

Deal 1 ♠ A K 9 8 4 2

North Deals ♥ K Q 10 6

None Vul ♦ 8 4

♣ A

♠ 10 6 5

♥ 9 7 2

♦ A K 5

♣ 10 7 5 2

16
7 6
11



West North East South
 1 ♠ Pass 3 ♠
 Pass 4 ♣ Pass 4 ♥
 Pass 4 ♠ Pass Pass
 Pass
 4 ♠ by North

NORTH has interest in slam after she hears SOUTH's Limit Raise.

BUT, she should not use Blackwood holding two quick losers in the

â™!

suit.

Instead she makes a Control showing bid of 4â™£. (Not Gerber since it didn't follow a NT bid.)

SOUTH cooperates by making a Control bid of 4

â™¥

.

NORTH stops at 4â™ because neither partner controls

â™!

s.

Deal 2
 West Deals
 None Vul

\spadesuit Q 10 9 \heartsuit A 10 9 5 4 \diamond 5 4 \clubsuit 8 7 3 \spadesuit 6 \heartsuit K Q 8 7 2 \diamond A K 9 6 3 \clubsuit K Q	\spadesuit A J 7 \heartsuit J 6 \diamond Q J 10 8 7 \clubsuit A 6 4 \spadesuit K 8 5 4 3 2 \heartsuit 3 \diamond 2 \clubsuit J 10 9 5 2
--	--

N
W E
S

6
17 13
4

West North East South

1 \heartsuit Pass 2 \diamond Pass
 4 NT Pass 5 \spadesuit Pass
 6 \diamond Pass Pass Pass
 6 \diamond by East

WEST decides it is unlikely that EAST is Aceless, so all he wants to know is the number of Aces EAST does have.

He invokes RKC Blackwood.

Since no trump suit has been agreed, EAST bids as if

\hat{a}^{TM}

s, the

last-bid suit prior to 4 NT is agreed. EAST has two Key-cards plus the trump Queen, so she bids 5 \hat{a}^{TM} .

WEST bids 6

\hat{a}^{TM}

If EAST had just one Key-card, WEST would bid 5

\hat{a}^{TM}

over the 5 \hat{a}^{TM} reply.

Deal 3

	♠ 6		
North Deals	♥ K Q 8 7 2		
None Vul	♦ K Q		
	♣ A K 9 6 3		
♠ A J 10 9 8 2		♠ 5 4 3	
♥ 5		♥ A 10 9 4 3	
♦ J 10 8 7 3		♦ 9 5 2	
♣ 4		♣ 5 2	
	♠ K Q 7		
17	♥ J 6		
6 4	♦ A 6 4		
13	♣ Q J 10 8 7		
West	North	East	South
	1 ♥	Pass	2 ♣
Pass	4 NT	Pass	5 ♣
Pass	Pass	Pass	
5 ♣ by South			

This is the companion to Deal 6. The cards are the same except that the

â™!

s and â™£s have been swapped.

Again, NORTH has no problem as long as SOUTH holds at least one Key-card.

When SOUTH responds 5â™£, (showing one Key-card), NORTH can pass.

That's what happens here.

Deal 4

West Deals
None Vul

♠ A 9 6
♥ Q J 10 3
♦ A Q J
♣ Q J 9

4
17 16
3

♠ 10 4 3	
♥ A 9 6 5 2	
♦ 5 2	
♣ 7 4 2	
	♠ K Q J 8 7 5 2
	♥ 4
	♦ K 6
	♣ A K 5
	♠ —
	♥ K 8 7
	♦ 10 9 8 7 4 3
	♣ 10 8 6 3

N
W E
S

<i>West</i>	<i>North</i>	<i>East</i>	<i>South</i>
1 NT	Pass	4 ♣	Pass
4 ♠	Pass	6 ♠	Pass
Pass	Pass		
6 ♠ by West			

EAST needs to know how many Aces WEST holds.

