

2020



L^{∞}

M^{∞}

$\gamma \beta^{\infty} H$

[illegible]

[illegible]

2020 1-6

M E² $\gamma \quad \beta \quad {}^2\text{H}$ [illegible]

7

h	ψ	ḡ	
---	---	---	--

 Ψ

“E”

2020 1-6

“E”

M “E”

“β” “H”

	2020 “	2019 “
“ “ β “	5,971,139,960.03	2,788,893,660.37
“ “ β “	5,971,139,960.03	2,788,893,660.37
“ “ β “	1,300,000.00	
“ “ β “	85,818.12	96,496.76
“ “ β “	40,810.69	23,473,737.17
“ “ β “	6,031,028,696.03	3,163,264,579.76
“ “ β “	6,032,455,324.84	3,186,834,813.69
“ “ β “	-61,315,364.81	-397,941,153.32
“ “ β “		
“ “ β “		503,157,294.97
“ “ β “	44,755,916.87	182,202,192.97
“ “ β “		
“ “ β “	67,733,171.57	
“ “ β “	7,266,000,000.00	2,015,176,400.00
“ “ β “	7,378,489,088.44	2,700,535,887.94
“ “ β “		
“ “ β “	57,700,000.00	15,300,000.00
“ “ β “		
“ “ β “	7,266,000,000.00	1,990,500,000.00
“ “ β “	7,323,700,000.00	2,005,800,000.00
“ “ β “	54,789,088.44	694,735,887.94
“ “ β “		
“ “ β “		
“ “ β “	1,040,000,000.00	348,000,000.00
“ “ β “		3,242,013.95
“ “ β “	1,040,000,000.00	351,242,013.95
“ “ β “	337,500,000.00	285,500,000.00
“ “ β “	9,955,248.06	5,489,480.01
“ “ β “		10,000,000.00
“ “ β “	347,455,248.06	300,989,480.01
“ “ β “	692,544,751.94	50,252,533.94
“ “ β “		
“ “ β “	686,018,475.57	347,047,268.56
“ “ β “	400,848,473.92	280,510,628.00
“ “ β “	1,086,866,949.49	627,557,896.56

“β”

“β” “β”

“β” “β”

$$L^{\infty} E^x \quad M \quad E^x$$
$$M \quad E^*$$

18 H

n 6 9 1 7

	3,163,062,146.00	9,698,117,762.75	99,993,195.75	479,437.51	232,701,943.56	2,520,329,621.90	15,514,697,715.97	252,600,598.37	15,767,298,314.34	3,163,062,146.00	9,601,763,095.92	139,994,037.51	189,997,881.77	1,376,594,519.12	14,471,811,680.32	160,308,852.24	14,632,120,532.56
--	------------------	------------------	---------------	------------	----------------	------------------	-------------------	----------------	-------------------	------------------	------------------	----------------	----------------	------------------	-------------------	----------------	-------------------

∇ ∇ $\uparrow$

3

Л. И. О. З.

† ‡

H _u	Δ_{θ}	3,163,062,146.00	9,698,117,762.75	99,993,195.75	479,437.51	232,701,943.56	2,520,329,621.90	15,514,697,715.97	252,600,598.37	15,767,298,314.34	3,163,062,146.00	9,601,763,095.92	139,994,037.51	189,997,881.77	1,376,994,519.12	14,471,811,680.32	160,308,852.24	14,632,120,532.56
----------------	-------------------	------------------	------------------	---------------	------------	----------------	------------------	-------------------	----------------	-------------------	------------------	------------------	----------------	----------------	------------------	-------------------	----------------	-------------------

$$Z_{\text{eff}} = f_{\text{eff}} = Y$$

L E				M E								I B H			

2020 1-6

1993 11 18

1993 51

913300006096799222 3,163,062,146.00 3,163,062,146 1
2,017,305,260 1,145,756,886 2000 3 30

()
()

1

2

12

1

2

1 1 12 31

3

12

4

5

1.

