

		2019 2019 1 1 2019 12 31

	9,740,003,225.27	7,900,749,970.23	23.28%	6,714,718,074.34
--	------------------	------------------	--------	------------------

1

☐ √

2

☐ √

	2,685,746,786.10	5,222,141,908.45	4,986,659,928.93	5,259,795,547.92
	127,415,323.69	788,535,549.86	650,153,023.23	499,840,791.20
	106,953,013.72	581,953,296.76	614,809,663.80	574,241,869.05
	-2,925,957,611.49	1,769,175,237.40	-891,373,729.90	3,637,116,450.57

☐ √

√ ☐

	2019	2018	2017	
--	------	------	------	--

13 —

“

”

“

”

“

”

”

“

1

	DAW		10		
	2400	4	20	1000	TPO
	3			2040	
	28	30	2040		4

				2040
	4	28	30	

2

☐ ☒

1

“ ”

“ ”

“ ”

“ ” “ ” “ ” “ ” “ ”

2019

- “ ” 30 2019

2019A “ 100 ”

2019 2019 500

2018-2019

500 “ ” 2019

2019 2019 “ ” “

” “ ”

2

“ ”

Spring House Innovation Park

“

”

1,800

Lehigh University

PITA FY20

2019

“

”

“

”

“

”

“

”

· 2019

50

2019

TOP5

500

“

”

4

7

25

3

6

200

1000

7

“

”

2019

“

”

“ EDEE

”

“ SAFABLE

”

“

PCG

”

13 —

2019

“ ”

“ ”

“ ”

+ “ 1+1>2 ” “ ”

3

“

”

4

MDI

1

2019

1	18,154,344,171.40	29.25%
2	11,665,034,655.27	26.97%
3	2,141,651,481.66	26.08%
		365,706,013.29
	33.01%	413,388,275.42
	114.43%	

ABN

4

1,588,960,346.58

56.71%

-1,374,361,942.83

13.29%

-663,113,772.07

122.79%

115.48%

2

1

2

10%

√

□

	14,855,335,244.87	9,118,382,719.82	38.62%	31.52%	29.13%	1.14%
	2,347,986,545.91	1,696,236,566.59	27.76%	20.35%	20.57%	-0.14%
	9,979,881,926.24	6,250,911,699.86	37.36%	36.36%	35.01%	0.63%
	4,875,453,318.63	2,867,471,019.96	41.19%	22.61%	17.93%	2.33%
	2,347,986,545.91	1,696,236,566.59	27.76%	20.35%	20.57%	-0.14%
	17,890,286,690.25	11,492,681,547.80	35.76%	27.37%	25.12%	1.15%



4

√/ □	2019	2018	
------	------	------	--

“ ” “ ”

2019

15 300

“ PCG

”

79 2 1 1 481

	400	368	8.70%
	4.98%	4.55%	0.43%
	356,706,013.29	268,180,033.28	33.01%
	1.96%	1.91%	0.05%
	0.00	0.00	0.00%
	0.00%	0.00%	0.00%

--	--	--	--

☐ √

☐ √

5

	2019	2018	
	20,303,016,895.67	13,728,930,531.53	47.88%
	18,714,056,549.09	12,714,983,901.62	47.18%
	1,588,960,346.58	1,013,946,629.91	56.71%
	80,114,496.06	186,948,197.97	-57.15%
	1,454,476,438.89	1,771,975,732.75	-17.92%
	-1,374,361,942.83	-1,585,027,534.78	13.29%
	4,401,252,617.46	5,261,955,123.07	-16.36%
	5,064,763,410.36	2,350,451,477.36	115.48%
	-663,510,792.90	2,911,503,645.71	-122.79%
	-419,378,798.05	2,337,812,961.03	-117.94%

√ ☐

1, 588, 960, 346.58

56.71%

-1, 374, 361, 942.83

13.29%

-663, 113, 772.07

122.79%

115.48%

☐

√

√

☐

--	--	--	--	--

	4.13		0.57			
	408,000,000.00	1.82%			1.82%	

2

√



1

√ ☐

133,250,000.00	282,490,000.00	-52.62%

13 —

2

√ ☐

			18,850,000.00	100.00%						-2,507,035.74	-2,507,035.74			
			50,000,000.00	100.00%						-8,081,543.03	-8,081,543.03			

			9,400,000.00	94.00%						-12,551,109.25	-12,551,109.25			

i

i

i

•

50,000 100.00
,000.0 %
0

$$\begin{array}{r} 5,351 \\ ,535. \\ 95 \end{array} \quad \begin{array}{r} 5,351,5 \\ 35.95 \end{array}$$

i

i

i

	;							;						
	;													

(5,000,
000.00)

1

√

☐

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

2014

31

32

	2018	10	17	2019	10	16

3

√ ☐

		(1)		(2)	(3)=(2)/(1)				
2.4	2,000	14,586	132.26	8,661.39	59.38%	2017 12 31	4,753.1		
	--	14,586	132.26	8,661.39	--	--	4,753.1	--	--
()			2016 10 19 “ 2,000 11.66% 14,586 2016 2.4						
()									

1

☐ √

2

☐ ☒

☒ ☐

10%

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

77,541,101.99 67,099,693.35

183,134,840.04 198,642,174.14 188,051,879.95 177,170,066.18

☐ √

1

2019

70

5.7%

3.8%

5.4%

9.9%

2

1

2019

267

2019

“ ”

20

“ ”

“ ” “ ”

2

“ ”

3

2014-2020

2019

2018 2022

“ ”

“ ”

58 “

”

’Y

2020

1,000

“ ”

2020

15%

20%

15%

10%

2020

2

3

“

”

“

”

“

”

4

5

6

7

8

ERP

SRM

DMS

PMP

WMS

TMS

LIMS

HSE

CIS

9

1

1

“ ”

4

“ ”

5

“ ”

6

2 2020

1

7

2.0

“ ”

8

1

2

2019

3

MDI SBS

4

“

”

5

6

“

”