One way to find out would be to bid 3 \hat{a} TM, (which is forcing), then launch Blackwood.

Another way is to bid 4 \hat{a} TM£ (Gerber) right now.

The first way is probably better but we needed a Gerber example.

Deal 5

North Deals

N-S Vul

♠ A K 9 8 4 2

♥ K Q 10 6

♦ 8 4

♣ A

♠ 10 6 5

♥ 9 7 2

♦ A K 5

♣ 10 7 5 2



♠ —

♥ 8 4 3

♦ Q J 9 7

♣ Q J 9 8 6 3

16
7 6
11

♠ Q J 7 3

♥ A J 5

♦ 10 6 3 2

♣ K 4

Deal 6
East Deals
E-W Vul

♠ Q 10 9
♥ A 10 9 5 4
♦ 5 4
♣ 8 7 3

♠ 6
♥ K Q 8 7 2
♦ A K 9 6 3
♣ K Q

♠ A J 7
♥ J 6
♦ Q J 10 8 7
♣ A 6 4

♠ K 8 5 4 3 2
♥ 3
♦ 2
♣ J 10 9 5 2

N
W E
S

6
17 **13**
4

Deal 7

South Deals	♠ 6
Both Vul	♥ K Q 8 7 2
	♦ K Q
	♣ A K 9 6 3
♠ A J 10 9 8 2	♠ 5 4 3
♥ 5	♥ A 10 9 4 3
♦ J 10 8 7 3	♦ 9 5 2
♣ 4	♣ 5 2
	♠ K Q 7
6 17 13 4	♥ J 6
	♦ A 6 4
	♣ Q J 10 8 7

N
W E
S

Deal 8

West Deals

None Vul

♠ 10 4 3	♦ 5 2	♣ 7 4 2
♥ A 9 6 5 2		
♦ 5 2		
♣ 7 4 2		
♠ A 9 6	♠ K Q J 8 7 5 2	
♥ Q J 10 3	♥ 4	
♦ A Q J	♦ K 6	
♣ Q J 9	♣ A K 5	
		♠ —
4 17 16 3	♥ K 8 7	
	♦ 10 9 8 7 4 3	
	♣ 10 8 6 3	