2.

6

33 —

7

1.

2.

(1)

(2)

(3)

(4)

8

9

1.

1)

Y Ç F • a È X4ø!'#€ ‡ YS(‡ YS(A'èq •> (A'ài• a p | 5, 8 f,ó3+"x óB«Tæ yQè"õw O £ •5J@ IGj"€³ç RpfÄ õŸ Vdp• Y Ç F • a È X4ø!

2)

3)

4)

)

(3)

1)

ĩ

		1.5%	3%	30%	60%	100%
--	--	------	----	-----	-----	------

(3)

1)

_____		/
_____		5%

2) _____

	(%)	(%)
1-180	0.00	0
180		

(1)

(2)

11

“ ”

12

“ ”

13

“ ”

14

“ ”

15

1.

2.

3.

4.

(2)

(3)

1)

“ ” “ ”
“ ”

1) “ ”

2) “ ”

19

- 1.
- 2.

20

1

2

		3-35	3-5	1.90-19.40
		3-5	3-5	9.50-32.33
		3-15	0-5	6.33-33.33

		3-15	3-5	9.50-32.33
		3-10	5	9.50-31.67

2.

	()
	35-50
	3-10
	5

2

(1)

(2)

(3)

(4)

(5)

“ ” ,

24

25

1 1

26

27

1

2

(1)

(2)

1)

2)

3)

3

(1)

(2)

4

28

1.

2.

29

1.

2.

(1)

(2)

2)

3)

4)

2.

(1)

(2)

3

1)

2)

BT

3) BOT PPP

1.PPP

(3)

31

1.

(1)

(2)

1.

2.

3.

()

1. PPP

PPP	Public-Private Partnerships				PPP					
	PPP	-	-	BOT	MC	OM	-	-	BOO	-
	TOT	-	-	ROT						

(1)

“ ”

“ ” “ ”

(2)

“ ”

“

” “ ” “ ” “ ”

(3)

2.

(1)

/

/

(2)

1)

2)

3)

1)

2)

3)

(3)

1)

2)

A.

B.

3)

3.





	3,000,000.00	3,000,000.00	
	296,000.00	296,000.00	
	46,963,875.00	46,963,875.00	
	50,259,875.00	50,259,875.00	
	922,565,114.92	922,565,114.92	
	3,163,062,146.00	3,163,062,146.00	

		7% 5%
		15% 20% 25%
	1.2% 30% 12%	1.2% 12%
		3%
		2% 1%

	15%
	15%
	15%
	15%
	15%

5		2017-2019 2020-2022 50%
6		2018-2020 2021-2023 50%
7		2019-2021 2022-2024 50%
8		2020-2022 2023-2025 50%
9		31 25% 50% 2019 1 1 2021 12 100 20% 100 300 20%







37,789,468.89

40,493,712.20

	5,745,356,707.04	100.00%	403,149,883.50	7.02%	5,342,206,823.54	5,525,571,349.06	100.00%	362,520,408.99	6.56%	5,163,050,940.07
--	------------------	---------	----------------	-------	------------------	------------------	---------	----------------	-------	------------------

	10,304,640.00	10,304,640.00	100.00%	
	10,304,640.00	10,304,640.00	--	--

--	--





2

		(%)
--	--	-----

	41,412,918.14	50,530,932.83
	6,500,000.00	9,500,000.00
	2,515,887.71	7,663,463.51
	376,779,633.19	246,792,240.61

