

1	2	3	4
♦ 2 ♥ AJ9543 ♦ 976 ♣ Q42 ♠ 8765 N ♠ AQ103 ♥ Q102 W E ♥ 87 ♦ K108 S ♦ AQ53 ♣ 1098 ♣ AJ6 ♦ KJ94 nt.♦♥♦♣- ♥ K6 S 1 1 ♦ J42 E 1 1 ♣ K753 W 1 1 Minimax: 1NT S, 90 2NTx W, 100	♦ AQJ7 N ♠ K1054 ♥ AJ832 W E ♥ K104 ♦ 52 S ♦ KJ98 ♣ 92 ♣ AKQ865 ♠ 83 N ♠ K1054 ♥ 96 W E ♥ K104 ♦ 1043 S ♦ KJ98 ♣ 74 ♣ AKQ865 ♦ 962 nt.♦♥♦♣- ♥ Q75 S 1 2 ♦ AJ76 E 1 2 ♣ J103 W 1 2 Minimax: 6♦ S, 980	♦ QJ1097 N ♠ K3 ♥ K10752 W E ♥ AJ63 ♦ K32 S ♦ J986 ♣ 965 ♣ Q10874 ♠ A86542 N 3 6 3 ♥ K109 S 3 6 3 ♦ 43 E 2 2 ♣ AJ W 2 2 Minimax: 4♦ S, 620	♦ 75 N ♠ KJ42 ♥ A73 W E ♥ J102 ♦ 987 S ♦ K106 ♣ AK762 ♣ Q108 ♠ 1098 N ♠ KJ42 ♥ K5 W E ♥ J102 ♦ A5432 S ♦ K106 ♣ 954 ♣ Q108 ♦ AQ63 nt.♦♥♦♣- ♥ Q9864 S 2 1 4 2 ♦ QJ E 2 1 4 2 ♣ J3 W Minimax: 4♦ S, 620
5	6	7	8
♦ K74 N ♠ 108532 ♥ QJ753 W E ♥ K98 ♦ Q8 S ♦ 43 ♣ 763 ♣ Q104 ♠ AQ6 N ♠ 108532 ♥ 642 W E ♥ K98 ♦ KJ10972 S ♦ 43 ♣ K ♣ Q104 ♦ J9 nt.♦♥♦♣- ♥ A10 S 2 4 ♦ A65 E 1 1 ♣ AJ9852 W 1 1 Minimax: 3♦ S, 130 4♦ E, -620	♦ 76 N ♠ Q10985 ♥ AQ W E ♥ 1094 ♦ K86542 S ♦ QJ7 ♣ 1094 ♣ AJQ52 ♠ AKJ2 N ♠ Q10985 ♥ 762 W E ♥ 1094 ♦ A S ♦ QJ7 ♣ AJQ52 ♣ K7 ♦ 43 nt.♦♥♦♣- ♥ KJ853 S ♦ 1093 E 2 4 1 4 ♣ 863 W 2 4 1 4 Minimax: 1♦ E, -140	♦ A5 N ♠ 94 ♥ 653 W E ♥ KQ94 ♦ Q1054 S ♦ AJ82 ♣ 853 ♣ J6 ♠ KJ1063 N ♠ 94 ♥ AJ10 W E ♥ KQ94 ♦ 963 S ♦ AJ82 ♣ J6 ♣ K94 ♦ Q872 nt.♦♥♦♣- ♥ 872 S ♦ K7 E 2 3 3 3 1 ♣ A1072 W 2 3 3 3 1 Minimax: 5♦ S, -100	♦ 7 N ♠ KQ4 ♥ A863 W E ♥ KJ9 ♦ 1076 S ♦ 83 ♣ 108642 ♣ AKQ9 ♠ AJ98532 N ♠ KQ4 ♥ 74 W E ♥ KJ9 ♦ J9 S ♦ 83 ♣ 53 ♣ AKQ9 ♦ 106 N 2 4 ♥ Q1052 S 2 4 ♦ AKQ542 E 4 4 ♣ 7 W 4 4 Minimax: 5♦ S, -100
9	10	11	12
