Contents

1	opening					
	1.1	1m	2			
		1.1.1 after 2N rebid	2			
	1.2	1M	3			
		1.2.1 PH	3			
	1.3	1N	4			
		1.3.1 response	4			
		1.3.2 comp	6			
		1.3.3 $2C = some 6 + \dots$	7			
		1.3.4 other natrual bids (even if promises another suit)	7			
		1.3.5 note on FP	7			
	1.4	2C	7			
		1.4.1 2C - 2D	8			
	1.5	2N	8			

Chapter 1

opening

1.1 1m

We use a very natural system for now. For jumps, I suggest: (for now)

- jump 2X = nat 6+X inv NF. 2N = nat inv
- 1D 3C = nat inv. 1D 2C = GF.
- double jump 3X = nat weak, about 6-6.5 winners.
- these are on unless it is no longer a jump. (1m (X) 2N?)
- two-way is off after overcalled (but not after t/o) except 1C (1D)

To Doizi: in GA, there are differences:

- 1m 2H = weaker 5S4H
- 1m 2S = inv(+) fit
- 1D 2D = nat constr; $1C 2C = GF \text{ (then } 2D = \min)$
- After 1C 1S; 1N: 2C = puppet 2D (then 2N/3C = inv, 2M = inv, show stopper), 2D nat inv, 2N = transfer to 3C, 3C + = nat ST

1.1.1 after 2N rebid

```
1m - 1M; 2N -
3C: 5M, ask
3D: fit in opener's minor, SI
3M: 6+M, SI
```

```
(M = S) 3H: 55+M, SI

(M = H) 3S: 44+M

4C/D: good support in H/S

3N: s/o

4m: nat 55 SI

4M: s/o

(M = S) 4H: 55+M, s/o
```

1.2 1M

We use a very natural system for now. For jumps, I suggest: (for now)

- 1M 2M + 1 = Jacoby, 4 + M GF usually bal
- 1M 3m = nat inv
- 1S 3H & 1H 2N = limit raise, 4+M inv (after 1H 2N: similar to Jacoby)
- 1M 3M = pre
- 1M 3N = (4333), CoG
- double jump = spl, roughly GF minimum
- stronger splinters can use auto-splinter after 2-over-1

To Doizi: in GA, there are differences:

- 1M 3M + 1 = unspecified spl
- 1M 3N + = void spl
- 1H 1S = 0-4S, non-GF
- 1H 1N = 5 + S, F1 (4S GF goes to 1H 2m)

1.2.1 PH

- 1M 2C = 9-11, 3 + fit; then 2D = reinv. 2M = s/o. (2H = nat F1 if M = S)
- 1M 2M = 5-8
- 1M 1N = 2-M, NF
- 1M 2N = limit raise (subseq = Jacoby, but 3M is s/o)
- 1H 2S = nat inv
- 1S 3H = nat inv

1.3 1N

1.3.1 response

A brief summarize table:

	s/o	inv	CoG	SI+
4M (6m poss.)		2C->raise/2N	2C	2C-2M-3oM/spl
5M	2DH	2D->2N; 2C->2S	2DH->3m/3N; 2H->2N	2D->3m; 2H->2N/3m
6M		2DH->raise	(4DH is s/o)	2DH->4M (MST); 2DH->3oM+
5S4H		2C->2S/3H		Smolen
5H4S	2C->P/2H	2D->2S	Smolen (2C-2D-3HS)	Smoren
55+M		2H->3H		4C
64M	2DH	be 6M or 54M	2C-2D-4CD	2C-2D-4CD
6m	2S/3C	2S/3D	2S/3C->3N/bid(spl)	2S/3C->raise/4N/bid(spl)

```
2N = inv. 3N = s/o. 4N = quant.
2C: Stayman
2M-1: -> 2M
                                         (X)
                                            P: 2-M, then XX = re-transfer
                                            XX: 5+ good suit, suggest play
                                            2M: 3+M
                                         2M: default
                                         2N: general super-accept
                                         suit: super-accept, Ax or Kx in suit
                                            ... SA - 3M-1(4M-1): re-transfer
                                         3M: any 5M
2S: -> 3C
                                         2N: accept inv
                                         3C: decline
3C -> 3D: s/o or GF
                                         after minor transfer ...
                                         suit: spl, CoG or SI
                                         3N: CoG or MST
                                         4N: quant
                                         raise: MST
                                         4m+1: RKC
                                         obvious ERKC: spl first, then use 4m+2
3M: GF, 54+m, spl M
                                         3N: s/o
                                         oM: 4+oM, suggest play
                                         4m: 4+m
4C: 55+M, SI
                                         4D: max
                                            4H = only MST, then 4S = s/o, 4N+ =
                                         resp to 2RKC
                                            4S = 2RKC, 4N/5C = 2ERKC(D/C)
```

