

	D8S1179	D21S11	D7S820	CSF1PO	D19S433	VWA
1	oct-15	29-30	11-dic	dic-13	nov-14	15-15
2	14-14	29-30	08-nov	12-dic	13,2-15,2	14-16
3	dic-13	28-29	10-nov	10-dic	dic-14	16-17
4	13-15	29-29	10-dic	12-dic	13,2-13,2	15-16
5	dic-13	29-30	10-nov	10-nov	14-15,2	14-17
6	15-16	29-32,2	10-dic		14-15	16-19
7	13-15	28-30	11-dic	11-nov	12-13,2	17-18
8	dic-15	30-30	12-dic	11-dic	12-15,2	17-18
9	13-14	31-31,2	10-nov	nov-13	13,2-15	15-18
10	16-16	30,2-32,2	10-oct	11-nov	15,2-16,2	18-18
11	13-14	28-30	11-nov	12-dic	14,2-15	16-16
12	14-14	31,2-32,2	08-nov	11-nov	14-14,2	15-17
13	oct-15	32,2-32,2	10-dic	10-nov	13-13	16-18
14	14-15	29-30	09-oct	11-nov	15-15	16-18
15	nov-15	29-32,2	ago-14	10-dic	13-13,2	16-16
16	oct-14	28-33	10-dic	11-dic	dic-14	15-16
17	13-15	29-32,2	11-dic	10-nov	12,2-15	18-19
18	dic-14	30-30	11-dic	09-dic	13,2-14	16-18
19	14-14	30-30	08-dic	11-dic	13,2-14	16-18
20	13-13	31,2-32,2	11-dic	10-dic	10,2-14	16-18
21	dic-14	29-30		10-oct	12,2-14	16-17
22	dic-15	28-31	10-oct	12-dic	16-16,2	14-17
23	10-dic	33,2-33,2	oct-13	12-dic	dic-15	16-18
24	14-15	29-29	10-nov	nov-13	13-14	17-18
25	15-15	30-30	11-nov	09-dic	dic-13	14-17
26	14-15	31,2-32,2	11-nov	10-nov	13-14	18-18
27	15-17	29-32,2	nov-13	10-dic	15-16	16-16
28	13-14	29-33,2	12-dic	10-nov	13-13,2	16-16
29	dic-13	31,2-32,2	09-nov	10-dic	12-13,2	16-17
30	13-14	30-30	10-nov	10-dic	14-14	17-19
31	14-15	30-31,2	08-oct	10-nov	14-14	16-16
32	nov-13	30-30	08-oct	09-oct	16,2-16,2	16-16
33	10-oct	30-30	11-nov	09-oct	14-16	16-19
34	oct-14	29-32		11-dic	13-15	15-18
35	13-14	28-31,2	08-oct	12-dic	13,2-15	16-18
36	15-18	30-30	08-nov	12-dic	13,2-15	17-18
37	dic-14	32,2-32,2	10-dic	12-dic	14-14	16-17
38	oct-13	29-29	11-dic	09-dic	15,2-17,2	16-16
39	13-14	30-30	11-dic	10-dic	dic-14	16-17
40	13-14	29-30	12-dic	10-dic	13-13,2	16-16
41	13-16	28-31,2	12-dic	10-oct	15-16,2	14-19
42	14-14	29-31,2	10-nov	10-nov	12-13,2	15-16
43	11-dic	29-30	11-nov	10-nov	15-15,2	15-18
44	dic-13	28-30	08-dic	11-dic	nov-14	16-18
45	14-16	29-30	nov-13	11-dic	13-13,2	16-18
46	oct-14	29-31,2	10-nov	11-dic	14-14	16-17
47	13-13	29-31,2	10-nov	10-dic	13,2-13,2	16-18
48	dic-13	30-30	10-nov	11-dic	13-13,2	16-16
49	13-16	30-31,2	10-nov	11-dic	13-13,2	16-17
50	13-14	29-30	11-dic	10-nov	13-13	16-17