♦ 87 N ♠ J942 ♥ Q643 W E ♥ AK10 ♦ Q653 S ♦ A1087 ♣ A105 ♣ J4 ♠ AKQ6 N ♠ J942 ♥ 85 W E ♥ AK10 ♦ K94 S ♦ A1087 ♣ 9862 ♣ J4 ♦ 1053 nt.♦♥♦♣- ♥ J972 S ♦ J2 E 3 4 3 2 ♣ KQ73 W 3 4 3 2 Minimax: 4♦ W, -620	♦ 109863 N ♠ KQ ♥ 8 ♦ AK93 E / obie ♦ J73 ♣ AK92 ♠ J74 N ♠ KQ ♥ 96 W E ♥ Q743 ♦ 8764 S ♦ 1052 ♣ AK92 ♣ 10865 ♦ A52 nt.♦♥♦♣- ♥ AKJ1052 S 3 3 3 3 1 ♦ QJ E ♣ Q4 W Minimax: 4♦ N, 450	♦ 10 N ♠ K974 ♥ KQ42 W E ♥ 985 ♦ Q1064 S ♦ A73 ♣ KQJ10 ♠ AJ652 N ♠ K974 ♥ J10 W E ♥ 985 ♦ J2 S ♦ A73 ♣ 8542 ♣ 963 ♦ Q83 nt.♦♥♦♣- ♥ A763 S 1 5 5 3 ♦ K985 E ♣ A7 W Minimax: 3NT W, -400	♦ J763 N 2 4 ♥ 109 W E ♥ K74 ♦ Q98 S ♦ A43 ♣ A1065 ♣ Q97 ♠ AKQ10 N ♠ 942 ♥ 109 W E ♥ K74 ♦ Q98 S ♦ A43 ♣ A1065 ♣ Q97 ♦ 85 N 2 2 ♥ AQJ86532 S 2 2 ♦ 1075 E 2 1 1 3 ♣ W3 1 3 Minimax: 3NT W, -400
13	14	15	16
♦ KJ1098753 N / obie ♦ 82 ♣ A97 ♠ KQJ73 N ♠ A10862 ♥ 6 W E ♥ Q ♦ 73 S ♦ AJ9654 ♣ J10865 ♣ K ♦ 954 nt.♦♥♦♣- ♥ A42 S 1 6 1 ♦ KQ10 E 4 1 ♣ Q432 W 4 2 Minimax: 6♦ W, 500	♦ 6 N ♠ Q97542 ♥ Q97542 E / nikt ♦ K72 ♣ K72 ♠ 32 N ♠ KJ98 ♥ K W E ♥ A106 ♦ KQJ10974 S ♦ 2 ♣ Q54 ♣ AJ1096 ♦ A10754 nt.♦♥♦♣- ♥ AKJ1052 S 3 3 3 3 1 ♦ QJ E ♣ Q4 W Minimax: 4♦ S, 620	♦ QJ2 N ♠ 95 ♥ AQ972 W E ♥ K65 ♦ 95 S ♦ 642 ♣ K63 ♣ AJQ104 ♠ 1083 N ♠ 95 ♥ 843 W E ♥ K65 ♦ KQ3 S ♦ 642 ♣ 8752 ♣ AJQ104 ♦ AK764 nt.♦♥♦♣- ♥ AJ1087 S 1 4 3 3 ♦ AJ1087 E ♣ 9 W Minimax: 1NT W, -90	♦ J863 N 2 2 ♥ J3 W E ♥ K10954 ♦ 432 S ♦ 94 ♣ AJ75 ♣ K542 ♠ AQ10 N ♠ K542 ♥ K W E ♥ K10954 ♦ K10987 S ♦ J5 ♣ Q862 ♣ 94 ♦ 97 N 1 1 1 ♥ A8762 S 1 1 1 ♦ AQ6 E 1 1 1 ♣ K103 W 1 1 1 Minimax: 1NT W, -90
17	18	19	20
♦ K104 N ♠ Q7 ♥ 10874 W E ♥ 6532 ♦ Q862 S ♦ A1073 ♣ 32 ♣ AJ10 ♠ AJ652 N ♠ Q7 ♥ AK9 W E ♥ 6532 ♦ 95 S ♦ A1073 ♣ KQ4 ♣ AJ10 ♦ 983 nt.♦♥♦♣- ♥ QJ S ♦ KJ4 E 4 4 3 3 3 ♣ 98765 W 4 4 3 3 3 Minimax: 3NT W, -430	♦ K962 N ♠ AJ3 ♥ AQ102 W E ♥ J84 ♦ K3 S ♦ 1062 ♣ 872 ♣ KQ103 ♠ Q N ♠ AJ3 ♥ K963 W E ♥ J84 ♦ A84 S ♦ 1062 ♣ AJ954 ♣ KQ103 ♦ 108754 nt.