



5%

896

44,793.0709

2.00%

814

1.82%

82

0.18%

9.15%

10%

256

1%

6.91 /

1		1	13.81
50%	6.91		
2		20	13.76
50%	6.88		

48

12

50% 50%

	2018 1.5
	2019 1.6

1 2018

	2018 1.5
	2019 1.6

2 2019

	2019 1.6
	2020 1.8

1

4

5

6

1

10

2

5

1

48

2

60

60

1

30

30

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2

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3

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12

12

50% 50%

12

4

1				
2				
		25%		
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6		6		
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		6.91 /		
6.91				
2				
1		1		13.81
50%	6.91			
2		20		13.76
50%	6.88			
3				

1		1	
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2		20	60
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1			
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3	36		
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1	12		
2	12		
3	12		
4			
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2			

1

	2018 1.5
	2019 1.6

1 2018

	2018 1.5
	2019 1.6

2 2019

	2019 1.6
	2020 1.8

2

2018

3

1

$$Q \xrightarrow{Q_0 \times 1} Q_0 \times n$$

$$Q \xrightarrow{Q_0 \times P_1 \times 1} Q_0 \times P_1 \times n \xrightarrow{P_1} P_2 \times n \xrightarrow{P_2} Q$$

$$Q \xrightarrow{Q_0 \times n}$$

$$\begin{array}{ccccc}
 & & Q_0 & & n & & 1 \\
 n & & & & & & \\
 & & Q & & & & \\
 & & 4 & & & & \\
 & & & & & & \\
 & & 2 & & & &
 \end{array}$$

$$\begin{array}{ccccccc}
 & & 1 & & & & \\
 P & P_0 & & 1 & n & & \\
 & & P_0 & & & & n \\
 & & & & & & /
 \end{array}$$

11

1

2

3

4

11

22

896

814

5,624.74

2018

5

2018 -2020

--	--	--	--	--

1

2

3

4

10

5

5

$\frac{2}{3}$

5%

6

6

7

8

3

1

2

3

4

5

60

60

12

12

6

1

2

3

1

2

1

2

3

4

5

1

2

3

4

5

6

7

8

1

2

3

60

1

2

3

1

2

3

4

$$= 1 +$$

360

1

1

 $P = P_0 / (1 + n)$

P

P₀

n

2

 $P = P_0 / n$

P

P₀

n

1

n

3

$$P = P_0 \times (P_1 + P_2 \times n) \div [P_1 \times (1 + n)]$$

P

P₀P₁P₂

n

(

)

4

5

$$P = P_0 - V$$

P

P₀

V

P

1

2

1

$$Q = Q_0 \cdot (1 + n)$$

Q₀

n

Q

2

$$Q = Q_0 \cdot n$$

Q₀

n

1

$$n = \frac{Q}{Q_0}$$

3

$$Q = Q_0 \cdot P_1 \cdot (1 + n) / (P_1 + P_2 \cdot n)$$

Q₀P₁P₂

n

Q

4

3 /

1

2

4

2018 4 16