# J Contentree (036420.KQ) Cinema business driving 2Q19 earnings

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Company Comment | Jun 21, 2019

J Contentree's 2Q19 OP is expected to exceed consensus. At the drama business, sales of Chief of Staff to Netflix prior to airing are to be recognized in 2Q19 results, while the cinema business is to continue enjoying audience growth on a rising number of box-office hits.

### Chief of Staff generating meaningful results

The production cost for J Contentree's Chief of Staff (produced as a multiseason drama) comes to W0.8bn per episode, with the series containing a total of 20 episodes (2 seasons of 10 episodes each). Sales of the drama's first season to Netflix are estimated at 50% of the production cost for season one, with broadcasting rights extending only to Korea, the US, and Europe. In other words, the broadcasting rights exclude Asia, a traditionally strong market for Korean content. Nevertheless, the firm's recoup rate for production costs via the drama's sales to Netflix appears similar to levels seen for previous sales of global broadcasting rights.

Looking at the case of Chief of Staff, we can get a glimpse into: 1) the importance of multi-season dramas in the OTT environment; and 2) the differentiation among regions in terms of genre success (Asia: romance, the West: non-romance). While we view it as positive that the company has begun distributing multi-season dramas towards global OTT players with Chief of Staff, as the series is not self-produced, profit leverage effects should be relatively weak. However, given the production capacity of subsidiary Film Monster (the producer of Trap and Intimate Strangers), J Contentree appears to possess sufficient capacity to produce its own multi-season dramas down the road, a factor that should contribute to bolstering the firm's margins.

#### 2Q19 preview: Avengers and Chief of Staff driving earnings

We estimate J Contentree's 2Q19 consolidated sales at W134.2bn (+20.6% y-y) and OP at W11.9bn (+43.1% y-y) in light of strong earnings at the cinema business.

Drama business: We expect the drama business to log 2Q19 OP of W2.1bn (-63.6% y-y). Sales of Chief of Staff (a multi-season tent-pole drama) to Netflix are likely to translate into OP of W1.2bn, a figure that considers: 1) the fact that out of season 1's 10 episodes, 6 episodes are scheduled to air in 2Q19; and 2) the share of revenue required for outsourced production. However, affected by a tepid response to dramas aired in April and May, expectations towards distribution sales remain muted.

Cinema business: We forecast 2Q19 OP of W9.7bn (+477.4% y-y) at the cinema business, attributing the robust growth to favorable figures for Avengers: Endgame (whose audience numbers and sales increased by 2.75mn and W22.6bn, respectively, versus Infinity War), with Parasite, Aladdin, and others likely also making significant contributions. We expect the business's annual OP to reach the company's guidance thanks to ongoing full-fledged improvements to cost structure efficiency that began last year.

### Buy (maintain)

TP 12-mth		W6,9	00 (mai	intain)
CP ('19/06/20)				V4,915
Sector				ainment
Kospi/Kosdaq			2,131.29	/ 727.32
Market cap (commo	,		US\$6	09.75mn
Outstanding shares	•	)		144.1mn
52W high ('18/08/27				W7,070
low ('18/11/14)				W4,270
Average trading value Dividend yield (2019)			08	8.44mn; 0.00%
Foreign ownership	) (			2.6%
0 1				2.070
Major shareholders Joongang Holdings	and 1 oth	ər		33.3%
NPS		-1		7.0%
Share perf		M	6M	12M
Absolute (%)	-	2.5	7.1	-24.2
Relative (%p)			-1.6	-12.5
	2018	2019E	2020F	2021F
Sales	511.3	2019E	631.2	662.1
Chg	21.7	9.9	12.4	4.9
OP	34.7	51.5	75.3	80.8
Chg	4.2	48.4	46.2	7.3
ОРМ	6.8	9.2	11.9	12.2
NP	18.4	26.9	40.9	44.5
EPS	145	187	284	309
Chg	173.6	29.0	51.9	8.8
P/E	30.8	26.3	17.3	15.9
P/B	1.9	1.3	1.2	1.2
EV/EBITDA	9.5	7.9	5.8	4.6
ROE	7.4	7.7	10.6	10.4
Debt/equity	95.1	138.3	118.7	105.7
Net debt	1.3	-39.4	-97.2	-198.7

