# 1 **N/None** Opt. res. -450	♠QT8 ♥954 ♦T7 ♣T8764 ♠K94 ♥AQ6 ♦KQ8 ♣QJ95 ♠AJ7653 ♥J82 ♦953 ♣3 ♠2 ♥KT73 ♦AJ642 ♣AK2	N S N 3 3 S 2 2 H 5 5 D 5 5 C 6 7 70 2 17 6 15 ♘ E W N 10 10 S 11 11 H 7 7 D 7 7 C 6 6 450	**# 2** **E/NS** Opt. res. -450	♠82 ♥KQJ9 ♦QJT74 ♣J8 ♠A9643 ♥A8652 ♦5 ♣Q5 ♠KT7 ♥7 ♦A963 ♣KT932 ♠QJ5 ♥T43 ♦K82 ♣A764 10 10 10 10 ♘ N S N 5 5 S 2 2 H 5 5 D 6 6 C 3 3 -100 E W N 8 8 S 11 11 H 7 7 D 7 7 C 9 9 450
# 3 **S/EW** Opt. res. 420	♠KQ832 ♥T97 ♦T ♣KJ97 ♠64 ♥8632 ♦J965 ♣A53 ♠A ♥Q5 ♦AQ832 ♣QT862 ♠JT975 ♥AKJ4 ♦K74 ♣4 9 5 14 12 ♘ N S N 7 7 S 10 10 H 9 9 D 4 4 C 5 5 420 E W N 4 4 S 3 3 H 4 4 D 9 9 C 7 7 110	**# 4** **W/All** Opt. res. -140	♠KQ72 ♥J932 ♦J63 ♣65 ♠JT8543 ♥Q75 ♦8 ♣A93 ♠- ♥AT864 ♦KQT942 ♣J8 ♠A96 ♥K ♦A75 ♣KQT742 7 7 10 16 ♘ N S N 8 5 S 8 7 H 4 3 D 3 3 C 8 7 120 E W N 4 4 S 4 4 H 9 9 D 10 10 C 4 4 140	**# 5** **N/NS** Opt. res. -460	♠KT42 ♥K6432 ♦J92 ♣8 ♠Q86 ♥9 ♦KQ654 ♣J942 ♠AJ75 ♥AQJ7 ♦87 ♣AKT ♠93 ♥T85 ♦AT3 ♣Q7653 7 8 19 6 ♘ N S N 2 2 S 3 3 H 4 4 D 2 2 C 2 2 -300 E W N 11 11 S 10 10 H 9 9 D 11 11 C 11 11 460
# 6 **E/EW** Opt. res. -500	♠85 ♥KQ52 ♦96 ♣AQT73 ♠AQJ4 ♥AJ ♦KT74 ♣K82 ♠93 ♥983 ♦AJ853 ♣964 ♠KT762 ♥T764 ♦Q2 ♣J5 11 18 5 6 ♘ N S N 4 4 S 6 6 H 6 7 D 3 3 C 6 6 80 E W N 8 9 S 6 7 H 5 6 D 9 10 C 5 6 600	**# 7** **S/All** Opt. res. -630	♠J53 ♥- ♦AK8 ♣KQT8754 ♠Q76 ♥AKQJ8 ♦T ♣AJ63 ♠AK82 ♥9654 ♦J953 ♣9 ♠T94 ♥T732 ♦Q7642 ♣2 13 17 8 2 ♘ N S N 3 3 S 3 3 H 3 3 D 6 6 C 7 7 70 E W N 10 10 S 8 9 H 10 10 D 6 7 C 5 6 630	**# 8** **W/None** Opt. res. -450	♠942 ♥T87 ♦KT4 ♣Q873 ♠AQ85 ♥AJ95 ♦93 ♣K65 ♠KJ3 ♥K42 ♦QJ ♣AJT94 ♠T76 ♥Q63 ♦A87652 ♣2 5 14 15 6 ♘ N S N 0 0 S 0 0 H 0 0 D 6 6 C 0 0 -50 E W N 7 7 S 11 11 H 11 11 D 7 7 C 11 11 450	**# 