51	oct-14	28-31	11-dic	10-oct	14-15	16-17
52	10-dic	29-31,2	10-oct	11-dic	13,2-16,2	16-17
53	13-14	29-32,2		ago-13	15,2-16	15-17
54	14-15	31,2-32,2	nov-13	11-nov	13,2-15,2	16-16
55	13-14	28-30	10-oct	11-dic	12-13,2	16-17
56	13-14	30-32,2	11-nov	10-oct	14-14	16-17
57	oct-13	30-30	10-dic	10-nov	14-14	17-17
58	13-14	29-30	09-dic	10-nov	13-15	14-16
59	15-16	29-30	11-dic	10-dic	15-16	16-17
60	nov-13	28-30	08-nov	11-nov	14-15,2	17-17
61	14-14	30-30	08-oct	12-dic	15-15,2	14-14
62	oct-13	29-31,2	nov-13	11-nov	13-13	15-16
63	oct-14	29-30	10-nov	12-dic	dic-13	16-17
64	13-13	29-31	11-nov	12-dic	13-15	16-19
65	13-14	30-32,2	10-dic	dic-13	13-15	16-17
66	dic-13	31-32,2	sep-13	12-dic	14-15	15-16
67	13-14	29-31	08-oct	10-dic	13,2-15	17-18
68	13-13	30-32,2	11-dic	11-dic	13,2-13,2	16-16
69	oct-15	29-31,2	11-nov	10-nov	14-14	15-17
70	dic-13	30-30,2	10-nov	11-nov	15,2-16	16-16
71	nov-14	29-30	10-nov	10-nov	11,2-16	17-17
72	14-14	29-30	11-dic	08-dic	13-14	16-16
73	nov-15	29-31	10-nov	11-dic	13-15	14-17
74	14-15	29-29	10-oct	11-nov	13-13	16-16
75	12-dic	29-29	11-dic	07-dic	14-15	17-18
76	15-17	30-32,2	11-dic	nov-13	13,2-14	17-17
77	14-15	30-31,2	09-dic	09-dic	13,2-14	14-14
78	13-13	29-31,2	12-dic	11-dic	14-14,2	17-17
79	15-16	30-31	10-dic	11-dic	14,2-17,2	16-17
80	13-14	30-33,2	10-oct	10-nov	14-14	16-19
81	dic-13	28-29	09-nov	09-nov	13-13	18-18
82	13-13	30-30	nov-13	11-nov	13-13	16-17
83	13-14	29-29	10-dic	10-nov	13,2-15,2	18-18
84	oct-13	28-32,2	11-nov	11-dic	13-13,2	14-17
85	14-17	30-30,2	12-dic	12-dic	13,2-14	16-17
86	13-17	33,2-33,2	12-dic	11-nov	13-13	16-16
87	15-15	29-31,2	10-dic	11-dic	13-15	16-17
88	dic-13	30-32,2	10-nov	10-dic	14-15	16-18
89	14-14	30-30	08-nov	11-dic	13,2-15,2	14-16
90	13-14	30-30	12-dic	11-dic	14-14,2	15-17
91	13-14	30-31,2	10-nov	11-dic	13-13,2	16-17
92	13-14	29-31,2	ago-13	12-dic	13,2-13,2	16-17
93	13-13	29-29	10-nov	10-oct	13-14	16-18
94	13-15	29-29	10-nov	10-dic	14-15	17-17
95	oct-13	30-32,2	11-dic	11-dic	14-15,2	14-17
96	13-15	29-30	10-dic	10-nov	13-14,2	16-17
97	13-14	30-30	10-dic	07-nov	14-15	17-17
98	15-15	30-30	10-nov	12-dic	14-14	14-16
99	13-14	30-31	07-oct	dic-13	13-14	16-17
100	13-13	31-31	11-dic	10-dic	13,2-14	17-18
101	13-13	28-32,2			13-13	16-16
102	nov-14	30-30	07-dic	nov-13	13-14	15-16
103	10-oct	28-29	oct-13	12-dic	13-14	16-18

104	13-14	28-33,2	10-dic	nov-13	13,2-14	16-16
105	dic-13	30-32	10-nov	10-nov	13,2-13,2	17-18
106	13-14	28-29	10-nov	10-nov	13,2-14,2	19-19
107	dic-14	30-33,2	08-oct	11-dic	15,2-15,2	17-19
108	13-13	29-30	10-nov	11-nov	14-15	17-19
109	13-15	28-29	08-nov	11-nov	15-17,2	16-19