Unit: Wbn, %, won, x

Note 1: NP excludes minority interests

Note 2: EPS, P/E, P/B, ROE based on NP (excl minority interests) Source: NH &S Research Center estimates



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2Q19 preview	I
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	2010	2010	4049	4040			2Q1	9E		20405
	2Q18	3Q18	4Q18	1Q19	Estimate	у-у	q-q	Previous	Consen	3Q19F
Sales	111.3	157.0	133.4	126.3	134.2	20.6	6.2	119.8	125.4	159.2
OP	8.3	18.2	4.2	11.1	11.9	43.1	7.2	6.9	9.8	18.6
OPM	7.4	11.6	3.2	8.8	8.8			5.8	7.8	11.7
Pre-tax profit	9.3	16.1	0.3	8.3	11.8	26.0	41.1	6.7	9.3	18.3
NP (excl minority interests)	2.5	9.7	1.6	4.0	6.6	166.2	64.3	5.2	5.6	10.3

Note: K-IFRS consolidated Source: FnGuide, NH I&S Research Center estimates

		2018	2019E	2020F	2021F
Sales	- Revised	511.3	561.8	631.2	662.1
	- Previous	-	580.9	658.0	687.3
	- Change	-	-3.3	-4.1	-3.7
OP	- Revised	34.7	51.5	75.3	80.8
	- Previous	-	50.6	72.6	81.2
	- Change	-	1.8	3.7	-0.5
OPM	- Revised	6.8	9.2	11.9	12.2
EBITDA		77.0	96.6	125.7	138.4
NP (excl minority inte	erests)	18.4	26.9	40.9	44.5
EPS	- Revised	145	187	284	309
	- Previous	-	192	291	304
	- Change	-	-2.8	-2.5	1.7
P/E		30.8	26.3	17.3	15.9
P/B		1.9	1.9	1.7	1.6
EV/EBITDA		9.5	5.8	4.6	3.9
ROE		7.4	7.7	10.6	10.4

Note: EPS, P/E, P/B, and ROE based on NP (excluding minority interests) Source: NH I&S Research Center estimates

#### de fr rights offerin nc f **.** +. - 1 J Cont

J Conten	tree's plans for proc	eeds from rights offering				(L	Jnit: Wbn)
		Details	Priority	2018	2019	2020	Total
	Dramas	<ul> <li>Expand investment in drama IPs and tent-pole drama production</li> </ul>	1	-	32.0	19.2	51.2
	Movies	<ul> <li>Increase investment in movie production</li> </ul>	2	3.0	10.0	9.5	22.5
Working capital	IPs	<ul> <li>Secure IPs to popular web fictions and webtoons and invest in writers' club/production firms</li> </ul>	3	1.0	22.0	10.0	33.0
	Distribution channels	<ul> <li>Invest in domestic and overseas OTT platform businesses</li> </ul>	4	-	5.0	10.0	15.0
	Debt repayment	<ul> <li>Pay down debt</li> </ul>	5	3.0	37.0	-	40.0
		Total		7.0	106.0	48.7	161.7

Source: J Contentree, NH I&S Research Center

(Unit: Wbn, %)