	N	
W		E
	S	

♠ K Q J 8 7 5 2
♥ 4
♦ K 6
♣ A K 5

♠ —
♥ K 8 7
♦ 10 9 8 7 4 3
♣ 10 8 6 3

Deal 9 ♠ A K 9 8 4 2

North Deals ♥ K Q 10 6

E-W Vul ♦ 8 4

♣ A

♠ 10 6 5

♥ 9 7 2

♦ A K 5

♣ 10 7 5 2

N
W E
S

♠ —

♥ 8 4 3

♦ Q J 9 7

♣ Q J 9 8 6 3

16
7 6
11

♠ Q J 7 3

♥ A J 5

♦ 10 6 3 2

♣ K 4

Deal 10 ♠ Q 10 9
East Deals ♥ A 10 9 5 4
Both Vul ♦ 5 4
 ♣ 8 7 3

♠ 6 ♠ A J 7
♥ K Q 8 7 2 ♥ J 6
♦ A K 9 6 3 ♦ Q J 10 8 7
♣ K Q ♣ A 6 4

N
W E
S

♠ K 8 5 4 3 2
♥ 3
♦ 2
♣ J 10 9 5 2

6
17 13
4

Deal 11

♠ 6

South Deals ♥ K Q 8 7 2

None Vul ♦ K Q

♣ A K 9 6 3

♠ A J 10 9 8 2

♥ 5

♦ J 10 8 7 3

♣ 4

N
W S E

♠ 5 4 3

♥ A 10 9 4 3

♦ 9 5 2

♣ 5 2

♠ K Q 7

♥ J 6

♦ A 6 4

♣ Q J 10 8 7

17
6 4
13

Deal 12

West Deals
N-S Vul

♠ A 9 6
♥ Q J 10 3
♦ A Q J
♣ Q J 9

♠ 10 4 3
♥ A 9 6 5 2
♦ 5 2
♣ 7 4 2

N
W E
S
♠ K Q J 8 7 5 2
♥ 4
♦ K 6
♣ A K 5

♠ —
4
17 16
3
♦ 10 9 8 7 4 3
♣ 10 8 6 3

Deal 13 ♠ A K 9 8 4 2

North Deals ♥ K Q 10 6

Both Vul ♦ 8 4

♣ A

♠ 10 6 5

♥ 9 7 2

♦ A K 5

♣ 10 7 5 2

N
W E
S

♠ —

♥ 8 4 3

♦ Q J 9 7

♣ Q J 9 8 6 3

16
7 6
11

♠ Q J 7 3

♥ A J 5

♦ 10 6 3 2

♣ K 4

Deal 14

East Deals

None Vul

♠ Q 10 9

♥ A 10 9 5 4

♦ 5 4

♣ 8 7 3

♠ 6

♥ K Q 8 7 2

♦ A K 9 6 3

♣ K Q

N
W S E

♠ A J 7

♥ J 6

♦ Q J 10 8 7

♣ A 6 4

♠ K 8 5 4 3 2

♥ 3

♦ 2

♣ J 10 9 5 2

6
17 13
4

Deal 15

	♠ 6
South Deals	♥ K Q 8 7 2
N-S Vul	♦ K Q
	♣ A K 9 6 3
♠ A J 10 9 8 2	♠ 5 4 3
♥ 5	♥ A 10 9 4 3
♦ J 10 8 7 3	♦ 9 5 2
♣ 4	♣ 5 2
	♠ K Q 7
6 4 13	♥ J 6
	♦ A 6 4
	♣ Q J 10 8 7



17
6 4
13

Deal 16

West Deals

E-W Vul

♠ 10 4 3

♥ A 9 6 5 2

♦ 5 2

♣ 7 4 2

♠ A 9 6

♥ Q J 10 3

♦ A Q J

♣ Q J 9

N
W E
S

♠ K Q J 8 7 5 2

♥ 4

♦ K 6

♣ A K 5

4
17 16
3♠ —
♥ K 8 7
♦ 10 9 8 7 4 3
♣ 10 8 6 3

Deal 17 ♠ A K 9 8 4 2

North Deals ♥ K Q 10 6

None Vul ♦ 8 4

♣ A

♠ 10 6 5

♥ 9 7 2

♦ A K 5

♣ 10 7 5 2

N
W E
S

♠ —

♥ 8 4 3

♦ Q J 9 7

♣ Q J 9 8 6 3

16
7 6
11

♠ Q J 7 3

♥ A J 5

♦ 10 6 3 2

♣ K 4

Deal 18

East Deals

N-S Vul

♠ Q 10 9

♥ A 10 9 5 4

♦ 5 4

♣ 8 7 3

♠ 6

♥ K Q 8 7 2

♦ A K 9 6 3

♣ K Q



♠ A J 7

♥ J 6

♦ Q J 10 8 7

♣ A 6 4

♠ K 8 5 4 3 2

♥ 3

♦ 2

♣ J 10 9 5 2

6
17 13
4

Deal 19

South Deals	♠ 6
E-W Vul	♥ K Q 8 7 2
	♦ K Q
	♣ A K 9 6 3
♠ A J 10 9 8 2	♠ 5 4 3
♥ 5	♥ A 10 9 4 3
♦ J 10 8 7 3	♦ 9 5 2
♣ 4	♣ 5 2
17 6 4 13	♠ K Q 7
	♥ J 6
	♦ A 6 4
	♣ Q J 10 8 7