1

√

☐

--	--	--	--

2019

√ □

[2012]37

3 —

[2013]43

2017-2019

2016 11 18 2016
2017 -2019

www.cninfo.com.cn

2015

2020 3 1

2020

2019 4 18 2018

2018

2019 5 29

23,540,159

1,468,543,799

10

3.00

440,563,139.70

2019 5 30

3

1 2017

2018 6 19

881,863,218

10

1.499980

132,277,718.97

10

6.999907

617,296,051

2 2018

2019 5 29

23,540,159

1,468,543,799

10

3.00

440,563,139.70

3 2019

10

3.00



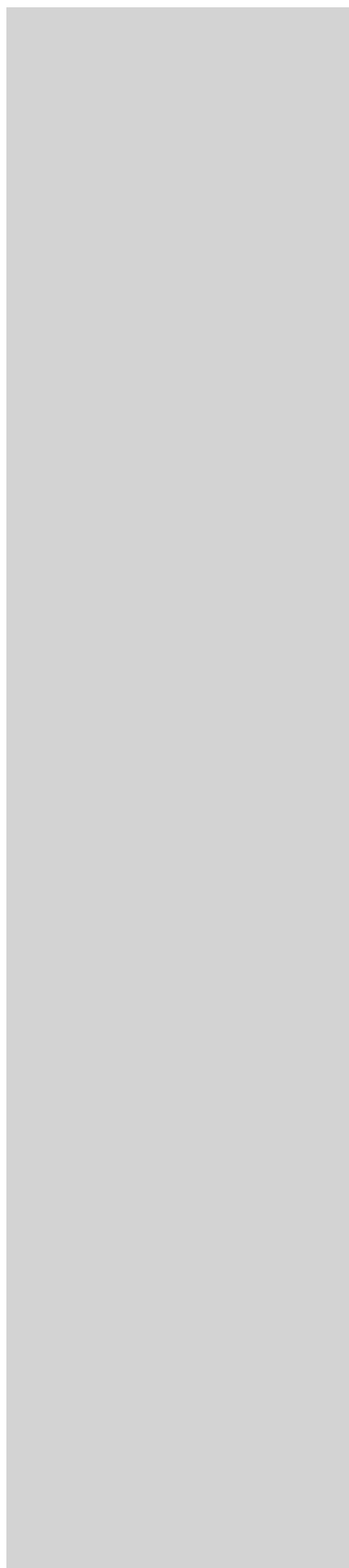
	10	7.98				10	
2018	440,563,139.70	1,508,221,286.20	29.21%	0.00	0.00%	440,563,139.70	29.21%
2017	132,277,718.97	1,238,836,792.54	10.68%	0.00	0.00%	132,277,718.97	10.68%

□ ✓

✓ ☐

10	0
10	3
10	0
	1,569,784,697
	470,935,409.10
	0.00
	470,935,409.10
	927,977,548.09
	100%
20	
2019 2,065,944,687.98 852,138,633.10 10% 85,213,863.31 601,615,918.00 2018 440,563,139.70 927,977,548.09 2019 10 3.00 3 2016 2017 -2019 1,569,784,697	

				2014 08 18		



2

3

4

5

			2018 10 18 2018 11 17 12			

2

☐ √☐ √

“ ”

☐ √

√ □

1

2017

22 —

23 —

24 —

37 —

2019

2019 1 1

2018

2019

2018 12 31	2019 1 1
	6,328,143.79
477,174,910.91	2,026,824.66
46,903,917.86	2,220,283.93

2019 5 16 12 — ”)

22 —

[2019]6 “ ” “ ”

2019 1 1 2019 1 1

2019 5 9 7 — “ ”

2019 1 1

2019 1 1

2019 4 2019

[2019]6 2018 6 2018

[2018]15 2019 9

2019 [2019]16

2018 [2019]1 [2019]6

[2019]16

“ ” “ ” “ ”
“ ” “ ” “ ”

[2019]6

[2019]16

☐ √

√ ☐

✓ ☐

/

2 2016 7 1

“

”

2016 7 27

6,500

83,069.34 7.82%

6,414.1 98.68% 85.9 1.32%

1,112 1,263

8.24 /

3 2016 8 12 2016

4 2016 8 25

1,263 1,230

6,500

6,414.1 85.9 6,435.5 6,349.6

85.9 2016 8 25

33

37

2016 9

6,312.6	39,143.96	8,696.06				

2017 7 17
85.9 0.0975%
18.31 / 6
0.5
24 85.4
2017 8 31
780.45 2017 -2021

	2017	2018	2019	2020	2021
780.45	232.22	358.59	133.78	46.35	9.51

8 2018 9 21

2017 2018 6 19
881,863,218 10 1.499980 ,
10 6.999907 2018 6 20
2017 2018 6

20

8.09 / 4.6706 /
18.31 / 10.6824 /
9 2018 9 21

1,015 2,317.0615

2016

2,317.0615 2018 11 9

2016

2017

312

688.0438 2018 12 17

2016 -2020

	2016	2017	2018	2019	2020
35,340.49	7,703.94	18,296.26	6,772.63	2,183.73	383.93

10 2018 9 21

11 2019 8 22

19

29.0913

2016

29.0913

2019 9 2

12 2019 9 12

2018

2019 5 29

23,540,159

1,468,543,799

10 3.00

2019 5 30

2018

2019 5

30

0

2018

2016

368

792.6103

2019 11 20

2016 -2020

	2016	

2.21% 2,189 10.77 /

2 2019 9 21

“ ” “

” “ ” “

”

“ ”

2019 9 27

3 2019 9 27 2019 10 8

4 2019 10 15 2019

5 2019 11 11

W2019
2019
2019 11 11
2,189 3,296.6129
437

2,736.25	35,329.47	2,504.55	17,198.58	8,967.31	4,751.49	1,907.55
----------	-----------	----------	-----------	----------	----------	----------



2

☐ $\sqrt{\quad}$

3

☐ $\sqrt{\quad}$

	2018 04 24	8,000	2019 03 13	5,000				
	2018 04 24	16,000	2019 03 25	12,094.66				

	2019 03 28	3,000	2019 09 12					
	2018 04 24	20,000	2018 11 30	20,000				
	2019 03 28	5,000	2019 07 29					
	2018 04 24	5,000	2019 02 18					

	2017 04 21	5,000	2017 11 08	3,805.17				
	2018 04 24	5,040	2018 08 22	62.28				
	2018 04 24	5,000	2018 10 19	2,408.66				
	2019 03 28	2,000	2019 05 17	1,165.23				
B1			971,000		B2			175,177.94
B3								

2

☐ √

4

☐ √

1

2019

2020

4

24

www.cninfo.com.cn

2

1

2

3

		/
	—	—
1.		10
2.		20
	—	—
1.	—	—
2.	—	—
3.	—	—
4.	—	—
4.1		10
4.2		40
5.	—	—
6.	—	—
7.	—	—
8.	—	—

3

13 —

k

œ

2019 5 5



--	--	--	--	--

2019 7 11

“

”

“

”

2019 7 29

2019

2019 12 11

23,540,159

“

[2017]894 ”

2017 9 25

1,840

100

18.40

“

[2017]645 ”

18.40

2017 10 20

“

”

“ 128016 ”

“

”

2018 3 29

38.48

/ 2018 3 27

2018

2019 5

29

23,540,159

1,468,543,799

10 3.00

2019 5 30

“

”

22.63 /

22.33 /

2019

5

AA+

“ ”							
“	”	2019 9 25				2018 9 25	2019
9 24		0.50%	10	“	”	1,000	5.00
		“	”			7,079	“ ”
	21,549	“	”			1,839,325,900	
2019 9							

“

”

“

”

128016 2020 4 22

1

2017 8 29

2018 2 6

“

”

20

10

10

2

2018 4 19

2018 4

23

20

2018 5 16

2017

3

2018 5 24

“

”

1

	498,607,725	33.42%	3,822,369	0	0	-5,303,779	-1,481,410	497,126,315	33.41%
1	0	0.00%	0	0	0	0	0	0	0.00%
2	0	0.00%	0	0	0	0	0	0	0.00%
3	498,352,727	33.40%	3,822,369	0	0	-5,112,531	-1,290,162	497,062,565	33.41%
	0	0.00%	0	0	0	0	0	0	0.00%
	498,352,727	33.40%	3,822,369	0	0	-5,112,531	-1,290,162	497,062,565	33.41%
4	254,998	0.02%	0	0					

2

953

2,053.9642

368

793.0353

2018

0.425

29

29.0913

									953
									2016
									2016
									2018
									368
									792.6103
									2018
									6
									24.6285
									2018
									0.425
									2018 9 21
									3 2019 9 20
									2019 10
									15 2019
									2019
									2019 11 11
									2019 12 11
									1,752
									2,354.0159
									2,736.2528
									382.2369

