

2019

()

.....	1
.....	3
.....	7
.....	22
.....	38

	640,958,086.12	519,526,443.46	

1

1

1

1

10

	24,497		0
10			

10					
		18,926,438			18,926,438
		12,381,624			12,381,624
		7,600,751			7,600,751
		6,091,020			6,091,020
		5,186,520			5,186,520

	56,779,314	0	0	56,779,314		
	9,286,218	0	0	9,286,218		
	9,286,218	0	0	9,286,218		
	7,600,751	0	0	7,600,751		2019 11 2
	2,532,605	0	0	2,532,605		
	2,532,605	37,500	0	2,495,105		
	657,070	46,650	0	610,420		
	619,081	0	0	619,081		
	534,661	0	0	534,661		
	520,591	0	0	520,591		
	464,311	0	0	464,311		
	450,054	61,239	0	388,815		
	91,263,479	145,389	0	91,118,090	--	--

1

2019	640,958,086.12	23.37%
83,294,325.27	16.93%	70,826,639.02
16.91%		

2

	2019 1-3	2018 1-3	
	600,214,464.36	500,795,537.02	19.85%
1	478,239,260.39	384,176,067.98	24.48%
2	35,817,090.22	22,070,269.11	62.29%
3	293,103.45	8,717,948.72	-96.64%
4	72,057,501.02	62,818,620.14	14.71%
5	10,521,167.08		

3

√

EPC	11	26,234.46	3	377.47	8	25,856.99	54	55,836.83	65	204,218.47
EP	4	3,989.00	4	3,989.00			12	4,096.80	30	27,764.98
BT									1	2,613.18
	2	102.69	2	102.69			6			

UMAR

2

MCO

B

A

3

RTTU

RTTU1.0 RTTU2.0 RTTU3.0

+

B-OilPur

4

- +

PRB

1

5

/

B-MSM

/ + + +

- 1 -

B-SEC

50%

3

6

6

VIC

+

IVAR

+

+

SAST

+

GEAR

+

+

7

8

5

	102,931,475.18
	21.10%

30%

9

5

	217,562,540.02
	33.94%

10

2.35

2019 1 1

" "

3

2019

262,721.02

480,623.20

535,363.42

67.00%

73.65%

74.93%

2

" "

2019

3

4

2019

60

5 PPP

2019 PPP

PPP

PPP

PPP

PPP		PPP		PPP	
2019		PPP			
1					
" 2019					
2017	10	13	2017		
[2018]617			430	6	100
	43,000			2018	8 14
	123010				
	2019	1	11	14.30	/
2019	"	"	1,773	12,355	2019 3 29
"	"	4,298,227		429,822,700.00	
2					
2017					2017
			<	>	
		1.6			
				2018	8 20
	9,000			2019	3 22
3					
			70%		
2019	3	15			
			70%		
	"	"	"	"	"
70%					
			[2019]	170002	
			[2019]	A046	815
			2019	4	12

1,250
 1,000 80% 250 20% 2019 2 20
 2019 2
 3
 1,000
 600 60% 300 30%
 100 10% 2019 3 27 2019
 3

"	" 2019	2018 7 5	2018 8 13			http://www.cninfo.com.cn/
		2019 1 8	2019 4 1			http://www.cninfo.com.cn/
		2017 8 8	2017 8 23			http://www.cninfo.com.cn/
		2018 4 24	2019 3 7			http://www.cninfo.com.cn/
		2019 3 22				
	70%	2019 3 15				http://www.cninfo.com.cn/
		2019 3 21	2019 4 8			http://www.cninfo.com.cn/
	" "	2019 3 21	2019 4 8			http://www.cninfo.com.cn/
	2019	2019 3 29				http://www.cninfo.com.cn/
		2019 3 15				http://www.cninfo.com.cn/

1 2016

	53,618.19		
	0.00		812.46
	0.00		53,642.97

	<p>2016 12 5</p> <p style="text-align: center;">17,185.17</p> <p style="text-align: center;">" [2016]16685 "</p>
	<p>2017 8 7</p> <p style="text-align: right;">5,000</p> <p style="text-align: center;">12</p> <p style="text-align: center;">2018 8 7</p> <p>2018 8 8</p> <p style="text-align: right;">3,000</p> <p style="text-align: center;">2018 9 13</p> <p style="text-align: right;">6</p>

			35.64%								
	()		(1)		(2)	(3) (2)/(1)					
PPP		42,089.34	27,089.34	0.00	14,025.67	33.32%	2020-10				
		0	10,400.00	0.00	0.00	0.00%	2019-10				
		0	4,600.00	0.00	0.00	0.00%	2019-06				
	--	42,089.34	42,089.34	0.00	14,025.67	--	--	-	-	--	--

