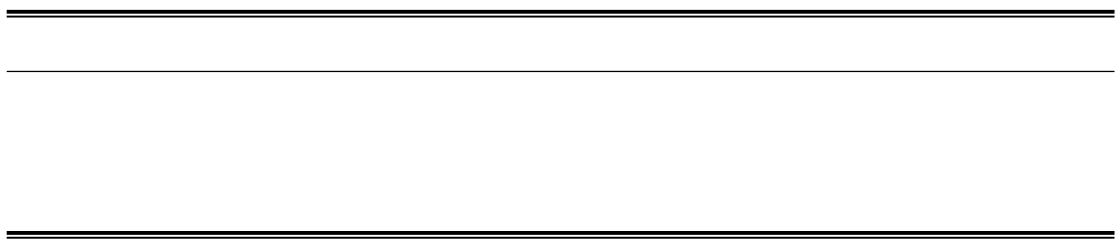


00082





2016-2018

100%

2016 3 31

2016-2018

2016

3

A.

B.

201611,322.34

11,642.72

a 2016b

c 2016

d

A.

B.

010

2016

366.13

509.63

A.

B.

2016108.43107.13

2013

201520142016

2016

2016

2015

2016

A.

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6,990.02

A.

B.

2016

-418.28

-1,589.16

2016

2016

A.

B.

	2016	1,172.43	
340.74			2013
2015		2014	2016
2016			2016
	340.74		2015

-476.49

2016

6

A.

/	2017 2-12	2018	2019	2020	2021	2022	2023
	34,120.61	41,397.83	45,325.47	49,031.82	52,274.13	55,130.78	55,130.78
	12,115.86	14,775.93	16,192.59	17,496.75	18,659.03	19,769.49	19,769.49
	253.54	331.34	365.41	395.69	420.19	439.94	439.94
	1,924.04	2,296.91	2,628.78	3,086.77	3,301.43	3,533.29	3,533.29
	5,656.62	6,543.31	7,727.85	8,836.37	9,311.28	9,814.94	9,814.94
	-	-	-	-	-	-	-

/	2017 2-12	2018	2019	2020	2021	2022	2023
	-	-	-	-	-	-	-
	-	-	-	-	-	-	-
	14,170.54	17,450.34	18,410.84	19,216.25	20,582.19	21,573.12	21,573.12
	390.99	488.53	537.38	580.37	615.20	645.96	645.96
	-	-	-	-	-	-	-
	14,561.53	17,938.87	18,948.22	19,796.62	21,197.39	22,219.07	22,219.07
	1,449.89	1,786.21	1,885.99	1,969.51	2,108.57	2,209.62	2,209.62
	13,111.64	16,152.66	17,062.23	17,827.11	19,088.82	20,009.45	20,009.45
	1062.30	1276.48	1276.48	1276.48	1276.48	1276.48	1276.48
	49.65	1,849.35	1,667.43	1,621.95	1,657.99	1,621.49	1,271.82
	14,124.28	15,579.79	16,671.28	17,481.64	18,707.31	19,664.44	20,014.12
	11.79%	11.79%	11.79%	11.79%	11.79%	11.79%	11.79%
	12,752.98	12,584.03	12,045.92	11,299.68	10,817.03	10,171.65	87,838.12
P	157,509.41						
:I	2,722.75						
: $\sum C_i$	14,590.84						
: $B=P+I+\sum C_i$	174,823.01						
:D	-						
: $E=B-D$	174,823.01						

B.

