

## **APPENDIX A**

### **Discrete Lot Sizing under 6 Periods' Planning Horizon**

Table A1: Discrete Lot Sizing (*DLS*) under 6 periods' planning horizon

Pattern	Discrete Lot Sizing for 6 Periods' Planning Horizon
1	(1)(2)(3)(4)(5)(6)
2	(1)(2,3)(4)(5)(6)
3	(1)(2,3)(4,5)(6)
4	(1)(2,3)(4,5,6)
5	(1)(2,3)(4)(5,6)
6	(1)(2,3,4)(5)(6)
7	(1)(2,3,4)(5,6)
8	(1,2)(3)(4)(5)(6)
9	(1,2)(3,4)(5)(6)
10	(1,2)(3,4)(5,6)
11	(1,2)(3)(4,5)(6)
12	(1,2)(3)(4,5,6)
13	(1,2)(3)(4)(5,6)
14	(1,2)(3,4,5)(6)
15	(1,2)(3,4,5,6)
16	(1,2,3)(4)(5)(6)
17	(1,2,3)(4)(5,6)
18	(1,2,3)(4,5)(6)
19	(1,2,3)(4,5,6)
20	(1,2,3,4)(5)(6)
21	(1,2,3,4)(5,6)
22	(1,2,3,4,5)(6)
23	(1,2,3,4,5,6)
24	(1)(2)(3,4)(5)(6)
25	(1)(2)(3,4)(5,6)
26	(1)(2)(3,4,5)(6)
27	(1)(2)(3,4,5,6)
28	(1)(2)(3)(4,5)(6)
29	(1)(2)(3)(4,5,6)
30	(1)(2)(3)(4)(5,6)
31	(1)(2,3,4,5)(6)
32	(1)(2,3,4,5,6)