	4M: min
	4N: (rare) 22-M, min
4M-1 = transfer M	

After Stayman

```
1N - 2C;
2D: no 4M
                                         P = s/o. 2H = MMs s/o
                                          2S: 5S inv NF
                                          2N: inv
                                          3m: 5+m ST
                                          3M: Smolen. 5oM, 4(+)M, GF; 3H may be
                                          55M GF but no SI (will rebid 4H)
                                          3N: s/o
                                         4CD: 64+M, transfer HS
                                            +1: max
2M: 4+M
                                          2S: nat inv NF
                                          2N: inv (implies 4oM)
                                          3m: 5+m ST
                                         raise: inv
                                          3N: s/o
                                          3oM: fit SI
                                         higher: spl
                                         4N: always quant (RKC: 3oM/2N first)
(X)
                                         XX: good 5+C, suggest play
                                         P: stopper in C, resp can ask with XX
                                          2D+: system on but no stopper
```

After transfer

```
1N - 2M-1; 2M -
... 2H - 2S: 5H4S, inv NF
... 2H - 2N: nat inv
... 2H - 3S: spl or 6+H bal ST
... 2S - 2N: GF, CoG or ST

TODO: subseq, and what is the difference between this and 3N?
... 2S - 3H: 55M, inv NF
raise: inv, raise S would be slightly
stronger
```

```
3m: GF, 4+m
3M = fit. 3D/oM = fit m only. 4m
= double fit. If there are two new
suits, bid shows stopper.

other jump: spl
3N: CoG
```

1.3.2 comp

doubled

We use similar structure against double. However, knowing some weaknesses may help:

- If the opponent lacks PEN X, try P with boring hands NV (even with medium-quality 5M suit)
- For X/bids shows an ambiguous suit, we may try to interfere with overcall
- After XX, we set up FP. Either one's X means "if you hold Hx+, please PEN"; 2N shows a t/o hand if FP ON.
- Notice about our escape scheme:
 - If X = PEN, then direct bid is s/o
 - Otherwise, system on
 - P transfers to XX, but since it usually denies inv values (can still have some bad 8-9 that is not willing to FP), opener can freely bid his 5-card suit.
 - No matter what X means, after P transfer to XX, a bid is "DONT" style, and resp can also pass.

```
1N - (X = pen) -
XX = inv+, FP on
P = forcing but non-GF, default transfer to XX.
    suit = nat s/o
    XX = forced
        P = s/o. suit = 44+ X and higher, 2C may be scamble.
    # if interfered, any X = t/o
2X = nat s/o
2N = mms
jump = nat semi-pre
```

```
# if X != pen:
system on, but XX/P: same
```

2m = majors

We use a simple structure against 2m = majors.

```
delayed X: bal inv (allow convert to
    PEN)
    delayed 2N: minors t/o
    X/m: nat
    2N+: Leb (direct bid = GF)
    3M: good 5+M, GF
    2H: inv
    2S: GF
```

1.3.3 2C = some 6 +

X = (s)bal inv+, FP ON, 2X = NF. Leb ON.

1.3.4 other natrual bids (even if promises another suit)

X = t/o, 2X = NF. Leb ON.

1.3.5 note on FP

If FP ON, and before giving up PEN, 2N = t/o, min, NF, suit = 4+ card (unlikely to have 5-card)

1.4 2C

We use control-showing response (i.e. $A=2,\,K=1$) after 2C opening. The rest are simply natural except:

- after any 2N, we use response same as 2N opening
- cheaper minor = double negative after 2C 2D 2S/3C
- jump response shows a "one-loser suit" (KQJTxx+) without outside CT.

```
2D = 0-1 CT
2H = 2 CT; 2S = AK; 3C = 4+ CT, forcing to 4N
    then nat. bal usually still 2N. will deny bidding NF bids if too
    strong
    # ex: 2C - 2S; 2N - 3C; 4m/4N = nat w/o 4M, strong slam interest
    # 2C - 3C; 3N/4N - 4C/5C = ask 4M, 4DH/5DH = transfer
    # TODO: what is 3N ?

2N = KKK
    then same as 2N opening
3DHS = 1-loser suit, no outside CT. 3N = same for C.
    ? # mb ask short
```

1.4.1 2C - 2D

$1.5 \quad 2N$

After 2N or 2C - 2N, we use:

- puppet Stayman, Jacoby transfer, 3S minor Stayman
- for 5H4S, transfer H then 3S; for 5S4H, bid 3N; for 55M, transfer S then 4H for s/o, otherwise 4C
- for long minor (M)ST, use Stayman. for mms ST, use minor Stayman.

```
3C: ask 5M. may be s/o in 3N or 5+m ST.
3D: some 4M
3M = 4+oM. 3N = s/o.
3M: 5+M
suit = cuebid. 5m = nat MST
3N: no 4M
```

	any - 4N: quant 3DN - 4m: 5+m, MST+ 4N = 2m. +1 = RKC
3DH: transfer	4+ fit must super-accept 3H - 3S: 5H4S 3S - 4H: 55M, s/o after transfer, new suit at 4-level = 5-5 nat ST, then lowest unbid suit = 2RKC
3S: minor Stayman. 44+m	3N = no 4m. 4m = nat. 4H+ = super-accept, resp to 2RKC
3N: 5S4H, NF	
4C: 55M, ST. resp same as 1N - 4C.	
4DH: transfer, MST	
4S: no agreement	
4N: quant	
5m: to play	