9** **N/EW** Opt. res. -140	♠QT95 ♥542 ♦J95 ♣QJ8 ♠- ♥K63 ♦AQT87 ♣76543 ♠KJ8432 ♥AJT8 ♦4 ♣KT ♠A76 ♥Q97 ♦K632 ♣A92 6 9 12 13 ♘ N S N 6 6 S 4 4 H 4 4 D 5 5 C 3 4 -50 E W N 7 7 S 9 8 H 8 8 D 8 8 C 9 8 140	**# 10** **E/All** Opt. res. 120	♠KJT ♥Q976 ♦62 ♣KQ82 ♠Q98 ♥53 ♦AJ983 ♣T93 ♠5432 ♥AKT42 ♦K ♣765 ♠A76 ♥J8 ♦QT754 ♣AJ4 11 7 10 12 ♘ N S N 8 8 S 8 8 H 8 8 D 6 6 C 9 9 120 E W N 5 5 S 5 5 H 5 5 D 6 6 C 4 4 -100
# 11 **S/None** Opt. res. 100	♠9 ♥Q52 ♦Q82 ♣AQ9653 ♠72 ♥KJT87 ♦AKT94 ♣T ♠6543 ♥A43 ♦J75 ♣872 ♠AKQJT8 ♥96 ♦63 ♣KJ4 10 11 5 14 ♘ N S N 6 6 S 9 9 H 4 4 D 4 4 C 9 9 140 E W N 1 1 S 1 1 H 9 9 D 9 9 C 1 1 140	**# 12** **W/NS** Opt. res. 100	♠QJT ♥KT76 ♦AK7 ♣A95 ♠K976 ♥832 ♦QT642 ♣T ♠A8 ♥Q ♦J953 ♣KQ7432 ♠5432 ♥AJ954 ♦8 ♣J86 17 5 12 6 ♘ N S N 8 8 S 8 8 H 9 9 D 4 4 C 6 6 140 E W N 4 4 S 5 5 H 3 3 D 9 9 C 7 7 110	**# 13** **N/All** Opt. res. 620	♠73 ♥KT8753 ♦Q8 ♣K53 ♠54 ♥A96 ♦A954 ♣Q987 ♠KJ982 ♥QJ4 ♦J76 ♣64 ♠AQT6 ♥2 ♦KT32 ♣AJT2 8 10 8 14 ♘ N S N 9 9 S 9 9 H 9 10 D 9 9 C 10 10 620 E W N 3 3 S 4 4 H 3 3 D 4 4 C 3 3 -300	**# 14** **E/None** Opt. res. -100	♠KT964 ♥QJT5 ♦92 ♣Q5 ♠875 ♥A ♦64 ♣KT98632 ♠AQ ♥9763 ♦QJ753 ♣J7 ♠J32 ♥K842 ♦AKT8 ♣A4 8 7 10 15 ♘ N S N 4 4 S 8 8 H 8 8 D 5 5 C 4 4 110 E W N 4 4 S 4 4 H 4 3 D 7 6 C 9 9 110	**# 15** **S/NS** Opt. res. 500	♠QJ653 ♥AJT72 ♦- ♣982 ♠4 ♥Q96 ♦KT87643 ♣K3 ♠AT82 ♥8 ♦J95 ♣QT754 ♠K97 ♥K543 ♦AQ2 ♣AJ6 8 8 7 17 ♘ N S N 9 11 S 11 11 H 11 11 D 4 4 C 8 8 660 E W N 2 2 S 2 2 H 1 1 D 8 9 C 5 5 110
# 16 **W/EW** Opt. res. 450	♠AQ2 ♥74 ♦AKJ5 ♣T873 ♠K3 ♥65 ♦Q84 ♣AQJ952 ♠J9864 ♥AQ8 ♦T92 ♣64 ♠T75 ♥KJT932 ♦763 ♣K 14 12 7 7 ♘ N S N 7 7 S 8 8 H 11 11 D 8 8 C 6 6 450 E W N 6 6 S 5 5 H 2 2 D 5 5 C 6 7 70	**# 17** **N/None** Opt. res. 