TPOX	D18S51	D3S1358	TH01	D13S313	D16S539	D2S1338
08-sep	13-15	15-15	07-jul	09-dic	dic-13	19-22
11-dic	14-17	15-16	7-9,3	dic-13	11-dic	17-21
08-sep	14-14	14-17	06-jul	08-dic	10-nov	19-19
08-ago	14-20	15-15	06-jun	sep-14	10-dic	20-24
08-dic	14-16	15-15	06-jul	sep-14	11-dic	19-19
11-dic	14-18	15-17	07-jul	ago-13	10-dic	
08-oct	13-15	15-15	06-jul	12-dic	09-oct	19-21
11-dic	13-20	15-15	06-jul	08-dic	11-dic	20-23
08-ago	dic-17	15-16	06-jul	oct-13	12-dic	19-23
08-nov	16-17	15-15	06-sep	08-dic	11-dic	20-23
08-dic	dic-17	15-16	06-jun	09-dic	09-oct	20-24
08-ago	13-17	15-16	06-jun	10-nov	11-nov	17-20
12-dic	14-17	15-15	06-jul	10-nov	10-dic	17-19
08-ago	14-16	14-16	06-jul	08-nov	11-nov	23-25
08-ago	14-14	14-15	07-ago	09-sep	10-nov	17-23
08-dic	13-15	15-15	9-9,3	09-oct	09-dic	22-23
08-nov	14-16	15-16	06-jun	09-oct	10-dic	19-22
08-ago	14-15	15-16	06-jul	08-nov	nov-13	19-19
08-nov	14-17	14-15	07-jul	09-sep	10-oct	19-23
08-nov	dic-13	15-17	6-9,3	08-nov	10-dic	19-19
10-nov	17-18	15-16	6-9,3	09-dic	11-nov	18-23
12-dic	16-19	15-16	06-jul	09-nov	12-dic	23-23
11-nov	17-17	15-16	9,3-9,3	09-nov	10-oct	19-23
12-dic	15-15	15-15	07-jul	10-nov	10-dic	18-23
08-ago	14-15	15-16	6-9,3	11-dic	10-nov	17-20
11-dic	13-13	15-16	6-9,3	08-nov	11-nov	19-23
09-nov	14-19	15-15	6-9,3	09-nov	09-oct	19-23
08-nov	14-16	15-15	06-sep	09-sep	09-nov	21-23
08-ago	13-16	15-16	7-9,3	oct-14	10-oct	17-24
11-dic	14-15	15-15	06-jul	09-dic	10-dic	21-22
08-nov	dic-14	15-15	6-9,3	09-oct	09-dic	23-24
09-nov	16-17	14-18	06-ago	09-dic	10-nov	17-25
10-nov	oct-14	15-15	06-jul	12-dic	10-dic	19-22
08-nov	15-17	16-16	9,3-10	08-nov	12-dic	19-23
08-oct	14-18	14-15	06-jul	08-oct	dic-13	20-22
08-nov	13-13	15-18	06-sep	09-sep	09-nov	17-22
08-nov	dic-13	15-16	6-9,3	09-dic	11-dic	19-23
08-ago	14-18	15-16	7-9,3	dic-14	dic-14	18-19
08-nov	17-17	15-16	6-9,3	09-oct	dic-14	19-22
11-dic	13-15	16-17	06-ago	11-dic	10-dic	20-24
08-nov	dic-17	16-16	06-jul	nov-13	11-dic	20-20
08-ago	dic-18	13-15	7-9,3	11-dic	09-oct	16-23
08-nov	13-17	15-16	06-ago	sep-13	11-dic	19-20
08-nov	16-17	17-17	06-jun	nov-13	10-oct	19-20
08-nov	14-14	15-18	06-jul	09-sep	09-oct	18-19
11-dic	14-17	15-15	06-jul	11-dic	10-nov	22-23
08-dic	17-18	17-17	07-jul	sep-13	11-dic	18-23
08-dic	15-18	15-15	07-jul	11-dic	10-dic	18-23
08-ago	14-15	15-15	08-sep	09-nov	11-nov	22-23
08-dic	18-20	16-17	06-jun	09-oct	10-oct	23-23

