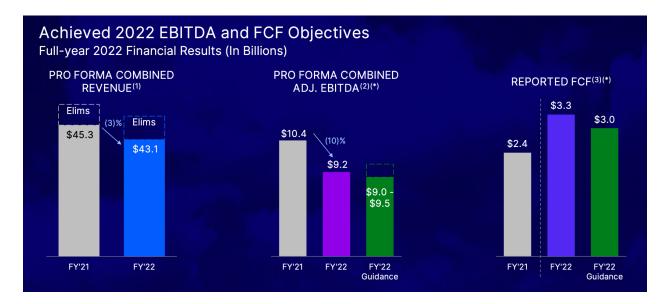
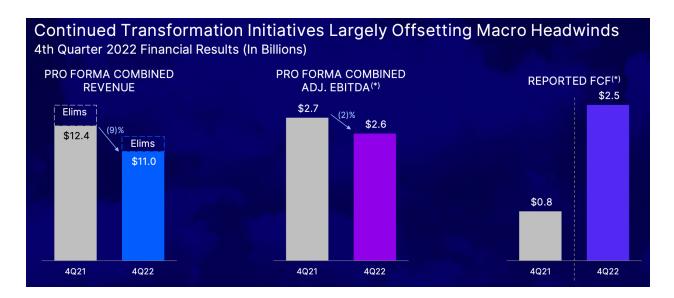
## Warner Bros. Discovery, Inc. (NASDAQ: WBD)

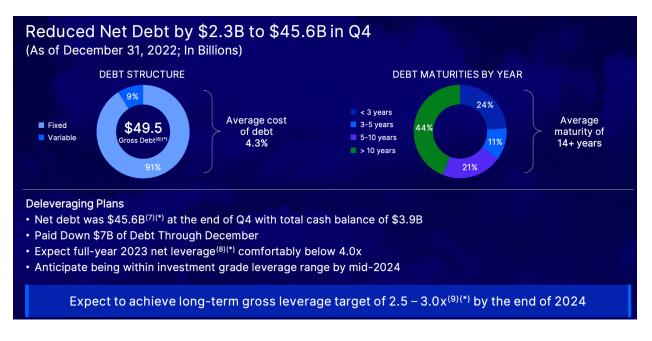
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## 4Q22 Earnings Analysis

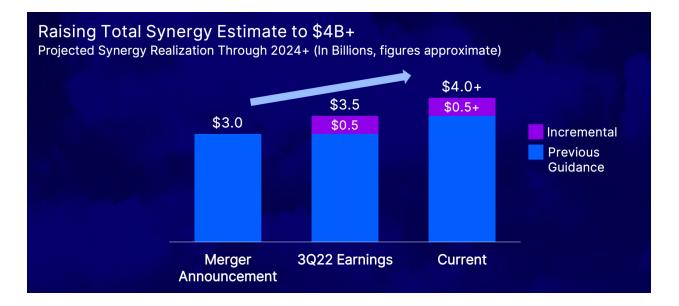
https://s201.q4cdn.com/336605034/files/doc\_financials/2022/q4/WBD-4Q22-Earnings-Presentat ion-Final-02.23.23.pdf







Deleveraging is going well. With the long maturity of the debt, we should not be too worried about the company's balance sheet. Besides, rising interest rates are not going to affect them that much with mostly fixed debts.



### Let's look at the 10-K

### https://s201.q4cdn.com/336605034/files/doc\_financials/2022/q4/90eea2f5-2a70-4b6d-8149-b26 ee7a25f34.pdf

### **Risks Related to Our Acquisition of the WarnerMedia Business**

#### We have incurred and expect to continue to incur significant costs following the Merger.

On April 8, 2022, we completed the Merger in which we acquired the business, operations and activities that constitute the WarnerMedia Business from AT&T. We incurred significant costs in connection with the signing and closing of the Merger, and expect to continue to incur approximately \$1.0 - \$1.5 billion of cash costs relating to organization restructuring, facility consolidation activities and other contract termination costs, which costs we believe will be necessary to realize the anticipated cost synergies. From the Merger, Additional unanticipated costs may also be incurred in connection with the integration of the legacy business, operations and activities of Discovery prior to the Merger (the "Discovery Business") and the WarnerMedia Business. No assurances of the timing or amount of synergies also to be captured, or the timing or amount of costs necessary to achieve those synergies, can be provided. Some of the factors affecting the costs associated with the integration phase of the Merger include the resources required in integrating the WarnerMedia Business with the Discovery Business" and the length of time during which transition services are provided to us by AT&T. The amount and timing of any such charges could materially adversely affect our business, financial condition and results of operations.

### Consolidated Results of Operations - 2022 vs. 2021

Our consolidated results of operations for 2022 and 2021 were as follows (in millions).