√ ☐

1

817.6638

2019 11 20

2018

0.425

2 2019 12 11

1,752

2,736.2528

307

A

382.2369

0.26%

382.2369

2019

12 11

√ ☐

2019 7 30

23,540,159

1.570%

16.164 /

13.808 /

351,510,210.88

2019 7 11

“

”

“

”

2019 7 29

2019

2019 12 11

23,540,159

☐ √√ ☐

1,492,082,699

1,487,735,509

☐ √

2

√ ☐

	332,153,917	1	0	332,153,918	2019 1	-
	68,158,280	0	798,655	67,359,625		2019 1 2 798,655
	14,601,751	0	317,090	14,284,661		2019 1 2 317,090
	2,826,394	325,290	350,623	2,801,061	2,121,065 679,996 2019 30 7 29 100% 325,290	2019 1 2 350,623 2019 9 339,998

2,051,535

1,984,899	449,134	127,499	2,306,534	254,999	2019
				7 30	
				100%	
				449,134	

						30 297,498
	1,389,892	3,525	497,248	896,169	386,172 509,997 75% 3,525	2019 1 2 318,749 2019 9 30 76,499 2019 11 20 178,499
	840,645	0	153,466	687,179	262,182 424,997	2019 9 30 106,250 59,033 47,217 2019 11 20

						106,249
						2019 7 2019 11 224,500 2019 8 2019 9 75% 15,000 , 19,061,504 2019 11 27,362,528 , 7,891,890
	71,611,775	27,507,364	27,177,894	71,941,245	634,527 71,306,718 15,000 129,836 27,362,528	--
	498,607,725	28,285,314	29,766,724	497,126,315	--	--

1

✓

9

	2019	11	11	10.77	3,822,369	2019 12 12 3,822,369

	44,279		49,754	8	0	8	0
5%				10			

10 3			
	10		
	134,392,354		134,392,354

L0F	18,935,972		18,935,972
	17,451,519		17,451,519
	13,796,885		

2

	1965 1989 1993 1995 1998 2003 7 2012 2019 CEO	1992 1995 2005 2017 11
	22.43%	603588

☐ √

3

	1965 1989 1995 2003 7 2012 2019 CEO	1992 1993 1995 1998 2005 2017 11	
10		603588	

	22.43%
--	--------

☐

√

☐

√

4

0

A

L .

□

√

817.6638

“ ”

22.33 /

22.43 /

2019 11 22

“	”	“	”	AA+
2019	7	3		
		AA+	“	”
			2020	1 2
AA+	“	”		www.cninfo.com.cn
3	2020	3	6	
“	”	“	”	
		“	”	“
		“	”	“
			2020	3 30
	2020	4	14	
			2020	4 17
2020	4	21	“	”
	“	”	“	”
			2020	4 13
	“	”	82,070,737	13,998
13,998		100.55	/	1.00%
			1,407,498.90	
“	”	“	”	
“	”	128016	2020	4 22

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

				44	2019 07 30	2022 07 29	0	0	0	0	0
				63	2019 07 29	2022 07 28	0	0	0	0	0
				54	2019 07 29	2022 07 28	0	0	0	0	0
				55	2019 07 29	2022 07 28	0	0	0	0	0
				63	2019 07 29	2022 07 28	0				

				40	2019 07 30	2022 07 29	0	20,000	0	125,000	145,000
				42	2018 02 06	2019 01 11	318,999	0	217,000	0	101,999
	--	--	--	--	--	--	568,124,062	24,700	33,553,617	-350,996	534,244,149

√

☐

--	--	--	--	--

--	--	--	--	--

2019

			2019 07 29	2019 7 29 2019
			2019 07 29	2019 7 29 2019
			2019 07 30	2019 7 30
			2020 04 17	

1

12

1965

1989

1992

1993

1995

1995

1998

2003 7

2005

2012

1964

1988 1998 “ ” 1998 2001

2001

1971 1992 2001

2001 2006

2006 8

1971

1993

2008

2008 2009 2009 10

1977 1998 2004

2004 8

1973

1998

1976

2007 2009 2009 3

1957

1983 1988 1989

1994 1995

1966

1992 2000

2000 2011
2012 2013

1965

1995 1999

2000

1957

1980

1993

1993 2009

(GD/TC83)

2

3

1977

1986

2014

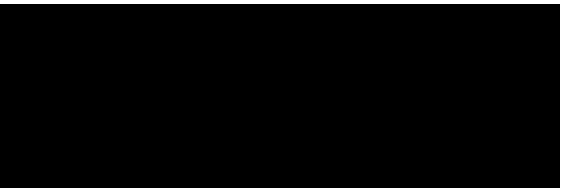
1995

2017

3

“ ”
“ ”
“ ”
“ ”

1973



1980

☐ √

√ ☐

			2012 12 01	2022 05 12	
			2015 12 14	2020 12 13	
			2006 05 26		

			57		6	
			43		30	
			34		20	

		0	0	0	0	254,998	63,750	0	0	0
		0	0	0	0	382,498	127,499	0	0	254,999
		0	0	0	0	152,999	51,000	0	0	101,999
	--	0	0	--	--	6,464,211	1,848,738	125,000	--	4,264,477

1

	8,036
	8,036
	0

2

3

4

☐

√

2015
2020

2020 3 1

8

2

☐ ☒

1

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



2

☐ √

3

√ ☐

5 2018
6 2018
7 2018
8
9 2019
10
11

2019

	2019	2019 11 5	1
	2019	2019 1 4	1 2
	2019	2019 7 5	1 2

220

2019 12 31	
	2020 04 24
	(http://www.cninfo.com.cn)

☐ √√ ☐

1

2

3

4

5

6

7

2

1

2

3

5

6

.

1

		249,882,601.82

	71,883,465.42	41,834,052.89
	318,635,501.93	343,582,575.23
	1,796,480,353.16	1,792,644,281.77
		9,247,610.19
	39,800.00	39,800.00
	10,085,600,180.83	9,910,275,208.39
	408,000,000.00	
	1,584,525,345.68	1,504,020,484.92
	363,760,251.35	147,584,679.43
	13,905,379.69	1,328,906.88
	2,370,190,976.72	1,652,934,071.23
	12,455,791,157.55	11,563,209,279.62

	548,146,605.78	275,493,225.26
	21,477,241.94	20,912,311.27
	56,857,224.31	41,499,001.73
	2,701,324,047.44	1,445,289,952.42
		8,684,937.69
	39,800.00	39,800.00
	7,395,024,285.14	6,200,645,779.98

4.		
5.		
	28,720,076.30	-13,494,377.49
1.		
2.		
3.		
4.		
5.		
6.		
7.		
8.	28,720,076.30	-13,494,377.49
9.		
		17,859.76
	2,087,366,940.03	1,497,458,116.25
	2,078,050,318.21	1,494,726,908.71
	9,316,621.82	2,731,207.54
	1.44	1.01
	1.36	1.00

0.00

0.00

4

	2019	2018
--	------	------

	7,400,652,377.13	7,965,800,419.36
	6,345,870,029.16	6,889,048,302.68
	23,287,057.23	25,822,969.01
	357,586,956.99	529,644,814.10
	269,607,559.21	325,944,138.29
	87,401,638.92	90,936,607.61
	255,477,515.57	164,847,202.96

“ ”		
	12,664,258.80	
	12,664,258.80	
1.		
2.		
3.	12,664,258.80	
0gF65P0)000G0w0#003VuP0G0w;0C#0u		
5.		
1.		
2.		
3.		