08-ago	13-14	15-15	06-jun	dic-14	11-nov	19-22
08-dic	14-17	15-15	6-9,3	09-oct	oct-13	18-19
08-nov	14-16	15-15	9,3-9,3	nov-13	10-oct	19-19
11-dic	15-17	15-16	9,3-9,3	10-dic	oct-13	22-23
10-dic	13-15	15-15	06-jul	dic-14	12-dic	19-23
08-ago	15-18	15-16	06-jun	09-dic	10-dic	18-19
08-nov	14-17	15-15	9-9,3	08-sep	09-dic	17-25
11-dic	17-17	15-15	07-jul	09-sep	11-dic	17-20
08-oct	15-16	17-17	7-9,3	09-sep	12-dic	24-26
08-ago	dic-16	15-16	9,3-9,3	10-nov	11-dic	19-22
08-nov	14-17	15-16	06-jul	ago-13	11-dic	21-23
08-dic	15-17	14-15	06-jul	09-oct	oct-13	19-20
ago-13	dic-14	15-17	7-9,3	08-oct	10-dic	18-19
08-dic	dic-16	15-16	06-jul	13-13	nov-13	19-20
11-dic	14-15	15-16	07-ago	oct-14	10-nov	16-17
08-nov	13-22	16-17	7-9,3	sep-13	10-dic	19-20
08-dic	15-16	15-16	06-jul	09-nov	11-dic	19-23
05-dic	dic-17	15-15	06-jul	sep-13	10-dic	19-20
08-ago	16-17	16-17	07-ago	09-nov	10-dic	23-23
08-ago	17-18	15-19	06-jun	sep-14	10-nov	17-dic
08-nov	15-23	16-17	09-sep	11-dic	10-nov	20-23
11-dic	nov-18	15-15	06-jul	09-nov	oct-13	20-22
08-nov	13-14	14-15	07-ago	09-nov	11-dic	20-24
11-dic	15-16	15-16	07-jul	10-nov	10-dic	21-22
08-ago	14-14	13-15	06-jul	09-dic	sep-13	20-24
08-dic	16-18	15-15	07-jul	10-oct	10-nov	19-19
08-oct	15-18	15-16	6-9,3	11-nov	11-dic	17-23
08-dic	13-15	15-17	6-9,3	oct-13	09-oct	19-22
08-sep	16-18	16-16	07-jul	11-dic	10-nov	19-24
11-dic	14-14	15-16	06-jul	09-nov	09-dic	20-23
08-oct		16-18	06-jul	sep-14	09-nov	17-23
08-nov	14-15	15-16	06-jun	09-dic	12-dic	16-23
08-ago	13-13	15-15	6-9,3	10-nov	12-dic	19-25
11-nov	14-17	16-17	06-sep	12-dic	11-dic	23-24
11-dic	15-16	15-15	06-jul	09-sep	11-nov	19-19
08-sep	14-16	15-17	06-jul	08-sep	10-nov	17-23
08-nov	dic-14	15-17	07-ago	08-nov	11-nov	20-23
08-ago	dic-16	15-15	06-jun	09-dic	11-nov	19-23
08-nov	14-17	15-16	9,3-9,3	dic-13	10-dic	23-23
08-dic	14-22	16-17	06-jul	09-sep	10-dic	19-20
11-nov	14-15	15-15	08-sep	11-dic	11-nov	19-22
09-dic	14-14	13-16	6-9,3	09-oct	10-nov	17-19
08-oct	17-17	15-15	06-jun	nov-13	10-nov	19-19
08-nov	15-15	15-17	07-jul	09-nov	12-dic	20-23
08-dic	16-17	14-15	7-9,3	oct-13	11-nov	20-23
12-dic	16-17	15-16	6-9,3	09-dic	09-sep	19-23
08-dic	14-15	15-16	06-jul	nov-14	nov-13	17-22
08-dic	17-18	15-15	07-jul	09-nov	11-dic	20-23
12-dic	16-18	15-17	06-jul	09-dic	12-dic	20-22
11-dic	dic-15	16-16	06-jun	12-dic	11-nov	19-23
		15-16	06-jun	10-nov		
08-dic	dic-15	16-17	06-jun	08-oct	10-dic	22-23
08-ago	17-20	15-15	06-jul	09-dic	10-nov	17-20

