

| W.O. Entry #         | 1    | 2    | 3    | 4    | 5    | 6      | 7    | 8    | 9    | 10   | Total Penalty | F&E  | Score | Comments | Score | #    | #    | #    | Score | #    | #    |
|----------------------|------|------|------|------|------|--------|------|------|------|------|---------------|------|-------|----------|-------|------|------|------|-------|------|------|
| Maneuver Description | Walk | 540  | Back | 270  | Trot | Set up | Insp | 270  | Walk |      |               |      |       |          |       |      |      |      |       |      |      |
| 1                    | 610  | -1/2 | -1   | -1   | 0    | 0      | 0    | 0    | 0    | 0    | 0             | 0    | 0     | 0        | 0     | 0    | 0    | 0    | 0     | 0    | 0    |
|                      | 64.5 | 65.5 | 64.5 | 68.5 | 68.5 | 68.5   | 68.5 | 68.5 | 68.5 | 68.5 | 68.5          | 68.5 | 68.5  | 68.5     | 68.5  | 68.5 | 68.5 | 68.5 | 68.5  | 68.5 | 68.5 |
| 2                    | 608  | 0    | +1/2 | 0    | 0    | +1/2   | 0    | +1/2 | 0    | 0    | 0             | 0    | 0     | 0        | 0     | 0    | 0    | 0    | 0     | 0    | 0    |
|                      | 70   | 70   | 70.5 | 70.5 | 70.5 | 71     | 71   | 71.5 | 71.5 | 71.5 | 71.5          | 71.5 | 71.5  | 71.5     | 71.5  | 71.5 | 71.5 | 71.5 | 71.5  | 71.5 | 71.5 |
| 3                    | 683  | +1   | +1   | +1   | +1   | -1/2   | +1/2 | +1   | +1   | +1   | 0             | 3    | 80    |          |       |      |      |      |       |      |      |
|                      | 71   | 72   | 73   | 74   | 73.5 | 74     | 75   | 74   | 75   | 74   | 75            | 74   | 75    | 74       | 75    | 74   | 75   | 74   | 75    | 74   | 75   |
| 4                    | 610  | 0    | +1/2 | +1/2 | 0    | 0      | +1/2 | +1/2 | +1/2 | +1/2 | 0             | 2    | 75    |          |       |      |      |      |       |      |      |
|                      | 0    | 70.5 | 71   | 71.5 | 71.5 | 71.5   | 72   | 72.5 | 73   | 73   | 73            | 73   | 73    | 73       | 73    | 73   | 73   | 73   | 73    | 73   | 73   |
| 5                    | 618  | +1   | +2   | +2   | +1   | +1     | +2   | +1   | +2   | +2   | 0             | 4    | 88    |          |       |      |      |      |       |      |      |
|                      | 71   | 73   | 75   | 74   | 74   | 74     | 74   | 74   | 74   | 74   | 74            | 74   | 74    | 74       | 74    | 74   | 74   | 74   | 74    | 74   | 74   |
| 6                    | 605  | 0    | +1/2 | +1/2 | 0    | +1/2   | 0    | +1/2 | 0    | 0    | 0             | 2    | 74    |          |       |      |      |      |       |      |      |
|                      | 70   | 70.5 | 71   | 71   | 71.5 | 71.5   | 71.5 | 72   | 72   | 72   | 72            | 72   | 72    | 72       | 72    | 72   | 72   | 72   | 72    | 72   | 72   |
| 7                    | 691  | 0    | +1/2 | -1   | 0    | 0      | 0    | 0    | +1/2 | 0    | 0             | 1    | 71    |          |       |      |      |      |       |      |      |
|                      | 70   | 70.5 | 70.5 | 70.5 | 70.5 | 70.5   | 70.5 | 70.5 | 70.5 | 70.5 | 70.5          | 70.5 | 70.5  | 70.5     | 70.5  | 70.5 | 70.5 | 70.5 | 70.5  | 70.5 | 70.5 |
| 8                    | 619  | 0    | 0    | 0    | 0    | 0      | 0    | 0    | 0    | 0    | 0             | 1    | 71.5  |          |       |      |      |      |       |      |      |
|                      | 70   | 70   | 70   | 70   | 70   | 70     | 70.5 | 70.5 | 70.5 | 70.5 | 70.5          | 70.5 | 70.5  | 70.5     | 70.5  | 70.5 | 70.5 | 70.5 | 70.5  | 70.5 | 70.5 |
| 9                    | 655  | +1   | +1   | +1   | +1   | +1     | +1   | +1   | +1   | +1   | 0             | 4    | 85    |          |       |      |      |      |       |      |      |
|                      | 71   | 72   | 73   | 75   | 74   | 74     | 75   | 74   | 75   | 74   | 75            | 74   | 75    | 74       | 75    | 74   | 75   | 74   | 75    | 74   | 75   |
| 10                   | 685  | +1   | +1   | 0    | +1   | +1     | +1   | +1   | +1   | +1   | 3             | 81   |       |          |       |      |      |      |       |      |      |
|                      | 71   | 72   | 72   | 73   | 73   | 74     | 75   | 74   | 75   | 74   | 75            | 74   | 75    | 74       | 75    | 74   | 75   | 74   | 75    | 74   | 75   |

