



1

2

3

4

5

6

A

A

90,000.00

90,000.00

100

**1**

$I=B \times i$

I

B

i

**2**

1

2

3

4

**1**

A

A

=

=

**2**

$$P_1 = P_0 (1+n)$$

$$P_1 = P_0 + A \times k (1+k)$$

$$P_1 = P_0 + A \times k (1+n+k)$$

$$P_1 = P_0 - D$$

$$P_1 = P_0 - D + A \times k (1+n+k)$$

$P_1$

$P_0$

$n$

$k$

A

D

/

$$Q=V/P$$

Q

V

P

**1**

**2**

1

A

130%

2

3,000

$$IA = B \times i \times t \quad 365$$

IA

B

i

t

**1**

70%

$$IA = B \times i \times t \quad 365$$

IA

B

i

t



2

**1**

1

2

**2**

1

2

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4

5

6

7

8

9

10

11

12

1

2

10%

3

4

90,000.00

90,000.00

<b>1</b>	<b>45</b>	11,000.00	7,000.00
<b>2</b>	<b>140</b>	10,000.00	8,000.00
<b>3</b>	<b>7200t</b>	100,000.00	50,000.00
<b>4</b>		25,000.00	25,000.00
		<b>146,000.00</b>	<b>90,000.00</b>

2019 2020

[2020]140014

2021 1100065

2021

2022 002147

2019

2020

2021

**1**

1

	<b>2021-12-31</b>	<b>2020-12-31</b>	<b>2019-12-31</b>
	54,087.38	56,293.25	64,821.69
	60,705.99	-	5,000.00
	5,430.41	10,182.04	7,037.93
	29,821.62	20,419.69	15,160.83
	3,972.95	227.36	209.53
	4,094.15	1,562.41	1,134.31

	<b>2021-12-31</b>	<b>2020-12-31</b>	<b>2019-12-31</b>
	427.29	189.25	304.05
	-	-	-
	-	-	-
	27,188.31	14,290.37	11,854.89
	27.57	-	10,787.52
	5,394.35	4,526.25	1,789.41
	<b>191,150.01</b>	<b>107,690.62</b>	<b>118,100.16</b>
	-	-	-
	31.84	800.10	783.30
	734.03	-	31.17
	3,107.81	2,985.80	940.62
	130,058.71	93,453.65	51,700.11
	25,766.24	9,163.87	21,124.31
	390.17	-	-
	46,832.23	33,599.53	14,673.30
	125.00	125.00	1,263.33
	8,516.43	8,516.43	8,516.43
	340.03	342.50	375.26
	4,366.02	3,008.26	2,183.47
	4,038.20	7,617.95	1,522.83
	<b>224,306.69</b>	<b>159,613.07</b>	<b>103,114.13</b>
	<b>415,456.71</b>	<b>267,303.69</b>	<b>221,214.30</b>
	20,586.67	8,484.84	12,350.00
	6,452.83	5,113.27	3,273.31
	34,981.29	21,934.77	9,947.00
	-	-	145.52
	463.38	179.46	-
	9,878.22	6,515.08	2,726.32
	2,056.28	444.05	453.29
	2,090.83	3,340.01	7,526.12
	-	-	11.02

	2021-12-31	2020-12-31	2019-12-31
	-	-	-
	5,614.90	4,974.49	1,293.08
	2,579.45	60.76	36.49
	<b>84,703.85</b>	<b>51,046.74</b>	<b>37,751.13</b>
	12,697.38	5,200.00	-
	190.83	-	-
	21,971.87	88.48	995.48
	58,108.61	52,263.56	44,253.40
	876.99	828.11	943.94
	<b>93,845.68</b>	<b>58,380.15</b>	<b>46,192.82</b>
	<b>178,549.53</b>	<b>109,426.89</b>	<b>83,943.96</b>
	42,218.14	40,689.08	40,689.08
	89,161.68	44,149.91	41,450.26
	5,808.73	7,063.32	6,764.55
	-15.49	-15.91	-44.69
	-	-	15.03
	6,557.46	6,027.46	5,265.44
	59,582.72	48,100.26	41,361.45
	191,695.78	131,887.49	121,972.02
	45,211.40	25,989.31	15,298.32
	<b>236,907.18</b>	<b>157,876.80</b>	<b>137,270.34</b>
	<b>415,456.71</b>	<b>267,303.69</b>	<b>221,214.30</b>