				Year Ended	Decen	nber 31,					
			2022				2021			% Change	
		Actual	Pro Forma Adjustments	Pro Forma Combined		Actual (a)	Pro Forma Adjustments	Pro Forma Combined	Actual	Pro Forma Combined (Actual)	Combined (ex-FX)
Revenues:											
Advertising	\$	8,524 \$	1,412 \$	9,936	\$	6,194 \$	4,395 \$	10,589	38 %	(6)%	(4)%
Distribution		16,142	4,339	20,481		5,202	15,579	20,781	NM	(1)%	- %
Content		8,360	3,297	11,657		737	12,455	13,192	NM	(12)%	(9)%
Other		791	230	1,021		58	706	764	NM	34 %	36 %
Total revenues		33,817	9,278	43,095		12,191	33,135	45,326	NM	(5)%	(3)%
Costs of revenues, excluding depreciation and amortization		20,442	5,125	25,567		4,620	21,353	25,973	NM	(2)%	1 %
Selling, general and administrative		9,678	1,745	11,423		4,016	8,987	13,003	NM	(12)%	(10)%
Depreciation and amortization		7,193	34	7,227		1,582	6,774	8,356	NM	(14)%	(13)%
Restructuring		3,757	(90)	3,667		32	90	122	NM	NM	NM
Impairment and loss (gain) on disposition and disposal groups		117	_	117		(71)	223	152	NM	(23)%	(23)%
Total costs and expenses		41,187	6,814	48,001		10,179	37,427	47,606	NM	1 %	3 %
Operating (loss) income		(7,370)	2,464	(4,906)		2,012	(4,292)	(2,280)	NM	NM	NM
Interest expense, net		(1,777)	(515)	(2,292)		(633)	(2,026)	(2,659)			
Loss from equity investees, net		(160)	(20)	(180)		(18)	14	(4)			
Other income, net		347	139	486		72	100	172			
(Loss) income before income taxes		(8,960)	2,068	(6,892)		1,433	(6,204)	(4,771)			
Income tax benefit (expense)		1,663	(56)	1,607		(236)	1,448	1,212			
Net (loss) income		(7,297)	2,012	(5,285)		1,197	(4,756)	(3,559)			
Net income attributable to noncontrolling interests		(68)	_	(68)		(138)	_	(138)			
Net income attributable to redeemable noncontrolling interests		(6)	_	(6)		(53)	_	(53)			
Net (loss) income available to Warner Bros. Discovery, Inc.	s	(7,371) \$	2,012 \$	(5,359)	\$	1,006 \$	(4,756) \$	(3,750)			

a) Prior year actual results have been recast to conform to the current period presentation as a result of the Merger and segment recast

### Studios Segment

The following table presents, for our Studios segment, revenues by type, certain operating expenses, Adjusted EBITDA and a reconciliation of Adjusted EBITDA to operating (loss) income (in millions).

		2022				2021			% Change	
	Actual	Pro Forma I Actual Adjustments		Pro Forma Combined		Pro Forma Adjustments	Pro Forma Combined	Actual	Pro Forma Combined (Actual)	Pro Forma Combined (ex-FX)
Revenues:				_						
Advertising	\$ 15 \$	9 \$	24	\$	— \$	123 \$	123	NM	(80)%	(80)%
Distribution	12	6	18		_	14	14	NM	29 %	29 %
Content	9,156	3,898	13,054		20	14,336	14,356	NM	(9)%	(7)%
Other	548	154	702		_	516	516	NM	36 %	36 %
Total revenues	 9,731	4,067	13,798	_	20	14,989	15,009	NM	(8)%	(6)%
Costs of revenues, excluding depreciation and amortization	6,310	2,392	8,702		3	9,589	9,592	NM	(9)%	(7)%
Selling, general and administrative	1,649	698	2,347		3	2,769	2,772	NM	(15)%	(13)%
Adjusted EBITDA	 1,772	977	2,749		14	2,631	2,645	NM	4 %	8 %
Depreciation and amortization	501	39	540		_	691	691			
Employee share-based compensation	1	26	27		_	85	85			
Restructuring	1,050	(38)	1,012		-	38	38			
Transaction and integration costs	9	_	9		_	_	_			
Inter-segment eliminations	5	_	5		—	—	—			
Impairment and loss on disposition and disposal groups	30	_	30		_	_	_			
Amortization of fair value step-up for content	1,370	(785)	585		—	1,588	1,588			
Operating (loss) income	\$ (1,194) \$	1,735 \$	541	\$	14 \$	229 \$	243			

(a) Prior year actual results have been recast to conform to the current period presentation as a result of the Merger and segment recast.

### Networks Segment

The table below presents, for our Networks segment, revenues by type, certain operating expenses, Adjusted EBITDA and a reconciliation of Adjusted EBITDA to operating income (in millions). Year Ended December 31,

