



2019

2020 04

Ч

Ч Ч Ч Ч

Ч Ч Ч

III

Ч (

) Ч Ч III

III

Ч

Ч III

1 Ч

III 5G

Ч

Ч

III

2 Ч

III

¶	.....	7
	.....	11
	.....	14
	.....	29
	.....	82
	.....	90
	.....	90
	.....	90
¶	¶	 91
	.....	92
	.....	99
	.....	105
	.....	106

Ч	Ч	
Ч		
TFC USA Ч		TFC COMMUNICATION USA, INC.
AIP		Advanced Integrated Photonics Hong Kong Co., Limited
OMS		Optical Manufacturing Service
		Ч
		Transmitter Optical Subassembly TOSA
		Receiver

¶

			300394
	Suzhou TFC Optical Communication Co., Ltd		

	4 C 303
	□

√ □

	5	□	2018 7 31 2020 4 20

□ √

□

□ √

	2019	2018		2017
	522,930,856.11	442,889,123.36	18.07%	337,992,404.01
	166,586,910.95	135,532,003.56	22.91%	111,234,679.39
	148,978,893.22	127,345,335.22	16.99%	102,725,710.16
	176,849,433.54	135,533,944.70	30.48%	119,867,917.54
/	0.8402	0.7100	18.34%	0.5985
/	0.8402	0.7100	18.34%	0.5985
	14.93%	14.84%	0.09%	14.39%
	2019	2018		2017
	1,344,719,334.53	1,195,002,282.85	12.53%	889,425,236.77
	1,169,563,007.77	1,070,662,096.06	9.24%	808,907,111.14

□

	111,909,251.16	137,034,973.30	134,560,190.03	139,426,441.62
	33,874,355.09	43,490,366.89	48,875,007.28	40,347,181.69

	30,236,815.19	38,972,932.21	44,389,826.86	35,379,318.96
	51,358,650.55	51,314,374.56	46,985,974.52	27,190,433.91

□

□ √

□

1 □

□ √

III

2 □

□ √

III

□

√ □

	2019	2018	2017	
	-15,823.69	-2,347,147.79	20,434.27	
	3,746,359.46	2,851,986.24	4,162,177.23	
□ □ □ □	17,094,169.97	8,924,612.82	5,618,455.35	
	33,751.88	231,510.94	209,485.19	□
	3,169,445.48	1,449,144.33	1,501,582.81	
	80,994.41	25,149.54		
	17,608,017.73	8,186,668.34	8,508,969.23	--

1 — Ю

□ √

Э

III

1 —

Ю Ч

Ч

(OMS-Optical Manufacturing Service III

OEM III
III

OMS

III

BOX

AWG

III

Ч

Ч

III

Ч

“

Ч

Ч

”

Ч

Ч

Ч

Ч

Mux/Demux

ЧFA

Ч

BOX

Ч

III

Ч

Ч

Ч

Ч

Ч

Ч

Ч

III

III

5.23

18.07%

1.67

22.91%III

1 Ч

18.07%

2019

2019

2018

29.30%

2 Ч

22.91%

III

Э

Ю 2012

Ч

C39

Ч

III

III

“

”

“

”

Ч

III

Ч

Ч

5G

2019 6 6

Ч

Ч

Ч

5G

2019

5G

III

III

III

¶

1¶

	III
	III
	III
	III
	2,69014,873
	III
	III
	III
	315III
	III
	III

2¶

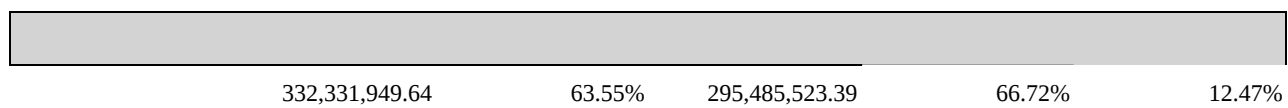
□√

¶

Mux/Demux	¶FA	¶	¶	¶BOX	¶	¶	¶
	¶			¶			
			III				
2019	OMS			III			¶
¶			III				
					III		¶¶
	¶	¶	¶	¶		¶	
¶	£					III	¶
				TFC		¶	
III							

III
I Կ Կ Կ Կ Լ III
III Կ
I Կ Կ Կ Կ Լ
Կ III Կ Կ Կ
III
Կ

	2019		2018		
	522,930,856.11	100%	442,889,123.36	100%	18.07%
	510,111,649.90	97.55%	435,807,629.69	98.40%	17.05%
	12,819,206.21	2.45%	7,081,493.67	1.60%	81.02%
	475,136,794.31	90.86%	391,409,710.71	88.38%	21.39%
	34,974,855.59	6.69%	44,397,918.98	10.02%	-21.22%
	12,819,206.21	2.45%	7,081,493.67	1.60%	81.02%



		2019		2018		
		142,937,560.23	58.95%	125,000,053.00	58.93%	0.02%
		55,530,085.04	22.90%	44,396,605.68	20.93%	1.97%
		44,007,334.45	18.15%	42,716,618.94	20.14%	-1.99%

6

√ □

2018 12 3 Liping Li Ө Ю
 100 Liping Li TFC COMMUNICATION USA, INC.100% III 2018 12
 3 Ө TFC COMMUNICATION USA, INC.100%
 ЮIII
 2019 4 16
 N3200201900221 III2019 5 5 G631629 TFC
 COMMUNICATION USA, INC.100% III

7

¶

□ √

8

	196,227,925.94
	37.52%
	0.00%

5

--	--	--

□ √

	94,461,221.33
	57.02%
	31.50%

5

1		52,189,524.47	31.50%
2		14,092,822.85	8.51%
3		12,042,045.44	7.27%
4		8,896,669.40	5.37%
5		7,240,159.17	4.37%
	--	94,461,221.33	57.02%

√ □

ЧTFC

Ч2018

www.cninfo.com.cn

III

3Ч

	2019	2018		
	8,987,739.90	9,091,527.17	-1.14%	III
	30,144,752.44	29,651,743.06	1.66%	III
	-3,446,863.78	-7,046,436.49	-51.08%	III
	56,038,097.72	41,922,282.80	33.67%	III

4Ч

√ □

11

Ч ЧAWG Ч Ч Ч

Ч ЧBOX ЧAWG Ч Ч

Ч

III

100G/200G/400G

OEM

III

5,603.81

33.67%III

	2019	2018	2017
	238	212	176
	13.89%	14.23%	13.48%
	56,038,097.72	41,922,282.80	34,258,855.18
	10.72%	9.47%	10.14%
	0.00	0.00	0.00
	0.00%	0.00%	0.00%
	0.00%	0.00%	0.00%

□ √

□ √

5Ч

	2019	2018	
	547,482,694.64	454,560,529.37	20.44%
	370,633,261.10	319,026,584.67	16.18%
	176,849,433.54	135,533,944.70	30.48%
	1,808,269,076.32	884,043,874.73	104.55%
	1,958,532,975.38	1,330,999,914.36	47.15%
	-150,263,899.06	-446,956,039.63	-66.38%
		193,363,085.12	-100.00%
	71,661,887.60	61,424,486.92	16.67%
	-71,661,887.60	131,938,598.20	-154.31%
	-43,864,250.32	-178,172,545.92	-75.38%

√ □

1.	20.44%	/	III	
2.	16.18%	□		III
3.	104.55%		III	
4.	47.15%	III		
5.	-100%	1.83	III	
6.	16.67%	III		

□ √

□

□ √

□

1 □

2019

□

√ □

	2019		2019			
	105,085,387.24	7.81%	148,949,637.56	12.46%	-4.65%	17,685 1,709 2,690 14,873 2018
	168,415,126.87	12.52%	128,697,781.17	10.77%	1.75%	III
	75,097,552.57	5.58%	62,050,284.82	5.19%	0.39%	III
	26,924,917.19	2.00%	36,331,130.21	3.04%	-1.04%	III
	278,443,055.11	20.71%	254,513,207.91	21.30%	-0.59%	III
	104,164,226.25	7.75%	17,006,463.88	1.42%	6.33%	III
	61,585,330.29	4.58%	73,003,094.15	6.11%	-1.53%	III
	3,973,352.36	0.30%	3,546,938.41	0.30%	0.00%	