#### **Quarterly earnings forecasts**

Quarterly earnings foreca	ists										(Unit	t: Wbn, %)
	1Q18	2Q18	3Q18	4Q18	1Q19	2Q19E	3Q19F	4Q19F	2017	2018	2019E	2020F
Sales	109.6	111.3	157.0	133.4	126.3	134.2	159.2	142.1	420.3	511.3	561.8	631.2
Cinema	70.4	64.8	102.2	79.7	73.8	77.8	96.0	88.1	290.9	317.2	335.7	368.3
TV	38.7	46.0	54.7	53.5	51.9	56.3	63.2	54.0	129.4	192.9	225.5	262.9
Adjustment for consolidation	0.5	0.4	0.2	0.1	0.6	0.5	0.5	0.5	-	-	-	-
%y-y growth												
Sales	26%	15%	36%	10%	15%	21%	1%	7%	25%	22%	10%	12%
Cinema	3%	13%	21%	-1%	5%	20%	-6%	10%	14%	9%	6%	10%
TV	108%	17%	74%	33%	34%	22%	16%	1%		49%	17%	17%
GP	50.8	56.0	70.3	60.3	59.3	61.3	72.4	65.0	220.6	237.5	258.0	289.8
GPM	46%	50%	45%	45%	47%	46%	45%	46%	52%	46%	46%	46%
OP	4.0	8.3	18.2	4.5	11.1	11.9	18.6	10.0	33.3	35.1	51.5	75.3
Cinema	3.1	1.7	15.0	1.7	5.5	9.7	15.0	9.2	28.0	21.4	39.4	55.5
TV	0.3	5.9	3.5	2.5	5.6	2.1	3.5	0.7	5.4	12.2	12.0	19.5
Adjustment for consolidation	0.6	0.7	-0.2	0.4	-0.0	0.1	0.1	0.1	-	-	-	-
OPM	4%	7%	12%	3%	9%	9%	12%	7%	8%	7%	9%	12%
OPM (cinema)	4%	3%	15%	2%	7%	12%	16%	10%	10%	7%	12%	15%
OPM (TV)	1%	13%	6%	5%	11%	4%	6%	1%	4%	6%	5%	7%
%y-y growth												
OP	-23%	-7%	71%	-47%	176%	43%	2%	119%	15%	5%	47%	46%
Cinema	-28%	67%	48%	-87%	77%	477%	0%	460%	25%	-23%	84%	41%
TV	0%	0%	0%	0%	1657%	-64%	2%	-73%	-19%	126%	-2%	63%
NP (excl minority interests)	4.6	2.5	9.7	1.6	4.0	6.6	10.3	4.6	6.4	18.4	25.6	38.9
NPM	6%	6%	8%	0%	6%	7%	9%	5%	3%	5%	7%	9%

Note: One-off costs of W3.4bn (incentives) incurred at cinema division in 4Q18 Source: NH I&S Research Center estimates

(Unit: Wbn, mn pns, won)

(Unit: Wbn, mn pns, won)

Release date	Movie	Revenue	Attendance	ATP	Distributor
Jun 2019 I	box-office revenue estimates	158.9	18.6	8,566	
Jun 2019 re	venue estimates for Top 5 hits	127.1	14.8	8,566	
'19.05	Avengers: Endgame	57.9	6.5	8,930	Walt Disney Company Korea
'19.05	The Gangster, the Cop, the Devil	27.4	3.2	8,658	Acemaker Movieworks, Kiwi Media Group
'19.05	Miss & Mrs Cops	13.6	1.6	8,490	CJ ENM
'19.05	Aladdin	12.8	1.5	8,335	Walt Disney Company Korea
'19.05	Inseparable Bros	11.8	1.4	8,218	NEW
May	2019 box-office revenue	154.6	18.1	8,557	
May 20	19 revenue for Top 5 hits	123.6	14.2	8,684	
'19.04	Avengers: Endgame	63.2	7.3	8,620	Walt Disney Company Korea
'19.04	Birthday	9.7	1.2	8,263	NEW
'19.04	Money	6.1	0.7	8,445	Showbox
'19.04	Shazam!	5.7	0.7	8,729	Warner Bros Korea
'19.04	US	4.7	0.5	8,707	Universal Pictures International Korea
Apr 2	2019 box-office revenue	113.2	13.3	8,485	
Apr 20	19 revenue for Top 5 hits	89.4	10.4	8,579	
2Q19 bo	x-office revenue estimates	426.7	50.0	8,541	
2Q19 reve	enue estimates for Top 5 hits	340.1	39.5	8,612	