			2022				2021			% Change	
		Actual	Pro Forma Adjustments	Pro Forma Combined		Actual <sup>(a)</sup>	Pro Forma Adjustments	Pro Forma Combined	Actual	Pro Forma Combined (Actual)	Pro Forma Combined (ex-FX)
Revenues:	_				_						
Advertising	\$	8,224 \$	1,380 \$	9,604	\$	6,063 \$	4,330 \$	10,393	36 %	(8)%	(5)%
Distribution		9,759	2,183	11,942		4,486	7,843	12,329	NM	(3)%	(1)%
Content		1,120	220	1,340		706	568	1,274	59 %	5 %	7 %
Other		245	55	300		56	178	234	NM	28 %	35 %
Total revenues	_	19,348	3,838	23,186	_	11,311	12,919	24,230	71 %	(4)%	(2)%
Costs of revenues, excluding depreciation and amortization		8,006	2,148	10,154		3,926	6,098	10,024	NM	1%	4 %
Selling, general and administrative		2,617	364	2,981		1,852	1,367	3,219	41 %	(7)%	(5)%
Adjusted EBITDA	_	8,725	1,326	10,051		5,533	5,454	10,987	58 %	(9)%	(7)%
Depreciation and amortization		4,687	4	4,691		1,212	4,151	5,363			
Employee share-based compensation		_	9	9		_	41	41			
Restructuring		1,003	(5)	998		30	5	35			
Transaction and integration costs		2	_	2		4	—	4			
Amortization of fair value step-up for content		73	425	498		_	476	476			
Inter-segment eliminations		17	_	17		_	_	_			
Impairment and loss (gain) on disposition and disposal groups		24	_	24		(72)	(1)	(73)			
Operating income	\$	2,919 \$	893 \$	3,812	\$	4,359 \$	782 \$	5,141			
					-						

(a) Prior year actual results have been recast to conform to the current period presentation as a result of the Merger and segment recast.

### **DTC Segment**

The following table presents, for our DTC segment, revenues by type, certain operating expenses, Adjusted EBITDA and a reconciliation of Adjusted EBITDA to operating loss (in millions). Year Ended December 31,

		2022			2021		% Change				
	 Actual	Pro Forma Adjustments	Pro Forma Combined	Actual <sup>(a)</sup>	Pro Forma Adjustments	Pro Forma Combined	Actual	Pro Forma Combined (Actual)	Pro Forma Combined (ex-FX)		
Revenues:											
Advertising	\$ 371 \$	36 \$	407	\$ 131 \$	49 \$	180	NM	NM	NM		
Distribution	6,371	2,150	8,521	716	7,722	8,438	NM	1 %	3 %		
Content	522	230	752	11	622	633	NM	19 %	19 %		
Other	10	3	13	2	12	14	NM	(7)%	%		
Total revenues	 7,274	2,419	9,693	 860	8,405	9,265	NM	5 %	6 %		
Costs of revenues, excluding depreciation and amortization	6,211	1,977	8,188	691	6,166	6,857	NM	19 %	21 %		
Selling, general and administrative	2,659	909	3,568	1,514	2,759	4,273	76 %	(16)%	(16)%		
Adjusted EBITDA	 (1,596)	(467)	(2,063)	(1,345)	(520)	(1,865)	(19)%	(11)%	(11)%		
Depreciation and amortization	1,733	31	1,764	275	1,757	2,032					
Employee share-based compensation	(1)	_	(1)	_	16	16					
Restructuring	1,551	(3)	1,548	2	3	5					
Transaction and integration costs	2	_	2	1	_	1					
Amortization of fair value step-up for content	390	(52)	338	_	293	293					
Inter-segment eliminations	9	_	9	_	_	_					
Impairment and loss on disposition and disposal groups	13	_	13	1	_	1					
Operating loss	\$ (5,293) \$	(443) \$	(5,736)	\$ (1,624) \$	(2,589) \$	(4,213)					

(a) Prior year actual results have been recast to conform to the current period presentation as a result of the Merger and segment recast.

### Let's have a look at my predictions

	2021	ттм	(2Q22)	2022	2023	2024	2025	2026
Studios Revenues	\$ 15,009	\$	15,370	\$ 15,000	\$ 15,000	\$ 15,600	\$ 16,224	\$ 16,873
Studios EBITDA	\$ 2,645	\$	2,995	\$ 2,700	\$ 3,000	\$ 3,120	\$ 3,245	\$ 3,375
EBITDA Margin	17.6%		19.5%	18.0%	20.0%	20.0%	20.0%	20.0%
Networks Revenues	\$ 24,230	\$	24,358	\$ 24,000	\$ 24,000	\$ 24,960	\$ 25,958	\$ 26,997
Networks EBITDA	\$ 10,938	\$	10,382	\$ 10,000	\$ 10,500	\$ 11,232	\$ 11,681	\$ 12,149
EBITDA Margin	45.1%		42.6%	41.7%	43.8%	45.0%	45.0%	45.0%
DTC Revenues	\$ 9,265	\$	9,782	\$ 10,000	\$ 10,800	\$ 11,664	\$ 12,597	\$ 13,605
DTC EBITDA	\$ (1,544)	\$	(1,981)	\$ (2,000)	\$ (1,500)	\$ (500)	\$ 800	\$ 1,200
EBITDA Margin	-16.7%		-20.3%	-20.0%	-13.9%	-4.3%	6.4%	8.8%
Corporate Revenues	\$ (3,178)	\$	(3,853)	\$ (4,000)	\$ (2,500)	\$ (3,000)		
Corporate EBITDA	\$ (1,341)	\$	(1,563)	\$ (1,600)				
EBITDA Margin	42.2%		40.6%	40.0%				
Total Revenues	\$ 48,504	\$	49,510	\$ 45,000	\$ 47,300	\$ 49,224	\$ 54,780	\$ 57,475
Total EBITDA	\$ 10,698	\$	10,698	\$ 9,100	\$ 12,000	\$ 13,852	\$ 15,726	\$ 16,723
EBITDA Margin	22.1%		21.6%	20.2%	25.4%	28.1%	28.7%	29.1%
FCF	\$ 2,425	\$	2,516	\$ 3,000	\$ 4,320	\$ 5,541	\$ 7,077	\$ 8,362
FCF Margin	5.0%		5.1%	6.7%	9.1%	11.3%	12.9%	14.5%

