

Studio Dragon (253450)

3Q24 Review: Turn to Red Due to Amortization

November 7, 2024	Yonghyun Choi Media / Advertisers yonghyun.choi@kbfg.com
Maintain BUY but lower target price to KRW48,000	We maintain BUY but lower our TP by 2% to KRW48,000 (6.0x EV/EBITDA) on Studio Dragon. We lower 2024E/2025E OP by 23%/18%, as: 1) no. of 2024E/2025E episodes aired fell 25/2 and 2) projections for Netflix contracts' recoup rate were revised. Growing domestic production costs are burdensome for both production firms and OTTs, making it challenging for the former to gain an advantage in negotiations with the latter.
Burdened by amortization	Studio Dragon posted 3Q24 revenue of KRW90.3bn (-58.5% YoY) and operating loss of KRW0.9bn (turn to red YoY), which missed the market consensus. Revenue took a hit from a decrease in total episodes aired, and profit margins were undermined by an increase in amortization for episodes aired in 2Q24. Total no. of episodes aired in 3Q24 came in at 59 episodes (TV/OTT at 38/21; -16 QoQ).
4Q24 unlikely to be better than 3Q24	For 4Q24, we see no. of aired episodes dropping QoQ to 43 (TV/OTT at 26/17). However, both revenue and OP have potential for QoQ growth given higher production scale (e.g., <i>Jeongnyeon: The Star is Born</i>) and no. of pre-sold episodes (e.g., <i>Love Your Enemy</i> sold to Disney). That said, potential for further amortization (every 4Q) has lowered visibility.
Looking to success like <i>Lovely Runner</i> in long term	For the long term, channeling IPs into new business should be key, not gaining the upper hand in negotiations with OTTs. There are plans to forge partnerships with talent agencies (starting in 2H25) to contain production costs and utilize IP (e.g., fan meetings). Although this plan depends on popularity of content, success should have a significant earnings impact; following the success of <i>Lovely Runner</i> , all of actor Woo-seok Byeon's Asia fan meetings were sold out. The new business model should help boost profitability.

Buy Maintain

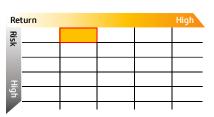
Target Price (Lowered)	KRW48,000
Dividend yield*	0.0%
Total return	19.0%
Current price (Nov 7)	KRW40,350
Consensus target price	KRW53,357
Market capitalization	USD0.9bn
* 12-month forward	

Trading Data

Free float				45.2%
Avg. T/O val. (3m, KF	(Wbn			2.2
Foreign ownership				8.6%
Major shareholders	54.8%			
	6.3%			
Stock Price Perform	ance (to	otal return)	
(%)	1M	3M	6M	12M
Absolute	6.6	14.5	-6.3	-26.2
Relative	13.5	16.8	11.3	-17.5

Earnings Forecast & Valuation 2023A 2024E 2025E 2026E Fiscal year-end Revenue (KRWbn) 726 753 555 692 OP (KRWbn) 56 40 53 64 NP to control. int. (KRWbn) 30 25 35 44 EPS (KRW) 1,001 830 1,158 1,461 EPS growth (%) -40.6 -17.1 39.5 26.2 P/E (x) 48.6 51.5 34.8 27.6 EV/EBITDA (x) 6.5 5.3 5.6 5.1 P/B (x) 1.7 22 1.6 1.5 ROE (%) 4.4 3.5 4.8 5.7 0.0 0.0 0.0 0.0 Div. yield (%)

Risk & Total Return (annualized over three years)



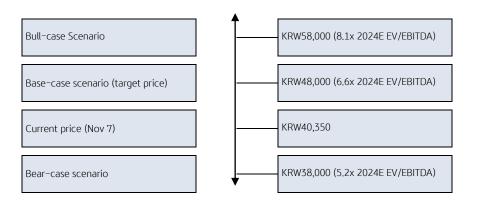
Stock Price & Relative Performance



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Source(s): Company data, KB Securities

Investment Opinion & Risks



Revised Earnings Estimates

(KRWbn, %)	Previo	us	Revis	sed	Change		
	2024E	2025E	2024E	2025E	2024E	2025E	
Revenue	640.3	725.3	555.0	691.5	-13.3	-4.7	
OP	51.2	64.3	39.5	52.9	-22.8	-17.8	
NP (to control. int.)	35.2	42.8	24.9	34.8	-29.2	-18.7	