/	2017 2-12	2018	2019	2020	2021	2022	2023
	2,199.00	2,924.25	3,070.46	3,223.99	3,385.18	3,554.44	3,554.44
	159.00	166.95	175.30	184.06	193.27	202.93	202.93
	14.03	19.39	20.39	21.44	22.53	23.69	23.69
	-	-	-	-	-	-	-
	1,283.91	1,942.16	2,037.93	2,138.49	2,244.08	2,354.94	2,354.94
	-	-	-	-	-	-	-
	-	-	-	-	-	-	-
	-	-	-	-	-	-	-
	742.06	795.74	836.84	880.00	925.31	972.88	972.88

/	2017 2-12	2018	2019	2020	2021	2022	2023
	-	-	-	-	-	-	-
	-	-	-	-	-	-	-
	742.06	795.74	836.84	880.00	925.31	972.88	972.88
	105.93	119.36	125.53	132.00	138.80	145.93	145.93
	636.13	676.38	711.32	748.00	786.51	826.95	826.95
	20.67	26.77	26.77	26.77	26.77	26.77	26.77
	547.92	446.99	111.81	116.06	120.53	125.21	26.77
	108.88	256.16	626.28	658.71	692.76	728.51	826.95
	12.29%	12.29%	12.29%	12.29%	12.29%	12.29%	12.29%
	97.90	205.15	446.67	418.40	391.88	367.01	3,390.90
P	5,317.90						
:I	-						
: $\sum C_i$	-81.84						
: $B=P+I+\sum C_i$	5,236.07						
:D	-						
: $E=B-D$	5,236.07						

C.

/	2017 2-12	2018	2019	2020	2021	2022	2023
	1,119.79	3,891.29	8,725.23	10,034.02	11,539.12	13,269.99	13,269.99
	-	-	-	-	-	-	-
	-	19.83	55.41	64.80	75.60	88.03	88.03
	128.54	111.11	114.16	119.87	125.86	132.15	132.15
	2,357.16	2,288.37	2,319.95	2,372.40	2,427.48	2,485.31	2,485.31
	155.47	184.49	162.13	147.24	147.24	147.24	147.24
	-	-	-	-	-	-	-
	-	-	-	-	-	-	-
	1,521.39	1,287.49	6,073.60	7,329.72	8,762.95	10,417.26	10,417.26
	-	-	-	-	-	-	-
	-	-	-	-	-	-	-
	1,521.39	1,287.49	6,073.60	7,329.72	8,762.95	10,417.26	10,417.26

f

/	2017 2-12	2018	2019	2020	2021	2022	2023
: $\sum C_i$	-7,892.74						
: $B=P+I+\sum C_i$	8,676.98						
: D	-						
M	40.81						
: $E=B-D-M$	8,636.16						

A.

2	/	2015	2016	2017	2018	2019	2020	2021
		31,913.27	32,128.44	38,701.38	44,322.08	48,395.93	52,255.81	55,659.31
		4.52%	0.67%	20.46%	14.52%	9.19%	7.98%	6.51%
		13,207.48	12,168.53	13,359.14	14,942.88	16,367.89	17,680.81	18,852.30
		58.61%	62.13%	65.48%	66.29%	66.18%	66.16%	66.13%
		2,393.81	1,888.50	2,059.73	2,296.91	2,628.78	3,086.77	3,301.43
/		7.50%	5.88%	5.32%	5.18%	5.43%	5.91%	5.93%
		5,674.22	5,716.65	7,334.06	8,485.47	9,765.78	10,974.86	11,555.36
/		17.78%	17.79%	18.95%	19.15%	20.18%	21.00%	20.76%

2017

2017 1

2017 2-12

2017

2018

a

2016

b

2017

B.

2 /	2015	2016	2017	2018	2019	2020	2021
	5,862.47	20,530.09	39,755.65	62,635.75	89,706.33	103,162.27	118,636.62
	-17.34%	250.20%	93.65%	57.55%	43.22%	15.00%	15.00%
	3,328.95	15,510.05	33,231.77	52,289.51	73,715.46	84,662.05	97,361.36
	43.22%	24.45%	16.41%	16.52%	17.83%	17.93%	17.93%
	3,735.16	2,544.04	2,506.12	2,655.15	2,728.01	2,864.41	3,007.63
/	63.71%	12.39%	6.30%	4.24%	3.04%	2.78%	2.54%
	11,512.31	8,956.20	5,492.23	5,574.25	5,760.33	5,984.80	6,220.49
/	196.37%	43.62%	13.81%	8.90%	6.42%	5.80%	5.24%

1 2017

2017 1

2017 2-12

2

2

2015

2016

C.