Each rider is scored between 0-infinity points and automatically begins the run with a score of 70 points

PENALTIES: 3, 5, 10

-3 Extremely Poor, -2 Very Poor, -1 Poor, 0 Correct, +1 Good, +2 Very Good, +3 Excellent, RIDER F&E: E = Excellent (5) VG = Very Good (4) G = Good (3) A = Average (0-2)

Judges Signature:

*Jonathan Meileur*

|      |     |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|------|-----|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| 80   | 583 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 79.5 |     |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 79   |     |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

63.584

67.10 (DA)



| W.O.                    | Entry # | 1   | 2    | 3   | 4    | 5      | 6    | 7   | 8    | 9 | 10 | Total<br>Penalty | F&E | Score | Comments | Score | # | # | # | Score | # | # |
|-------------------------|---------|-----|------|-----|------|--------|------|-----|------|---|----|------------------|-----|-------|----------|-------|---|---|---|-------|---|---|
| Maneuver<br>Description | Walk    | 540 | Back | 270 | Trot | Set up | Insp | 270 | Walk |   |    |                  |     |       |          |       |   |   |   |       |   |   |
| 1                       | 670     | 0   | -3   | -1  | -5   | -1     | -1   | -5  | 0    |   |    |                  |     |       |          |       |   |   |   |       |   |   |
|                         |         |     |      |     |      |        |      |     |      |   |    |                  |     |       |          |       |   |   |   |       |   |   |
| 2                       | 682     | 0   | 0    | 0   | 0    | 0      | 0    | 0   | 0    |   |    |                  |     |       |          |       |   |   |   |       |   |   |
|                         |         |     |      |     |      |        |      |     |      |   |    |                  |     |       |          |       |   |   |   |       |   |   |
| 3                       | 583     | 0   | 0    | 0   | 0    | 0      | 0    | 0   | 0    |   |    |                  |     |       |          |       |   |   |   |       |   |   |
|                         |         |     |      |     |      |        |      |     |      |   |    |                  |     |       |          |       |   |   |   |       |   |   |
| 4                       | 610     | 0   | 0    | 0   | 0    | 0      | 0    | 0   | 0    |   |    |                  |     |       |          |       |   |   |   |       |   |   |
|                         |         |     |      |     |      |        |      |     |      |   |    |                  |     |       |          |       |   |   |   |       |   |   |
| 5                       | 678     | 0   | 0    | 0   | 0    | 0      | 0    | 0   | 0    |   |    |                  |     |       |          |       |   |   |   |       |   |   |
|                         |         |     |      |     |      |        |      |     |      |   |    |                  |     |       |          |       |   |   |   |       |   |   |
| 6                       | 605     | 0   | 0    | 0   | 0    | 0      | 0    | 0   | 0    |   |    |                  |     |       |          |       |   |   |   |       |   |   |
|                         |         |     |      |     |      |        |      |     |      |   |    |                  |     |       |          |       |   |   |   |       |   |   |
| 7                       | 591     | 0   | 0    | 0   | 0    | 0      | 0    | 0   | 0    |   |    |                  |     |       |          |       |   |   |   |       |   |   |
|                         |         |     |      |     |      |        |      |     |      |   |    |                  |     |       |          |       |   |   |   |       |   |   |
| 8                       | 399     | 0   | 0    | 0   | 0    | 0      | 0    | 0   | 0    |   |    |                  |     |       |          |       |   |   |   |       |   |   |
|                         |         |     |      |     |      |        |      |     |      |   |    |                  |     |       |          |       |   |   |   |       |   |   |
| 9                       | 555     | 0   | 0    | 0   | 0    | 0      | 0    | 0   | 0    |   |    |                  |     |       |          |       |   |   |   |       |   |   |
|                         |         |     |      |     |      |        |      |     |      |   |    |                  |     |       |          |       |   |   |   |       |   |   |
| 10                      | 605     | 0   | 0    | 0   | 0    | 0      | 0    | 0   | 0    |   |    |                  |     |       |          |       |   |   |   |       |   |   |
|                         |         |     |      |     |      |        |      |     |      |   |    |                  |     |       |          |       |   |   |   |       |   |   |