460	♠T42 ♥AK2 ♦A942 ♣A95 ♠J753 ♥Q54 ♦T63 ♣KJ6 ♠K86 ♥863 ♦KJ8 ♣8432 ♠AQ9 ♥JT97 ♦Q75 ♣QT7 15 7 7 11 ♘ N S N 10 11 S 9 9 H 11 11 D 11 11 C 10 10 460 E W N 2 2 S 4 4 H 2 2 D 2 2 C 3 3 -150	**# 18** **E/NS** Opt. res. -450	♠2 ♥A2 ♦AQ754 ♣Q9754 ♠AKQ97 ♥KJ764 ♦KT8 ♣- ♠JT8643 ♥T3 ♦2 ♣AJ86 ♠5 ♥Q985 ♦J963 ♣KT32 12 16 6 6 ♘ N S N 5 5 S 2 2 H 4 4 D 8 9 C 8 8 110 E W N 8 8 S 11 11 H 8 8 D 4 4 C 5 5 450	**# 19** **S/EW** Opt. res. -140	♠K4 ♥876 ♦AK765 ♣JT9 ♠A986 ♥JT2 ♦J82 ♣643 ♠QT52 ♥AKQ5 ♦9 ♣AQ75 ♠J73 ♥943 ♦QT43 ♣K82 11 6 17 6 ♘ N S N 6 6 S 4 4 H 4 4 D 8 8 C 5 5 90 E W N 6 6 S 9 9 H 8 9 D 5 5 C 8 8 140	**# 20** **W/All** Opt. res. -90	♠KJ9 ♥KQ93 ♦AK7 ♣QJT ♠T83 ♥A65 ♦JT93 ♣A75 ♠A764 ♥J72 ♦Q8 ♣K643 ♠Q52 ♥T84 ♦6542 ♣982 19 9 10 2 ♘ N S N 6 6 S 6 6 H 7 7 D 6 6 C 6 6 80 E W N 6 7 S 7 7 H 5 6 D 6 6 C 6 7 90
# 21 **N/NS** Opt. res. 660	♠97 ♥KJ2 ♦KQ5 ♣AQ984 ♠Q84 ♥A98 ♦JT9732 ♣6 ♠52 ♥T6543 ♦864 ♣KT7 ♠AKJT63 ♥Q7 ♦A ♣J532 15 7 3 15 ♘ N S N 11 11 S 11 11 H 9 9 D 8 8 C 11 11 660 E W N 2 2 S 2 2 H 4 4 D 5 5 C 1 1 -100	**# 22** **E/EW** Opt. res. 980	♠K8532 ♥76 ♦94 ♣K982 ♠7 ♥QJT43 ♦83 ♣AQ654 ♠QT6 ♥985 ♦JT752 ♣T3 ♠AJ94 ♥AK2 ♦AKQ6 ♣J7 6 9 3 22 ♘ N S N 11 11 S 12 12 H 8 8 D 10 10 C 9 9 980 E W N 1 1 S 1 1 H 4 4 D 3 3 C 4 4 -300	**# 23** **S/All** Opt. res. -650	♠AT ♥AJ653 ♦J874 ♣T6 ♠KJ9532 ♥K872 ♦- ♣K74 ♠Q7 ♥Q4 ♦AQ92 ♣AQJ85 ♠864 ♥T9 ♦KT653 ♣932 10 10 17 3 ♘ N S N 2 2 S 2 2 H 5 5 D 7 7 C 2 2 70 E W N 10 8 S 11 11 H 8 8 D 6 6 C 11 10 650	**# 24** **W/None** Opt. res. -990	♠Q52 ♥JT932 ♦J ♣AT94 ♠KJ7 ♥Q765 ♦AT87 ♣J7 ♠A864 ♥AK ♦KQ5 ♣KQ85 ♠T93 ♥84 ♦96432 ♣632 8 11 21 0 ♘ N S N 1 1 S 2 2 H 3 3 D 1 1 C 2 2 -200 E W N 12 12 S 11 11 H 10 10 D 12 12 C 11 11 990	**# 