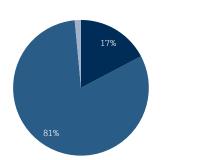
Source(s): KB Securities estimates

KB Estimates vs. Consensus

KB Estim	ates	Consen	sus	Difference		
2024E	2025E	2024E	2025E	2024E	2025E	
555.0	691.5	596.8	683.6	-7.0	1.2	
39.5	52.9	47.9	65.0	-17.4	-18.7	
24.9	34.8	38.3	50.7	-34.9	-31.4	
	2024E 555.0 39.5	555.0 691.5 39.5 52.9	2024E 2025E 2024E 555.0 691.5 596.8 39.5 52.9 47.9	2024E 2025E 2024E 2025E 555.0 691.5 596.8 683.6 39.5 52.9 47.9 65.0	2024E 2025E 2024E 2025E 2024E 555.0 691.5 596.8 683.6 -7.0 39.5 52.9 47.9 65.0 -17.4	

Source(s): Quantiwise, KB Securities estimates

Revenue Composition (2024E)





Source(s): Company data, KB Securities estimates

Peer Group Comparison

(KRWbn, x, %)	Market	P/E		P/B		EV/EBITDA		ROE		Dividend Yield	
	Сар	2024E	2025E	2024E	2025E	2024E	2025E	2024E	2025E	2024E	2025E
Studio Dragon	1.2	29.7	24.2	1.65	1.55	5.3	5.3	5.4	6.6	0.0	0.0
Paramount	11.2	7.3	7.7	0.45	0.43	6.8	6.9	4.8	5.1	1.8	1.8
Warner Bros.	28.6	-	-	0.59	0.59	6.6	6.3	-20.2	1.8	0.0	0.0
Comcast	240.9	10.8	10.3	2.02	1.86	7.0	6.9	19.2	18.8	2.7	2.9

Source(s): Bloomberg consensus, KB Securities estimates

Base-case scenario: Catalysts

1) Netflix contract renewed w/ +2% recoup rate
 2) No. of episodes in 2025 at 261

Bull-case scenario: Upside risks

1) Netflix contract renewed w/ +5% recoup rate

2) No. of episodes in 2025 over 300

Bear-case scenario: Downside risks

1) Netflix contract renewed; same recoup rate

2) No. of episodes in 2025 under 200

Valuation & Target Price Calculation

- 1) Valuation method: EV/EBITDA valuation
- 2) Target price calculation:
 6.6x EV/EBITDA * KRW210.6bn EBITDA
- 3) Target price range: KRW38,000-58,000
- Valuation at target price:
 6.6x 2025E EV/EBITDA

Earnings Sensitivity Analysis

(%)	EPS Change				
	2024E	2025E			
+1% in KRW/USD	+1.1	+1.1			
+1% in Interest rate	+0.5	4.9			

Table 1	. 3Q24	Earnings	review	(consolidated)
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(KRWbn, %, pp)	3Q24	2Q24	QoQ	3Q23	YoY	Previous Estimate	Diff.	Consensus	Diff.
Revenue	90.3	137.1	(34.1)	217.4	(58.5)	148.9	(39.3)	129.3	(30.2)
OP	(0.9)	10.4	TTR	21.9	TTR	9.1	(110.3)	6.0	(115.6)
ОРМ	(1.0)	7.6	(8.6)	10.1	(11.1)	6.1	(7.1)	4.6	(5.7)
NP (to control. int.)	(6.1)	8.1	TTR	18.2	TTR	7.6	(180.6)	5.8	(206.0)
NPM	(6.8)	5.9	(12.7)	22.0	(28.8)	5.1	(11.9)	4.5	(11.3)

Source(s): Quantiwise, KB Securities estimates

Note: TTR=turn to red

Table 2. Earnings Estimate Revisions

(KRWbn, %, pp)			2024E		2025E					
((((())), %, pp)	Revised	Previous	Change	Consensus	Diff.	Revised	Previous	Change	Consensus	Diff.
(KRWbn, %, pp)	555.0	640.3	(13.3)	596.8	(7.0)	691.5	725.3	(4.7)	683.6	1.2
	39.5	51.2	(22.8)	47.9	(17.4)	52.9	64.3	(17.8)	65.0	(18.7)
Revenue	7.1	8.0	(0.9)	8.0	(0.9)	7.6	8.9	(1.2)	9.5	(1.9)
OP	24.9	35.2	(29.2)	38.3	(34.9)	34.8	42.8	(18.7)	50.7	(31.4)
OPM	4.5	5.5	(1.0)	6.4	(1.9)	5.0	5.9	(0.9)	7.4	(2.4)