2

	12	()	()	
2020 1 1	13,184,692.17	4,735,356.98	073459C41D5A1D95>] TJE	

		3,320,000.00	1	0.88%	166,000.00
	--	51,117,354.03	--	13.57%	3,632,042.45

9

1

	150,623,996.93	9,108,003.41	141,515,993.52	164,384,151.44	13,206,657.73	

11

☐ ✓

12

	571,429,592.00	571,410,851.70
BOT	8,516,015.37	450,749.13
	42,254,750.85	7,199,841.44

	9	5	4	0		8	
BOT	154,813,586.3	9,882,896.05	144,930,690.2				
	1						

	.00			9						.91	
	33,534,93 4.15			4,396,283 .55						37,931,21 7.70	

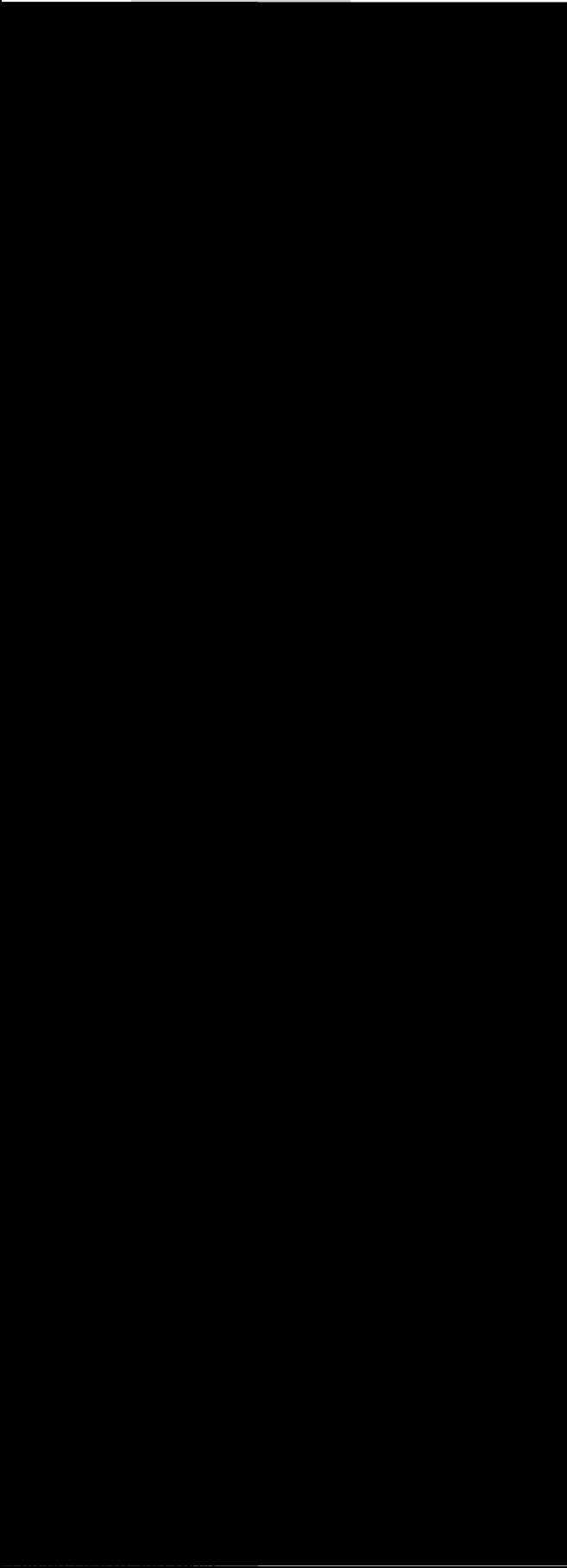
154,058,6
23.77

14,025,78
9.82

6,893,885
.96

1.	845,691.00			845,691.00
2.				
1				
2 \ \				
3				
3.				
1				
2				
4.	845,691.00			845,691.00
1.	277,664.61			277,664.61
2.	20,085.12			20,085.12
1	20,085.12			20,085.12
3.				

1				
2				
4.				