Each rider is scored between 0-infinity points and automatically begins the run with a score of 70 points

PENALTIES: 3, 5, 10

3- Extremely Poor, 2- Very Poor, 1- Poor, 0 Correct, +1 Good, +2 Very Good, +3 Excellent

RIDER F&E: E = Excellent (5) VG = Very Good (4) G = Good (3) A = Average (0-2)

Judges Signature:

*[Signature]*

63.58 ↓



## Pattern Class Score Sheet

Showmanship

Show: 2019 Corporate Challenge

Date: July 10, 2019

HorsemanSHIP

Judge: Garth Gooding

Amateur  
Youth 13 <  
Youth 14-18

Amateur Select

Equitation

| W.O.                    | Entry # | 1   | 2    | 3   | 4    | 5      | 6    | 7   | 8    | 9   | 10  | Total<br>Penalty | F&E | Score | Comments    | Score | # | # | # | Score | # |
|-------------------------|---------|-----|------|-----|------|--------|------|-----|------|-----|-----|------------------|-----|-------|-------------|-------|---|---|---|-------|---|
| Maneuver<br>Description | Walk    | 540 | Back | 270 | Trot | Set up | Insp | 270 | Walk |     |     |                  |     |       |             |       |   |   |   |       |   |
| 1                       | 616     | 0   | 0    | 0   | -1   | -1     | -1   | 0   |      |     |     |                  |     |       | off pattern |       |   |   |   |       |   |
| 2                       | 608     | 0   | 0    | 0   | 0    | 0      | 1/2  | 0   | 1/2  | 1/2 |     |                  |     | 2     | 73 1/2      |       |   |   |   |       |   |
| 3                       | 683     | 1   | 1    | 1/2 | 1/2  | 1      | 0    | 1/2 | 1    | 1   | 1   |                  |     | 3     | 80          |       |   |   |   |       |   |
| 4                       | 610     | 1/2 | 0    | 0   | 1/2  | 1/2    | 0    | 1/2 | 1    | 1/2 |     |                  |     | 2     | 75          |       |   |   |   |       |   |
| 5                       | 678     | 1   | 1    | 1   | 1    | 1/2    | 1/2  | 1/2 | 1/2  | 1/2 | 1/2 |                  |     | 3     | 89 1/2      |       |   |   |   |       |   |
| 6                       | 605     | 1   | 1    | 1   | 1    | 1      | 1    | 0   | 1    | 1   |     |                  |     | 3     | 81          |       |   |   |   |       |   |
| 7                       | 591     | 1/2 | 1    | 0   | 1/2  | 1      | 1/2  | 1/2 | 1/2  | 1   |     |                  |     | 3     | 80 1/2      |       |   |   |   |       |   |
| 8                       | 644     | 0   | 1/2  | 0   | 0    | -1     | 1/2  | 0   | 0    | 0   |     |                  |     | 2     | 72          |       |   |   |   |       |   |
| 9                       | 555     | 1   | 1/2  | 1/2 | 1/2  | 1      | 1/2  | 1/2 | 1/2  | 1/2 |     |                  |     | 3     | 87 1/2      |       |   |   |   |       |   |
| 10                      | 585     | 1   | 1    | 1   | 1    | 1      | 1    | 1   | 1    | 1   |     |                  |     | 4     | 85          |       |   |   |   |       |   |