	2019	2018
	7,713,061,470.85	6,911,069,460.64
	1,190,071,396.69	873,086,527.84
	8,903,132,867.54	7,784,155,988.48
	6,841,324,438.35	6,743,143,876.52
	263,055,123.28	477,324,548.02
	130,916,618.52	254,923,945.25
	2,223,812,128.26	373,781,663.63
	9,459,108,308.41	7,849,174,033.42
	-555,975,440.87	-65,018,044.94
	518,628,373.13	687,903.80
	5,660,947.75	818,439.23
		18,889,481.25
	524,289,320.88	20,395,824.28
	29,290,980.52	52,083,752.15
	176,164,749.15	232,490,000.00
	205,455,729.67	284,573,752.15
	318,833,591.21	-264,177,927.87
	294,694,426.56	
	2,107,645,815.24	2,529,438,098.88

		899,418,711.01
	2,402,340,241.80	3,428,856,809.89
	2,738,336,797.42	965,000,000.00

	699.0			4.09	5.05	67	8		01		8.33		0.99	58	0.57
	0														

3															
4															
5															
6															
1															

	5.00	5.56	2.73	00
--	------	------	------	----

2	1.00				.00											
---	------	--	--	--	-----	--	--	--	--	--	--	--	--	--	--	--

	82,699.00			4,684.09	2,733.92	606.67	33.28		581.01	5,918.00		842.63
“ ”	-4,347,190.00			-35,863.99	-46,502,369.76	-203,578,477.56	12,664,258.80		85,213,863.31	326,361,630.09		576,932,806.01
										852,138,633.10		852,138,633.10
	-4,347,190.00											

5												
6												
1												
2												
	1,487,735,509.00			415,138,820.10	1,367,050,364.16	513,038,129.11	53,075,092.08		240,588,444.32	927,977,548.09		3,978,527,648.64

444,482.22 470.8

	2018											

2													
---	--	--	--	--	--	--	--	--	--	--	--	--	--

-7,079,
337.00

18,632,
291.41

	9.00			09	92							
--	------	--	--	----	----	--	--	--	--	--	--	--

1

()

1998 3 30 300

2000 10 12 [2000]126

2000 8 31 2,472.5 1 1
2000

10 13 11000002604378

2007 2007 6 30 2,472.5

10 6 1,483.5

3,956

2007

[2008]927 2008 9 1
1,320

[2008]131

2008 9 10 “

” “ 002271 ” 5,276

“

[2017]894 ” 2017 9 25 1,840.00

100.00 18.40 2018 1 1 2018 12 31

14,470

2013

		28,900.00		3		3
	2017					
3.5883	2.89					
	2016					
		7,050,437.00			312	
312			2017			
			4.6706	688.0438		
	3		3			
		10.6824	16.9999			
			7,079,337			
1,492,082,695.00						
	2016					
		8,172,388.00			2018	
					7,926,103	
			2018			
	2016					
			246,285			
1,483,910,311.00						
	2019			2019	11	11
		2019	9	27		
						“
		”	“	”		

1,752			27,362,528			23,540,159	
			3,822,369			A	
1,487,732,680.00							
	2019	1	1	2019	12	31	7,079
2019	12	31				1,487,735,509.00	

“ ”



Oriental Yuhong(America Developments Ltd

Yuhong America

“

1

2019 12 31

2019

2

2

3

6

1

2

+

♪ a

8

9

1

2

“

”

“

10

1

2

.

.

5

11

6

.

.

.

.

12

· 1
· 2
· 3

12

12

·
·
·
·

- 30

·
·
·
·
·

-

≤

3

20% 20% 50%

20%

5

19

13

1

2

2

		10-20	5	4.75-9.5
		5-10	5	9.5-19
		5-10	5	9.5-19
		5-10	5	9.5-19

3

19

3

2

3

3

16

1

18

19

1

j

4

“

”

20

1

2

3

21

1

2

A B
C D

A B

C

D

2

24

1

25

/

1

2

1

2

26

1

1

2

27

1

2

3

“ ”

4

ü

28

1

√

□



2017

22

23

24

,

2019 1 1

“

”

“

”

▪

▪

▪

2019 1 1

2018 12 31

2019 1 1

2019 1 1

2019 1 1

2019 5 9

7 ——

“

”

2019 1 1

2019 1 1

2019 4

2019

[2019]6 2018 6

2018

[2018]15

2019 9

2019

[2019]16

2018

[2019]1

[2019]6

[2019]16

“

”

“

”

“

”

“

”

“

”

“

”

[2019]6

[2019]16

2

□

√

3 2019

√

☐

	2018 12 31	2019 01 01	
	4,854,923,180.61	4,854,923,180.61	
	1,547,410,951.71	1,260,612,141.05	-286,798,810.66
	4,510,848,626.93	4,508,821,802.27	-2,026,824.66
		280,470,666.87	280,470,666.87
	376,441,704.75	376,441,704.75	
	224,031,726.17	221,811,442.24	-2,220,283.93
	610,232.22	610,232.22	

	249,882,601.82		-249,882,601.82

	41,834,052.89	41,834,052.89	
	343,582,575.23	343,582,575.23	
	1,792,644,281.77	1,792,644,281.77	
	9,247,610.19	9,247,610.19	
	39,800.00	39,800.00	

	716,616,606.67	716,616,606.67	
		38,492,352.31	38,492,352.31
	155,374,581.01	155,374,581.01	
	603,249,435.22	601,135,279.86	-2,114,155.36
	3,362,817,526.57	3,399,195,723.52	36,378,196.95
	11,067,483,730.95	11,110,993,251.42	43,509,520.47

4 2019

☐ ☒

29

1

--	--	--

GR201932005071

2019 2021

15%

2017 9 5

GR201743000361

2017 2019

15%

2017 11 17

GR201732001318

2017 2019

15%

2019 12 4

GR201933004798

2019 2021

15%

2018 11 30

GR201821001006

2018 2020

15%

2018 11 30

GR201811009323

2018 2020

15%

2018 11 28

GR201844008067

2018 2020

15%

2018 11 27

GR201831003544

2018 2020

15%

2018 11 30

GR201837002372

2018 2020

15%

2019 10 30

GR201913001819

2019 2021

15%

2012 12

2019

15%

[2011]58

2019

15%

2017 8 10

GR201711000530

2017 2019

15%

2019 12 2

GR201944006222

2019 2021

15%

1

	5,561,402.39	2,058,925.80
	4,206,380,169.36	4,629,261,444.00
	216,473,013.31	223,602,810.81
	4,428,414,585.06	4,854,923,180.61
	201,796,952.28	202,170,976.22

2019 12 31

109,074,857.43

5,700,067.91

99,739,036.59

677,452.20

1,281,599.18

216,473,013.31

2

1

	1,380,885,831.13	1,260,612,141.05
	1,380,885,831.13	1,260,612,141.05

	1,387,820,966.06	100.00%	6,935,134.93	0.50%	1,380,885,831.13	1,266,940,284.84	100.00%	6,328,143.79	0.50%	1,260,612,141.05
	1,387,820,966.06	100.00%	6,935,134.93	0.50%	1,380,885,831.13	1,266,940,284.84	100.00%	6,328,143.79	0.50%	1,260,612,141.05
	1,387,820,966.06	100.00%	6,935,134.93	0.50%	1,380,885,831.13	1,266,940,284.84	100.00%	6,328,143.79	0.50%	1,260,612,141.05