5Ψ

√ □

1

	--	18,348.29	18,348.29	8,582.33	9,911.68	--	--	0	0	--	--
	III										
Ч											

☐ $\checkmark$

III

Ч

14

□ √

III

24

□ √

Ч

✓ ☐

2019 11 07			2019 11 9
------------	--	--	-----------

¶

¶

√ □

2019 4 9 2018

198,941,910

10

Э 2018

3.6

ЮШ

71,619,087.60

,

III

2019 5 14

Э

				360,714,058.91			
				100.00%			
20							
2020	4	24		Э	2019	Ю	2019
12	31	198,901,910			10	4	
		III	2019		III		

3		Ч				
1 Ч2019		2019	12	31	198,901,910	10
4	,	79,560,764			III	
2019		III				
2 Ч2018		2018	12	31	198,941,910	10
3.6	,	71,619,087.60			III	
2019	5	21	III			
3 Ч2017		2017	12	31	185,850,000	10
3.2	,	59,472,000	III		III	2018
4	23	III				

2019	79,560,764.00	166,586,910.95	47.76%	0.00	0.00%	79,560,764.00	47.76%
2018	71,619,087.60	135,532,003.56	52.84%	0.00	0.00%	71,619,087.60	52.84%
2017	59,472,000.00	111,234,679.39	53.47%	0.00	0.00%	59,472,000.00	53.47%

□ √

Ч

1Ч Ч Ч Ч

√ □

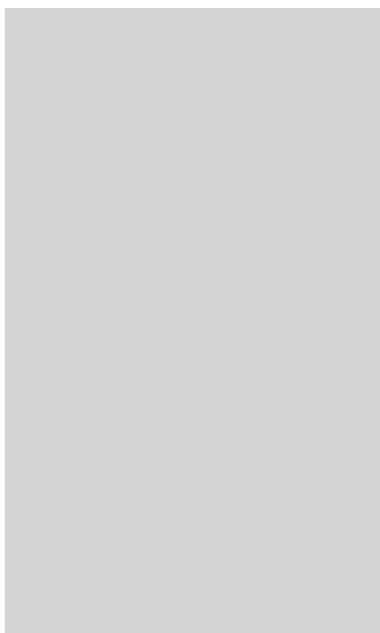
				2015 01 31		

			III			
	Ч					

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

			ч III			
	ч ч		ч ч 25%	2015 01 31		

			III			
--	--	--	-----	--	--	--



			Ⅲ			
	□ □		1□	2015 01 31		
			□			

			III 1 Կ / / /			
			2 Կ / Կ / Կ / III Կ			

			ч			
			III			
			1 ч			
			/			
			/			
	ч	ч	ч	2015	01	
	ч	ч	ч	31		
			ч			
			III			

¶

III2 ¶

≤ Ó

/

/

Э

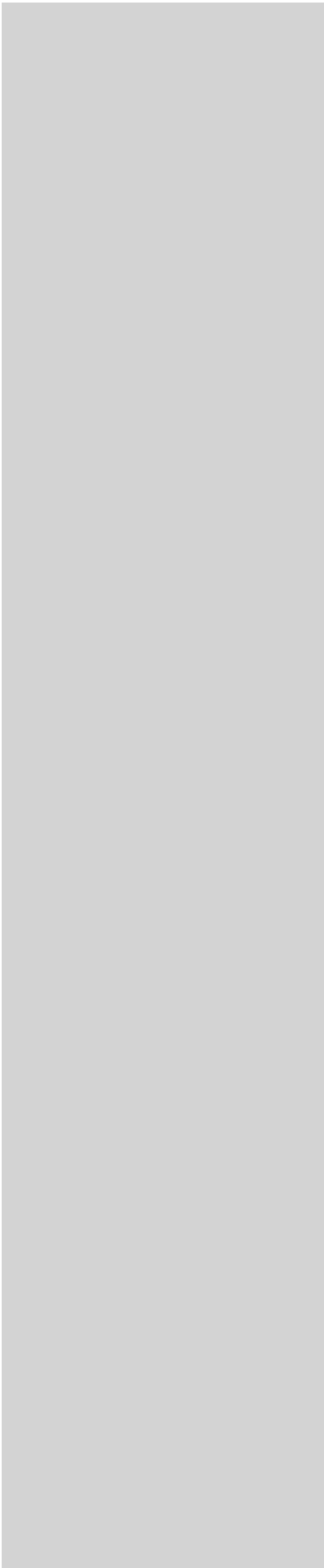
¶

III

Э

			Ю Э Ю			
			III			
			Ч			
			1 Ч			
			2 Ч			
			Ч			

			Ч			
			III			
			III			
			2%			



III

20%

40%

Ч

Ч

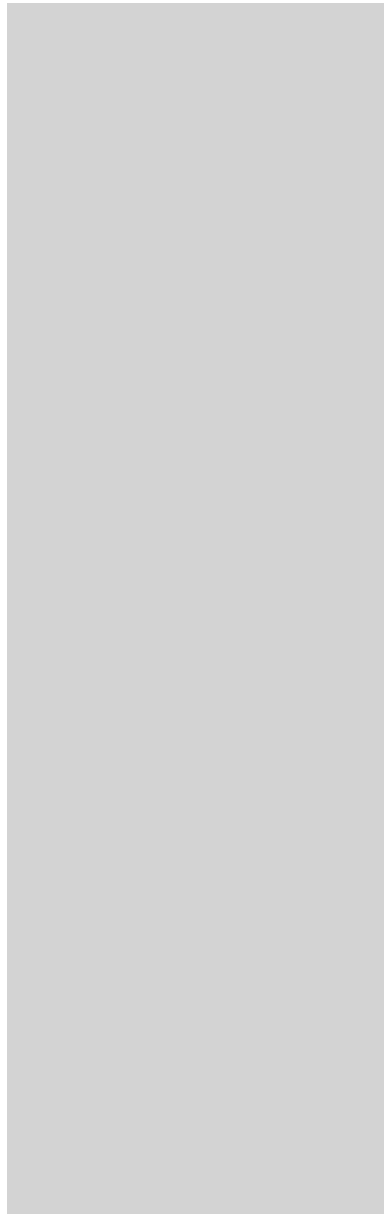
Ч

Ч

III

Ч

			3 2 □ □ □ Ⅲ			
			□ □ □ 2015 01 31 30 Ⅲ □			



III

			30			
			III			
			ч			
			III			
			1			
			2			

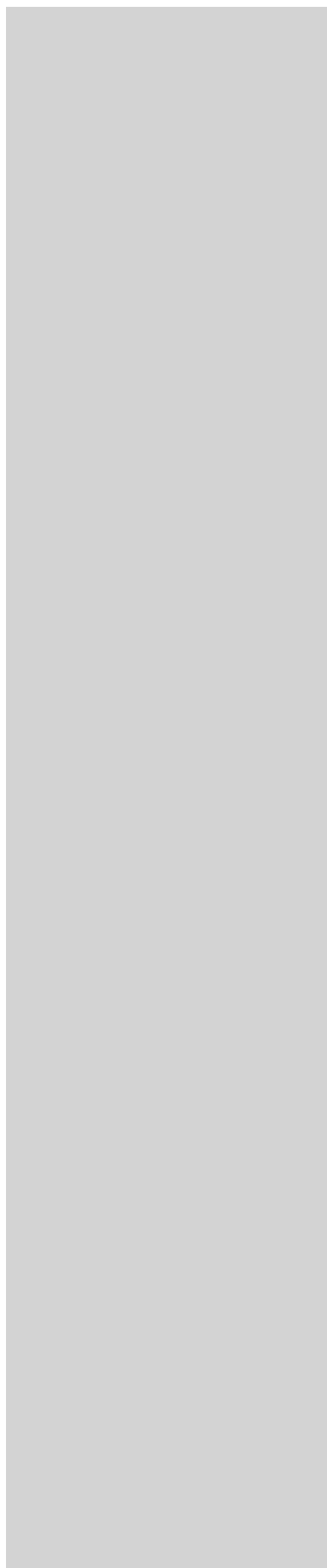
			1 ҫ / /			
			2 ҫ			
			ҫ			
			III /			
			ҫ			

