	0.02	0.00	7.16	0.00	4487.48	-4487.48
4+824.74	0.00	0.00	0.00	0.05	0.00	4487.53	-4487.53
4+829.71	0.00	0.00	0.00	0.00	0.00	4487.53	-4487.53
4+834.69	0.00	0.00	0.00	0.00	0.00	4487.53	-4487.53
4+840.00	0.00	0.00	0.00	0.00	0.00	4487.53	-4487.53
4+844.50	0.00	0.00	0.00	0.00	0.00	4487.53	-4487.53
4+849.73	0.00	0.00	0.00	0.00	0.00	4487.53	-4487.53
4+854.96	0.00	0.00	0.00	0.00	0.00	4487.53	-4487.53
4+860.00	0.00	0.00	0.00	0.01	0.00	4487.54	-4487.54
4+880.00	0.00	0.88	0.00	8.83	0.00	4496.37	-4496.37
4+900.00	0.00	1.71	0.00	25.90	0.00	4522.27	-4522.27
4+915.96	0.00	2.89	0.00	36.70	0.00	4558.97	-4558.97
4+920.00	0.00	2.97	0.00	11.86	0.00	4570.82	-4570.82
4+920.47	0.00	2.98	0.00	1.41	0.00	4572.23	-4572.23
4+924.99	0.00	2.97	0.00	13.44	0.00	4585.67	-4585.67
4+939.09	0.00	2.52	0.00	38.72	0.00	4624.39	-4624.39

4+940.00	0.00	2.51	0.00	2.28	0.00	4626.67	-4626.67
4+955.36	0.00	3.10	0.00	43.09	0.00	4669.76	-4669.76
4+960.00	0.00	3.43	0.00	15.16	0.00	4684.92	-4684.92
4+960.12	0.00	3.44	0.00	0.40	0.00	4685.31	-4685.31
4+971.62	0.00	2.42	0.00	33.67	0.00	4718.98	-4718.98
4+980.00	0.00	1.67	0.00	17.15	0.00	4736.13	-4736.13
4+985.08	0.00	1.51	0.00	8.08	0.00	4744.21	-4744.21
4+989.96	0.00	1.76	0.00	7.89	0.00	4752.10	-4752.10
4+994.85	0.00	2.04	0.00	9.20	0.00	4761.30	-4761.30
4+999.74	0.00	2.06	0.00	10.02	0.00	4771.32	-4771.32
5+000.00	0.00	2.04	0.00	0.54	0.00	4771.86	-4771.86
5+004.71	0.00	1.89	0.00	9.31	0.00	4781.17	-4781.17
5+009.69	0.00	1.18	0.00	7.65	0.00	4788.82	-4788.82
5+020.00	0.00	1.29	0.00	12.77	0.00	4801.59	-4801.59
5+040.00	0.00	1.18	0.00	24.72	0.00	4826.31	-4826.31
5+060.00	0.00	1.08	0.00	22.61	0.00	4848.92	-4848.92
5+080.00	0.00	1.21	0.00	22.90	0.00	4871.82	-4871.82
5+082.83	0.00	1.28	0.00	3.51	0.00	4875.33	-4875.33
5+087.46	0.00	1.32	0.00	5.99	0.00	4881.31	-4881.31
5+092.10	0.00	1.38	0.00	6.22	0.00	4887.53	-4887.53
5+096.30	0.00	1.33	0.00	5.70	0.00	4893.23	-4893.23
5+100.00	0.00	0.90	0.00	4.14	0.00	4897.37	-4897.37
5+100.92	0.00	0.49	0.00	0.64	0.00	4898.01	-4898.01
5+105.55	0.00	0.00	0.00	1.11	0.00	4899.12	-4899.12
5+106.81	0.00	0.00	0.00	0.00	0.00	4899.12	-4899.12

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