My predictions were closer to the pro-forma numbers compared to actual numbers.

This is not something we should be worried about since when the companies merged in April 2022, the actual numbers are only for DISCA prior to that.

Besides, many assets were sold and cash was raised. Also, underperforming segments were closed, saving cash for the future.

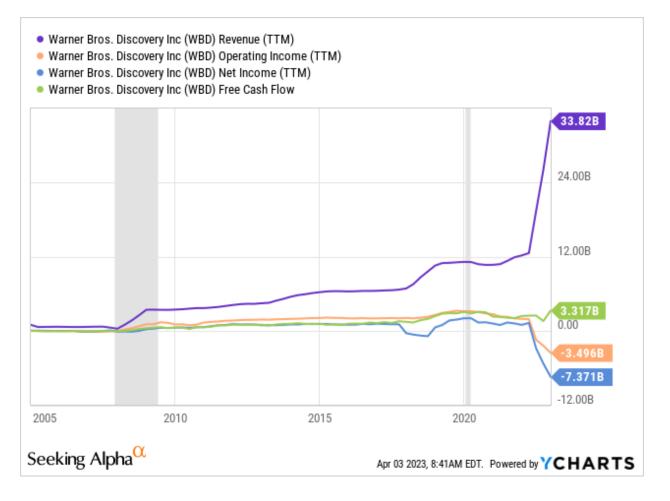
Overall, whenever there is a merger, an additional margin of safety has to be taken for these unexpected changes.

MATERIAL CASH REQUIREMENTS FROM KNOWN CONTRACTUAL AND OTHER OBLIGATIONS

As of December 31, 2022, our significant contractual and other obligations were as follows (in millions).

		Total Short-term				Long-term
Long-term debt:						
Principal payments		\$	49,276	\$	363	\$ 48,913
Interest payments			35,537		2,267	33,270
Purchase obligations:						
Content			29,732		7,969	21,763
Other			3,047		1,597	1,450
Finance lease obligations			282		82	200
Operating lease obligations			4,304		465	3,839
Pension and other employee obligations			1,378		501	877
Total		\$	123,556	\$	13,244	\$ 110,312
Total	-	2	123,330	\$	13,244	\$

		December 31,			
	2022	2	2021		2020
Revenues:					
Advertising	\$ 8,524	\$	6,194	\$	5,572
Distribution	16,142		5,202		4,686
Content	8,360		737		355
Other	791		58		58
Total revenues	33,817		12,191		10,671
Costs and expenses:					
Costs of revenues, excluding depreciation and amortization	20,442		4,620		3,860
Selling, general and administrative	9,678		4,016		2,722
Depreciation and amortization	7,193		1,582		1,359
Restructuring	3,757		32		91
Impairment and loss (gain) on disposition and disposal groups	 117		(71)		124
Total costs and expenses	41,187		10,179		8,156
Operating (loss) income	 (7,370)		2,012		2,515
Interest expense, net	(1,777)		(633)		(648)
Loss from equity investees, net	(160)		(18)		(105
Other income (expense), net	347		72		(34
(Loss) income before income taxes	 (8,960)		1,433		1,728
Income tax benefit (expense)	1,663		(236)		(373
Net (loss) income	 (7,297)		1,197		1,355
Net income attributable to noncontrolling interests	(68)		(138)		(124
Net income attributable to redeemable noncontrolling interests	(6)		(53)		(12
Net (loss) income available to Warner Bros. Discovery, Inc.	\$ (7,371)	\$	1,006	\$	1,219
Net (loss) income per share available to Warner Bros. Discovery, Inc. Series A common stockholders:					
Basic	\$ (3.82)	\$	1.55	\$	1.82
Diluted	\$ (3.82)	\$	1.54	\$	1.81
Weighted average shares outstanding:					
Basic	1,940		588		599
Diluted	1,940		664		672