			III			
	ч ч		III 1ч / / 2ч /	2015 01 31		

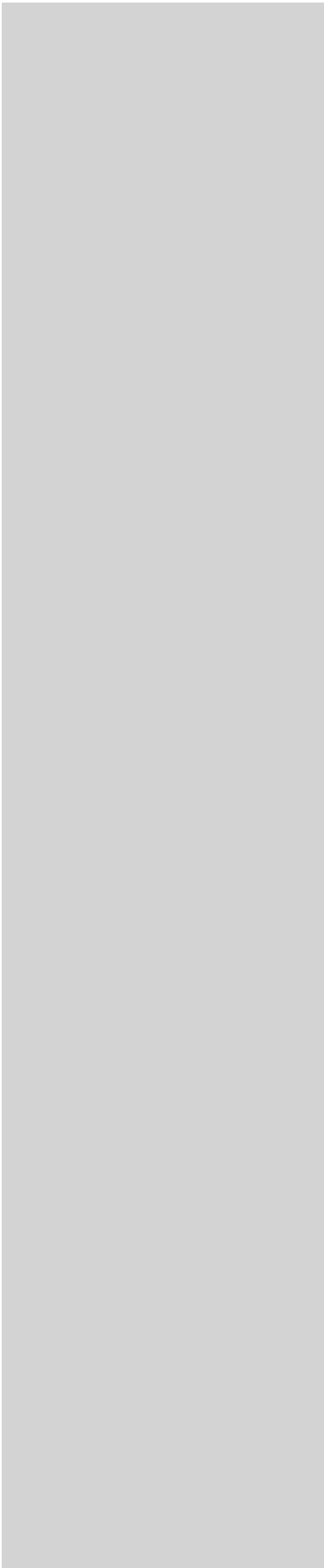
			III			
			III			
	ч ч		ч	2017 01 20		
			1 ч			

			2 ㄥ			
			3 ㄥ			
			ㄥ 4 ㄥ			
			5 ㄥ			
			Ⅲ			

			III			
			" " " " " 1 " " " " III	2017 05 20		



			III3Ч			
			III			
	Ч		" " Ч 5% Ч " " 2017 05 20 1Ч Ч Ч Ч			



III

III
2 ч

ч

III

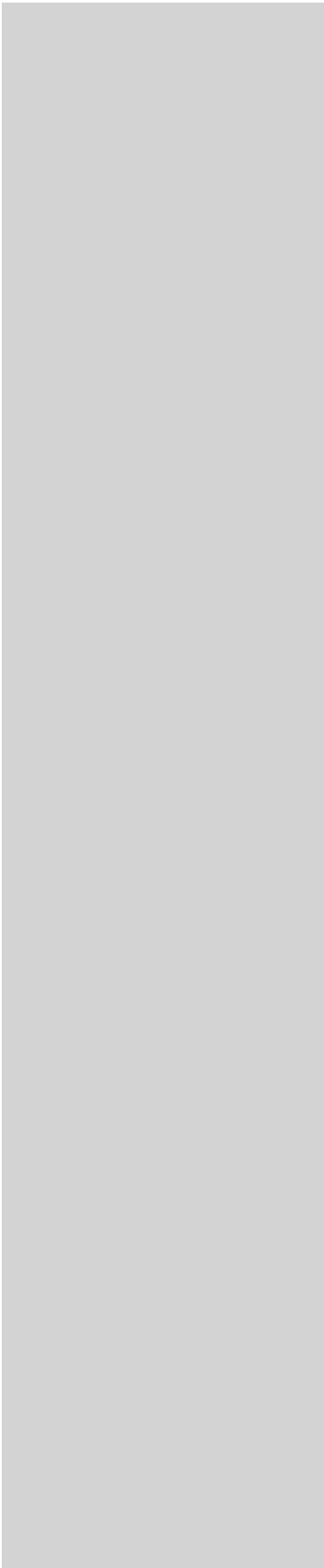
			III3Ч			
			III			
			" "			
			Ч			
			" "			
			1 Ч	2017 05 20		

			ч ч			
			III2 ч			
			III3 ч			

			III4 Ч			
			III			
			"			
			"			
			5%			
			Ч			
			"			
	Ч	Ч	"	2017	05	
	Ч			20		
						11
			1 Ч			

		Ч Ч
		III2 Ч
		Ч
		III3 Ч

			III4			
			III			
			" " / /			
			п			
	п	п	"			
	п	п	"			
	п	п				
	п	п	1 п	2017 05 20		
	п					
	п					
			п			
			п			

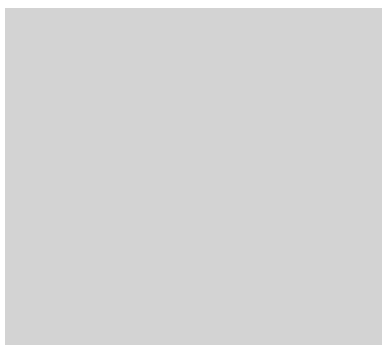


III2 Ч

/

/

1



			4ч			
			5ч			
			III			
			III			
	ч		" " 12	2018 07 17		

			III Ч			
			III Э Ч			
			ЮӨ			
			Ч Ч			
			Ю			
			III			

2 Ч

□ √

Ч

□ √

III

¶

III

Ч

Ч

□ √

Ч

III

Ч

□ √

III

Ч

Ч

□ √

Ч

Ч

√ □

2018 8 24

Э <

2018

>

Ю

119

212

19.96

30

25

102

9.98 III

2018 8 27

Э 2018

Ю

2018 9 11

2018

III

Э

2018

Ю III

144

2

2 ,

344

212

210

119

117

30

32

102

III

Э

Ю

2018 9 11 III

2018 9 12

Э

2018

Ю

2018-048 Э

Ю

2018-049 III

2018 9 26

2018

III

2018 9

26

Э 2018

Ю

2018-051

2018 10 8

Э

2018

Ю

32

30

III

2018 10 8

Э 2018 8 7 7-6 8

1		4	III		Э	2018
			Ю	2018		2018
				2018		
19.60	III	2019	6	20		
				ЎЭ		

Ⅲ 7 0 0 Ⅲ
 Ⅲ2019 5 6 2018 Ⅲ
 TFC 2019 5,780
 Ⅲ Ⅲ Ⅲ
 TFC 5,382.80
 Ⅲ
 AIP AIP 95.36 Ⅲ

2019	2019 04 09	www.cninfo.com.cn 2019-013

Ⅲ

1Ⅲ Ⅲ Ⅲ

1

☐ √

Ⅲ

2

☐ √

Ⅲ

3

√ ☐

2019 12 31 2,167,495.80

230,720.04 Ⅲ

10%

☐ √

10% Ⅲ

2Ⅲ

☐ √

Ⅲ

3Ч

1

√ □

		39,310	37,810	0
		15,440	7,000	

			5,000		2018 12 14	2019 03 14			4.20%	0	52.5		0			
			10,920		2018 12 29	2019 03 29			4.20%	0	114.66		0			
			2,020		2019 01 17	2019 04 17			4.15%	0	20.96		0			
			2,000		2019 01 18	2019 02 20			3.00%	0	5.59		0			
			2,020		2019 01 31	2019 04 30			4.10%	0	20.71		0			
			13,440		2019 02 20	2019 05 20			4.10%	0	137.76		0			
			2,000		2019 02 21	2019 03 28			3.75%	0	7.71		0			

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

Continued

☐ ✓

2

☐ ✓

III

4ч

☐ ✓

III

ч

1ч

III

ч ч

III

Э

ЮЧЭ

ЮЧЭ

Ю

ч

ч

ч

ч

ч

III

III

40%III

Э

ЮЧЭ

Ю

ч

OHSAS 18001 2007

J

¶

□ √

III

¶

√ □

2020 2 13

Э

Ю

III

ч

1ч

ч	35,294,760	17.74%				-12,141,910	-12,141,910	23,152,850	11.64%
3ч	13,021,910	6.55%				-12,141,910	-12,141,910	880,000	0.44%
	6,050,955	3.04%				-6,050,955	-6,090,955		
	6,970,955	3.50%				-6,090,955	-6,090,955	880,000	0.44%
4ч	22,272,850	11.20%						22,272,850	11.20%
	22,272,850	11.20%						22,272,850	11.20%
ч	163,647,150	82.26%				12,101,910	12,101,910	175,749,060	88.36%
1ч	163,647,150	82.26%				12,101,910	12,101,910	175,749,060	88.36%
ч	198,941,910	100.00%				-40,000	-40,000	198,901,910	100.00%