Source(s): Quantiwise, KB Securities estimates

Note: "Previous" data from Aug 22

Table 3. Earnings Forecast

(KRWbn, %)	1Q23	2Q23	3Q23	4Q23	1Q24	2Q24	3Q24E	4Q24E	2022	2023	2024E	2025E
TV episodes	73	64	50	40	54	34	38	26	315	227	152	190
OTT episodes	39	19	25	31	17	8	21	17	127	114	63	71
•						137.1					555.0	
Revenue	211.1	163.5	217.4	161.1	192.1		90.3	135.5	697.9	753.1		691.5
Programming	43.2	42.5	35.0	33.4	47.3	30.7	21.6	23.5	192.5	154.1	123.0	132.0
Distribution	165.7	118.9	180.0	124.3	141.3	102.5	64.4	107.2	480.2	588.9	415.4	539.9
Others	2.3	2.1	2.3	3.4	3.5	3.9	4.3	4.8	25.2	10.1	16.5	19.7
% YoY	74.4	3.8	-5.0	-15.4	-9.0	<i>-16.1</i>	-58.5	-15.9	43.3	7.9	-26.3	24.6
Programming	21.9	-3.1	-41.0	-38.1	9.5	-27.7	-38.4	-29.7	19.4	-20.0	-20.1	7.3
Distribution	113.1	14.4	8.6	-6.4	-14.7	-13.8	-64,2	-13.8	74,3	22.6	-29.5	30.0
Others	-71.0	-78.4	-38,3	-7.8	50.7	84.5	85,8	41.2	-49.9	<i>-59.7</i>	62.6	19.1
% QoQ	10.8	-22.6	33.0	-25.9	19.2	-28.6	-34.1	50.0				
Programming	-20.0	-1.7	-17.5	-4.8	41.7	-35.1	<i>-29.</i> 7	8.8				
Distribution	24.7	-28,2	51.4	-30.9	13.7	-27.5	-37.1	66.4				
Others	-37.2	-8.5	10.0	45.9	2.6	12.1	10.8	10.8				
OP	21.6	16.3	21.9	-3.8	21.5	10.4	-0.9	8.5	65.2	55.9	39.5	52.9
(% YoY)	19.3	-39.8	15.4	TTR	-0.4	-35.8	TTR	TTB	24.0	-14.3	-29.2	33.7
(% QoQ)	1732.1	-24.8	34.4	TTR	TTB	-51.5	TTR	TTB				
OPM (%)	10.2	9.9	10.1	-2.4	11.2	7.6	-1.0	6.3	9.3	7.4	7.1	7.6
NP to control. int.	18.4	10.2	18.2	-16.7	20.2	8.1	-6.1	2.7	50.6	30.1	24.9	34.8
(% Y0Y)	17.8	-60.1	1.9	RR	9.8	-20.2	TTR	TTB	29.5	-40.5	-17.2	39.7
(% QoQ)	TTB	-44.6	78.3	TTR	TTB	-59.7	TTR	TTB				
NPM (%)	8.7	6.2	8.4	-10.4	10.5	5.9	-6.8	2.0	7,2	4.0	4.5	5.0

Source(s): Company data, KB Securities estimates

Table 4. Key Valuation Measures

(KRWbn, x, '000 shares, KRW)	2018	2019	2020	2021	2022	2023E	2024E	2025E
EV/sales	6.4x	4.6x	5.1x	5.5x	3.8x	2.1x	2.1x	1.7x
Revenue	380	469	526	487	698	753	555	692
% YoY	32.4	23.5	12.2	(7.3)	43.3	<i>7.9</i>	(26.3)	24.6
EV/EBITDA	21.1x	14.9x	16.2x	17.6x	12.1x	6.5x	5.3x	5.6x
EBITDA	115	146	165	152	219	242	221	211
% Y0Y	55.1	26.4	13.6	(8.3)	44.1	10.7	(8.6)	(4.7)
EV/FCF	-	-	-	-	-	37.2x	18.1x	-
FCF	(29)	(13)	(3)	(11)	(69)	42	64	(17)
YoY %	294.0	(55.7)	(75.9)	249.7	531.6	(160.7)	53.1	(126.0)
P/E	72.3x	85.9x	88.7x	69.9x	51.1x	51.5x	48.6x	34.8x
EPS	1,278	941	1,044	1,301	1,684	1,001	830	1,158
YoY %	21.7	(26.3)	10.9	24.6	29.4	(40.6)	(17.1)	39.6
P/B	6.46x	5.31x	4.56x	3.99x	3.91x	2.19x	1.70x	1.62x
BVPS	14,305	15,242	20,309	22,785	21,982	23,546	23,758	24,916
YoY %	8.9	6.5	33.2	12.2	(3.5)	7.1	0.9	4.9
Share price	92,400	80,900	92,600	91,000	86,000	51,500	40,350	40,350
No. of shares	28,038	28,068	28,369	30,008	30,020	30,058	30,058	30,058
Market cap	2,592	2,273	2,778	2,731	2,585	1,548	1,213	1,213