2

	2021-12-31	2020-12-31	2019-12-31
	11,460.07	17,279.58	19,173.77
	40,499.41	-	5,000.00
	-	-	-

	<b>2021-12-31</b>	<b>2020-12-31</b>	<b>2019-12-31</b>
	-	-	-
	4,323.03	9,060.33	7,037.93
	13,018.77	13,499.39	11,839.44
	3,628.87	-	-
	553.47	632.39	509.65
	2,162.57	122.41	159.15
	-	-	-
	-	-	-
	12,330.97	6,769.91	7,006.20
	-	-	10,787.52
	6,007.10	9,000.00	-
	938.55	438.16	237.90
	<b>94,922.82</b>	<b>56,802.16</b>	<b>61,751.57</b>
	-	-	-
	-	-	-
	-	-	-
	14,506.67	6,000.00	9,000.00
	130,212.28	70,383.47	48,146.11
	1,302.49	2,341.94	940.62
	-	-	-
	-	-	-
	21,040.18	16,703.00	18,884.30
	298.07	505.51	112.00
	-	-	-
	-	-	-
	122.95	-	-
	2,487.69	2,566.13	2,394.48
	-	-	-
	-	-	-
	207.70	235.94	304.07
	1,369.91	1,446.33	1,045.20
	204.40	6,639.38	7,255.96



	2021-12-31	2020-12-31	2019-12-31
	<b>171,752.34</b>	<b>106,821.69</b>	<b>88,082.75</b>
	<b>266,675.16</b>	<b>163,623.86</b>	<b>149,834.32</b>
	17,503.89	5,005.42	12,350.00
	-	-	-
	-	-	-
	59.81	538.77	1,533.95
	10,837.04	9,912.60	5,313.87
	-	-	118.21
	336.48	137.46	-
	4,820.29	4,499.09	1,832.07
	59.30	205.82	295.24
	1,647.72	3,012.35	4,518.13
	-	-	11.02
	-	-	-
	-	-	-
	4,338.89	4,013.35	-
	1,885.64	37.00	36.49
	<b>41,489.06</b>	<b>27,361.86</b>	<b>25,997.96</b>
	3,942.25	5,200.00	-
	-	-	-
	-	-	-
	-	-	-
	75.02	-	-
	21,971.87	-	-
	-	-	-
	-	-	-
	2,737.43	2,985.53	4,619.29
	85.59	-	-
	-	-	-
	<b>28,812.15</b>	<b>8,185.53</b>	<b>4,619.29</b>
	<b>70,301.21</b>	<b>35,547.39</b>	<b>30,617.25</b>

	<b>2021-12-31</b>	<b>2020-12-31</b>	<b>2019-12-31</b>
	42,218.14	40,689.08	40,689.08
	-	-	-
	106,015.05	44,157.46	41,419.81
	5,808.73	7,063.32	6,764.55
	-82.89	-49.35	-50.47
	-	-	-
	6,557.46	6,027.46	5,265.44
	47,474.91	44,315.14	38,657.75
	<b>196,373.94</b>	<b>128,076.46</b>	<b>119,217.07</b>
	<b>266,675.16</b>	<b>163,623.86</b>	<b>149,834.32</b>