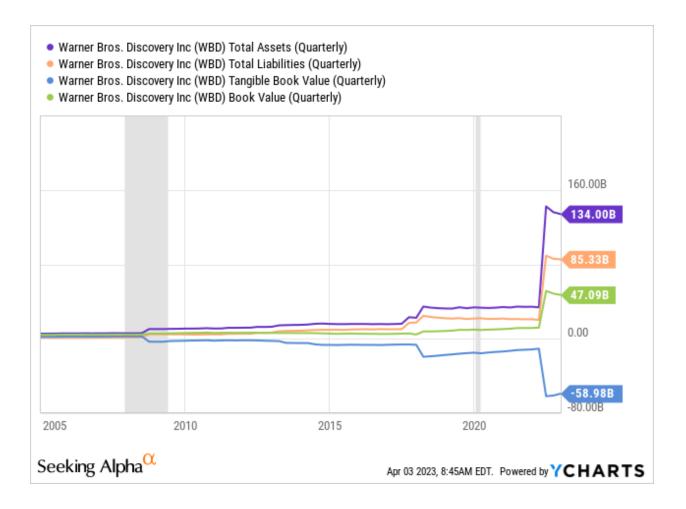


A positive FCF shows that much of the expenses were non-cash

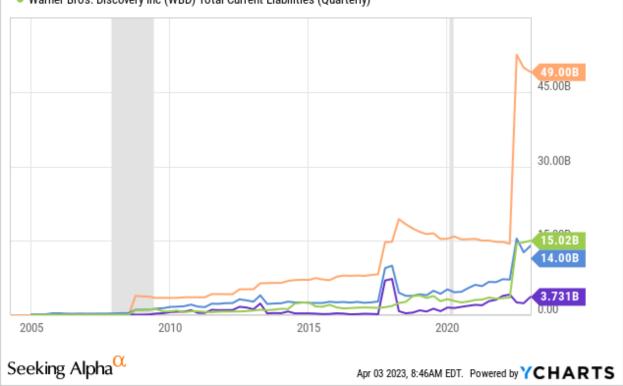
		Year Ended December 31,					
	2022	2021	2020				
Operating Activities							
Net (loss) income	\$ (7,297) \$	5 1,197	\$ 1,355				
Adjustments to reconcile net income to cash provided by operating activities:							
Content rights amortization and impairment	14,161	3,501	2,956				
Content restructuring impairments and write-offs	2,808	-					
Depreciation and amortization	7,193	1,582	1,359				
Deferred income taxes	(2,842)	(511)	(186				
Preferred stock conversion premium	789	_	_				
Equity in losses of equity method investee companies and cash distributions	211	63	167				
Loss on extinguishment of debt	-	10	76				
Share-based compensation expense	412	178	110				
Impairment and loss (gain) on disposition and disposal groups	116	(71)	126				
(Gain) loss from derivative instruments, net	(501)	49	(36				
Gain on sale of investments	(199)	(19)	(103				
Other, net	435	56	14				
Changes in operating assets and liabilities, net of acquisitions and dispositions:							
Receivables, net	181	47	105				
Film and television content rights, games and payables, net	(12,562)	(3,381)	(3,053				
Accounts payable, accrued liabilities, deferred revenues and other noncurrent liabilities	1,529	185	(131				
Foreign currency, prepaid expenses and other assets, net	(130)	(88)	(20				
Cash provided by operating activities	4,304	2,798	2,739				
Investing Activities	90 C	2000 - P					
Purchases of property and equipment	(987)	(373)	(402				
Cash acquired from business acquisition and working capital settlement	3.612	(2)	(39				
Purchases of investments	_	(103)	(250				
Investments in and advances to equity investments	(168)	(184)	(181				
Proceeds from sales and maturities of investments	306	599	69				
Proceeds from (payments for) derivative instruments, net	752	(86)	85				
Other investing activities, net	9	93	15				
Cash provided by (used in) investing activities	3.524	(56)	(703				
Financing Activities	0,021	(50)	(705)				
Principal repayments of debt, including premiums to par value and discount payment	(1,315)	(574)	(2,193				
Borrowings from debt, net of discount and issuance costs	(1,515)	(21)	1,979				
Repurchases of stock	_	_	(969				
Repayments under revolving credit facility	(125)		(500				
Borrowings under revolving credit facility	125		500				
Distributions to noncontrolling interests and redeemable noncontrolling interests	(300)	(251)	(254				
Borrowings under commercial paper program	2,268	(251)	(234				
Principal repayments of term loans	(6,000)						
1 17	(0,000)						
Repayments under commercial paper program	(2,270) (125)	(28)	(112				
Other financing activities, net							
Cash used in financing activities	(7,742)	(853)	(1,549				
Effect of exchange rate changes on cash, cash equivalents, and restricted cash	(61)	(106)	83				
Net change in cash, cash equivalents, and restricted cash	25	1,783	570				
Cash, cash equivalents, and restricted cash, beginning of period	3,905	2,122	1,552				
Cash, cash equivalents, and restricted cash, end of period	\$ 3,930 \$	3,905	\$ 2,122				

The accompanying notes are an integral part of these consolidated financial statements.