1.	150,821,721.30	28,550,539.48	211,296,310.11	18,631,345.18	23,823,412.08	433,123,328.15
2.	12,997,673.35	4,524,296.55	44,306,524.25	1,598,101.92	1,205,092.07	64,631,688.14
1	12,997,673.35	4,524,296.55	44,306,524.25	1,598,101.92	1,205,092.07	64,631,688.14
3.	191,104.16	401,385.23	6,192,193.81	360,432.05	1,606.34	7,146,721.59
1	191,104.16	401,385.23	6,192,193.81	360,432.05	1,606.34	7,146,721.59
4.	163,628,290.49	32,673,450.80	249,410,640.55	19,869,015.05	25,026,897.81	490,608,294.70
1.						
2.						
1						
3.						
1						
4.						

	1,565,258,532.84	

PPP	2,043,524.98		2,043,524.98	148,296,315.67		148,296,315.67
PPP	17,878,015.98		17,878,015.98	17,622,404.28		17,622,404.28
	49,732,609.36		49,732,609.36	47,952,884.79		47,952,884.79
	11,268,420.98		11,268,420.98	8,867,794.14		8,867,794.14
	16,992,408.42		16,992,408.42	8,248,813.78		8,248,813.78
PPP	0.00		0.00	934,340.44		934,340.44

BOT

BOT		42,465,394.81	6,338,975.60			48,804,370.41	60.55%	61.00				
		392,494,295.41	64,943,443.89			457,437,739.30	99.72%	100.00	5,383,399.70	2,450,581.48	5.70%	

PPP		90.34	4.81			65.15						
-----	--	-------	------	--	--	-------	--	--	--	--	--	--

8,403,05 102,752.

PPP 2.70 29

		44.33	0			26.03			95		
--	--	-------	---	--	--	-------	--	--	----	--	--

1.				24,687,522.85			24,687,522.85
2.							
1							
3.							
1							
							24,687,522.85
						70,155.28	3,062,786,166.36
						40,943.32	2,686,210,546.90

	5,714,428,315.99					5,714,428,315.99
	78,074,688.12					78,074,688.12
	316,465,481.91					316,465,481.91
	100,455,813.40					100,455,813.40
	14,818,794.95					14,818,794.95
	6,224,243,094.37					6,224,243,094.37

2

	14,818,794.95					14,818,794.95
[]	13,209,901.26	6,604,950.63				19,814,851.89
	28,028,696.21	6,604,950.63				34,633,646.84

92,031,026.04
19,814,851.89

6,604,950.63

28

--	--	--	--	--	--

	453,210,313.16	82,027,953.60	484,841,437.43	74,098,839.50
	44,974,979.85	3,694,514.21	25,068,470.62	3,678,789.87
	498,185,293.01	85,722,467.81	509,909,908.05	77,777,629.37

2

206,272,853.03

198,063,073.45

2020 6

197,754,678.77

8,518,174.25

31

1

	40,000,000.00	349,453,030.00
	74,074,191.67	62,091,002.69
	282,984,041.65	222,329,086.77
	1,842,138,117.65	638,320,346.15
	4,000,000.00	4,000,000.00
	275,026,583.33	330,480,351.87
	2,518,222,934.30	1,606,673,817.48

32

	1,441,200.00	866,300.00
	1,441,200.00	866,300.00
	1,441,200.00	866,300.00

33

☐ √

34

--	--

	235,056,541.68	343,712,590.88
	1,866,409,127.65	2,597,981,590.26
	2,101,465,669.33	2,941,694,181.14

0

35

1

	2,712,316,860.23	2,210,599,443.61
	243,789,482.11	221,909,224.20
	53,209,189.90	53,669,184.18
	3,009,315,532.24	2,486,177,851.99

36

☐ ☒

37

	224,927,831.02	170,610,799.52
	224,927,831.02	170,610,799.52

1	217,729,403.72	307,432,987.03	407,773,010.16	117,389,380.59
2	202,171.33	9,326,504.40	9,526,449.20	2,226.53
3	117,918.89	8,690,694.60	8,650,868.96	157,744.53
	73,402.63	7,575,402.71	7,591,669.96	57,135.38
	39,332.85	687,395.43	684,488.40	42,239.88
	5,183.42	427,896.46	374,710.60	58,369.28
4	1,287,418.43	9,806,066.43	9,790,495.25	1,302,989.61
5				