Each rider is scored between 0-infinity points and automatically begins the run with a score of 70 points

PENALTIES: 3, 5, 10

-3 Extremely Poor, -2 Very Poor, -1 Poor, 0 Correct, +1 Good, +2 Very Good, +3 Excellent

RIDER F&E: E = Excellent (5) VG = Very Good (4) G = Good (3) A = Average (0-2)

Judges Signature:

|      |     |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|------|-----|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| 80.5 | 591 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 80   | 585 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 79.5 |     |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 79   |     |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

63.584



Overall

Youth Level

Youth Level

Youth 13 &lt;

Amateur

Horsemanship

Date: July 10, 2019

Overall

Youth Level

Youth Level

Youth 14-18

Amateur

Equitation

Date: July 10, 2019

Score

#

W.O.I. Entry #

1

2

3

4

5

6

7

8

9

10

Total

Penalty

Maneuver  
Description

Walk

540

Back

270

Trot

Set up

Insp

270

Walk

Score

#

1 676 +1/2

50

2 608

0

0

0

0

0

2

78 1/2

3 583

+1

+1/2

+1

+1/2

+1/2

+1/2

+1/2

4 610

0

+1/2

-1/2

+1/2

+1/2

+1/2

+1/2

5 678

+1

+1/2

+1

+1/2

+1/2

+1/2

+1/2

6 605

+1/2

0

+1/2

+1/2

+1/2

+1/2

+1/2

7 591

+1/2

+1/2

-1/2

+1/2

+1

0

+1/2

8 399

0

-1/2

-1/2

0

-1/2

0

0

9 555

+1

+1

+1

+1/2

+1/2

+1/2

+1/2

10 588

+1

+1/2

0

+1/2

+1/2

-1

0

Each rider is scored between 0-Infinity points and automatically begins the run with a score of 70 points

PENALTIES: 3, 5, 10

-3 Extremely Poor, -2 Very Poor, -1 Poor, 0 Correct, +1 Good, +2 Very Good, +3 Excellent

RIDER F&amp;E: E = Excellent (5) VG = Very Good (4) G = Good (3) A = Average (0-2)

Judges Signature:

TW

676

676

676

676

676

676



| W.O.                 | Entry # | 1   | 2    | 3    | 4    | 5      | 6    | 7   | 8    | 9  | 10 | Total | Penalty | F&E | Score | Comments | Score | #  | #  | #  | Score | #  | #  |
|----------------------|---------|-----|------|------|------|--------|------|-----|------|----|----|-------|---------|-----|-------|----------|-------|----|----|----|-------|----|----|
| Maneuver Description | Walk    | 540 | Back | 270  | Trot | Set up | Insp | 270 | Walk |    |    |       |         |     |       |          |       |    |    |    |       |    |    |
| 1                    | 618     | 0   | -2   | 0    | 0    | 0      | 0    | 0   | 0    | 0  | 0  | 0     | 0       | 0   | 0     | 0        | 0     | 0  | 0  | 0  | 0     | 0  | 0  |
| 2                    | 608     | 0   | 0    | 0    | 0    | 0      | 0    | 0   | 0    | 0  | 0  | 0     | 0       | 0   | 0     | 0        | 0     | 0  | 0  | 0  | 0     | 0  | 0  |
| 3                    | 583     | 1   | .5   | .5   | .5   | .5     | .5   | .5  | .5   | .5 | .5 | .5    | .5      | .5  | .5    | .5       | .5    | .5 | .5 | .5 | .5    | .5 | .5 |
| 4                    | 610     | .5  | 1    | -1.5 | 1    | .5     | 1    | .5  | .5   | .5 | .5 | .5    | .5      | .5  | .5    | .5       | .5    | .5 | .5 | .5 | .5    | .5 | .5 |
| 5                    | 618     | 1   | 1    | .5   | 1    | .5     | 1    | 1   | 1    | 1  | 1  | 1     | 1       | 1   | 1     | 1        | 1     | 1  | 1  | 1  | 1     | 1  | 1  |
| 6                    | 605     | .5  | .5   | .5   | .5   | .5     | .5   | .5  | .5   | .5 | .5 | .5    | .5      | .5  | .5    | .5       | .5    | .5 | .5 | .5 | .5    | .5 | .5 |
| 7                    | 591     | 1   | 1    | 0    | .5   | 2      | .5   | .5  | .5   | .5 | .5 | .5    | .5      | .5  | .5    | .5       | .5    | .5 | .5 | .5 | .5    | .5 | .5 |
| 8                    | 599     | 0   | 0    | -1   | 0    | .5     | .5   | .5  | .5   | .5 | .5 | .5    | .5      | .5  | .5    | .5       | .5    | .5 | .5 | .5 | .5    | .5 | .5 |
| 9                    | 555     | .5  | 2    | 1    | 1    | .5     | 1    | 1   | 1    | 1  | 1  | 1     | 1       | 1   | 1     | 1        | 1     | 1  | 1  | 1  | 1     | 1  | 1  |
| 10                   | 585     | .5  | 1    | .5   | .5   | .5     | -2   | -2  | -2   | -2 | -2 | -2    | -2      | -2  | -2    | -2       | -2    | -2 | -2 | -2 | -2    | -2 | -2 |