		2022	nber 31,	2021
ASSETS		2022		2021
ASSE15 Current assets:				
Cash and cash equivalents	\$	3,731	\$	3,90
Cash and east conversion	3	6,380	3	2,44
Prepaid expenses and other current assets		3,888		91
Trepart expenses and once current assets		13,999		7,26
That actuation assets		26,652		3.83
Property and equipment, net		5,301		1,33
roperty and equipment, net Goodwill		34,438		12,91
Intangible assets, net		44,982		6,31
Intragione assets, net Other noncurrent assets		8.629		2,76
	\$	134.001	\$	34.42
Total assets	3	134,001	3	54,42
LIABILITIES AND EQUITY				
Current liabilities:	¢	1 454	0	41
Accounts payable	\$	1,454	\$	41
Accrued liabilities		11,504		2,23
Deferred revenues		1,694		47
Current portion of debt		365		33
Total current liabilities		15,017		3,45
Noncurrent portion of debt		48,634		14,42
Deferred income taxes		11,014		1,22
Other noncurrent liabilities		10,669		1,92
Total liabilities		85,334		21,03
Commitments and contingencies (See Note 22)				
Redeemable noncontrolling interests		318		36
Equity:				
Warner Bros. Discovery, Inc. stockholders' equity:				
Series A common stock: \$0.01 par value; 10,800 and 0 shares authorized; 2,660 and 0 shares issued; and 2,430 and 0 shares outstanding		27		-
Preferred stock: \$0.01 par value; 1,200 and 0 shares authorized, 0 shares issued and outstanding		—		-
Discovery Series A-1 convertible preferred stock: \$0.01 par value; 0 and 8 shares authorized, issued and outstanding		-		-
Discovery Series C-1 convertible preferred stock: \$0.01 par value; 0 and 6 shares authorized; 0 and 4 shares issued and outstanding		-		-
Discovery Series A common stock: \$0.01 par value; 0 and 1,700 shares authorized; 0 and 170 shares issued; and 0 and 169 shares outstanding		-		
Discovery Series B convertible common stock: \$0.01 par value; 0 and 100 shares authorized; 0 and 7 shares issued and outstanding		—		-
Discovery Series C common stock: \$0.01 par value; 0 and 2,000 shares authorized; 0 and 559 shares issued; and 0 and 330 shares outstanding		_		
Additional paid-in capital		54,630		11,08
Treasury stock, at cost: 230 and 230 shares		(8,244)		(8,24
Retained earnings		2,205		9,58
Accumulated other comprehensive loss		(1,523)		(83
Total Warner Bros. Discovery, Inc. stockholders' equity		47,095		11,59
Noncontrolling interests		1,254		1,43
Total equity		48,349		13,03
Total liabilities and equity	\$	134,001	\$	34,42



- Warner Bros. Discovery Inc (WBD) Cash and Equivalents (Quarterly)
- Warner Bros. Discovery Inc (WBD) Total Long Term Debt (Quarterly)
- Warner Bros. Discovery Inc (WBD) Total Current Assets (Quarterly)
- Warner Bros. Discovery Inc (WBD) Total Current Liabilities (Quarterly)



### NOTE 11. DEBT

The table below presents the components of outstanding debt (in millions).

The more below presents the components of outstanding debt (in minors).				
		Decen	ber 31,	
	Weighted-Average Interest Rate as of December 31, 2022	2022		2021
Term loans with maturities of 3 years or less	5.42 %	\$ 4,000	\$	_
Floating rate senior notes with maturities of 5 years or less	5.08 %	500		_
Senior notes with maturities of 5 years or less	3.65 %	12,759		4,314
Senior notes with maturities between 5 and 10 years	4.25 %	10,373		4,128
Senior notes with maturities greater than 10 years	5.11 %	21,644		6,745
Total debt		49,276		15,187
Unamortized discount, premium, debt issuance costs, and fair value adjustments for acquisition accounting, net		(277)		(428)
Debt, net of unamortized discount, premium, debt issuance costs, and fair value adjustments for acquisition accounting		48,999		14,759
Current portion of debt		 (365)		(339)
Noncurrent portion of debt		\$ 48,634	\$	14,420

### Long-term Debt Repayment Schedule

The following table presents a summary of scheduled debt and estimated interest payments, excluding the revolving credit facility and commercial paper borrowings, for the next five years based on the amount of the Company's debt outstanding as of December 31, 2022 (in millions).

	 2023		2024		2025		2026		2027		Thereafter
Long-term debt repayments	\$ 363	\$	4,267	\$	7,147	\$	789	\$	4,693	\$	32,017
Interest payments	\$ 2,267	\$	2,183	\$	1,870	\$	1,730	\$	1,634	\$	25,853

## Valuations

We will look at pro-forma numbers to have a better understanding of the company.

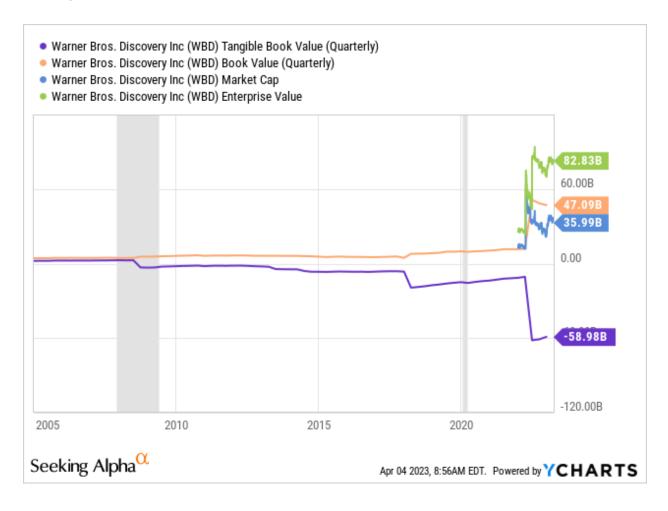
We are going to be more conservative than the forecast of the company. For example, they project EBITDA of \$11 billion for 2023. We are taking only \$10.5 billion.