	6,328,143.79	606,991.14				6,935,134.93

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

4

1	594,348,922.22	9.52%	27,502,929.21
2	438,610,540.36	7.03%	20,296,284.20
3	346,658,573.18	5.56%	27,592,629.04

2019 12 31

5

1

1	508,827,745.38	94.06%	353,611,866.14	93.94%
1 2	25,638,974.26	4.74%	19,554,988.76	5.19%
2 3	3,849,650.28	0.71%	1,689,927.09	0.45%
3	2,635,154.90	0.49%	1,584,922.76	0.42%
	540,951,524.82	--	376,441,704.75	--

1

1

32,123,779.44

2

339,565,299.78

62.76%

6

--	--

	290,865,902.72	221,811,442.24
--	----------------	----------------

☐ √

1 1	235,440,897.13
1 2	48,501,275.83
2 3	13,185,922.77
3	47,295,865.01
3 4	12,320,020.05
4 5	22,805,515.46
5	12,170,329.50
	344,423,960.74

3

	770,694.89

|--|--|--|--|--|--|

4

		100,000,000.00	1	29.03%	3,000,000.00
		20,000,000.00	4-5	5.81%	600,000.00

		5,265,678.02	5	1.53%	157,970.34
	--	141,265,678.02	--	41.02%	

2

2



	15,052,602,135.61
	789,674,139.43

10

	639,251,601.51	402,172.58	638,849,428.93	590,565,309.39	505,795.85	590,059,513.54
	548,908,726.02	3,068,490.14	545,840,235.88	386,461,015.33	2,325,948.89	384,135,066.44
	42,088,355.02		42,088,355.02	40,888,535.48		40,888,535.48

	13,615,587.02
	15,052,602,135.61
	789,674,139.43

8

☐ ☒

	298,475,404.80	263,398,600.57
	22,634,029.71	1,261,141.45
	149,680.09	1,708,205.19
	321,259,114.60	266,367,947.21

9

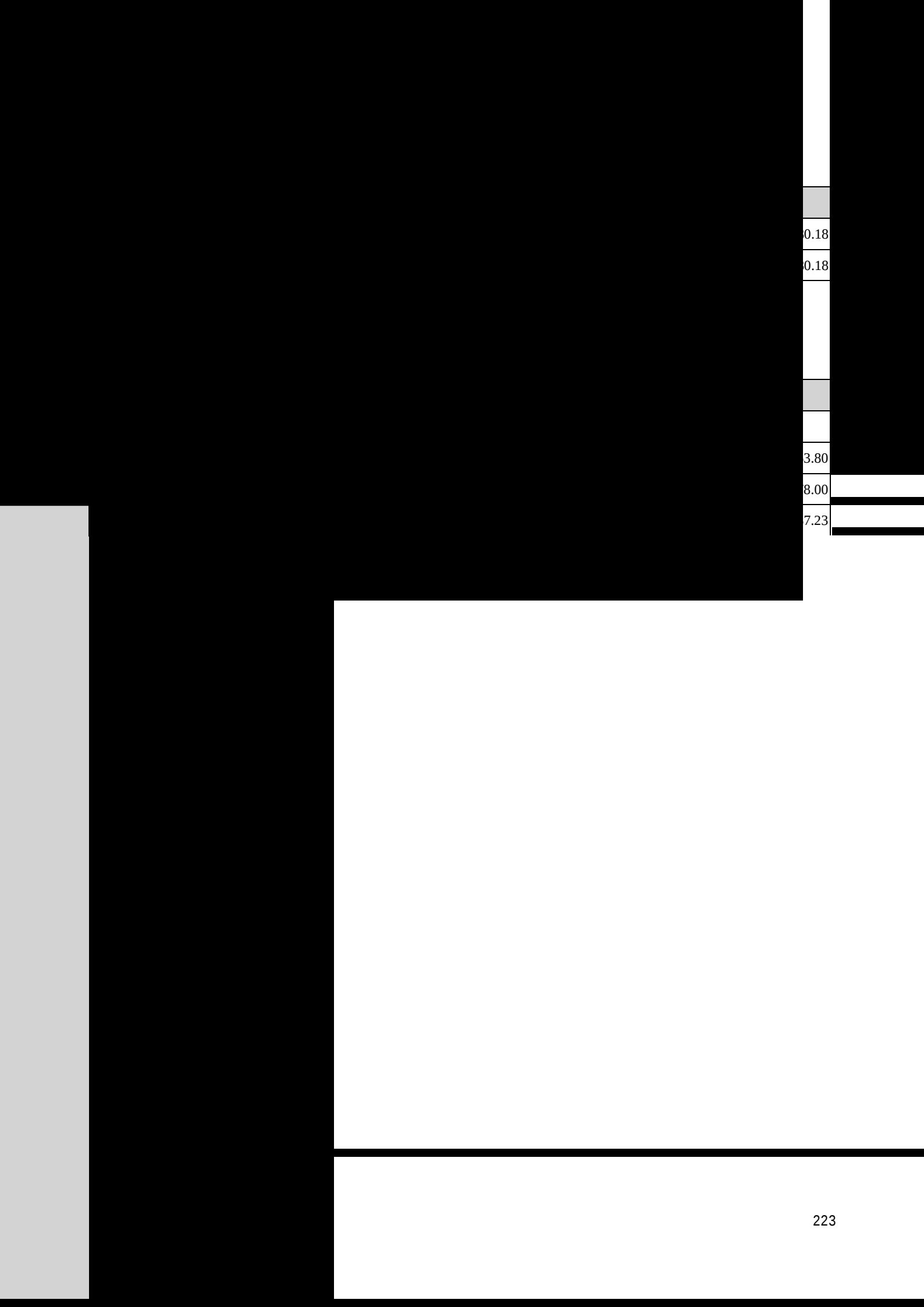
18 03	42,914,749.15		42,914,749.15			
	42,914,749.15		42,914,749.15			

□ √

10

	259,998,230.03	282,006,277.65
	259,998,230.03	282,006,277.65

		62,441,284.80				
			25,500,000.00			
			8,689,805.00			
			2,135,851.59			



0.18

0.18



3.80

8.00

7.23

2.					
1					
3.					
1					
4.	996,411.98	428,767.04			1,425,179.02
1.	2,301,617,502.35	1,898,110,153.63	27,875,548.82	121,405,430.50	4,349,008,635.30
2.	1,462,588,263.07	1,453,524,077.12	18,674,890.76	97,068,849.23	3,031,856,080.18

2

	307,045,172.47	
	159,891,722.04	
	129,376,882.12	
	59,071,954.54	
	121,442,849.60	
	34,677,358.93	
	29,717,437.52	
	175,388,486.85	
	76,038,236.73	
	73,317,419.70	
	17,696,536.79	
	1,183,664,057.29	

2019 12 31

260,368,129.87

54

13

--	--	--

	626,523,807.66	539,539,108.22
	626,523,807.66	539,539,108.22

1

	177,337,703.01		177,337,703.01	14,997,562.74		14,997,562.74
	135,394,698.82		135,394,698.82	1,164,438.21		1,164,438.21

	10,453,998.92		10,453,998.92	15,742,889.08		15,742,889.08
	5,886,366.94		5,886,366.94	2,190,356.44		2,190,356.44
	4,574,040.02		4,574,040.02	36,011,227.58		36,011,227.58
	3,771,031.58		3,771,031.58	231,493.82		231,493.82
	3,208,340.28		3,208,340.28	2,290,909.09		2,290,909.09