	403,897.30	44,920.49
	203,231,523.64	192,120,056.48

40

	4,200,000.00	9,450,000.00
	323,822,974.83	365,423,715.69
	328,022,974.83	374,873,715.69

1

--	--	--

	83,357,804.63	86,554,242.52
	83,357,804.63	86,554,242.52

43

☐ √

44

1

	191,146,433.47	54,600,000.00
	109,069,246.57	109,492,159.87
[]	776,291,857.82	479,751,010.91
	1,076,507,537.86	643,843,170.78

252,591,600 2020 8 18

45

☐ √

46

☐ √

47

	223,935,814.91	188,400,523.49
	223,935,814.91	188,400,523.49

1

--	--	--

	3,000,000.00	3,000,000.00
	123,015,774.58	103,080,483.16
	92,920,040.33	82,320,040.33
	5,000,000.00	

--	--	--	--	--	--	--	--	--

15,040,000.0

52

		+ -					
	3,163,062,146. 00						3,163,062,146. 00

53

☐ ☒

54

	9,652,714,085.10		8,069,067.99	9,644,645,017.11
	45,403,677.65	7,290,423.57		52,694,101.22
	9,698,117,762.75	7,290,423.57	8,069,067.99	9,697,339,118.33

1

	15,703,979.91	11,807,273.97	29,160,018.97	21,080,899.72
	5,619,433,860.18	4,225,765,847.49	6,114,686,347.77	4,577,172,888.41

1

2

1)

2) BOT

PPP

“

1. PPP

”

(3)

287.26

12.63

2020

25.93

2021

	100,903,512.45	92,560,161.14
	54,856,080.97	80,956,332.09
	41,380,284.04	43,589,318.79
	24,004,774.38	23,228,629.01
	29,683,414.56	21,785,652.56
	18,144,369.82	21,654,485.92
	14,859,518.33	14,048,520.07
	9,908,170.62	5,898,896.34
	10,683,407.92	7,492,143.17
	7,280,541.12	

	208,722,371.51	189,693,344.08
--	----------------	----------------

64

	41,270,992.28	66,282,807.96
	29,785,531.06	24,241,910.57
	10,170,427.33	22,048,438.44
	81,226,950.67	112,573,156.97

65

	54,450,862.19	47,335,347.85
	-42,057,818.96	-17,307,468.97
	-8,553,432.60	-7,139,643.78
	2,325,084.16	229,767.20
	9,644,666.61	6,767,232.27
	11,903,174.69	3,383,071.38
	-29,163,765.29	-23,326,870.23
		-2,548,974.32
	-1,451,229.20	7,392,461.40

66

	9,703,028.04	12,405,704.29
	12,997,435.36	23,860,357.44
	22,700,463.40	36,266,061.73

67

	20,488,532.10	5,884,628.56

		-25,290,896.37
	11,664,960.00	9,581,446.02
	478,346.11	2,560,044.13
		24,676,400.00
	32,631,838.21	17,411,622.34

68

	-1,323,700.44	534,674.86

	639,307,620.39
/	99,532,826.91

	498,721,517.75	369,601,881.69
	131,070,842.41	254,704,842.36

	840,000.00	
	79,053.30	
	20,989.19	
		6,670,000.00
		24,676,400.00
PPP	5,000,000.00	80,653,288.10
	7,770,897,420.27	3,288,744,375.53

4

	7,766,900,000.00	3,132,800,000.00
		600,000.00
		3,080,000.00
		2,500,000.00
	7,766,900,000.00	3,138,980,000.00