2

1

	<b>2021</b>	<b>2020</b>	<b>2019</b>
	<b>98,444.63</b>	<b>59,495.85</b>	<b>32,137.58</b>
	98,444.63	59,495.85	32,137.58
	<b>87,983.91</b>	<b>56,964.61</b>	<b>28,880.56</b>
	55,701.33	35,051.37	18,039.23
	1,001.05	697.57	482.31
	4,581.22	3,279.04	2,188.63
	14,304.36	11,379.34	4,590.69
	11,751.85	6,323.18	3,901.11
	644.10	234.11	-321.41
	1,464.43	897.24	310.75
	1,012.90	1,034.17	613.80
	7,519.21	1,563.85	1,208.71
“_”	114.78	7,464.63	1,990.29
	-15.97	-31.17	-41.29
	-	-	-
“_”	777.16	-	-

	2021	2020	2019
“_”	-23.77	-218.42	418.28
“_”	76.83	-729.62	-274.50
“_”	-	-29.95	1.80
“ ”	<b>18,924.94</b>	<b>10,581.72</b>	<b>6,601.59</b>
	682.21	3,058.11	321.09
	320.94	1,965.31	27.61
“ ”	<b>19,286.22</b>	<b>11,674.52</b>	<b>6,895.08</b>
	970.59	807.02	724.95
“ ”	<b>18,315.63</b>	<b>10,867.50</b>	<b>6,170.13</b>
“ ”	18,315.63	10,867.50	6,170.13
“ ”	-	-	-
	13,622.66	8,701.63	5,501.13
	4,692.96	2,165.87	668.99
	<b>14.06</b>	<b>26.82</b>	<b>-23.48</b>
	0.42	28.79	-23.48
	-16.47	-1.98	-27.48
1.	-	-	-
2.	-	-	-
3.	-16.47	-1.98	-27.48
	16.89	30.77	4.01
1.	-	-	-
2.	-	-	-
3.	-	-	-
4.	-	-	-
5.	-	-	-
6.	16.89	30.77	4.01
7.	-	-	-
	13.64	-1.96	-

	2021	2020	2019
	<b>18,329.69</b>	<b>10,894.32</b>	<b>6,146.65</b>
	13,623.08	8,730.41	5,477.65
	4,706.60	2,163.90	668.99
/			
	0.34	0.22	0.14
	0.34	0.22	0.14

2

	2021	2020	2019
	<b>39,192.62</b>	<b>26,851.16</b>	<b>23,452.49</b>
	27,903.62	19,866.65	16,736.58
	298.05	282.99	272.36
	1,337.64	1,112.42	1,051.44
	4,057.36	6,166.32	2,396.17
	3,433.55	1,003.48	1,876.31
	920.37	721.56	-61.39
	1,105.51	633.33	112.02
	304.31	154.32	155.25
	3,728.69	563.06	933.73
	43.41	7,397.07	1,895.29
	-15.97	-31.17	-41.29
	-	-	-
	570.58	-	-
	195.02	-18.26	236.87
	-322.67	-350.66	-274.50
	-	2,379.76	-
	<b>5,457.08</b>	<b>7,668.69</b>	<b>3,972.41</b>
	357.02	1,946.21	93.63
	27.46	1,038.71	17.28
	<b>5,786.64</b>	<b>8,576.19</b>	<b>4,048.77</b>

	2021	2020	2019
	487.23	955.98	430.76
	<b>5,299.40</b>	<b>7,620.20</b>	<b>3,618.01</b>
	5,299.40	7,620.20	3,618.01
	-	-	-
	<b>-33.53</b>	<b>1.12</b>	<b>-27.48</b>
	-33.53	1.12	-27.48
	-33.53	1.12	-27.48
	-	-	-
	<b>5,265.87</b>	<b>7,621.32</b>	<b>3,590.53</b>