Top 5 box-office hits in 2Q19

Source: KOFIC, NH I&S Research Center

#### Top 5 box-office hits in 2Q18

Release date Movie Attendance ATP Distributor Revenue '18.06 Jurassic World: Fallen Kingdom 48.6 5.5 8,801 Universal Pictures International Korea The Accidental Detective 2 '18.06 8,551 CJ ENM 22.9 2.7 '18.06 Believer 21.9 2.5 8,762 NEW '18.06 Ocean's 8 Warner Bros Korea 11.0 1.3 8,766 Warner Bros Korea '18.06 The Witch 5.5 0.7 8,380 Jun 2018 box-office revenue 130.7 15.1 8,657 Jun 2018 revenue for Top 5 hits 109.8 12.6 8,715 Avengers: Infinity War Walt Disney Company Korea '18.05 52.4 5.8 9,027 '18.05 Deadpool 2 20th Century FOX Korea 30.6 3.4 9,036 NEW '18.05 Believer 21.5 2.5 8,417 '18.05 Champion 9.4 1.1 8,391 Warner Bros Korea '18.05 Wrestler 6.4 0.8 8,412 Lotte Shopping/Lotte Entertainment May 2018 box-office revenue 138.8 15.9 8,735 May 2018 revenue for Top 5 hits 120.3 13.6 8,828 '18.04 Avengers: Infinity War 46.1 5.3 8,769 Walt Disney Company Korea '18.04 Gonjiam 13.7 1.7 8,170 Showbox '18.04 Ready Player One 13.9 1.5 8,981 Warner Bros Korea '18.04 Rampage 11.9 1.4 8,630 Warner Bros Korea '18.04 What a Man Wants NEW 9.7 1.2 8,195 Apr 2018 box-office revenue 119.7 14.1 8,512 11.0 Apr 2018 revenue for Top 5 hits 95.3 8,629 2Q18 box-office revenue 389.3 45.1 8,639 2Q18 revenue for Top 5 hits 325.4 37.3 8,731

Source: KOFIC, NH I&S Research Center

STATEMENT OF CO	OMPRE	HENS	VE INC	COME
(Wbn)	2018/12A	2019/12E	2020/12F	2021/12F
Sales	511.3	561.8	631.2	662.1
Growth (%)	21.7	9.9	12.4	4.9
COGS	273.8	303.8	341.4	360.3
Gross Profit	237.5	258.0	289.8	301.7
Gross margin (%)	46.5	45.9	45.9	45.6
SG&A	202.7	206.5	214.5	220.9
Operating Income	34.7	51.5	75.3	80.8
Growth (%)	4.2	48.4	46.2	7.3
Operating margin (%)	6.8	9.2	11.9	12.2
EBITDA	77.0	131.2	155.6	164.3
Non-Operating Profit	-1.2	-5.0	-2.5	-1.6
Financial Income(Costs)	-3.5	-4.4	-4.3	-4.1
Other Non-Operating Profit	2.4	-1.1	1.1	1.8
Gains(Losses) in Associates, Subsidiaries and J	/s -0.1	0.5	0.7	0.7
Pre-tax Profit from Cont. Op.	33.6	46.6	72.8	79.2
Income Taxes	8.0	9.2	16.0	17.4
Profit from Continuing Op.	25.6	37.3	56.7	61.8
Net Profit	25.6	37.3	56.7	61.8
Growth (%)	134.9	45.7	52.0	9.0
Net margin (%)	5.0	6.6	9.0	9.3
Net Profit of Parent	18.4	26.9	40.9	44.5
Net Profit to Non-Controlling	7.1	10.4	15.9	17.3
Other Comprehensive Income	4.3	0.0	0.0	0.0
Total Comprehensive Income	29.9	37.3	56.7	61.8

Valuation / P	rofitabi	ility / S	tability	/
	2018/12A	2019/12E	2020/12F	2021/12F
Price/ Earnings (X)	30.8	26.3	17.3	15.9
Price/ Book Value (X)	1.9	1.9	1.7	1.6
Price/ Gross Cash Flow (X)	6.1	5.6	4.7	4.5
Price/ Sales (X)	1.1	1.3	1.1	1.1
EV/ EBITDA (X)	9.5	5.8	4.6	3.9
EV/ EBIT (X)	20.9	14.8	9.6	7.9
Fully diluted EPS (W)	145	187	284	309
BVPS (W)	2,339	2,526	2,809	3,118
Sales PS (W)	4,013	3,899	4,381	4,596
ROE (%)	7.4	7.7	10.6	10.4
ROA (%)	3.4	3.9	5.1	5.3
ROIC (%)	7.9	9.8	10.9	11.7
Dividend Yield (%)	0.0	0.0	0.0	0.0
Payout Ratio (%)	0.0	0.0	0.0	0.0
Total Cash Dividend (Wbn)	0.0	0.0	0.0	0.0
Cash DPS (W)	0	0	0	0
Net debt(cash)/ equity (%)	0.3	-8.6	-18.9	-34.4
Debt/ equity (%)	95.1	138.3	118.7	105.7
Interest-Bearing Debts (Wbn)	199.2	180.3	182.5	177.9
Current Ratio (%)	126.2	148.0	193.6	237.8
Total shares (mn)	144	144	144	144
Par value (W)	500	500	500	500
Share price (W)	4,460	4,915	4,915	4,915
Market Cap (Wbn)	642.5	708.1	708.1	708.1