√ □

1ч 2019 8 6

- 1 ч

1,210.1910

III

2ч 2019 6 18

Э

Ю 1

1

40000 III 2019 10 15

III

√ □

1ч

A 1,210.1910

Э

ч

ЮЧЭ

ч ч

Ю

III

2ч 2019 6 18

ч

Э

Ю 1

1

4

III

III

2019 7 9

2019

Э

ЮЧЭ

<

>

ЮIII Э

Ю Э

Ю

45

III

2019 7 10

Э

ЮЧ

Э Ю www.cninfo.com.cn Э
Ю 2019-035 III

√ □
2019 10 15

198,941,910 198,901,910 III
2019 230001 III

2019 12 18
Э ЮIII 2019 12 28 www.cninfo.com.cn Э
Ю 2019-060 III

□ √

□ √

□

√ □

198,941,910 198,901,910 0.8402
2018 18.34% 2019 12 31 5.88 2018 12 31 9.26%

□ √

2¶

√ □

1	6,050,955		6,050,955	0		2019 8 6
	6,050,955		6,050,955	0		2019 8 6
	21,056,250			21,056,250		
	1,216,600			1,216,600	¶	70000 Э 2018

IO

86dep869>0FX(s0>0FX

14

24

4

34

□ √

14

	13,308		12,321	9	0	9		0
5%10								
		43.87%	87,250,000			87,250,000		
		14.11%	28,075,000		21,056,250	7,018,750		
		2.23%	4,434,414			4,434,414		
		1.44%	2,863,312			2,863,312		

	2,863,312		2,863,312
	2,671,931		2,671,931
	2,209,285		2,209,285
1	1,912,420		1,912,420
	1,900,000		1,900,000
	1,820,000		1,820,000
3	1,601,640		1,601,640
10 10 10	Ч 100% 56.54% III Ч 10 III		

10Ч10

☐√

10Ч10III

2Ч

	/			
		20050608	91320505774698086J	ЧЧЧ III

☐√

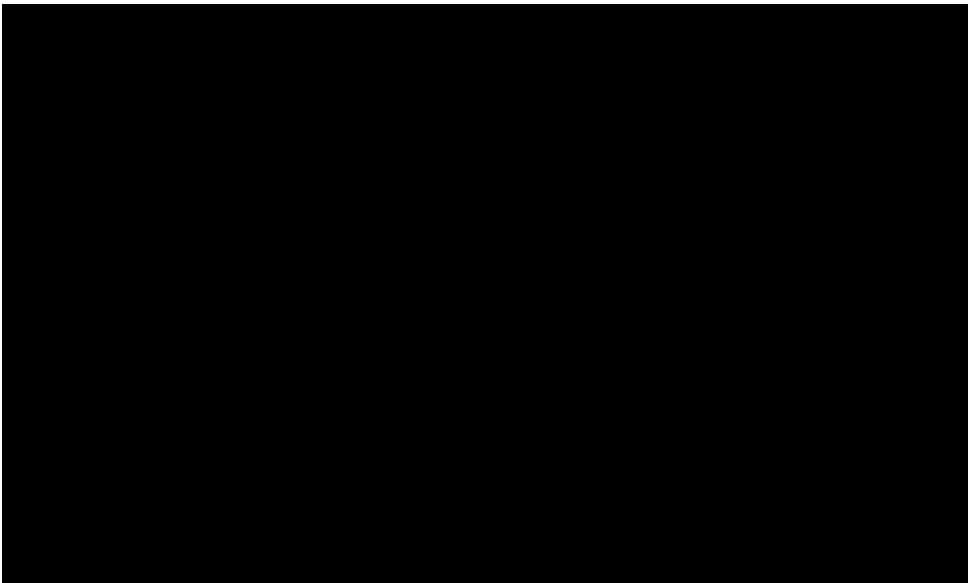
III

3 Ƨ

	Ƨ III		
	56.54%	1.34%	III
10			

☐ √

III



☐ √

4 Ƨ 10%

☐ √

5 4 4

□ √

□ √

III

□ √

III

ყ ყ

ყ ყ

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

					09 30 11 09
--	--	--	--	--	-------------

[illegible]

2017 1 2017 7

2017 8

ч III

√ □

			2005 06 08		
			2011 05 08		
			2011 05 05		

			2016 12 27		
			2017 06 29	2020 2 13	
	TFC		2017 07 21		
			2017 06 29	2020 2 13	
			2017 09 12		
	TFC		2017 07 21		V

			2016 06 17		
			2015 09 01		
			2013 12 01		
			2014 5 1		
			2009 01 01		
			2018 04 16		
			2019 9 18		
			2019 7 24		
			2010 12 20		

□

□ √

□ □ □

□ □ □ □

□ □	□ □ □
□ □	□ □
□ □	□ □

□

			52		70.5	

	ყ		52		43.5	
	ყ		52		64.5	
	ყ		46		83.26	
			39		37.72	
			38		39.66	
			38		94.97	
			39		28.3	
			44		45.29	
			38		73.88	
			37		19.69	
ZHOU, ZHIPING			65		9.52	
			61		9.52	
			41		9.52	
	--	--	--	--	629.83	--

ყ

□

✓

ყ

1ყ

ყ

	221
	1,493

	130
	231
	1,353
	1,714

2 П

Э

Ю

III

III

3 П

III

“

” П“

” П

“

” П“

”

III

□ √

III

¶

¶

¶

¶

¶

1 ¶

III

2 ¶

¶

¶

¶

3 ¶

III

¶ ¶

III

¶

4 ¶

III

¶

¶

5

III

					2019 11 15 http://www.cninfo.com.cn/ 2019 Ю 2019-059
		59.32%	2019 11 14	2019 11 15	

2 ¶

□ √

¶

1 ¶

				0%TAudy5.18%DAU-EB ID—„ER _gãQDEC©0K°	

Ч

		Ч	Ч	Ш	
Ш		Э	Ю Ч Э	Ю	Э
	ЮШ				
	Э	Ю Ч Э	Ю	Ш	
2018	Ч2018	Ч2019	Ч2019	Ч	
	Ш				
		Э	Ю Ч Э	Ю	Ш
2019			Ш		
	Э	ЮЧЭ	Ю		Э
	ЮШ				

Ч

☐ √

Ш

Ч

Ш

Ш

Ч

1 Ч

☐ √

2 Ч

	2020 04 28		
	Э 2019 Ю 2020 4 28 http://www.cninfo.com.cn		
	100.00%		
	100.00%		

	$\hat{y}$ $\ddot{Y}$ Ψ $\acute{Z}$ $\dot{Z}$ $\dot{z}$ III $\hat{y}$ $\ddot{Y}$ $\acute{Z}$ Ψ $\dot{z}$ III Ψ III	$\hat{y}$ $\acute{Z}$ $\dot{z}$ $\dot{Z}$ $\dot{z}$ $\acute{Z}$ III $\hat{y}$ $\ddot{Y}$ $\dot{z}$ Ψ $\acute{Z}$ $\dot{z}$ $\dot{Z}$ $\dot{z}$ $\acute{Z}$ III $\ddot{Y}$ $\acute{Z}$ $\dot{z}$ $\dot{Z}$ $\dot{z}$ $\acute{Z}$ III $\acute{Z}$ $\dot{z}$ $\acute{Z}$ III
	$\hat{y}$ $\geq$ $5\% \ddot{Y} \geq$ $3\% \acute{Z} \geq$ $1\% \dot{z} \geq$ $1\% \text{III} \hat{y}$ $3\% \leq < 5\% \ddot{Y}$ $0.5\% \leq <$ $3\% \acute{Z} 0.5\% \leq$ $< 1\% \dot{z}$ $0.5\% \leq <$ $1\% \text{III} \hat{y}$ $< 3\% \ddot{Y}$ $< 0.5\% \acute{Z}$ $< 0.5\% \dot{z}$ $< 0.5\% \text{III}$	$\hat{y} \geq$ $3\% \ddot{Y} \geq$ $1\% \text{III} \hat{y}$ $0.5\% \leq <$ $3\% \ddot{Y} 0.5\% \leq$ $< 1\% \text{III}$ $\hat{y} <$ $0.5\% \ddot{Y} <$ $0.5\% \text{III}$
	0	
	0	
	0	
	0	