3

1

	2021	2020	2019
	89,705.08	49,913.12	24,095.85
	5,019.77	538.13	134.99
	16,491.64	14,736.32	31,362.29
	<b>111,216.49</b>	<b>65,187.58</b>	<b>55,593.12</b>
	57,863.85	27,966.18	12,230.70
	15,439.54	11,055.70	7,444.62
	5,368.71	3,757.28	2,028.98
	6,348.11	9,654.86	6,025.09
	<b>85,020.21</b>	<b>52,434.01</b>	<b>27,729.40</b>
	<b>26,196.28</b>	<b>12,753.57</b>	<b>27,863.72</b>
	9,006.11	7,509.59	1,000.00
	132.48	6,608.23	2,445.30
	212.66	222.05	-
	-	-	-

	2021	2020	2019
	20,060.00	95,800.00	118,010.02
	<b>29,411.25</b>	<b>110,139.87</b>	<b>121,455.31</b>
	66,373.35	52,661.32	27,402.82
	31,200.28	2,050.00	-
	-	-	12,499.91
	59,988.83	90,800.00	62,600.00
	<b>157,562.45</b>	<b>145,511.32</b>	<b>102,502.73</b>
	<b>-128,151.20</b>	<b>-35,371.45</b>	<b>18,952.58</b>
	77,649.20	8,500.00	100.00
	18,330.00	8,500.00	100.00
	44,878.56	17,700.00	13,350.00
	937.60	3,997.45	35.70
	<b>123,465.36</b>	<b>30,197.45</b>	<b>13,485.70</b>
	21,035.00	12,494.16	11,692.21
	2,486.30	1,865.87	2,734.75
	1,656.19	2,802.02	3,312.16
	<b>25,177.49</b>	<b>17,162.05</b>	<b>17,739.12</b>
	<b>98,287.87</b>	<b>13,035.39</b>	<b>-4,253.42</b>
	<b>-102.64</b>	<b>-174.64</b>	<b>13.11</b>
	<b>-3,769.69</b>	<b>-9757.13</b>	<b>42,575.98</b>
	52,875.31	62,632.44	20,056.45
	<b>49,105.62</b>	<b>52,875.31</b>	<b>62,632.44</b>

2

	2021	2020	2019
	31,549.18	20,214.66	13,066.74
	178.24	1.63	92.55
	5,241.07	7,627.64	21,611.98

	<b>2021</b>	<b>2020</b>	<b>2019</b>
	<b>36,968.49</b>	<b>27,843.93</b>	<b>34,771.27</b>
	16,755.46	5,566.65	3,581.08
	6,976.46	5,912.55	5,292.12
	2,238.21	2,359.49	1,304.85
	5,075.66	8,555.68	22,780.69
	<b>31,045.79</b>	<b>22,394.37</b>	<b>32,958.75</b>
	<b>5,922.70</b>	<b>5,449.56</b>	<b>1,812.52</b>
	899.00	7,509.59	1,000.00
	62.91	6,536.62	2,436.36
	6,637.08	10.00	-
	-	-	-
	37,107.12	85,000.00	106,110.02
	<b>44,706.11</b>	<b>99,056.21</b>	<b>109,546.37</b>
	5,324.58	9,350.94	4,229.99
	43,080.28	13,658.54	44,385.00
	-	-	-
	80,203.63	86,000.00	59,700.00
	<b>128,608.49</b>	<b>109,009.48</b>	<b>108,314.99</b>
	<b>-83,902.38</b>	<b>-9,953.27</b>	<b>1,231.39</b>
	60,319.20	-	-
	29,300.00	14,200.00	13,350.00
	-	-	-
	-	2,956.76	-
	<b>89,619.20</b>	<b>17,156.76</b>	<b>13,350.00</b>
	15,060.00	12,350.00	1,000.00
	2,254.35	1,826.37	1,129.88
	129.45	45.00	942.78
	<b>17,443.80</b>	<b>14,221.37</b>	<b>3,072.66</b>

	2021	2020	2019
	72,175.40	2,935.39	10,277.34
	-41.47	-91.68	10.41
	-5,845.75	-1,660.00	13,331.66
	17,279.58	18,939.58	5,607.92
	11,433.83	17,279.58	18,939.58