STATEMENT OF	FINA		POSITI	ON
(Wbn)	2018/12A	2019/12E	2020/12F	2021/12F
Cash and Cash Equivalents	141.6	152.2	205.4	302.3
Accounts Receivables	77.1	69.4	69.4	69.4
Total Current Assets	342.1	373.4	443.6	540.5
Tangible Assets	208.5	409.3	375.0	349.9
Investment Assets	82.2	117.0	100.5	80.0
Non-Current Assets	479.1	718.7	682.5	646.0
Assets	821.2	1,092	1,126	1,187
Short-Term Debt	119.7	100.8	103.1	98.5
Account Payables	15.1	15.1	17.0	19.8
Current Liabilities	271.1	252.3	229.1	227.3
Long-Term Debt	102.6	354.6	354.6	354.6
Long-Term Allowance	0.4	0.4	0.4	0.5
Non-Current Liabilities	129.2	381.6	382.1	382.5
Liabilities	400.3	633.9	611.2	609.8
Capital Stock	72.0	72.0	72.0	72.0
Capital Surplus	158.3	158.3	158.3	158.3
Retained Earnings	95.5	122.3	163.2	207.7
Non-Controlling Interests Equity	83.9	94.4	110.3	127.5
Shareholders' Equity	420.9	458.3	515.0	576.8

CASH FL	OW ST	ATEME	NT	
(Wbn)	2018/12A	2019/12E	2020/12F	2021/12F
Operating Cash Flow	24.8	108.0	101.8	148.6
Net Profit	25.6	37.3	56.7	61.8
Depreciation&Amortization	42.2	79.7	80.3	83.6
+ Loss(Gains) from Subs	0.1	0.0	0.0	0.0
+ FC translation loss(profit)	-0.2	0.0	0.0	0.0
Gross Cash Flow	92.6	126.7	151.9	159.0
- Incr. (Decr.) in WC	-53.5	-9.0	-35.2	3.2
Investing Cash Flow	-47.8	-90.5	-50.9	-47.1
+ Decr. In Tangible Assets	0.4	0.0	0.0	0.0
- Incr. In Tangible Assets(CAPEX)	-28.8	-15.0	-15.0	-20.0
+ Disp.(Acq.) of Inv. Assets	-0.9	-34.8	16.5	20.5
Free Cash Flow	-4.0	93.0	86.8	128.6
Net Cash Flow	-23.0	17.4	50.9	101.5
Financing Cash Flow	115.2	233.2	2.2	-4.6
Equity Financing	154.8	0.0	0.0	0.0
Debt Financing	-39.6	233.2	2.2	-4.6
Incr.(Decr.) in Cash	92.2	10.7	53.2	96.9
Ending Cash and Cash Equivalents	141.6	152.2	205.4	302.3
Net Debt (Cash)	1.3	-39.4	-97.2	-198.7

Source: NH I&S Research Center

#### Rating and TP update

Date	Rating	ТР	Disparity	/ ratio (%)
Date	Raung	IF	Avg	Max/Min
2018.11.06	Buy	W6,900(12M)	-	-
2018.07.30	Buy	W7,800(12M)	-23.3%	-9.4%
2018.03.30	Buy	W11,000(12M)	-33.8%	-23.0%
2018.01.23	Buy	W7,500(12M)	-2.0%	9.9%
2017.11.13	Buy	W6,400(12M)	-16.2%	0.3%
2017.08.31	Buy	W5,400(12M)	-27.6%	-17.4%

#### J Contentree (036420.KQ)



#### NH Investment & Securities stock ratings

1. Rating based on a stock's forecasted absolute return over a period of 12 months from the date of publication.

- Buy: Greater than +15%
- Hold: -15% to +15%

• Sell: Less than -15%

2. Regarding listed companies under NH I&S' coverage, our stock ratings break down as follows (as of Jun 7, 2019).

• NH I&S' stock rating distribution

77.7% 22.3	0.0%	

- The stock rating on an individual company can change at irregular intervals. Our stock rating distribution is calculated on a weekly basis.

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- •
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- This report correctly reflects the analyst's opinion and was written without any external influence or intervention.

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