195,900,000.00	1,164,438.21	134,969,806.06	136,134,244.27	69.49%	80.00
----------------	--------------	----------------	----------------	--------	-------

2

5

4.00%

12%

	624,643,971.01	100,705,382.10	523,860,709.90	82,271,436.74
	263,778,960.75	56,980,336.84	225,078,924.63	38,891,752.62
	426,461,760.77	65,511,784.67	173,848,578.09	26,015,677.14
	253,587,050.41	38,038,057.56	70,086,955.68	15,803,369.41
	34,189,805.00	5,128,470.75		
	1,602,661,547.94	266,364,031.92	992,875,168.30	162,982,235.91

2

	62,441,284.80	9,366,192.72	48,744,270.40	7,311,640.56
	3,140,831.94	471,124.79		

A	6,000	2019	12	31	6,000
B	30,000	2019	12	31	15,000
C	40,000	2019	12	31	15,000
D	20,000	2019	12	31	8,000
E	25,000	2019	12	31	5,000
F	3,500	2019	12	31	27,500
G	89,000	2019	12	31	38,000
H	30,000	2019	12	31	266,534,514.29
I	20,000	2019	12	31	20,000
J	5,000	2019	12	31	5,000
K	5,000	2019	12	31	4,000
L	8,000	2019	12	31	5,000

236

Y

7,000

2019 12 31

21

1

	95,971,919.87

	1,796,480,353.16	1,792,644,281.77
--	------------------	------------------

1

		5,562,672.50
		3,684,937.69
		9,247,610.19

--	--	--

2

	39,800.00	39,800.00
	39,800.00	39,800.00

1

3

1

	573,457,920.72	620,650,136.52
	317,996,450.97	423,194,054.77
	513,038,129.11	365,086,545.54
	273,145,138.16	292,033,351.32
	23,318,195.40	
	95,484,718.80	82,392,783.43
	1,796,440,553.16	1,783,356,871.58

26

1

	408,000,000.00	
	408,000,000.00	

A

30,000

2019 12 31

30,000

B

5,000

2019 12 31

4,900

C

19,000

2019 12 31

5,900

27

1

--	--	--



28

	147,584,679.43	230,056,424.06	13,880,852.14	363,760,251.35	
	147,584,679.43	230,056,424.06	13,880,852.14	363,760,251.35	--

								/
		5,434,000.00					5,434,000.00	
		1,600,000.00		13,333.33			1,586,666.67	
		29,681,200.00		123,671.67			29,557,528.33	
		95,000,000.00					95,000,000.00	
		64,464,000.00					64,464,000.00	
		14,900,921.10		223,513.83			14,677,407.27	
XPS HCFCs	9,627,961.74	4,802,478.96		2,259,084.18			12,171,356.52	
	42,986,140.57	9,221,344.00		2,630,085.65			49,577,398.92	
		4,952,480.00					4,952,480.00	

	7,185,100.00			718,510.00			6,466,590.00	
	1,500,000.00			43,750.00			1,456,250.00	
	147,584,679.43	230,056,424.06		13,880,852.14			363,760,251.35	

1 2019 12

5,434,000.00

2 2019 11

1,600,000.00

3 2019 10 2019 12

29,681,200.00

4 2019 6 2019 10 2019 12

95,000,000.00

5 2019 4 2019 12

64,464,000.00

6 2019 3 2019 4

14,900,921.10

7 2019 12 2017 4 2015 4 2014 9

2014	1	2013	4	19,680,546.13	XPS
HCFCs					
8		2019	1	2018	12
				2018	6
				53,370,158.32	
9		2019	1		
				E	
				4,952,480.00	
10		2015	4		
				16,740,000.00	2.4
11		2017	4		
				23,020,000.00	
12		2016	9	2016	10
				1,284,000.00	
13		2015	11		
				3,930,000.00	
14		2015	5		
	2014			300,000.00	
15		2017	12		
3,500,000.00				EVA	
16		2018	10		
				5,900,000.00	

17	2014	1							
			21,956,000.00						
18	2016	11							
			500,000.00						
19	2014	12						2014	
			1,000,000.00						
20	2018	1							
			5,400,000.00						
21	2015	6		2015	9	2016	5		
						12,600,000.00			
22	2017	11							
			3,860,000.00						
23	2018	11							
			7,185,100.00						
24	2017	9							
			1,500,000.00						

29

		+ -					
	1,492,082,699.00	3,822,369.00			-8,169,559.00	-4,347,190.00	1,487,735,509.00

1

2016

2018

8,172,388

2

2019

2019 11 11

2019 9 27

“

”

“

”

1,752

27,362,528

23,540,159

3,822,369

A

3

1,589

7,079

30

1

	2017 9 25		0.3%	100	1,840	18.40	2023 9 25		
			0.5%	/					
			1.0%						
			1.3%						
			1.5%						
			1.8%						

2

--	--	--	--	--

	18,394,848	415,174,684.09			1,589	35,863.99	18,393,259	415,138,820.10
	18,394,848	415,174,684.09			1,589	35,863.99	18,393,259	415,138,820.10

1,589

35,863.99

7,079.00

164,279.54

24,023.69

618.24

!

h

2019 9 27

“ ” “ ”

1,752 27,362,528 10.77 / 23,540,159
351,510,210.88

- 97,982,698.45 3,822,369

A - 37,344,545.13

32

	716,616,606.67	294,694,426.56	498,272,904.12	513,038,129.11
	716,616,606.67	294,694,426.56	498,272,904.12	513,038,129.11

1

146,762,693.24

2 2018 7 13 2018 7 31

2018

2019 7 29 2019

“ ” “ ”

”

2018 8 12 2019 7 30

23,540,159 16.164 /

13.808 / 351,510,210.88 2019 12

2019

2019 11 11

10.77

56,815,784.32

97,982,698.45

3

1,752

33

27,362,528

10.77

294,694,426.56

33

	38,492,352.31	-19,508,047.62			-2,893,601.55	-16,614,446.07		21,877,906.24

35

	5,193,171,079.88	3,861,335,252.07
+	-8,933,081.55	
	5,184,237,998.33	3,861,335,252.07
	2,065,944,687.98	1,508,221,286.20

	45,470,177.50	43,215,701.42
	36,890,830.21	35,532,511.81
	15,028,404.79	10,026,777.12
	20,010,668.63	18,719,321.21
	18,622,111.55	12,218,268.04
	3,405,892.94	1,929,852.89
	139,428,085.62	121,642,432.49

38

	646,331,789.47	585,055,926.78

	316,537,361.39	206,055,922.01
	181,784,165.54	152,323,200.78
	12,107,980.45	59,531,653.68
	59,565,304.24	66,540,432.49

	34,533,396.85	34,429,049.15
	28,911,334.87	30,412,823.90

	367,013,422.52	150,362,949.37
	33,610,634.12	27,307,491.56
	-813,514.80	-2,520,042.73
	26,941,011.76	23,397,062.89
	53,857,990.06	48,854,936.21
	413,388,275.42	192,787,414.18

42

XPS HCFCs	2,259,084.18	1,582,678.68
	2,630,085.65	1,162,673.75
	1,274,000.00	1,274,000.00
	1,127,980.00	1,127,980.00
	1,097,800.00	1,097,800.00
		2,686,000.12
	2,031,100.00	
	5,000,000.00	
	1,500,000.00	
	1,404,200.00	
	1,002,800.00	
	4,106,500.00	
	5,900,000.00	