**1 2021**


**2 2020**

2020

**3 2019**


**1**

	2021-12-31	2020-12-31	2019-12-31
	2.26	2.11	3.13
	1.94	1.83	2.81
	42.98%	40.94%	37.95%
	26.36%	21.73%	20.43%
	<b>2021</b>	<b>2020</b>	<b>2019</b>
	3.92	3.34	2.73
	2.69	2.68	1.52
/	0.62	0.31	0.68
	11.94%	10.63%	12.14%



1 = /  
 2 = - /  
 3 = /  
 4 = /  
 5 = /  
 6 = /  
 7 = /

2

			/	/
2021		8.78%	0.34	0.34
		4.53%	0.17	0.17
2020		6.90%	0.22	0.22
		0.17%	0.005	0.005
2019		4.60%	0.14	0.14
		3.08%	0.09	0.09

3

1

	%					
	2021-12-31		2020-12-31		2019-12-31	
	54,087.38	28.30	56,293.25	52.27	64,821.69	54.89
	60,705.99	31.76	-	-	5,000.00	4.23
	5,430.41	2.84	10,182.04	9.45	7,037.93	5.96
	29,821.62	15.60	20,419.69	18.96	15,160.83	12.84
	3,972.95	2.08	227.36	0.21	209.53	0.18
	4,094.15	2.14	1,562.41	1.45	1,134.31	0.96
	427.29	0.22	189.25	0.18	304.05	0.26
	27,188.31	14.22	14,290.37	13.27	11,854.89	10.04
	27.57	0.01	-	-	10,787.52	9.13
	5,394.35	2.82	4,526.25	4.20	1,789.41	1.52

	2021-12-31		2020-12-31		2019-12-31	
	<b>191,150.01</b>	<b>46.01</b>	107,690.6 2	40.29	118,100.16	53.39
	-	-	-	-	-	-
	31.84	0.01	800.10	0.50	783.30	0.76
	734.03	0.33	-	-	31.17	0.03
	3,107.81	1.39	2,985.80	1.87	940.62	0.91
	130,058.71	57.98	93,453.65	58.55	51,700.11	50.14
	25,766.24	11.49	9,163.87	5.74	21,124.31	20.49
	390.17	0.17	-	-	-	-
	46,832.23	20.88	33,599.53	21.05	14,673.30	14.23
	125.00	0.06	125.00	0.08	1,263.33	1.23
	8,516.43	3.80	8,516.43	5.34	8,516.43	8.26
	340.03	0.15	342.50	0.21	375.26	0.36
	4,366.02	1.95	3,008.26	1.88	2,183.47	2.12
	4,038.20	1.80	7,617.95	4.77	1,522.83	1.48
	<b>224,306.69</b>	<b>53.99</b>	159,613.0 7	59.71	103,114.13	46.61
	<b>415,456.71</b>	<b>100.00</b>	<b>267,303.6</b> <b>9</b>	<b>100.00</b>	<b>221,214.30</b>	<b>100.00</b>

221,214.30

267,303.69

415,456.71

2021

2020

83,459.40

77.50%

2021

59,800.00

905.99

9,401.93

12,897.94

2,531.74

2020

56,498.94

54.79%

66,774.87

2019 41,753.53 18,926.22

2021

2021 2020 64,693.63 40.53%

66,440.13 130,058.71 2020

36,605.06 39.17%

6500t/a

2021 2020 13,232.71

14,739.91

6,693.69 8,046.22 1,686.35

7200T

2021

7200

18,238.85

2

	2021-12-31		2020-12-31		2019-12-31	
	20,586.67	24.30	8,484.84	7.75	12,350.00	14.71
	6,452.83	7.62	5,113.27	4.67	3,273.31	3.90
	34,981.29	41.30	21,934.77	20.05	9,947.00	11.85