	2019 3 19 " 2019 " PPP "	2019 4 8 2019
1	2018 12 13 2019 1 30 [2018]3 " " [2019]3 "	"
	PPP " 2019 " " 2019	2020 10 30 " 2019
5	2020 10	2019
2	" PPP "	
"	" 2019 " PPP " 15,000.00 " " "	2019
	" 10400 " " " 4600 "	
3		2017
	2019 4 9 2019 4 10	
	2018 7 16	
	14,025.67 " [2018]17603 "	
	2018 9 17	
	26,000	12
	2019 4 9	15,000
	2019 3 31	

--	--

1

2019 3 31

	2019 3 31	2018 12 31
	1,006,475,051.25	732,173,032.08
	1,669,751,247.10	1,712,822,498.63
	4,662,002.40	6,126,196.16
	1,665,089,244.70	1,706,696,302.47
	146,711,268.41	85,097,740.81
	114,941,335.99	108,649,394.88
	167,148,433.94	149,002,203.43
	13,978,676.72	13,978,676.72
	116,576,338.65	99,759,857.83
	3,235,582,352.06	2,901,483,404.38

	79,984,118.97	81,606,718.97
	321,830,984.76	321,614,164.15
	485,206,203.88	486,762,596.54
	2,063,694,588.16	1,774,203,489.93
	765,889,523.54	759,304,395.45
	36,802,562.12	36,961,826.03
	8,268,783.81	8,855,185.41
	66,334,504.57	69,610,302.25
	81,395,742.44	85,103,963.32
	3,909,407,012.25	3,624,022,642.05
	7,144,989,364.31	6,525,506,046.43
	894,248,071.19	832,476,137.52
		378,300.00
	708,500.00	
	1,505,531,176.82	1,439,153,011.07
	156,291,733.16	148,378,272.73
	22,797,032.57	49,765,688.03
	105,527,842.38	176,294,108.36
	40,747,331.40	33,927,947.39
	1,774,860.88	3,343,449.13
	219,977,810.31	265,003,364.40

	90,000,000.00	20,000,000.00
	3,035,829,497.83	2,965,376,829.50
	1,578,996,800.00	1,129,030,000.00
	310,073,461.22	304,011,623.61
	42,174,053.51	43,294,676.97
	95,662,844.13	97,782,714.14
	176,928,240.70	155,082,228.31
	9,163,439.40	9,149,990.66
	104,805,900.00	102,503,900.00
	2,317,804,738.96	1,840,855,133.69
	5,353,634,236.79	4,806,231,963.19
	355,827,639.00	355,815,284.00
	128,801,144.76	128,854,274.67
	465,846,464.63	465,726,397.00
	-461,014.59	-56,136.78
	52,915,654.56	52,915,654.56
	598,844,529.90	528,017,890.88
	1,601,774,418.26	1,531,273,364.33
	189,580,709.26	188,000,718.91
	1,791,355,127.52	1,719,274,083.24
	7,144,989,364.31	6,525,506,046.43

2

	2019 3 31	2018 12 31

	1,020,132,087.30	1,090,198,826.77
	143,131,740.97	192,087,203.02
	12,074,110.63	26,183,546.25
	118,524,802.19	134,373,858.99
	470,699,731.39	401,700,257.10
	1,545,813.03	2,837,450.16
	174,826,186.97	220,313,364.40
	90,000,000.00	20,000,000.00
	2,709,079,279.45	2,664,297,260.53
	642,710,000.00	461,210,000.00
	310,073,461.22	304,011,623.61
	42,174,053.51	43,294,676.97
	17,432,640.53	19,459,362.03
	101,014,072.25	84,505,928.31
	741,294,773.24	786,465,173.78
	1,854,699,000.75	1,698,946,764.70
	4,563,778,280.20	4,363,244,025.23
	355,827,639.00	355,815,284.00
	128,801,144.76	128,854,274.67
	465,890,540.96	465,728,641.65
	52,915,654.56	52,915,654.56
	505,404,051.78	426,582,224.44
	1,508,839,031.06	1,429,896,079.32
	6,072,617,311.26	5,793,140,104.55

	640,958,086.12	519,526,443.46
	640,958,086.12	

4

	549,431,870.91	429,836,284.58
	386,014,229.50	292,462,953.96
	5,112,240.83	3,704,039.75
	7,141,881.52	7,937,601.72
	20,787,684.37	11,131,707.57
	20,928,578.94	12,792,996.12
	23,649,640.53	13,437,313.33
	23,298,928.36	14,260,307.31
	327,659.15	1,722,045.63
		16,598,013.94
	-3,223,745.54	
	1,550,121.84	244,166.67
	216,820.61	-64,621.54
	216,820.61	-64,621.54
	-330,200.00	
-	-881,479.00	
	89,576,624.21	71,951,203.32
	900,000.00	470,000.00
	24,749.25	45,900.00
	90,451,874.96	72,375,303.32
	11,630,047.62	10,199,697.31
	78,821,827.34	62,175,606.01
	78,821,827.34	62,175,606.01
1.		
2.		
3.		
4.		

