





2023

1

2023

A

A

1,550

47,188.59

3.28%

20%

1%

8.77 /

49

1

2

3            36

4

5

2023            8.4.2

1            12

2            12

3            12

4

5

6











1

1

2

1 12

2 12

3 12

4

5

6

1

10

2

5

A

1,550  
47,188.59 3.28%

20%

1%

1			150	9.68%	0.32%
2			120	7.74%	0.25%
3			75	4.84%	0.16%
4			20	1.29%	0.04%
45			1,185	76.45%	2.51%
			1,550	100.00%	3.28%

1

1%

20%

2

5%

3

36

60

60

1

2

3

4

	12 24	50%
	24 36	50%

1

25%

2

6

6



1

36

2

12

12

12

1



0

85%

$$= \frac{100\%}{100\%}$$

5

S A B

C D

	S	A	B	C	D
	1.0	1.0	1.0	0	0

=

2023

2.75 2024

3.45





2

$$P \quad P_0 \times P_1 \quad P_2 \times n \quad \div [P_1 \times 1 \quad n \quad ]$$
 $P_0$  $P_1$  $P_2$ 

n

P

3

$$P \quad P_0 \div n$$
 $P_0$ 

n

P

4

$$P \quad P_0 - V$$
 $P_0$ 

V

P

P

1

5

/

11

22

11

22

Black Scholes

2023 9 13

1,550

1 17.11 / 2023 9 13

2 1 2

3 18.3260% 22.2887% 1

2

4 1.50% 2.25%

1 2

5 0

0

2023 10



1

2

3

/

1

36

2

3

1

12

12

12





2023