¶

¶

	2020 04 24
	W[2020]A495
	¶

W[2020]A495

¶

12 31 2019 “ ” 2019 ¶

¶ III

2019 12 31 2019

III

¶

” III “

III

¶ III

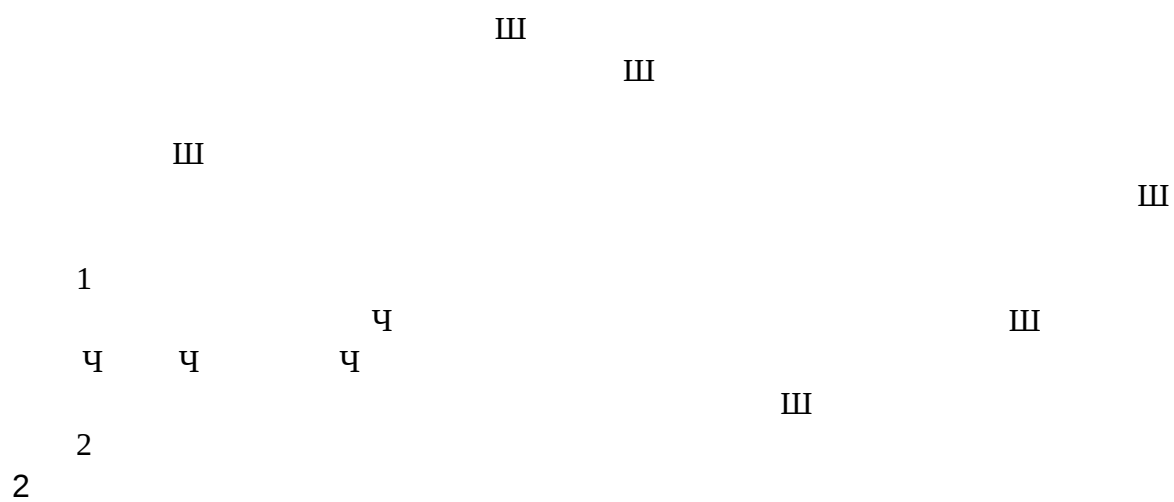
¶

III

III

1 ¶

¶ 29 51,011.16



4

14

2019 12 31

	2019 12 31	2018 12 31
	105,085,387.24	148,949,637.56
	61,585,330.29	73,003,094.15
	168,415,126.87	128,697,781.17
	3,973,352.36	3,546,938.41
	4,415,569.70	1,562,635.25
	75,097,552.57	62,050,284.82
	465,482,961.26	423,134,133.32
	884,055,280.29	840,944,504.68

	26,924,917.19	36,331,130.21
	278,443,055.11	254,513,207.91
	104,164,226.25	17,006,463.88

	407,150,915.69	403,830,068.19
	9,481,000.00	9,880,200.00
	360,563.52	121,922.66
	75,047,368.73	63,129,712.70
	497,583,249.83	414,518,682.51
	1,169,563,007.77	1,070,662,096.06
	1,932,572.03	1,241,086.16
	1,171,495,579.80	1,071,903,182.22
	1,344,719,334.53	1,195,002,282.85

24

	2019 12 31	2018 12 31
	96,112,015.99	141,144,190.19

	449,984,029.98	421,339,027.55
	896,951,079.75	829,696,794.78
	99,426,633.33	17,357,117.44
	109,594,412.59	117,472,566.65
	99,059,054.23	95,374,479.65
	2,687,358.48	169,902.90
	7,007,057.01	7,178,416.05
	503,802.17	730,204.78
	2,166,194.86	1,273,760.98
	3,155,981.61	999,371.40
	323,600,494.28	240,555,819.85
	1,220,551,574.03	1,070,252,614.63
	9,847,494.69	10,492,633.91
	153,802,386.62	31,764,967.49

	4,180,711.31	4,079,341.13
	8,303,499.91	7,375,652.56
	2,013,287.58	2,896,608.15
	9,943,000.00	32,680,200.00

	75,047,368.73	63,129,712.70
	360,714,058.91	325,059,842.29
	1,032,461,193.92	980,963,211.39
	1,220,551,574.03	1,070,252,614.63

3 ㄥ

	2019	2018
ㄥ	522,930,856.11	442,889,123.36
	522,930,856.11	

“ ”		
“ ”		
“ ”		
“ ”	-2,371,225.06	
“ ”	-3,147,292.30	-2,218,086.54
“ ”		-3,421.20
“ ”	192,022,448.02	157,274,952.51
	133,751.88	573,863.15
	115,823.69	2,665,078.80
“ ”	192,040,376.21	155,183,736.86
	24,761,979.39	19,089,643.76
“ ”	167,278,396.82	136,094,093.10
1. “ ”	167,278,396.82	136,094,093.10
2. “ ”		
1.	166,586,910.95	135,532,003.56
2.	691,485.87	562,089.54
“ ”	238,640.86	394,307.43
	238,640.86	394,307.43
1.		
2.		
3.		

4.		
5.		
	238,640.86	394,307.43
1.	246,062.38	394,376.65
2.		
3.		
4.		
5.		
6.		
7.		
8.	-7,421.52	-69.22
9.		
□	167,517,037.68	136,488,400.53
	166,825,551.81	135,926,310.99
	691,485.87	562,089.54
□		
	0.8402	0.7100
	0.8402	0.7100

III

Ч	522,803,976.63	449,002,309.29
	347,857,032.19	301,586,087.24
	3,330,226.10	3,270,807.77
	7,876,226.32	8,114,844.38
	16,431,380.68	16,436,874.08
	30,465,983.82	29,007,557.93
	-3,421,824.21	-7,067,014.73
	2,467,416.02	4,658,762.80
	1,163,291.05	2,314,552.12
“ ”	18,868,058.13	9,206,405.01
	1,797,632.28	281,792.19
“ ”		
“ ”		
“ ”		
“ ”	-2,164,274.30	
“ ”	-2,095,375.90	-1,640,877.35
“ ”		
Ч “ ”	136,036,650.71	107,533,232.40
	75,466.43	76,400.67
	102,915.34	385,866.70

¶

64

	2019	2018
□		
□	533,253,463.43	439,100,805.38
	5,811,434.47	4,455,378.48
	5,957,250.46	15,472,756.76
	545,022,148.36	459,028,940.62
□	318,946,670.72	279,352,309.27
	36,707,051.65	32,323,629.32
	22,834,847.56	16,947,975.53
	35,075,833.53	15,511,172.98
	413,564,403.46	344,135,087.10
	131,457,744.90	114,893,853.52
□		
	1,791,174,906.35	874,753,253.14
	17,094,169.97	9,225,380.75
□	8,080,459.97	728,068.59
	1,816,349,536.29	884,706,702.48
□	28,346,928.25	19,280,696.51
	1,809,800,673.35	1,280,060,385.01
	84,245,133.33	15,181,500.00
	1,922,392,734.93	1,314,522,581.52
	-106,043,198.64	-429,815,879.04
□		
		193,363,085.12

		193,363,085.12
ψ	71,262,687.60	59,472,000.00
	399,200.00	1,042,101.91
	71,661,887.60	60,514,101.91
	-71,661,887.60	132,848,983.21
ψ	1,215,167.14	1,354,204.62
ψ	-45,032,174.20	-180,718,837.69
	141,144,190.19	321,863,027.88
ψ	96,112,015.99	141,144,190.19

7ψ

	2019														
Ч	198,9				403,83	9,880, 200.00	121,92 2.66		63,129		414,51		1,070,	1,241,	1,071,
	41,91				0,068.				,712.7		8,682.		662,09		
	0.00				19				0		51		6.06		2.22

“ ”	00.00				847.50	00.00	0.86		,656.0 3		,567.3 2		,911.7 1	5.87	,397.5 8
							238,64 0.86				166,58 6,910. 95		166,82 5,551. 81	691,48 5.87	167,51 7,037. 68
	-40,0 00.00				3,320, 847.50	-399,2 00.00							3,680, 047.50		3,680, 047.50
1	00.00				00.00	00.00									
2															
3					3,680, 047.50								3,680, 047.50		3,680, 047.50
4															
									11,917 ,656.0 3		-83,52 2,343. 63		-71,60 4,687. 60		-71,60 4,687. 60
									11,917 ,656.0 3		-11,91 7,656.				