Each rider is scored between 0-Infinity points and automatically begins the run with a score of 70 points

PENAL TIES: 3, 5, 10

-3 Extremely Poor, -2 Very Poor, -1 Poor, 0 Correct, +1 Good, +2 Very Good, +3 Excellent RIDER F&E: E = Excellent (5) VG = Very Good (4) G = Good (3) A = Average (0-2)

Judges Signature:

*[Signature]*

| Score | # | # | # | Score | # | # |
|-------|---|---|---|-------|---|---|
| 100   |   |   |   | 78.5  |   |   |
| 99    |   |   |   | 78    |   |   |
| 98    |   |   |   | 77.5  |   |   |
| 97    |   |   |   | 77    |   |   |
| 96    |   |   |   | 76.5  |   |   |
| 95    |   |   |   | 76    |   |   |
| 94    |   |   |   | 75.5  |   |   |
| 93    |   |   |   | 75    |   |   |
| 92    |   |   |   | 74.5  |   |   |
| 91.5  |   |   |   | 74    |   |   |
| 91    |   |   |   | 73.5  |   |   |
| 90.5  |   |   |   | 73    |   |   |
| 90    |   |   |   | 72.5  |   |   |
| 89.5  |   |   |   | 72    |   |   |
| 89    |   |   |   | 71.5  |   |   |
| 88.5  |   |   |   | 71    |   |   |
| 88    |   |   |   | 70.5  |   |   |
| 87.5  |   |   |   | 70    |   |   |
| 87    |   |   |   | 69.5  |   |   |
| 86.5  |   |   |   | 69    |   |   |
| 86    |   |   |   | 68.5  |   |   |
| 85.5  |   |   |   | 68    |   |   |
| 85    |   |   |   | 67.5  |   |   |
| 84.5  |   |   |   | 67    |   |   |
| 84    |   |   |   | 66.5  |   |   |
| 83.5  |   |   |   | 66    |   |   |
| 83    |   |   |   | 65.5  |   |   |
| 82.5  |   |   |   | 65    |   |   |
| 82    |   |   |   | 64.5  |   |   |
| 81.5  |   |   |   | 64    |   |   |
| 81    |   |   |   | 63.5  |   |   |
| 80.5  |   |   |   | 63.5  |   |   |
| 80    |   |   |   |       |   |   |
| 79.5  |   |   |   |       |   |   |
| 79    |   |   |   |       |   |   |