08-nov	13-22	14-15	07-jul	10-dic	10-dic	19-19
08-dic	14-18	15-15	06-jul	dic-13	11-dic	19-20
08-dic	14-18	14-16	07-ago	nov-14	11-dic	17-20
08-ago	16-17	14-17	6-9,3	09-nov	10-dic	19-19
08-dic	dic-16	15-17	06-jun	09-sep	10-nov	20-25
08-ago	13-14	15-16	06-sep	09-dic	10-dic	16-20

AMELGEN	D5S818	FGA
X-X	11-dic	18,2-25
X-Y	12-dic	21-25
X-Y	11-dic	25-25
X-Y	07-nov	23-24
X-Y	nov-13	25-26
X-Y	07-nov	22,2-23
X-Y	11-nov	25-26
X-X	11-nov	26-26
X-Y	11-dic	21-24
X-Y	07-dic	22-26
X-Y	11-nov	24-26
X-X	11-nov	23-26
X-X	09-dic	25-26
X-Y	11-dic	19-22
X-Y	11-dic	24-25
X-Y	11-dic	23,2-24
X-X	11-nov	28-28
X-X	11-nov	22-27
X-Y	11-nov	22-26
X-X	11-nov	21-23
X-X	11-dic	19-26
X-X	11-dic	19-26
X-Y	11-nov	26-26
X-X	12-dic	24-24
X-X	11-nov	22,2-26
X-Y	11-nov	24-29
X-X	07-nov	23-26
X-X	11-nov	22-22
X-Y	11-nov	26-26
X-Y	10-nov	21-27
X-X	11-nov	22-25
X-Y	11-dic	23-26
X-X	11-nov	19-19
X-X	09-nov	
X-Y	11-dic	24-26
X-Y	11-dic	24-25
X-Y	11-nov	24-24
X-X	11-nov	21-25
X-X	10-dic	24-26
X-X	11-dic	21-26
X-Y	11-nov	22-25
X-Y	11-nov	20-22
X-Y	09-nov	22-25
X-Y	jul-13	23-24
X-Y	09-nov	22-24
X-X	dic-13	24-25
X-X	11-dic	19-27
X-Y	11-nov	25-27
X-X	11-nov	21-25
X-Y	09-oct	19-25

X-X	07-jul	26-26
X-Y	11-nov	23-24
X-Y	11-nov	23-26
X-Y	11-nov	25-26
X-X	11-nov	23-27
X-X	jul-13	24-26
X-Y	07-nov	19-26
X-Y	11-nov	22-26
X-Y	dic-13	21-27
X-Y	nov-13	21-23
X-X	12-dic	21-25
X-X	11-nov	19-26
X-Y	09-nov	22-25
X-X	11-dic	23-24
X-X	nov-13	23-26
X-X	11-nov	22-22
X-Y	dic-13	19-22
X-X	07-dic	19-26
X-Y	10-nov	21-25
X-X	11-nov	25-28
X-Y	11-dic	21-25
X-Y	11-dic	24-28
X-X	12-dic	20-23
X-Y	sep-13	22-23
X-Y	11-dic	21-27
X-X	11-dic	23-23
X-Y	12-dic	22-24
X-X	nov-13	22-25
X-Y	dic-13	25-26
X-X	07-nov	24-25
X-X	12-dic	25-25
X-X	11-dic	23-24
X-X	11-nov	23-25
X-X	10-nov	21-25
X-X	11-nov	24-26
X-Y	10-nov	25-25
X-Y	11-dic	22-23
X-X	11-nov	23-24
X-Y	12-dic	25-25
X-Y	11-nov	18-25
X-X	11-nov	21-25
X-X	12-dic	18-22
X-X	11-dic	23-24
X-Y	07-nov	24-26
X-X	11-dic	21-24
X-X	09-dic	23-25
X-X	11-dic	21-23
X-Y	08-nov	24-26
X-Y	11-dic	24-25
X-X	07-sep	26-26
X-X	11-dic	
X-Y	12-dic	23-23
X-Y	09-nov	18-19

X-Y	09-nov	23-25
X-X	11-nov	22-27
X-X	11-nov	24-24
X-Y	10-nov	19-27
X-X	07-nov	24-26
X-X	11-nov	23-26