5															
6															
1															
2															
Ч	198,9 01,91 0.00				407,15 0,915. 69	9,481, 000.00	360,56 3.52		75,047 ,368.7 3		497,58 3,249. 83		1,169, 563,00 7.77	1,932, 572.03	1,171, 495,57 9.80

	2018														
Ч	185,8 50,00 0.00				221,74 1,104. 26		-272,3 84.77		53,708 ,773.1 6		347,87 9,618. 49		808,90 7,111. 14	1,502,0 70.44	810,409 ,181.58
Ч	185,8 50,00 0.00				221,74 1,104. 26		-272,3 84.77		53,708 ,773.1 6		347,87 9,618. 49		808,90 7,111. 14	1,502,0 70.44	810,409 ,181.58
Ч “ ”	13,09 1,910 .00				182,08 8,963. 93	9,880, 200.00	394,30 7.43		9,420, 939.54		66,639 ,064.0 2		261,75 4,984. 92	-260,98 4.28	261,494 ,000.64
							394,30				135,53		135,92	562,089	136,488

5															
6															
1															
2															
Ч	198,9 41,91 0.00				403,83 0,068. 19	9,880, 200.00	121,92 2.66		63,129 ,712.7 0		414,51 8,682. 51		1,070, 662,09 6.06	1,241,0 86.16	1,071,9 03,182. 22

8Ч

	2019											
Ч	198,94 1,910.0 0				403,589, 954.52	9,880,20 0.00	121,991. 88		63,129,7 12.70	325,05 9,842.2 9		980,963,21 1.39

1	-40,000 .00				-359,200 .00	-399,200 .00						
2												
3					3,680,04 7.50						3,680,047. 50	

	0				802.02	0.00	26		68.73	1		193.92
--	---	--	--	--	--------	------	----	--	-------	---	--	--------

	2018											
Ч	185,85 0,000. 00				221,413 ,679.40		-272,38 4.77		53,708, 773.16	299,743,3 86.47		760,443,45 4.26
Ч	185,85 0,000. 00				221,413 ,679.40		-272,38 4.77		53,708, 773.16	299,743,3 86.47		760,443,45 4.26
Ч	13,091 ,910.0 0				182,176 ,275.12	9,880,20 0.00	394,376 .65		9,420,9 39.54	25,316,45 5.82		220,519,75 7.13
“ ”							394,376 .65			94,209,39 5.36		94,603,772. 01
	13,091 ,910.0 0				182,176 ,275.12	9,880,20 0.00						185,387,98 5.12
1	12,101 ,910.0 0				171,380 ,975.12							183,482,88 5.12
2												
3	990,00 0.00				10,795, 300.00	9,880,20 0.00						1,905,100.0 0
4												
									9,420,9 39.54	-68,892,9 39.54		-59,472,000 .00
1									9,420,9	-9,420,93		

									39.54	9.54		
2										-59,472,000.00		-59,472,000.00
3												
1												
2												
3												
4												
5												
6												
1												
2												
ч	198,941,910.00				403,589,954.52	9,880,200.00	121,991.88		63,129,712.70	325,059,842.29		980,963,211.39

ч

1 ч

“ ” “ ” 2011 9 5,910 III

2015 1 30 [2015]183 A 1,859 1,524 335 III2015 2 17

7,434 III 2016 5 9 2015 10 15 11,151 III 18,585 III

2017 2 10 2017 2017 6 6 2017 2019
2018 2 2 2018 Э
Ю [2018]298
1,210.191 19,795.191 III
2018 25
102 III 99
19,894.191 III
2019 4 19,890.191 III
913205007764477744III
695 III
III
2020 4 24 III
2 Ч
Э Ю
C39 III
3 Ч
III Ч III
4 Ч Ч III Ч
Ч Ч III Ч Ч
Ч OSA III III
III
5 Ч Ч Ч
Ч III III
Ч Ч Ч III
6 Ч
1

		100%	—
		100%	—
		51%	—
		100%	—
		100%	—
TFC COMMUNICATION USA INC		100%	—

2
2019 5 100%
III

5Ч

1

III

III

Ч

Ч

Ч

III

2

III

III

Ч

Ч

Ч

III

6Ч

III

III

III

Ч

Ч

Ч

III

III

III

8 ㄱ

ㄱ

III

III

ㄱ

ㄱ

9 ㄱ

III

III

III

III

III

III

III

6

III

III

III

III

III

III

114

124

4

ц

III

III

			III

III

III

III

ψ

ψ

III

4

III

5

Ř

á

Ř

"

24 ¶

1

¶ ¶ III III

2

		20	5/10	4.75/4.50
		10	5/10	9.50/9.00
		5	5/10	19.00/18.00
		5	5/10	19.00/18.00
		5	5/10	19.00/18.00

3

¶

75%

90% 90% III III III

25 ¶

¶ III III

26 ¶

¶ III 1 1 1 ¶ III 2

ч ч
ч ч III 3
III
3

III

4

4

4

4

4

4

4

III

III

III

III

III

III

III

III

III

III

34 Ч

1

III

III

III

4

4

III

2

III

III

III

III

4

III

4

354

364

1

4

4

4

4

4

4

III

III

2

III

III

III

III

III





	17,006,463.88	17,006,463.88	
	40,832,802.81	40,832,802.81	
	730,204.78	730,204.78	
	3,050,807.18	3,050,807.18	
	1,593,161.40	1,593,161.40	
	354,057,778.17	354,057,778.17	
	1,195,002,282.85	1,195,002,282.85	
	10,492,633.91	10,492,633.91	
	39,960,299.03	39,960,299.03	
	4,079,341.13	4,079,341.13	
	17,410,633.15	17,410,633.15	
	11,614,261.90	11,614,261.90	
	20,074,941.00	20,074,941.00	

	103,632,110.12	103,632,110.12	
	18,781,721.00	18,781,721.00	
	685,269.51	685,269.51	
	19,466,990.51	19,466,990.51	
	123,099,100.63	123,099,100.63	
	198,941,910.00	198,941,910.00	



Ю(г 2017 д 8) ЧЭ	24	Ю(г 2017 д 9) Э
Ю(г 2017 д 14)	2019 1 1	III
	2019	Ч

2019 1 1

III

3XUg8T,08Yp18yq,,30u,38Yp1r,0û33f,õ#%_ó0%P16 iV,PB96UR6@yb6 9"•?3E-2,,q-8,,q•P 2017

	35%
--	-----

2 Ү

	2018 10 24	Ү	Ү	Ү
	Э	Ю	GR201832001529	III Э
	Ю		15%	
III				
	2018 8 13	Ү	Ү	
	Э	Ю	GR201836000739	III Э
	Ю		15%	
III				

3 Ү

	Ү	Ү	Э	Ю(	Ү	Ү
2019	39)	2019 4 1		16%		13%;
	10%		9%III			

Ү

1 Ү

	1,707.53	23,030.44
	105,083,679.71	148,926,607.12
	105,085,387.24	148,949,637.56
	584,093.86	682,659.31

III

2 Ү

3 Ү

--	--	--

4 Ү

1

	61,585,330.29	73,003,094.15
	61,585,330.29	73,003,094.15

54

1

						79,269.97	0.06%	79,269.97	100.00%	0.00
	177,279,080.95	100.00%	8,863,954.08	5.00%	168,415,126.87	135,471,348.57	99.94%	6,773,567.40	5.00%	128,697,781.17
	177,279,080.95	100.00%	8,863,954.08	5.00%	168,415,126.87	135,471,348.57	99.94%	6,773,567.40	5.00%	128,697,781.17
	177,279,080.95	100.00%	8,863,954.08	5.00%	168,415,126.87	135,550,618.54	100.00%	6,852,837.37	5.06%	128,697,781.17

415.79

2,090,386.68

☐ ☒

1	1	177,279,080.95
		177,279,080.95

2 Գ

1	32,772,610.55	18.49%	1,638,630.53
2	16,459,350.69	9.28%	822,967.53
3	13,410,073.52	7.56%	670,503.68
4	9,025,975.57	5.09%	451,225.8
5	6,653,310.00	3.75%	332,665.50
	78,321,320.33	44.17%	

5

III

6

Ч

6Ч

--	--	--

☐ √

☐ √

7Ч

1

1	3,963,320.69	99.75%	3,543,938.41	99.92%
1 2	7,031.67	0.17%	3,000.00	0.08%
2 3	3,000.00	0.08%		
	3,973,352.36	--	3,546,938.41	--

2

					%
1			1,753,114.18	1	44.12
2			553,584.00	1	13.93
3			414,706.96	1	10.44
4			404,153.44	1	10.17
5			360,018.00	1	9.06
	—	—	3,485,576.58	—	87.72

8Ч

	4,415,569.70	1,562,635.25
	4,415,569.70	1,562,635.25

1

1

|--|--|--|

2

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

3

□ √

2

1

()		
-----	--	--

2

1

()				
-----	--	--	--	--

3

☐ √

3

1

	3,151,257.21	
	302,100.00	303,500.00
	24,843.00	39,482.00
	1,318,205.00	1,318,205.00
	4,796,405.21	1,661,187.00