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/	2015		2017	2018		2020	2021
	5,862.47	2	88,755.05	88,885.75	8,88	103,162.2	118,636.6
	-17.34%	250.20%	93.65%	57.55%	43.22%	15.00%	15.00%
	3,735.16	2,544.04	2,506.12	2,655.15	2,728.01	2,864.41	3,007.63
/	63.71%	12.39%	6.30%	4.24%	3.04%	2.78%	2.54%
	11,512.31	8,956.20	5,492.23	5,574.25	5,760.33	5,984.80	6,220.49
/	196.37%	43.62%	13.81%	8.90%	6.42%	5.80%	5.24%

1 2017

2017 1

2017 2-12

2

2016

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/	2015	2016	2017	2018	2019	2020	2021
	14.19%	15.52%	18.70%	18.75%	18.14%	18.14%	18.06%
	4,163.38	3,121.48	4,673.70	4,722.00	4,900.00	4,900.00	4,900.00
/	10.78%	9.37%	11.58%	11.07%	10.16%	10.16%	10.17%
	1,257.00	1,039.99	1,122.77				
/	3.26%	3.12%					

2017

2017 1

2012

81

2016

1

6-8

1-2

2017 1 31 352 554.29
277,131.75 , 78.61%
71,399.82 20.25% 4,022.71 0.97%
MONO 3

3	122,101.35	44.06%	1,173.59	0.96%
3-6	42,779.48	15.44%	179.87	0.42%
6	107,606.68	38.83%	4,732.30	4.40%
	4,644.24	1.68%	101.99	2.20%
	277,131.75	100.00%	6,187.74	2.23%

1 = /

2 “ ” = /

*

3 1,173.59

18.97% 3-6 179.87 2.91%

3 3-6

2016 3 iPhone SE 16G 64G

3 6

76.48%

/ /4/16G/ /	12,607.25	10,452.36	2,154.89	17.09%
/APPLE/iPhone6/64G	12,422.30	11,900.15	522.15	4.20%
/APPLE/iPhone6/16G	68,951.97	73,678.96	-	-
/APPLE/iPhone5S/16G	12,565.97	10,510.70	2,055.26	16.36%
/	158.84	163.93	-	-
/APPLE/42MM	900.35	992.38	-	-
	107,606.68	107,698.49	4,732.30	4.40%

2

“ / / /1 ”

2017

1 31

/	12,607.25	4.55%	2,154.89	34.83%
/	1,248.95	0.45%	194.6	3.14%
/	12,381.08	4.47%	-	-
/ /	4,766.37	1.72%	9.03	0.15%
/SAMSUNG	48,069.39	17.35%	-	-
/APPLE	184,901.38	66.72%	3,580.70	57.87%
/	158.84	0.06%	-	-
/APPLE	1,126.88	0.41%	2.19	0.04%
PAD/APPLE	7,227.37	2.61%	144.35	2.33%
	4,644.24	1.68%	101.99	1.65%
	277,131.75	100.00%	6,187.74	100.00%

6,189.99

6,187.74

		K
		$L=A \cdot K$
		$M=I-L$
		$D < M, N=0 \qquad D > M, N=D-M$

$$1 \qquad E \qquad \qquad \qquad = \qquad \qquad \qquad /$$

$$\qquad \qquad \qquad 6 \qquad \qquad \qquad 6$$

$$2 \qquad \qquad 6 \qquad \qquad \qquad 6$$

$$\qquad \qquad \qquad F$$

$$3 \qquad \qquad G \qquad \qquad \qquad = \qquad \qquad \qquad /$$

$$\qquad \qquad \qquad * \qquad \qquad \qquad F$$

$$4 \qquad \qquad \qquad J$$

$$5 \qquad \qquad \qquad K= \qquad \qquad \qquad J/ \qquad \qquad \qquad 2017$$

$$1$$