25** **N/EW** Opt. res. 1520	♠KT87643 ♥A ♦J86 ♣Q6 ♠J5 ♥JT7642 ♦975 ♣T5 ♠92 ♥8 ♦KQ3 ♣J987432 ♠AQ ♥KQ953 ♦AT42 ♣AK 10 2 6 22 ♘ N S N 13 13 S 13 13 H 10 10 D 12 12 C 7 7 1520 E W N 0 0 S 0 0 H 3 3 D 1 1 C 5 5 -200
# 26 **E/All** Opt. res. -630	♠853 ♥64 ♦T7652 ♣642 ♠AQJ ♥9852 ♦AJ4 ♣AT3 ♠T9764 ♥QT73 ♦Q ♣KQ8 ♠K2 ♥AKJ ♦K983 ♣J975 0 16 9 15 ♘ N S N 3 3 S 3 3 H 3 3 D 6 6 C 4 4 -100 E W N 10 10 S 10 10 H 10 10 D 7 6 C 9 9 630	**# 27** **S/None** Opt. res. 460	♠KJ3 ♥7 ♦43 ♣AT87432 ♠Q982 ♥K953 ♦JT875 ♣- ♠76 ♥AJ862 ♦KQ2 ♣Q96 ♠AT54 ♥QT4 ♦A96 ♣KJ5 8 6 12 14 ♘ N S N 11 11 S 8 8 H 4 4 D 5 5 C 11 11 460 E W N 2 2 S 3 3 H 9 9 D 8 8 C 2 2 140	**# 28** **W/NS** Opt. res. 650	♠T965 ♥QT65 ♦KJ52 ♣A ♠J4 ♥K72 ♦T987 ♣9753 ♠K73 ♥AJ943 ♦Q43 ♣JT ♠AQ82 ♥8 ♦A6 ♣KQ8642 10 4 11 15 ♘ N S N 9 8 S 11 11 H 8 7 D 8 8 C 10 10 650 E W N 4 4 S 1 1 H 5 5 D 4 4 C 3 3 -100	**# 29** **N/All** Opt. res. -110	♠9742 ♥A7643 ♦K6 ♣A2 ♠QJT6 ♥J2 ♦T ♣QJ8763 ♠K5 ♥Q98 ♦A5432 ♣K94 ♠A83 ♥KT5 ♦QJ987 ♣T5 11 7 12 10 ♘ N S N 7 7 S 7 7 H 8 8 D 8 8 C 4 4 110 E W N 5 5 S 5 5 H 3 3 D 5 5 C 9 9 110	**# 30** **E/None** Opt. res. 450	♠8654 ♥AJ743 ♦T43 ♣5 ♠AKJ9 ♥K8 ♦Q2 ♣AK632 ♠QT732 ♥65 ♦J976 ♣T9 ♠- ♥QT92 ♦AK85 ♣QJ874 5 20 3 12 ♘ N S N 6 6 S 5 5 H 11 11 D 7 7 C 7 7 450 E W N 6 6 S 8 8 H 2 2 D 5 5 C 6 6 110
# 31 **S/NS** Opt. res. -450	♠AQ95 ♥KT2 ♦764 ♣KJ9 ♠83 ♥AQ6543 ♦93 ♣T72 ♠KJ7 ♥J7 ♦AK52 ♣AQ86 ♠T642 ♥98 ♦QJT8 ♣543 13 6 18 3 ♘ N S N 5 4 S 5 5 H 2 2 D 5 5 C 3 3 -200 E W N 8 8 S 7 7 H 11 11 D 8 8 C 10 10 450	**# 32** **W/EW** Opt. res. 450	♠AK85 ♥J ♦K964 ♣QJ62 ♠T74 ♥75 ♦Q85 ♣AT754 ♠J ♥AQT64 ♦J732 ♣K98 ♠Q9632 ♥K9832 ♦AT ♣3 14 6 11 9 ♘ N S N 8 8 S 11 11 H 8 8 D 7 7 C 6 6 450 E W N 4 4 S 2 2 H 5 5 D 5 5 C 7 6 70			