2

		3,151,257.21	1	65.70%	157,562.86
		1,318,205.00	1 2	27.48%	131,820.50
		300,000.00	2 3	6.25%	90,000.00
		14,843.00	1	0.31%	742.15
		10,000.00	1	0.21%	500.00
	--	4,794,305.21	--	99.95%	380,625.51

6

				Ч
--	--	--	--	---

III

7

III

8

Ч

III

9Ч

□ √

1

	26,071,561.43	1,832,846.32	24,238,715.11	27,397,318.44	653,454.94	26,743,863.50
	23,318,109.15	1,014,225.26	22,303,883.89	12,081,948.18	185,119.73	11,896,828.45
	29,231,798.30	676,844.73	28,554,953.57	23,664,529.55	254,936.68	23,409,592.87
	78,621,468.88	3,523,916.31	75,097,552.57	63,143,796.17	1,093,511.35	62,050,284.82

2

	653,454.94	1,648,124.26		468,732.88		1,832,846.32
	185,119.73	908,291.65		79,186.12		1,014,225.26
	254,936.68	590,876.39		168,968.34		676,844.73
	1,093,511.35	3,147,292.30		716,887.34		3,523,916.31

3

4

--	--

10 ¶

--	--	--

☐ ☒

			/	
--	--	--	---	--

11 ¶

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

12 Ү

/

13 Ү

□ √

	17,382,961.26	1,934,133.32
	448,100,000.00	421,200,000.00
	465,482,961.26	423,134,133.32

AIP

III

III

18 ¶

--	--	--

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

19 ¶

--	--	--

20 ¶

1

☐ √

2

☐ √

3

--	--	--

21 ㄥ

	278,443,055.11	254,513,207.91
	278,443,055.11	254,513,207.91

1

ㄥ						
1.	133,620,503.40	184,776,097.77	3,751,743.97	1,881,507.94	24,184,258.67	348,214,111.75
2.	2,122,812.58	33,817,235.63	293,839.52		17,018,664.86	53,252,552.59
1		16,306,246.81	20,053.13		4,370,316.71	20,696,616.65
2	2,122,812.58	17,510,988.82	273,786.39		12,648,348.15	32,555,935.94
3						
3.		37,501.63			23,676.23	61,177.86
1		37,501.63			23,676.23	61,177.86
4.	135,743,315.98	218,555,831.77	4,045,583.49	1,881,507.94	41,179,247.30	401,405,486.48
ㄥ						
1.	22,089,056.77	55,517,741.71	2,563,992.15	1,542,393.72	11,987,719.49	93,700,903.84
2.	6,736,508.84	17,380,151.12	328,845.40	112,159.99	4,749,216.35	29,306,881.70
1	6,736,508.84	17,380,151.12	328,845.40	112,159.99	4,749,216.35	29,306,881.70
3.		22,011.51			23,342.66	45,354.17
1		22,011.51			23,342.66	45,354.17

4.	28,825,565.61	72,875,881.32	2,892,837.55	1,654,553.71	16,713,593.18	122,962,431.37
Ч						
1.						
2.						
1						
3.						
1						
4.						
Ч						
1.	106,917,750.37	145,679,950.45	1,152,745.94	226,954.23	24,465,654.12	278,443,055.11
2.	111,531,446.63	129,258,356.06	1,187,751.82	339,114.22	12,196,539.18	254,513,207.91

2

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

3

--	--	--	--	--

4

	2,167,495.80

5

--	--	--

6

--	--	--

22 ㄗ

	104,164,226.25	17,006,463.88
	104,164,226.25	17,006,463.88

1

				1,085,722.76		1,085,722.76
	11,010,510.99		11,010,510.99			
				169,902.90		169,902.90
	93,153,715.26		93,153,715.26	15,750,838.22		15,750,838.22
	104,164,226.25		104,164,226.25	17,006,463.88		17,006,463.88

2

	2,200,000.00	1,085,722.76	1,037,089.82	2,122,812.58			96.50%	100%				
			41,965,4	30,159,3	795,564.	11,010,5		-				

			12.00	36.97	04	10.99						
	150,000,000.00	15,750,838.22	77,402,877.04			93,153,715.26	62.10%	70%				
	152,200,000.00	16,836,560.98	120,405,378.86	32,282,149.55	795,564.04	104,164,226.25	--	--				--

3

--	--	--

4

23 ¶

1

☐ √

2

☐ √

24 ¶

☐ √

25 ¶

--	--	--

26 Ч

1

Ч					
1.	44,562,519.11				44,562,519.11
2.					
1					
2					

3.					
1					
4.					
¶					
1.	39,938,759.37				39,938,759.37
2.	40,832,802.81				40,832,802.81

0.00%III

2

--	--	--

III

27¶

		15,641,607.15				15,641,607.15		
		8,603,251.55				8,603,251.55		
AWG		6,770,508.56				6,770,508.56		
		6,769,297.83				6,769,297.83		
		4,076,203.78				4,076,203.78		

		3,489,767.73				3,489,767.73		
BOX		2,873,902.67				2,873,902.67		
AWG		2,339,958.05				2,339,958.05		
		1,949,208.20				1,949,208.20		
		1,991,883.24				1,991,883.24		
		1,532,508.96				1,532,508.96		
		56,038,097.72				56,038,097.72		

28 Կ

1



29 ҫ

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

4

	21,157,543.71	9,776,287.21
	163,252.29	8,337.96
	21,320,796.00	9,784,625.17

5

2021	164,051.23	164,051.23	
2022	5,553,628.45	7,629,800.15	
2023	2,029,602.59	1,982,435.83	
2024	13,668,302.10		
	21,415,584.37	9,776,287.21	--

31 ¶

☐ √

	3,736,159.61	1,593,161.40
	3,736,159.61	1,593,161.40

32 ¶

1

--	--	--

2

--	--	--	--	--

33 ㄥ

34 ㄥ

--	--	--

35 ㄥ

	9,847,494.69	10,492,633.91
	9,847,494.69	10,492,633.91

0.00 III

36 ㄥ

1

1	92,431,539.02	39,427,473.70
1 2	444,835.40	419,374.36
2 3	266,800.00	112,000.97
3		1,450.00

	93,143,174.42	39,960,299.03
--	---------------	---------------

2 1

--	--	--

37 ¶

☐ ☒

1

1	1,180,669.00	4,036,102.97
1 2	3,000,042.31	43,238.16
2 3		
3		
	4,180,711.31	4,079,341.13

2 1

	0.00	--

3

--	--

38 ¶

--	--	--

1

3

1

	9,481,000.00	9,880,200.00
	3,151,400.00	10,100,000.00
	520,756.22	94,741.00
	13,153,156.22	20,074,941.00

21

--	--	--

42 ¶

--	--	--

43 ¶

--	--	--

44 ¶

□√

--	--	--

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

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

45 ¶

1

--	--	--

46 ¶

1

--	--	--

2

¶

	--	--	--								

3

¶

4

¶

¶

47 ¶

--	--	--

48 ¶

--	--	--

1

--	--	--

2

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

49 ¶

1

--	--	--

2

--	--	--

--	--	--

53 ㄥ

		+ ㄥ -					
	198,941,910.00				-40,000.00	-40,000.00	198,901,910.00

1

40,000.00

9.98 /

4

399,200

40,000

359,200 III

2

		%		%
	87,250,000.00	43.87	87,250,000.00	43.86
	111,651,910.00	56.13	111,691,910.00	56.14
	198,901,910.00	100.00	198,941,910.00	100.00

54 ㄥ

1

ㄥ

2

ㄥ

ㄥ

55 ㄥ

	401,924,968.19		359,200.00	401,565,768.19
	1,905,100.00	3,680,047.50		5,585,147.50
	403,830,068.19	3,680,047.50	359,200.00	407,150,915.69

3,680,047.50

III

56 Ч

	9,880,200.00		399,200.00	9,481,000.00
	9,880,200.00		399,200.00	9,481,000.00

Ч

40,000

	63,129,712.70			

62 ㄣ

	2,709,384.20	2,551,031.02
	2,258,965.14	2,138,671.88
	556,989.22	590,946.34
	369,827.52	388,529.36
	3,360.00	4,560.00
	232,446.18	335,827.26
	6,130,972.26	6,009,565.86

63 ㄣ

	3,955,666.49	3,859,074.35
	1,428,965.94	1,304,322.20
	1,241,402.07	1,571,177.44
	1,053,525.54	892,786.01
	843,740.07	644,171.85
	159,591.25	379,716.98
	142,689.00	151,904.42
	162,159.54	288,373.92
	8,987,739.90	9,091,527.17