| W.O. Entry #         | 1                | 2    | 3    | 4    | 5    | 6      | 7    | 8   | 9    | 10 | Total   |       | Score  | # | # | # | Score | # | # |
|----------------------|------------------|------|------|------|------|--------|------|-----|------|----|---------|-------|--------|---|---|---|-------|---|---|
|                      |                  |      |      |      |      |        |      |     |      |    | Penalty | F&E   |        |   |   |   |       |   |   |
| Maneuver Description | Walk             | 540  | Back | 270  | Trot | Set up | Insp | 270 | Walk |    |         |       |        |   |   |   |       |   |   |
| 1                    | 10 <sup>10</sup> | 0    |      |      |      |        |      |     |      |    |         |       |        |   |   |   |       |   |   |
| 2                    | 10 <sup>10</sup> | 0    |      |      |      |        |      |     |      |    |         |       |        |   |   |   |       |   |   |
| 3                    | 583              | 12   | +1   | +1/2 | +1   | +2     | +1   | +2  | +1   | +1 |         | 2     | 82     |   |   |   |       |   |   |
| 4                    | 10 <sup>10</sup> | +1/2 | +1   | 0    | +1/2 | +2     | 0    | +2  | +1   | +1 |         | 1 1/2 | 75 1/2 |   |   |   |       |   |   |
| 5                    | 10 <sup>10</sup> | +1/2 | +1   | +1   | +1   | +2     | +1/2 | +1  | +1   | +1 |         | 1     | 80     | ✓ |   |   |       |   |   |
| 6                    | 10 <sup>10</sup> | 6    | +1/2 | +1   | +1   | +1     | +2   | +1  | +1   | +1 |         | 41    | 75 1/2 | ✓ |   |   |       |   |   |
| 7                    | 51               | +1   | 0    | +1   | +2   | +1/2   | 12   | +1  | +1   |    |         | 2     | 81 1/2 | ✓ |   |   |       |   |   |
| 8                    | 399              | 0    | +1/2 | -1   | +1/2 | +1/2   | +1   | +1  | +1   |    |         | 1     | 75 1/2 |   |   |   |       |   |   |
| 9                    | 55               | +1/2 | +1/2 | +1   | +1   | +2     | +1   | +2  | +1   | +1 |         | 2 1/2 | 83 1/2 |   |   |   |       |   |   |
| 10                   | 55               | +1/2 | +1   | +1   | +1   | -10    | +1   | +1  | +1   |    |         | 10    | 65 1/2 |   |   |   |       |   |   |
| 11                   | 10 <sup>10</sup> | 0    |      |      |      |        |      |     |      |    |         |       |        |   |   |   |       |   |   |
| 12                   | 10 <sup>10</sup> | 0    |      |      |      |        |      |     |      |    |         |       |        |   |   |   |       |   |   |
| 13                   | 10 <sup>10</sup> | 0    |      |      |      |        |      |     |      |    |         |       |        |   |   |   |       |   |   |
| 14                   | 10 <sup>10</sup> | 0    |      |      |      |        |      |     |      |    |         |       |        |   |   |   |       |   |   |
| 15                   | 10 <sup>10</sup> | 0    |      |      |      |        |      |     |      |    |         |       |        |   |   |   |       |   |   |
| 16                   | 10 <sup>10</sup> | 0    |      |      |      |        |      |     |      |    |         |       |        |   |   |   |       |   |   |
| 17                   | 10 <sup>10</sup> | 0    |      |      |      |        |      |     |      |    |         |       |        |   |   |   |       |   |   |
| 18                   | 10 <sup>10</sup> | 0    |      |      |      |        |      |     |      |    |         |       |        |   |   |   |       |   |   |
| 19                   | 10 <sup>10</sup> | 0    |      |      |      |        |      |     |      |    |         |       |        |   |   |   |       |   |   |
| 20                   | 10 <sup>10</sup> | 0    |      |      |      |        |      |     |      |    |         |       |        |   |   |   |       |   |   |
| 21                   | 10 <sup>10</sup> | 0    |      |      |      |        |      |     |      |    |         |       |        |   |   |   |       |   |   |
| 22                   | 10 <sup>10</sup> | 0    |      |      |      |        |      |     |      |    |         |       |        |   |   |   |       |   |   |
| 23                   | 10 <sup>10</sup> | 0    |      |      |      |        |      |     |      |    |         |       |        |   |   |   |       |   |   |
| 24                   | 10 <sup>10</sup> | 0    |      |      |      |        |      |     |      |    |         |       |        |   |   |   |       |   |   |
| 25                   | 10 <sup>10</sup> | 0    |      |      |      |        |      |     |      |    |         |       |        |   |   |   |       |   |   |
| 26                   | 10 <sup>10</sup> | 0    |      |      |      |        |      |     |      |    |         |       |        |   |   |   |       |   |   |