N
W E
S

Deal 20

West Deals

Both Vul

♠ 10 4 3

♥ A 9 6 5 2

♦ 5 2

♣ 7 4 2

♠ A 9 6

♥ Q J 10 3

♦ A Q J

♣ Q J 9

N
W E
S

♠ K Q J 8 7 5 2

♥ 4

♦ K 6

♣ A K 5

4
17 16
3♠ —
♥ K 8 7
♦ 10 9 8 7 4 3
♣ 10 8 6 3

Deal 21 ♠ A K 9 8 4 2

North Deals ♥ K Q 10 6

N-S Vul ♦ 8 4

♣ A

♠ 10 6 5

♥ 9 7 2

♦ A K 5

♣ 10 7 5 2

N
W E
S

♠ —

♥ 8 4 3

♦ Q J 9 7

♣ Q J 9 8 6 3

16
7 6
11

♠ Q J 7 3

♥ A J 5

♦ 10 6 3 2

♣ K 4

Deal 22

East Deals

E-W Vul

♠ Q 10 9

♥ A 10 9 5 4

♦ 5 4

♣ 8 7 3

♠ 6

♥ K Q 8 7 2

♦ A K 9 6 3

♣ K Q

W N
S E

♠ A J 7

♥ J 6

♦ Q J 10 8 7

♣ A 6 4

6
17 13
4

♠ K 8 5 4 3 2

♥ 3

♦ 2

♣ J 10 9 5 2

Deal 23

	♠ 6
South Deals	♥ K Q 8 7 2
Both Vul	♦ K Q
	♣ A K 9 6 3
♠ A J 10 9 8 2	♠ 5 4 3
♥ 5	♥ A 10 9 4 3
♦ J 10 8 7 3	♦ 9 5 2
♣ 4	♣ 5 2
	♠ K Q 7
6 4 13	♥ J 6
	♦ A 6 4
	♣ Q J 10 8 7

N
W E
S

Deal 24

West Deals

None Vul

♠ 10 4 3

♥ A 9 6 5 2

♦ 5 2

♣ 7 4 2

♠ A 9 6

♥ Q J 10 3

♦ A Q J

♣ Q J 9

N
W E
S

♠ K Q J 8 7 5 2

♥ 4

♦ K 6

♣ A K 5

4
17 16
3

♠ —

♥ K 8 7

♦ 10 9 8 7 4 3

♣ 10 8 6 3

Deal 25 ♠ A K 9 8 4 2

North Deals ♥ K Q 10 6

E-W Vul ♦ 8 4

♣ A

♠ 10 6 5

♥ 9 7 2

♦ A K 5

♣ 10 7 5 2

N
W E
S

♠ —

♥ 8 4 3

♦ Q J 9 7

♣ Q J 9 8 6 3

16
7 6
11

♠ Q J 7 3

♥ A J 5

♦ 10 6 3 2

♣ K 4

Deal 26

East Deals

Both Vul

♠ Q 10 9

♥ A 10 9 5 4

♦ 5 4

♣ 8 7 3

♠ 6

♥ K Q 8 7 2

♦ A K 9 6 3

♣ K Q



♠ A J 7

♥ J 6

♦ Q J 10 8 7

♣ A 6 4

♠ K 8 5 4 3 2

♥ 3

♦ 2

♣ J 10 9 5 2

6
17 13
4

Deal 27

	♠ 6
South Deals	♥ K Q 8 7 2
None Vul	♦ K Q
	♣ A K 9 6 3
♠ A J 10 9 8 2	♠ 5 4 3
♥ 5	♥ A 10 9 4 3
♦ J 10 8 7 3	♦ 9 5 2
♣ 4	♣ 5 2
	♠ K Q 7
6 4 13	♥ J 6
	♦ A 6 4
	♣ Q J 10 8 7