	2021	2022	2023	2024	2025	2026	2027
Studios Revenues	\$ 15,009	\$ 13,798	\$ 14,000	\$ 14,500	\$ 15,080	\$ 15,683	\$ 16,311
Studios EBITDA	\$ 2,645	\$ 2,749	\$ 2,800	\$ 2,900	\$ 3,016	\$ 3,137	\$ 3,262
EBITDA Margin	17.6%	19.9%	20.0%	20.0%	20.0%	20.0%	20.0%
Networks Revenues	\$ 24,230	\$ 23,186	\$ 23,500	\$ 24,000	\$ 24,960	\$ 25,958	\$ 26,997
Networks EBITDA	\$ 10,938	\$ 10,051	\$ 10,500	\$ 11,000	\$ 11,232	\$ 11,681	\$ 12,149
EBITDA Margin	45.1%	43.3%	44.7%	45.8%	45.0%	45.0%	45.0%
DTC Revenues	\$ 9,265	\$ 9,693	\$ 10,000	\$ 10,800	\$ 11,664	\$ 12,597	\$ 13,605
DTC EBITDA	\$ (1,544)	\$ (2,063)	\$ (1,800)	\$ (1,500)	\$ (500)	\$ -	\$ 500
EBITDA Margin	-16.7%	-21.3%	-18.0%	-13.9%	-4.3%	0.0%	3.7%
Corporate Revenues	\$ (3,178)	\$ (3,631)	\$ (4,000)	\$ (4,000)	\$ (4,000)	\$ (4,000)	\$ (4,000)
Corporate EBITDA	\$ (1,341)	\$ (1,553)	\$ (1,000)	\$ (1,000)	\$ (1,000)	\$ (1,000)	\$ (1,000)
EBITDA Margin	42.2%	42.8%	25.0%	25.0%	25.0%	25.0%	25.0%
Total Revenues	\$ 48,504	\$ 43,046	\$ 43,500	\$ 45,300	\$ 47,704	\$ 50,239	\$ 52,912
Total EBITDA	\$ 10,698	\$ 9,184	\$ 10,500	\$ 11,400	\$ 12,748	\$ 13,818	\$ 14,911
EBITDA Margin	22.1%	21.3%	24.1%	25.2%	26.7%	27.5%	28.2%
FCF	\$ 2,425	\$ 3,317	\$ 3,465	\$ 4,104	\$ 5,099	\$ 6,218	\$ 7,455
FCF Margin	5.0%	7.7%	8.0%	9.1%	10.7%	12.4%	14.1%

We use a discount rate of 15% with a terminal growth rate of 3%.

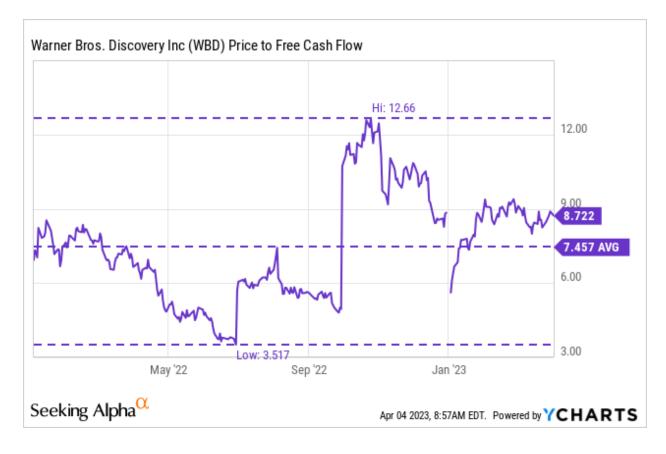
Year	FCF	<b>Disounted FCF</b>
ттм	\$3,317	
2023	\$3,465	\$3,013
2024	\$4,104	\$3,103
2025	\$5,099	\$3,353
2026	\$6,218	\$3,555
2027	\$7,455	\$3,706
<b>Terminal Value</b>		\$30,883
Intrinsic Value		\$47,614
Per Share		\$20

We have been more conservative and the company is still undervalued even if we take a margin of safety.