	26,990,000.00	
	7,307,862.27	
	7,524,063.36	
	3,642,340.90	
		57,898,000.00
		37,997,815.38
		24,368,824.20
		20,000,000.00
		14,610,000.00
		5,102,192.36
		4,607,773.06

	1,489,180.33		1,489,180.33
	1,489,180.33		1,489,180.33
	951,352.55	62,023.26	951,352.55
	12,646,032.18	14,509,584.59	12,646,032.18
	15,086,565.06	14,571,607.85	15,086,565.06

--	--	--	--

2

	2,591,957,927.66
/	388,793,689.15
	81,558,633.49
	1,101,901.62
	7,467,130.39
	-12,115,065.41
	67,123,701.27
“_”	-17,233,372.65
	516,696,617.86

51

33

52

1

	121,918,552.15	452,764,631.34
	445,867,218.80	202,717,734.83
	12,646,032.18	14,509,584.59

	488,855,131.33	
	21,44 Tf87/0e\	

53

1

1		
---	--	--

	-419,378,798.05	2,337,812,961.03
--	-----------------	------------------

2

	63,218,270.14
	--
	63,218,270.14
	95,028.53
	--
	95,028.53
	--
	63,123,241.61

3

	4,211,941,571.75	4,631,320,369.80
	5,561,402.39	2,058,925.80
	4,206,380,169.36	4,629,261,444.00
	4,211,941,571.75	4,631,320,369.80

54

	216,473,013.31	
	48,542,509.72	
	260,368,129.87	
	113,522,182.31	
	500,000,000.00	
	1,138,905,835.21	

55

1

	--	--	
	31,293,420.42	6.9762	218,309,159.53
	21,864.28	7.8155	170,880.28
	2,072,913.56	0.89578	1,856,874.51
	24,037.60	9.1501	219,946.44
	939,853.00	5.3421	5,020,788.71
	779,633.27	1.6986	1,324,285.08
	960,000.00	0.064086	61,522.56
	--	--	

56

1

	5,434,000.00		
	1,586,666.67		13,333.33
	29,557,528.33		123,671.67
	95,000,000.00		

1

1

1

--	--	--	--

|

					51.00%			
					51.00%			
					100.00%			
					100.00%			
						100.00%		51%

			；	100.00%		
				100.00%		
			； ，	100.00%		
				100.00%		
				100.00%		
				100.00%		
				100.00%		
				100.00%		
				100.00%		
			； ；	100.00%		

				100.00%		

2

--	--	--

	3,783,131,326.76	67,099,693.35	38,038,359.10	-97,321,702.86	1,736,715,002.50	176,922,018.57	176,922,018.57	31,310,196.71

1

1

	442,285.32	485,492.32
	442,285.32	485,492.32
	350,064.26	371,336.93
	309,264.26	371,336.93

-	-	22,896.44	5,164.37
208.23	14.40	17.09	135.80
-	290.38	27,584.18	43,239.43
-	13,247.34	185.69	14,955.88
-	1,025.00	705.14	1,198.58
-	-	21.99	51.63
-	-	6.15	-
208.23	14,577.12	51,416.68	64,745.69

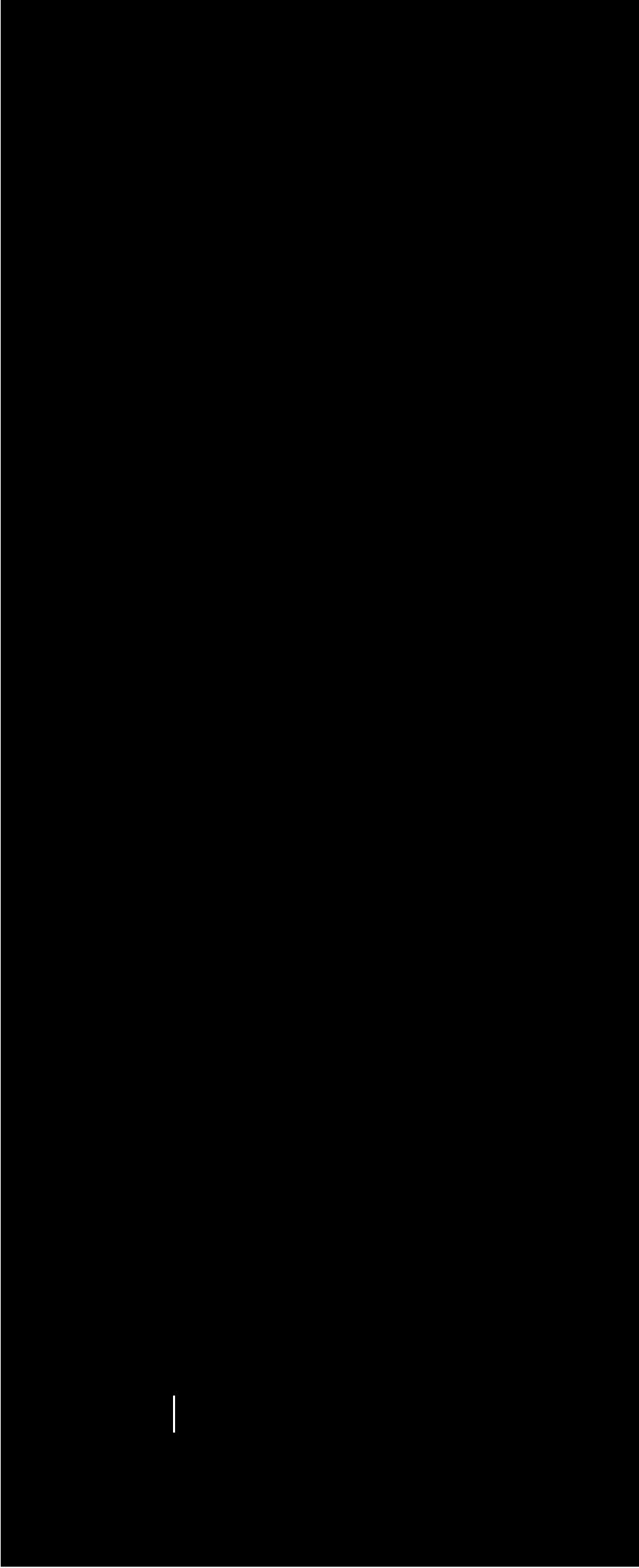
5%	858.62	5%	178.11
-5%	-858.62	-5%	-178.11
3%	-4.30	4%	6.89

1

	--	--	--
2		16,640,831.94	16,640,831.94
		259,998,230.03	259,998,230.03

2

	5,000.00	2019 03 29	2019 03 29	
	2,000.00	2019 03 13	2019 03 13	
	16,500.00	2018 12 14	2018 12 14	
	15,000.00	2019 09 02	2019 09 02	
	3,000.00	2019 06 17	2019 06 17	
	3,000.00	2019 09 20	2019 09 20	
	15,000.00	2019 03 25	2019 03 25	
	10,500.00	2019 06 14	2019 06 14	
	6,000.00	2019 09 26	2019 09 26	
	20,000.00	2019 12 01	2019 12 01	
	4,000.00	2018 12 14	2018 12 14	
	5,000.00	2019 04 23	2019 04 23	
	5,000.00	2019 05 30	2019 05 30	
	9,000.00	2019 05 27	2019 05 27	
	3,000.00	2019 09 12	2019 09 12	
	20,000.00	2018 11 30	2018 11 30	
	5,000.00	2019 07 29	2019 07 29	
	5,000.00	2019 02 18	2019 02 18	