64 ㄣ

	13,195,278.62	15,806,665.72
	4,356,208.80	6,738,588.22
	3,680,047.50	1,905,100.00
	2,753,342.98	1,685,390.12
	2,113,190.20	

	1,339,677.48	1,042,592.68
	695,829.76	828,480.07
	629,852.99	364,908.29
	481,127.83	672,784.94
	900,196.28	607,233.02

68 ㄣ

	1,797,632.28	281,792.19
	-23,744.12	-300,767.93
	17,094,169.97	9,225,380.75
	18,868,058.13	9,206,405.01

69 ㄣ

73 ㄣ

		-3,421.20

74 ㄣ

		21,000.00	
	123,711.26		123,711.26
		470,930.00	
	10,040.62	81,933.15	10,040.62
	133,751.88	573,863.15	133,751.88

								/
--	--	--	--	--	--	--	--	---

75 ㄣ

	100,000.00	160,000.00	100,000.00
	15,823.69	2,343,726.59	15,823.69
		161,352.21	
	115,823.69	2,665,078.80	115,823.69

76 ¶

	21,898.40	546,189.86
		10,100,000.00
	634,861.70	832,601.46
	6,260,270.99	21,053,418.67

2

	25,337,098.55	18,717,420.84
	7,068,600.00	
	72,807.48	1,202,779.18
	100,000.00	298,425.00
	32,578,506.03	20,218,625.02

3

--	--	--

4

--	--	--

5

--	--	--

6

--	--	--

	399,200.00	
		1,042,101.91
		910,385.01
	399,200.00	1,952,486.92

79 ㄥ

1

1	--	--
	167,278,396.82	136,094,093.10
	5,518,517.36	2,218,086.54
ㄥ ㄥ	29,306,881.70	26,238,701.66
	894,043.44	894,043.44
	1,070,349.80	1,319,243.39
		3,421.20
ㄥ “ ”	15,823.69	2,343,726.59
“ ”	-1,217,800.44	-1,311,020.03
“ ”	-18,868,058.13	-9,206,405.01
“ ”	-1,852,264.06	-1,020,167.97
“ ”	2,042,093.68	-330,769.50
“ ”	-16,194,560.05	-3,908,280.74
“ ”	-46,249,449.91	-61,817,070.42
“ ”	55,105,459.64	41,069,140.54
	0.00	2,947,201.91
	176,849,433.54	135,533,944.70
2	--	--

3	--	--
	105,085,387.24	148,949,637.56
	148,949,637.56	327,122,183.48
	-43,864,250.32	-178,172,545.92

2

	673.35
	--
	673.35
	673.35
	--
	673.35
	--

3

	--
	--
	--

4

N©

80 ㄱ

“ ”

81 ㄱ

--	--	--

82 ㄱ

1

	--	--	
	1,760,653.07	6.9762	12,282,667.95
	4,189,868.00	0.0641	268,570.54
	--	--	
	6,026,135.41	6.9762	42,039,525.85
	--	--	
	1,239,358.49	6.9762	8,646,012.70
	22,113,350.00	0.0641	1,417,465.74

2

ㄱ

III

√ □

TFC COMMUNICATION USA,INC			

83 Ү

Ү

84 Ү

1

	698,000.00	2018	698,000.00
	648,000.00		648,000.00
	450,000.00	2018	450,000.00
	400,000.00		400,000.00
	300,000.00	2019	300,000.00
	205,300.00	2018	205,300.00
	200,000.00	-	200,000.00

	20,000.00	2018	
	20,000.00		20,000.00
	17,160.11		17,160.11
	16,700.00		16,700.00
	13,000.00		

USA INC.100% ЮIII
2019 4 16
N3200201900221 III
2019 5 5 G631629III
TFC COMMUNICATION USA INC.100% III

2

--	673.35
	673.35
	673.35

¶

3

¶

	673.35	673.35
	673.35	673.35
	673.35	673.35

¶

¶

III

4

□ √

5

4

6

24

1

--	--	--	--

5 Ƨ

Ƨ

6 Ƨ

Ƨ

1 Ƨ

1

				100.00%		
				100.00%		
				51.00%		
1				100.00%		
			Ƨ	100.00%		
2				100.00%		

Ƨ

1

III

2 2019 12 31

III

2

--	--	--	--	--

	49.00%	691,485.87		1,932,572.03
--	--------	------------	--	--------------

				20.00%		
1				6.25%		
AIP 2	40.00%					

	13,488,036.10	11,116,253.72
	480,991.47	1,721,733.98
	13,969,027.57	12,837,987.70

—

III

4

	/	/
	--	--
	--	--
	--	--
	7,932,874.06	11,822,090.59
	--	--
--	-522,798.93	-1,360,769.34
--	-522,798.93	-1,360,769.34

5

6

--	--	--	--

7

8

4Ч

				/

5 ㄱ

6 ㄱ

ㄱ

ㄱ

ㄱ

ㄱ

ㄱ

ㄱ

III

III

III

ㄱ

III

1 ㄱ

III

III

ㄱ

III

III

ㄱ

ㄱ

III

ㄱ

III

2 ㄱ

III

III

III

3 ㄱ

III

III

III

III 482 1 “ ”III

III

III

4 2019 12

31

4

14

4	--	--	--	--
4	--	--	--	--

24

34

44

54

64

74

84

94

4

14

		4 4 4	160	43.87%	43.87%

44.63% III

2 Ƨ

Ƨ1 Ƨ III

3 Ƨ

Ƨ3 Ƨ III

--	--

4 Ƨ

--	--

5 Ƨ

1 Ƨ

/

		52,189,524.47	55,000,000.00		41,580,107.24
AIP		953,632.17			

/

		386,247.08	611,590.30
		1,482,531.38	1,375,368.39

Ƨ

2 / /

/

^é /	/	/		/	/	/
f,ú / /						

/

6

4

--	--	--	--

	0.00
	40,000.00

4 Ƨ Ƨ

5 Ƨ

Ƨ

1 Ƨ

Ⅲ

2 Ƨ

1

Ⅲ

2

Ⅲ

3 Ƨ

Ƨ

1 Ƨ

--	--	--	--

2 Ƨ

	79,560,764.00
	79,560,764.00

3 Ƨ

Ⅲ

4Ψ

1 2020 1 €^Ä_GÃ

	1,963,656.01	1.12%			1,963,656.01					
	175,977,691.88	100.00%	8,700,701.79	4.94%	167,276,990.09	135,320,756.26	100.00%	6,832,244.61	5.05%	128,488,511.65

415.79

1,947,727.15

□ √

1	1	175,977,691.88
		175,977,691.88

2 4

	79,269.97	415.79		79,685.76		

	6,752,974.64	1,947,727.15				8,700,701.79
	6,832,244.61	1,948,142.94		79,685.76		8,700,701.79

--	--	--

3

	79,685.76

KAIAM Corporation		79,685.76			
	--	79,685.76	--	--	--

4

1	32,772,610.55	18.62%	1,638,630.53
2	16,459,350.69	9.35%	822,967.53
3	13,410,073.52		670,503.68

4

2 Ү

	3,205,584.35	291,340.50
	3,205,584.35	291,340.50

1

1

--	--	--

2

--	--	--	--	--

3

Ү

1

3

1

	3,151,257.21	
	302,100.00	305,600.00
		17,382.00
	3,453,357.21	322,982.00

2



	31,641.50	216,131.36				247,772.86
	31,641.50	216,131.36				247,772.86

--	--	--

4

--	--

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

5

		3,151,257.21	1		157,562.86

8

¶

3 ¶

	82,669,495.40		82,669,495.40	81,141,436.44		81,141,436.44
¶	26,924,917.19		26,924,917.19	36,331,130.21		36,331,130.21
	109,594,412.59		109,594,412.59	117,472,566.65		

	.60		7.21	39							
	8,355,264		-8,274,90	-56,613.7					-23,744.1		
	.19		6.35	2					2		
				-522,798.						7,932,874	
				93						.06	

6Ч

Ч

1Ч

√ □

	-15,823.69	
	3,746,359.46	

3Ψ

1

☐ √

2

☐ √

3

1.	□	□	Ⅲ
2.	□	Ⅲ	
3.			Ⅲ
4.	2019	Ⅲ	
	□	Ⅲ	

2020 4 28