Source(s): Company data, KB Securities estimates

Table 5. Valuation

(KRWbn, k shares, KRW, %)	Value	Notes
2025E EBITDA	210.6	
Multiple (x)	6.6	-Avg. of global peers (Paramount/Warner Brothers/Comcast)
(+) Investments in non-consolidated affiliates	1,390.2	
(-) Net debt	12.3	
(-) Non-controlling interests	(28.3)	
Equity value	1,430.8	
(÷) No. of shares	30,058	
Target price	48,000	
Current price	40,350	- Nov 7
Upside	19.0	

Source(s): KB Securities estimates

Income Statement

(KRWbn)	2022A	2023A	2024E	2025E	2026E
(Reporting standard)	(IFRS-C)	(IFRS-C)	(IFRS-C)	(IFRS-C)	(IFRS-C)
Revenue	698	753	555	692	726
Cost of revenue	598	665	470	510	528
Gross profit	100	88	85	181	198
SG&A expenses	35	32	45	129	134
Operating profit	65	56	40	53	64
EBITDA	219	242	221	211	215
Non-operating accounts	-7	-19	0	3	6
Interest income	2	5	3	7	9
Interest expenses	5	9	4	8	8
Profit on equity method	0	0	0	0	0
Net other non-operating income	-4	-15	1	4	5
Profit before tax	59	37	40	55	70
Income tax expense	8	7	15	21	26
Net profit	51	30	25	35	44
NP attributable to controlling interests	51	30	25	35	44
Adj. net profit	51	30	25	35	44

Operating Statistics & Ratios

(%)	2022A	2023A	2024E	2025E	2026E
Revenue growth	43.3	7.9	-26.3	24.6	5.0
OP growth	24.0	-14.3	-29,2	33.6	21,5
EBITDA growth	44.1	10.7	-8.6	-4.7	2.2
NP growth of parent	29.5	-40.5	-17.1	39.6	26,1
GP margin	14.3	11.7	15,3	26.2	27.2
OP margin	9.3	7.4	7.1	7.6	8.8
EBITDA margin	31.3	32,1	39.8	30,5	29.7
EBT margin	8.4	4.9	7.1	8.0	9.6
NP margin of parent	7.3	4.0	4.5	5.0	6.1

Statement of Cash Flows

(KRWbn)	2022A	2023A	2024E	2025E	2026E
Cash flow from operating activities	-63	45	187	121	222
Net profit	51	30	25	35	44
Depreciation & amortization	153	186	182	158	151
Other non-cash adjustments	23	30	13	21	26
Investments in working capital	-280	-179	-20	-71	27
Decrease(Increase) in receivables	-35	15	23	-76	29
Decrease(Increase) in inventory	0	0	0	0	0
Increase(Decrease) in payables	12	-18	-2	4	-2
Investments in other working capital	-256	-175	-41	0	0
Other operating cash flow	-10	-22	-12	-21	-26
Cash flow from investing activities	-43	-1	-120	-138	-139
Capital expenditure	-4	-3	-3	-3	-3
Investments in intangibles	-3	0	-120	-135	-136
Changes in investment assets	-12	-1	0	0	0
Other investment cash flow	-25	2	3	0	0
Cash flow from financing activities	165	-9	-53	0	0
Proceeds from (repayment of) debt	168	-1	-49	0	0
Changes in equity	3	0	0	0	0
Dividends paid	0	0	0	0	0
Other financing cash flow	-5	-8	-4	0	0
Other cash flow	0	0	3	0	0
Increase/decrease in cash	59	35	17	-17	83
Cash and cash equivalents at FYE	124	158	176	159	242
Free cash flow	-69	42	64	-17	83
Net cash flow	-114	32	63	-17	83
Net cash (net debt)	-51	-18	45	28	111

Source(s): Company data, KB Securities estimates

Inventory turnover (x)