5

		269,569,421.88
	98,409,581.57	3,242,013.95
	98,409,581.57	272,811,435.83

6

	98,409,581.57	10,000,000.00
	4,110,449.16	
	743,150.00	

	103,263,180.73	10,000,000.00
--	----------------	---------------

78

1

1	--	--
	552,100,784.13	641,778,896.87
	-87,884,435.58	144,622,504.33
	64,631,688.14	50,467,149.98
	153,495,597.28	103,295,867.79
	1,784,141.25	6,388,425.87
“ ”	1,323,700.44	534,674.86
“ ”		4,986,012.82
“ ”	31,731,358.28	-54,551,038.78
“ ”	16,768,299.88	40,213,170.34
“ ”	-32,631,838.21	-17,411,622.34
“ ”	-7,944,838.44	-5,004,015.24
“ ”	-16,997,813.60	7,258,213.23
“ ”	-221,699,120.60	-136,870,732.29
“ ”	-424,034,672.60	-1,482,449,709.07
“ ”	-352,920,703.27	-380,436,901.91
	37,099,987.34	105,066,624.44
	-285,177,865.56	-972,112,479.10
2	--	--
3	--	--
	3,338,646,555.18	1,404,439,074.60

	2,611,680,947.70	1,719,966,631.78
	726,965,607.48	-315,527,557.18

2

☐ ☒

3

	68,733,171.57
	--
	67,733,171.57
	1,000,000.00
	68,733,171.57

4

	3,338,646,555.18	2,611,680,947.70
	117,142.74	62,621.19
	3,338,529,412.44	2,606,269,825.38
		5,348,501.13
	3,338,646,555.18	2,611,680,947.70

79

☐ ☒

80

	363,015,796.86	"

		137,234,123.23	
	100%	55,196,279.11	
100%		81,207,041.19	
1]	100% [	107,189,711.66	
	25%	19,434,184.34	

2

□

√

82

0

4,290,420.20

4,385,100.00

83

1

1

501,333.35

501,333.35

363,265.74

	386,613.12		386,613.12
	350,000.00		350,000.00
-2018	332,500.00		332,500.00
2019	290,000.00		290,000.00
	270,000.00		270,000.00
-2019	167,000.00		167,000.00

84

1

☐ √

2

☐ √

3

☐ √

4

☐ √

☐ √

5

				%
		2020/1/2	-	100.00%
		2020/1/6	-	100.00%
		2020/2/25	-	100.00%
		2020/3/17	-	90.00%
		2020/4/13	-	100.00%
		2020/5/9	-	100.00%
		2020/6/11	-	92.73%
		2020/5/29	-	70.00%
		2020/4/24	-	100.00%

--	--	--

10(1)9.4

/

			1	1-3	3
	3,678,088,276.79	3,894,444,067.26	2,715,341,568.73	578,343,095.80	600,759,402.73
	866,300.00	866,300.00	866,300.00		
	2,101,465,669.33	2,101,465,669.33	2,101,465,669.33		
	3,009,315,532.24	3,009,315,532.24	3,009,315,532.24		
	328,027,538.06	328,027,538.06			

1

	--	--	--	--
1.	173,043,288.00		499,746,478.58	672,789,766.58
1			499,746,478.58	499,746,478.58
2	173,043,288.00			173,043,288.00
			26,070,000.00	26,070,000.00
			525,816,478.58	525,816,478.58
	1,441,200.00			1,441,200.00
	1,441,200.00			1,441,200.00
	--	--	--	--

			400,000.00	43.55%	43.55%

(1)

11.37%

32.18%

(2)

2.01%

42.68%

2

3

[]	

[] 2019 8 100%
2020 1-6

5

1

/

		23,398,270.55			25,752,040.42
					525,861.99
		3,600.00			
		10,087,470.38			13,107,842.96
		-345,278.92			-758,844.23
		50,371,676.58			61,783,224.83
		245,486.72			604,398.23
		221,590.27			1,561,158.91
		83,982,815.58			102,575,683.11