N
W E
S

Deal 28

West Deals
N-S Vul

♠ A 9 6
♥ Q J 10 3
♦ A Q J
♣ Q J 9

♠ 10 4 3
♥ A 9 6 5 2
♦ 5 2
♣ 7 4 2

N
W E
S
♠ K Q J 8 7 5 2
♥ 4
♦ K 6
♣ A K 5

♠ —
4
17 16
3
♦ 10 9 8 7 4 3
♣ 10 8 6 3

Deal 29 ♠ A K 9 8 4 2

North Deals ♥ K Q 10 6

Both Vul ♦ 8 4

♣ A

♠ 10 6 5

♥ 9 7 2

♦ A K 5

♣ 10 7 5 2

N
W E
S

♠ —

♥ 8 4 3

♦ Q J 9 7

♣ Q J 9 8 6 3

16
7 6
11

♠ Q J 7 3

♥ A J 5

♦ 10 6 3 2

♣ K 4

Deal 30

East Deals

None Vul

♠ Q 10 9

♥ A 10 9 5 4

♦ 5 4

♣ 8 7 3

♠ 6

♥ K Q 8 7 2

♦ A K 9 6 3

♣ K Q



♠ A J 7

♥ J 6

♦ Q J 10 8 7

♣ A 6 4

♠ K 8 5 4 3 2

♥ 3

♦ 2

♣ J 10 9 5 2

6
17 **13**
4

Deal 31

	♠ 6
South Deals	♥ K Q 8 7 2
N-S Vul	♦ K Q
	♣ A K 9 6 3
♠ A J 10 9 8 2	♠ 5 4 3
♥ 5	♥ A 10 9 4 3
♦ J 10 8 7 3	♦ 9 5 2
♣ 4	♣ 5 2
	♠ K Q 7
6 4 13	♥ J 6
	♦ A 6 4
	♣ Q J 10 8 7



17
6 4
13

Deal 32

West Deals

E-W Vul

♠ 10 4 3

♥ A 9 6 5 2

♦ 5 2

♣ 7 4 2

♠ A 9 6

♥ Q J 10 3

♦ A Q J

♣ Q J 9

N
W E
S

♠ K Q J 8 7 5 2

♥ 4

♦ K 6

♣ A K 5

4
17 16
3

♠ —

♥ K 8 7

♦ 10 9 8 7 4 3

♣ 10 8 6 3

Deal 33 ♠ A K 9 8 4 2

North Deals ♥ K Q 10 6

None Vul ♦ 8 4

♣ A

♠ 10 6 5

♥ 9 7 2

♦ A K 5

♣ 10 7 5 2

N
W E
S

♠ —

♥ 8 4 3

♦ Q J 9 7

♣ Q J 9 8 6 3

16
7 6
11

♠ Q J 7 3

♥ A J 5

♦ 10 6 3 2

♣ K 4

Deal 34

East Deals

N-S Vul

♠ Q 10 9

♥ A 10 9 5 4

♦ 5 4

♣ 8 7 3

♠ 6

♥ K Q 8 7 2

♦ A K 9 6 3

♣ K Q

N
W S E

♠ A J 7

♥ J 6

♦ Q J 10 8 7

♣ A 6 4

♠ K 8 5 4 3 2

♥ 3

♦ 2

♣ J 10 9 5 2

6
17 13
4

Deal 35

South Deals	♠ 6
E-W Vul	♥ K Q 8 7 2
	♦ K Q
	♣ A K 9 6 3
♠ A J 10 9 8 2	♠ 5 4 3
♥ 5	♥ A 10 9 4 3
♦ J 10 8 7 3	♦ 9 5 2
♣ 4	♣ 5 2
	♠ K Q 7
6 17 13 4	♥ J 6
	♦ A 6 4
	♣ Q J 10 8 7

N
W E
S

Deal 36

West Deals
Both Vul

♠ A 9 6
♥ Q J 10 3
♦ A Q J
♣ Q J 9

♠ 10 4 3
♥ A 9 6 5 2
♦ 5 2
♣ 7 4 2

N
W E
S
♠ K Q J 8 7 5 2
♥ 4
♦ K 6
♣ A K 5

♠ —
♥ K 8 7
♦ 10 9 8 7 4 3
♣ 10 8 6 3

4
17 16
3