201			
2018	08	22	
2018	10	19	
2019	05	17	
2019	09	28	
2019	09	28	

	1,764.00	1,587.00

5

1

		1,789,071.54	86,412.16	1,155,936.72	59,682.28

2

		4,737,500.00	4,385,015.57

1

√ ☐

	27,362,528.00
	20,830,555.00
	8,172,388.00
	8.24
	2 7
	18.31 3 7
	10.77
	4 11

1

1
9

1.00

2

2016

119.00

1.00

3

2016

85.40

A

1.00

4

2016

817.24

1.00

2019

2019 11 11

2019 9 27

“

” “ ”

1,752

27,362,528

23,540,159

3,822,369

A

1,487,732,680.00

2

√

□

	20	
	20	/ 20
	50%	50%
	20	20

	50%	/ 20	20	20	50%
					444,364,158.50
					19,021,287.46

3

☐ ☒

1

1 2014 8 7

A

56,269,553.00 1,273,379,984.39

1,251,228,980.07

4,000	4	361,520,000.00
2,000	4	254,300,000.00
9		157,000,000.00
2.4		145,860,000.00
1		104,700,000.00
		227,848,980.07
		1,251,228,980.07

“ 2,000 ” “ 2.4
” 14,586 11.66%

2019 12 31 2014

70,757.37

22,784.90

				25,415.97		6,397.45
		0.00		0.00		0.00
		0.00				
2	2017	9	25	18,400,000		100
				1,840,000,000.00		1,824,886,000.00

2,040

“ ” “ ”

2020 3 30 2020 4 14 “ ”

2020 4 13 “

” 2020 4 14 “ ”

”

2 2020 3 5

	9,979,881,926.24	7,318,577,962.57
	4,875,453,318.62	3,976,325,066.84
	2,347,986,545.91	1,950,997,050.22
	830,954,817.89	681,470,362.80
	120,067,562.74	118,337,808.31
	18,154,344,171.40	14,045,708,250.74

	17,890,286,690.25	1,828,493.67	262,228,987.48	-	18,154,344,171.40
--	-------------------	--------------	----------------	---	-------------------

	13,909,669,958.33	2,173,409.13	133,864,883.28	-	14,045,708,250.74
--	-------------------	--------------	----------------	---	-------------------

2

2

1

	2018.12.31		2019.12.31	
	-	5,434,000.00	-	- 5,434,000.00
1	-	1,600,000.00	13,333.33	- 1,586,666.67
2	-	29,681,200.00	123,671.67	- 29,557,528.33
3	-	95,000,000.00	-	- 95,000,000.00
4	-	64,464,000.00	-	- 64,464,000.00
5				
6	14,900,921.10	223,513.83	-	14,677,407.27
XPS	9,627,961.74	4,802,478.96	2,259,084.18	- 12,171,356.52
7				
	42,986,140.57	9,221,344.00	2,630,085.65	- 49,577,398.92

290

10	2015	4	
	16,740,000.00		2.4
11	2017	4	
	23,020,000.00		
12	2016	9	2016 10
	1,284,000.00		
13	2015	11	
	3,930,000.00		
14	2015	5	
	2014		300,000.00
15	2017	12	
3,500,000.00	EVA		
16	2018	10	
	5,900,000.00		
17	2014	1	
	21,956,000.00		
18	2016	11	
	500,000.00		

19

2014 12

5

y

2184

20
2019年(12月31日)Ct×(1+10%)
2019年(12月31日)Ct×(1+10%)

292

2019年(12月31日)Ct×(1+10%)
2019年(12月31日)Ct×(1+10%)

5	-	1,002,800.00
6	-	4,106,500.00
	-	5,900,000.00

7



5	2019	11
1,002,800.00		

6	2019 11	
		4,106,500.00
7	2019 10	
5,900,000.00		
8	2019 9	
	2019 6 8	
		37,108,034.40
9	2019 8 11	
		4,778,048.58
10	2019 6	
		1,000,000.00
11	2019 6	
		1,912,700.00
12	2019 6	
1,198,564.00		
13	2019 6	
		1,633,000.00
14	2019 5	
		1,000,000.00
15	2019 5	
2019		134,540,000.00
16	2019 3 2019 4	

26,900,000.00

17 2019 2 4 5

7,307,862.27

18 2019 2 9

7,524,063.36

19 2019 1 11

3,642,340.90

20 2019 12 2017 4 2015 4 2014 9 2014

1 2013 4

24

2014 1

21,956,000.00

1,097,800.00

25 2019

36

151

28,576,344.91

3

2019 12 31

235,900,446

6,206,540,734

8,500,000

223,635,000

14,000,000

368,340,000

1

2017 4 17

52,000,000

364

2017 4

17

2017

2017

2018 6

20

881,863,218

1,499,159,269

52,000,000

88,399,516

731 2019 5

16

20,399,400

2

2017 5 25

10,980,000

365

2017 5 25

2017

2017

2018 6

20

881,863,218

1,499,159,269

10,980,000

18,665,888

364 2019 5 27

6,101,273

3

2017 5 26

16,725,200

364

2017 5 26

2019 5 24

343

11

2018 10 24

14,000,000

365

2018 10

24

2019 10 24

365

12

2018 12 3

19,000,000

2018 12 3

13

2018 12 10

34,000,000

2018 12 10

14

2018 12 18

32,000,000

2018 12 18

15

2019 6 17

10,100,000

366

2019 6 17

16

2019 9 18

5,202,000

9 18

1

1

CM16

1	2	104,221,304.85	11,724,896.80	11.25%
2	3	30,370,422.39	9,281,201.08	30.56%
3	4	11,874,216.99	6,167,468.30	51.94%
4	5	4,549,457.29	3,762,401.18	82.70%
5		15,788,413.31	15,788,413.31	100.00%
		2,064,464,255.69	138,381,379.96	--

☐ ☒

1	1	2,570,808,382.57
1	2	104,221,304.85
2	3	30,370,422.39
3		32,552,536.34
3	4	11,874,216.99
4	5	4,549,457.29
5		16,128,862.06
		2,737,952,646.15

2

	113,169,704.35	25,552,124.36				138,721,828.71

	113,169,704.35	25,552,124.36				138,721,828.71
--	----------------	---------------	--	--	--	----------------

--	--	--	--

Ä

		624,641,791.19		20,014,794.87

2

1

()		
	800,000,000.00	515,628,373.13
	800,000,000.00	515,628,373.13

3

1

	3,202,680,847.65	1,477,765,227.27
	26,253,678.02	27,534,082.92

1 1	2,661,983,090.38
1 2	516,033,536.36
2 3	96,262,111.63
3	22,777,068.82
3 4	1,288,601.48
4 5	20,036,269.28
5	1,452,198.06
	3,297,055,807.19

3

12	20,338,860.51	715,591.06				21,054,451.57
	20,338,860.51	715,591.06				21,054,451.57

3

--	--	--

100,000,000.0

0

132,721.48

	19,390,000.00					19,390,000.00	

1

√

☐

	-9,444,523.98	
	249,436,374.85	
	1,938,718.34	

3

1

☐ √

2

☐ √

2019