(KRWbn)	2022A	2023A	2024E	2025E	2026
(Reporting standard)	(IFRS-C)	(IFRS-C)	(IFRS-C)	(IFRS-C)	(IFRS-
Fotal assets	1,091	1,092	1,018	1,057	1,10
Current assets	400	405	398	457	51
Cash and cash equivalents	124	158	176	159	24
Current financial assets	5	3	2	2	
Trade receivables	142	149	136	212	18
Inventory	0	0	0	0	
Other current assets	130	94	85	85	;
Non-current assets	691	688	620	600	5
Investment assets	150	175	147	147	14
Property, plant and equipment	11	12	13	12	
Intangible assets	378	359	316	296	2
Other non-current assets	152	141	144	144	14
Total liabilities	430	384	304	308	3
Current liabilities	416	368	288	293	2
Trade payables	16	11	8	12	
Short-term financial liabilities	170	170	124	124	12
Other current liabilities	230	187	156	156	1
Non-current liabilities	14	16	16	16	
Non-current financial liabilities	9	10	8	8	
Other non-current liabilities	4	7	8	8	
Total equity	661	708	714	749	7
Issued capital	15	15	15	15	
Share premium	473	473	473	473	4
Other equity interest	0	0	0	0	
Accumulated other comprehensive income	-40	-22	-41	-41	-
Retained earnings	213	242	267	302	3
Controlling interests	661	708	714	749	7
Non-controlling interests	0	0	0	0	
Key Ratios					
(x, %, KRW)	2022A	2023A	2024E	2025E	202
Multiples					
P/E	51.1	51.5	48.6	34.8	27
P/B	3.9	2.2	1.7	1.6	1
P/S	3.7	2.1	2.2	1.8	1
EV/EBITDA	12,1	6.5	5.3	5.6	1
EV/EBIT	40.4	28.0	29.5	22,4	17
Dividend yield, ordinary (%)	0.0	0.0	0.0	0.0	(
EPS	1,684	1,001	830	1,158	1,4
BVPS	21,982	23,546	23,758	24,916	26,3
SPS	23,250	25,056	18,464	23,007	24,1
DPS (annual, ordinary)	0	0	0	0	
Cash dividends payout ratio (%)	0.0	0.0	0.0	0.0	(
Operating performance					
ROE	7.5	4.4	3.5	4.8	5
ROA	5.1	2.8	2,4	3.4	4
ROIC	7.3	4.5	3.3	5.0	5
Financial structure (%)					
Total liab./equity	65.1	54.3	42.6	41,2	38
Net debt/equity	7.7	2.6	Net Cash	Net Cash	Net Ca
Current ratio	1.0	1.1	1.4	1.6	1
interest coverage (x)	13.2	6.4	9.9	6.7	8
Activity ratios					
Asset turnover (x)	0.7	0.7	0.5	0.7	C
Receivables turnover (x)	5.3	5.2	3.9	4.0	-
	42,1	55.2	58.0	4.0 67.4	62
Payables turnover (x)					

0.0

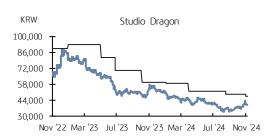
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Rating & Target Price Changes (Share price —, Target price —)



Classification of Investment Ratings

Stock Ratings (based on expected 12m performance)					
Buy: +15% or beyond	Hold: Between 15% and -15%	Sell: -15% or beyond			
Note: Classification revised from	n four ratings (Strong BUY, BUY, Marketp	erform, Underperform) to three			
(Buy, Hold, Sell) as of Feb 23, 2	017; Basis for ratings revised from expec-	ted 6m return to expected 12m			

Positive:	Neutral:	Negative:
To outperform market	To perform in line with market	To underperform market
Note: Classification revised from	Overweight/Neutral/Underweight to Po	sitive/Neutral/Negative as of Jun
28, 2017; Basis for ratings revise	d from expected 6m return to expected 1	12m return as of Feb 10, 2020
N 12 C D2 L 2		

Notices & Disclaimers

return as of Feb 10, 2020

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Date	Rating	Analyst	TP C	Differential	(%)
			(KRW)	Avg.	Max/Min
Nov-02-2022	Buy	Yonghyun Choi	90,000	-15.02	
Jan-04-2023	Buy	Yonghyun Choi	93,000	-19.32	-10.32
May-08-2023	Buy	Yonghyun Choi	82,000	-23.81	-18.78
Jul-03-2023	Buy	Yonghyun Choi	70,000	-27.11	-23.00
Oct-10-2023	Buy	Yonghyun Choi	60,000	-13.15	-4.50
Jan-10-2024	Buy	Yonghyun Choi	59,000	-22,16	-14.92
Apr-04-2024	Buy	Yonghyun Choi	52,000	-21,14	-10.67
Aug-22-2024	Buy	Yonghyun Choi	49,000	-23.42	-10.61
Nov-07-2024	Buy	Yonghyun Choi	48,000		

latings Distribution (as of Se	eptember 30, 2024)	
Buy	Hold	Sell
90.8	9.2	-

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