| 27                   | 10 <sup>10</sup> | 0    |      |      |      |        |      |     |      |    |         |       |        |   |   |   |       |   |   |
| 28                   | 10 <sup>10</sup> | 0    |      |      |      |        |      |     |      |    |         |       |        |   |   |   |       |   |   |
| 29                   | 10 <sup>10</sup> | 0    |      |      |      |        |      |     |      |    |         |       |        |   |   |   |       |   |   |
| 30                   | 10 <sup>10</sup> | 0    |      |      |      |        |      |     |      |    |         |       |        |   |   |   |       |   |   |
| 31                   | 10 <sup>10</sup> | 0    |      |      |      |        |      |     |      |    |         |       |        |   |   |   |       |   |   |
| 32                   | 10 <sup>10</sup> | 0    |      |      |      |        |      |     |      |    |         |       |        |   |   |   |       |   |   |
| 33                   | 10 <sup>10</sup> | 0    |      |      |      |        |      |     |      |    |         |       |        |   |   |   |       |   |   |
| 34                   | 10 <sup>10</sup> | 0    |      |      |      |        |      |     |      |    |         |       |        |   |   |   |       |   |   |
| 35                   | 10 <sup>10</sup> | 0    |      |      |      |        |      |     |      |    |         |       |        |   |   |   |       |   |   |
| 36                   | 10 <sup>10</sup> | 0    |      |      |      |        |      |     |      |    |         |       |        |   |   |   |       |   |   |
| 37                   | 10 <sup>10</sup> | 0    |      |      |      |        |      |     |      |    |         |       |        |   |   |   |       |   |   |
| 38                   | 10 <sup>10</sup> | 0    |      |      |      |        |      |     |      |    |         |       |        |   |   |   |       |   |   |
| 39                   | 10 <sup>10</sup> | 0    |      |      |      |        |      |     |      |    |         |       |        |   |   |   |       |   |   |
| 40                   | 10 <sup>10</sup> | 0    |      |      |      |        |      |     |      |    |         |       |        |   |   |   |       |   |   |
| 41                   | 10 <sup>10</sup> | 0    |      |      |      |        |      |     |      |    |         |       |        |   |   |   |       |   |   |
| 42                   | 10 <sup>10</sup> | 0    |      |      |      |        |      |     |      |    |         |       |        |   |   |   |       |   |   |
| 43                   | 10 <sup>10</sup> | 0    |      |      |      |        |      |     |      |    |         |       |        |   |   |   |       |   |   |
| 44                   | 10 <sup>10</sup> | 0    |      |      |      |        |      |     |      |    |         |       |        |   |   |   |       |   |   |
| 45                   | 10 <sup>10</sup> | 0    |      |      |      |        |      |     |      |    |         |       |        |   |   |   |       |   |   |
| 46                   | 10 <sup>10</sup> | 0    |      |      |      |        |      |     |      |    |         |       |        |   |   |   |       |   |   |
| 47                   | 10 <sup>10</sup> | 0    |      |      |      |        |      |     |      |    |         |       |        |   |   |   |       |   |   |
| 48                   | 10 <sup>10</sup> | 0    |      |      |      |        |      |     |      |    |         |       |        |   |   |   |       |   |   |
| 49                   | 10 <sup>10</sup> | 0    |      |      |      |        |      |     |      |    |         |       |        |   |   |   |       |   |   |
| 50                   | 10 <sup>10</sup> | 0    |      |      |      |        |      |     |      |    |         |       |        |   |   |   |       |   |   |
| 51                   | 10 <sup>10</sup> | 0    |      |      |      |        |      |     |      |    |         |       |        |   |   |   |       |   |   |
| 52                   | 10 <sup>10</sup> | 0    |      |      |      |        |      |     |      |    |         |       |        |   |   |   |       |   |   |
| 53                   | 10 <sup>10</sup> | 0    |      |      |      |        |      |     |      |    |         |       |        |   |   |   |       |   |   |
| 54                   | 10 <sup>10</sup> | 0    |      |      |      |        |      |     |      |    |         |       |        |   |   |   |       |   |   |
| 55                   | 10 <sup>10</sup> | 0    |      |      |      |        |      |     |      |    |         |       |        |   |   |   |       |   |   |
| 56                   | 10 <sup>10</sup> | 0    |      |      |      |        |      |     |      |    |         |       |        |   |   |   |       |   |   |