5.		
1.		
2.		
3.		
4.		
5.		
6.		
7.		
8.		
9.		
	78,821,827.34	62,175,606.01

5

	508,303,885.89	336,374,165.42
	356,197,568.20	295,400,791.96

	7,440,300.00	
	406,595,320.45	205,109,698.27
	544,282,927.66	374,663,901.73
	-124,679.25	-475,708.31
	204,974,565.46	-189,598,823.36
	483,922,051.03	325,312,385.42
	688,896,616.49	135,713,562.06

6

	541,571,463.13	287,120,305.84
	278,975,116.37	108,067,159.86
	820,546,579.50	395,187,465.70
	494,622,230.30	325,058,569.28
	53,333,756.76	34,431,659.73
	35,055,890.94	19,710,151.95
	343,444,324.77	126,432,537.87
	926,456,202.77	505,632,918.83
	-105,909,623.27	-110,445,453.13
	976,289.00	
	976,289.00	-
	7,581,189.10	41,254,066.99
	46,170,400.54	173,449,352.00
	53,751,589.64	214,703,418.99
	-52,775,300.64	-214,703,418.99

	13,978,676.72	13,978,676.72	
	99,759,857.83	99,759,857.83	
	2,901,483,404.38	2,901,483,404.38	
	81,606,718.97	81,606,718.97	
	321,614,164.15	321,614,164.15	
	486,762,596.54	486,762,596.54	
	1,774,203,489.93	1,774,203,489.93	
	759,304,395.45	759,304,395.45	
	36,961,826.03	36,961,826.03	
	8,855,185.41	8,855,185.41	
	69,610,302.25	69,610,302.25	
	85,103,963.32	85,103,963.32	
	3,624,022,642.05	3,624,022,642.05	
	6,525,506,046.43	6,525,506,046.43	
	832,476,137.52	832,476,137.52	
	378,300.00		-378,300.00
		378,300.00	378,300.00
	1,439,153,011.07	1,439,153,011.07	
	148,378,272.73	148,378,272.73	
	49,765,688.03	49,765,688.03	
	176,294,108.36	176,294,108.36	
	33,927,947.39	33,927,947.39	
	3,343,449.13	3,343,449.13	
	265,003,364.40	265,003,364.40	
	20,000,000.00	20,000,000.00	
	2,965,376,829.50	2,965,376,829.50	

	1,129,030,000.00	1,129,030,000.00	
	304,011,623.61	304,011,623.61	
	43,294,676.97	43,294,676.97	
	97,782,714.14	97,782,714.14	
	155,082,228.31	155,082,228.31	
	9,149,990.66		

	10,899,039.21	10,899,039.21	
	1,767,595.57	1,767,595.57	
	2,607,252,945.04	2,607,252,945.04	
	61,102,236.60	61,102,236.60	
	2,572,326,238.32	2,572,326,238.32	
	371,073,521.39	371,073,521.39	
	63,476,024.06	63,476,024.06	
	47,343,236.01	47,343,236.01	
	2,914,169.09	2,914,169.09	
	48,026,266.28	48,026,266.28	
	19,625,467.76	19,625,467.76	
	3,185,887,159.51	3,185,887,159.51	
	5,793,140,104.55	5,793,140,104.55	
	579,061,904.00	579,061,904.00	
	378,300.00		-378,300.00
		378,300.00	378,300.00
	1,090,198,826.77	1,090,198,826.77	
	192,087,203.02	192,087,203.02	
	26,183,546.25	26,183,546.25	
	134,373,858.99	134,373,858.99	
	401,700,257.10	401,700,257.10	
	2,837,450.16	2,837,450.16	
	220,313,364.40	220,313,364.40	
	20,000,000.00	20,000,000.00	
	2,664,297,260.53	2,664,297,260.53	
	461,210,000.00	461,210,000.00	
	304,011,623.61	304,011,623.61	
	43,294,676.97	43,294,676.97	
	19,459,362.03	19,459,362.03	

	84,505,928.31	84,505,928.31	
	786,465,173.78	786,465,173.78	
	1,698,946,764.70	1,698,946,764.70	
	4,363,244,025.23	4,363,244,025.23	
	355,815,284.00	355,815,284.00	
	128,854,274.67	128,854,274.67	
	465,728,641.65	465,728,641.65	
	52,915,654.56	52,915,654.56	
		44	
		426,582,224.44	
		1,429,896,079.32	

2019

2019 4 25