♦♥♦♣- ♥ Q975 S 3 ♦ E2 2 3 W2 2 4 ♣ 6 Minimax: 2♦ W, -140	♦ A54 N 1 4 3 3 ♥ 32 S 1 4 3 3 ♦ 1082 ♦ AQ642 ♣ AQ642 ♠ 83 N ♠ K962 ♥ AQ8654 W E ♥ 97 ♦ 94 S ♦ KQJ53 ♣ 1087 ♣ K9 ♦ QJ107 N 1 1 3 2 ♥ KJ10 S 1 1 3 2 ♦ A765 E 1 1 3 2 ♣ J53 W 1 1 3 2 Minimax: 2♦ S, 110	♦ 10962 N 2 2 3 ♥ Q1054 W E ♥ 8543 ♦ AK109 ♣ 653 ♣ K1075432 N 2 2 3 ♦ A82 S 2 2 3 ♣ Q87 E 1 W 2 Minimax: 2♦ S, 110
21	22	23	24
♦ AK98 N ♠ K ♥ 4 W E ♥ 8543 ♦ AKJ642 S ♦ 10953 ♣ 93 ♣ 10 ♠ J63 N ♠ Q10542 ♥ J83 W E ♥ AKQ1072 ♦ 10 S ♦ Q ♣ AKJ52 ♣ 8 ♦ 7 N 4 nt.♦♥♦♣- ♥ 65 S 4 ♦ 98753 E 3 3 1 ♣ Q10764 W 3 3 1 Minimax: 4♦ W, 100	♦ A7 N ♠ KJ976 ♥ KJ976 E / EW ♦ KQ107 ♣ 104 ♣ 104 ♠ Q963 N ♠ 84 ♥ 108532 W E ♥ AQ ♦ 82 S ♦ J943 ♣ Q8 ♣ AK632 ♦ KJ1052 nt.♦♥♦♣- ♥ AJ65 E ♦ A65 E ♣ J975 W Minimax: 4♦ S, 110	♦ KJ63 N 3 2 ♥ A53 S 2 3 1 ♦ 65 ♦ AQ72 ♣ A765 ♣ KQ98 ♠ 10854 N ♠ K962 ♥ Q64 W E ♥ 9872 ♦ A732 S ♦ 9 ♣ 43 ♣ KQ98 ♦ 9 N 3 2 ♥ KJ10 S 2 3 1 ♦ KQJ1084 E 2 ♣ J102 W 2 Minimax: 4♦ W, 500	♦ 9542 N 4 5 4 3 3 ♥ K1032 W E ♥ 954 ♦ 10953 S ♦ A764 ♣ 10 ♣ K942 ♠ J63 N ♠ K ♥ Q876 W E ♥ 954 ♦ J8 S ♦ A764 ♣ 8753 ♣ Q942 ♦ AQ1087 N 4 5 4 3 3 ♥ AJ S 4 5 4 3 3 ♦ K2 E 1 ♣ AKJ6 W Minimax: 4♦ S, 450
25	26	27	
♦ K983 N ♠ A765 ♥ J32 W E ♥ AQ865 ♦ 108 S ♦ 5 ♣ 1087 ♣ AJ4 ♠ 10 N ♠ A765 ♥ K109 W E ♥ AQ865 ♦ AKQJ4 S ♦ 5 ♣ 9632 ♣ AJ4 ♦ QJ4 N ♠ nt.♦♥♦♣- ♥ 74 S ♦ 97632 E 5 2 6 5 5 ♣ KQ5 W 5 2 6 5 5 Minimax: 6♦ E, -1430	♦ 753 N ♠ K75 ♥ K75 W E ♥ A9 ♦ AKQJ E / obie ♣ J63 ♠ K9 N ♠ Q862 ♥ Q6432 W E ♥ A9 ♦ 42 S ♦ 109863 ♣ AK54 ♣ Q10 ♦ AJ104 N 1 2 1 2 1 nt.♦♥♦♣- ♥ J108 S 1 2 1 2 1 ♦ 75 E 2 1 1 ♣ 9872 W 2 1 1 Minimax: 2♦ W, -110	♦ K765 N ♠ AQ103 ♥ K98 W E ♥ A643 ♦ K4 S ♦ 108 ♣ AQ32 ♣ J97 ♠ 94 N ♠ AQ103 ♥ QJ10 W E ♥ A643 ♦ A9763 S ♦ 108 ♣ 1064 ♣ J97 ♦ J82 N ♠ nt.♦♥♦♣- ♥ 752 S ♦ QJ52 E 1 1 1 2 ♣ K85 W 1 1 1 2 Minimax: 1♦ W, -90	