	2021-12-31		2020-12-31		2019-12-31	
	-	-	-	-	145.52	0.17
	463.38	0.55	179.46	0.16	-	-
	9,878.22	11.66	6,515.08	5.95	2,726.32	3.25
	2,056.28	2.43	444.05	0.41	453.29	0.54
	2,090.83	2.47	3,340.01	3.05	7,526.12	8.97
	5,614.90	6.63	4,974.49	4.55	1,293.08	1.54
	2,579.45	3.05	60.76	0.06	36.49	0.04
	<b>84,703.85</b>	<b>47.44</b>	<b>51,046.74</b>	<b>46.65</b>	<b>37,751.13</b>	<b>44.97</b>
	12,697.38	13.53	5,200.00	4.75	-	-
	190.83	0.20	-	-	-	-
	21,971.87	23.41	88.48	0.08	995.48	1.19
	58,108.61	61.92	52,263.56	47.76	44,253.40	52.72
	876.99	0.93	828.11	0.76	943.94	1.12
	<b>93,845.68</b>	<b>52.56</b>	<b>58,380.15</b>	<b>53.35</b>	<b>46,192.82</b>	<b>55.03</b>
	<b>178,549.53</b>	<b>100.00</b>	<b>109,426.89</b>	<b>100.00</b>	<b>83,943.96</b>	<b>100.00</b>

83,943.96                      109,426.89

178,549.53                                      37,751.13                      51,046.74                      84,703.85

44.97%    46.65%    47.44%

/

2021    33,657.11

/

2020                      14,386.08

20,078.56                                      15,140.00

3,363.14

46,192.82                      58,380.15

93,845.68

2021    8

3

	<b>2021-12-31</b>	<b>2020-12-31</b>	<b>2019-12-31</b>
	2.26	2.11	3.13
	1.94	1.83	2.81
%	42.98	40.94	37.95
	<b>2021</b>	<b>2020</b>	<b>2019</b>
	14.17	14.01	23.19
	36,116.71	20,478.01	11,381.87

1 = /  
 2 = - /  
 3 = /

3.13 2.11 2.26

2.81 1.83 1.94

37.95% 40.94% 42.98%

23.19 14.01 14.17

2021

4

	<b>2021</b>	<b>2020</b>	<b>2019</b>
/	3.92	3.34	2.73
/	2.69	2.68	1.52

1 = /  
 2 = /

2.73 / 3.34 / 3.92 /  
 1.52 / 2.68 / 2.69 /

5

%						
	2021		2020		2019	
	95,141.45	96.64	57,606.83	96.82	31,573.47	98.24
	3,303.18	3.36	1,889.03	3.18	564.11	1.76
	<b>98,444.63</b>	<b>100.00</b>	<b>59,495.85</b>	<b>100.00</b>	<b>32,137.58</b>	<b>100.00</b>

31,573.47

57,606.83      95,141.45      98.24%    96.82%

96.64%      2021      2020      37,534.62

65.16%      MO

2021

73,111.53      30,168.27

90,000.00      90,000.00

<b>1</b>	<b>45</b>	11,000.00	7,000.00
<b>2</b>	<b>140</b>	10,000.00	8,000.00
<b>3</b>	<b>7200t</b>	100,000.00	50,000.00
<b>4</b>		25,000.00	25,000.00

		<b>146,000.00</b>	<b>90,000.00</b>

2

20%

10%



1

80%

2

40%

3

20%

1

20%

2

30%

:

1

2

3

1

2

3

4

5

2021 -2023

2020 11

7

1

1 2019

2019

400,266,135

10

0.30

12,007,984.05

2 2020

2020 402,566,135

10 0.40 16,102,645.40

2021 5 2020

3 2021

422,181,441 3,924,710

418,256,731

10 0.50 20,912,836.55

10 3

2

2019 2020 2021

	2021	2020	2019
	13,622.66	8,701.63	5,501.13
	2,091.28	1,610.26	1,200.80
/	15.35%	18.51%	21.83%
	<b>52.85%</b>		

3

2022

3

内

2022 3 29