/

		13,884,710.86	106,743,000.17
		33,911,493.15	34,462,119.69
			822,681.76
		9,411,550.28	8,297,104.58
		104,810,220.90	134,710,032.62
		16,304,858.16	22,155,569.77
		22,915,762.09	35,092,767.64
		26,670,954.81	20,062,823.10
		149,122,180.26	178,067,996.37
		146,340,157.34	174,888,361.63
		520,456.45	2,939,032.61
		9,505,326.54	5,725.66

		540,222,174.20	750,797,926.35
--	--	----------------	----------------

2

☐ ✓

		596,515.79	553,500.77

3

☐ ✓

--	--	--	--	--

				600,000.00 20,989.19 21,116.67 20,989.19 2019 12 31 600,000.00 21,116.67
	23,810,370.00	2019 12 30	2024 08 10	[5] 23,810,370.00 , 2020 6 30 23,810,370.00 [6] 2019 12 31 2019 12 31
	285,057,578.09	2019 年 12 月 31 日	2021 12 31	285,057,578.09 2019 - 2020 1-

5

	298.43	308.77

6

1

2020 6 30

13,457,721.25

218,865,735

8,099,288.18

119,216,814.16

2

2017 6 1 ,

,

, 2020 1-6

13,023,004.88

3

255,025.99

2020 6 30

6

1

15,406,663.36

770,333.17

5,168,127.9 n

279,850.00

13,992.50

279,850.00

13,992.50

		8,092,859.98			
		264,745,555.83	8,551,727.34	285,057,578.09	8,551,727.34
		532,838,142.22	11,154,317.89	579,503,002.20	10,305,515.78
				250,128.00	
		2,409,292.16			
		9,542,849.45			
				2,000,000.00	

				1,152,106.74	
				3,327,378.95	

		43,042,849.72	1,929,181.98	37,789,740.00	1,413,279.60
		26,623,770.00	1,682,585.50	13,876,120.00	815,002.00
		60,618,680.83	3,030,934.04	60,618,680.83	3,030,934.04
		130,285,300.55	6,642,701.52	112,284,540.83	5,259,215.64

2

		752,144.53	726,844.36
		3,345,952.50	4,517,490.21

снп снп

		70,099,093.15	135,707,394.06
		3,716,500.00	
		21,875,000.00	21,875,000.00
			5,000.00
		14.43	14.30
		7,500.00	7,500.00
	()	107,700.00	1,285,934.67
		95,805,807.58	158,880,843.03

1

√ □

	0.00
	0.00
	0.00
	6.45 / 12 36 30% 30% 40%

(1)

2019 11 12 2019 < >
2019 11 26

6,509 316,306.21 2.06%
12 36 6.45 / 30% 30% 40%

(2)

2018 3 12
2,715 116,698.89 2.35%
12 36 9.36 / 30% 30% 40%

1

2

3

1

		39,228,846	2017.04.20	2020.07.23
		11,723,329	2017.04.20	2020.07.23
		12,000,000	2018.08.24	2020.07.23

	6,500,000.00	41,706,509.51
	2,520,275,075.00	2,430,906,438.32

2

	12	()	()	
2020 1 1	279,102.55	3,371,210.05	137,244.80	3,787,557.40
2020 1 1	—	—	—	—
	--	--	--	--
2020 6 30	279,102.55	3,371,210.05	137,244.80	3,787,557.40

1 1	2,509,857,626.88
1 2	9,485,804.14
2 3	752,587.98
3	179,056.00
5	179,056.00
	2,520,275,075.00

3

	3,787,557.40					3,787,557.40

396,653,081.48 1

	279,997.30	85,347.35				365,344.65	
--	------------	-----------	--	--	--	------------	--

100,000,000.0

0

	56.31	7.54	.96	87.89
--	-------	------	-----	-------