**Exit Multiples** 

We look at P/FCF

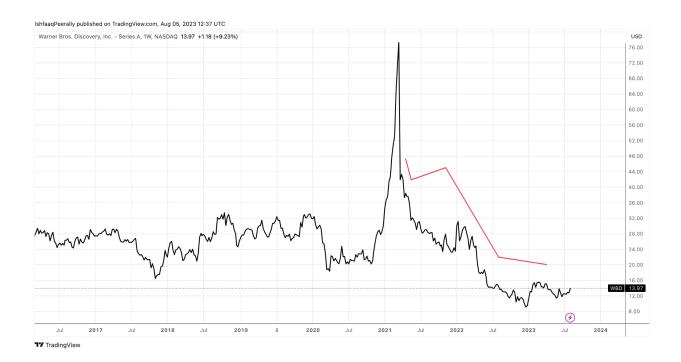


					20	27 I	Price/FCF Rat	tio		
2027 F	27 FCF/share			6	9		12		15	18
Bull	\$	3.68	\$	22.10	\$ 33.16	\$	44.21	\$	55.26	\$ 66.31
Base	\$	3.07	\$	18.42	\$ 27.63	\$	36.84	\$	46.05	\$ 55.26
Bear	\$	2.46	\$	14.74	\$ 22.10	\$	29.47	\$	36.84	\$ 44.21
Returns @	\$	14.80		0%	87%		149%		211%	348%
CAGR				0%	13%		20%		25%	35%
Probability				10%	20%		40%		20%	10%
Expectation		19%		0%	3%		8%		5%	3%

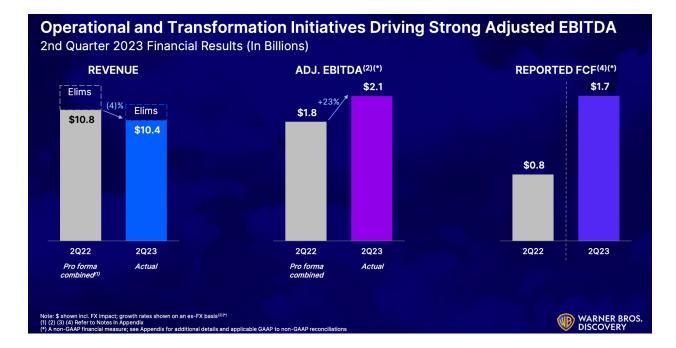
## Conclusion

WBD is still undervalued, and potential returns are great in the long-term. Short-term headwinds are still present with slower economic activities and the costs related to the merger. It is still a BUY for me long-term.

## 2Q23 Earnings Analysis - Aug 5, 2023

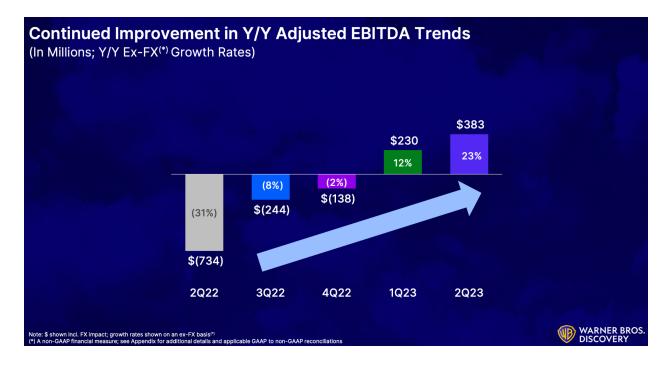


I have been lowering the intrinsic value of WBD as the stock price falls, claiming that I was being more and more conservative. Was that the right approach or am I missing something?

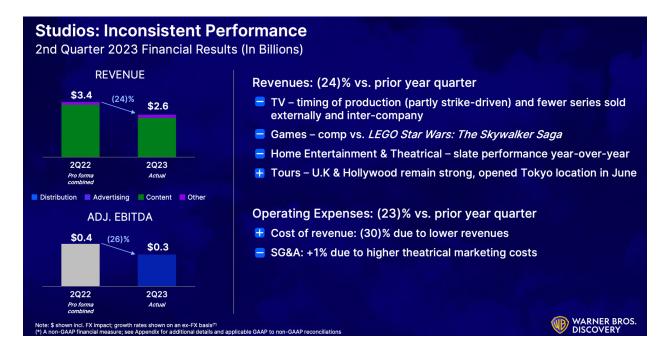


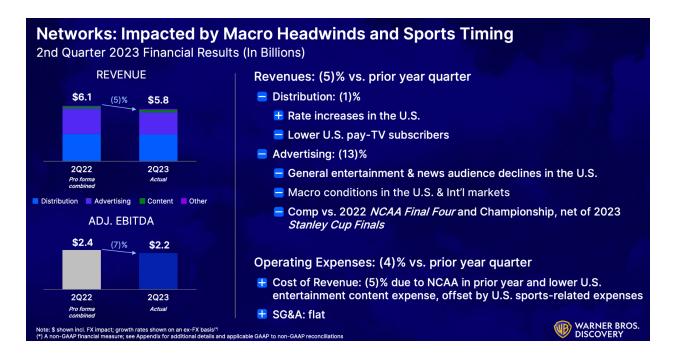
https://s201.q4cdn.com/336605034/files/doc\_earnings/2023/q2/presentation/WBD-2Q23-Earnings-Presentation.pdf

The company has more than doubled its FCF even with lower revenues.



Let's have a look at the different segments



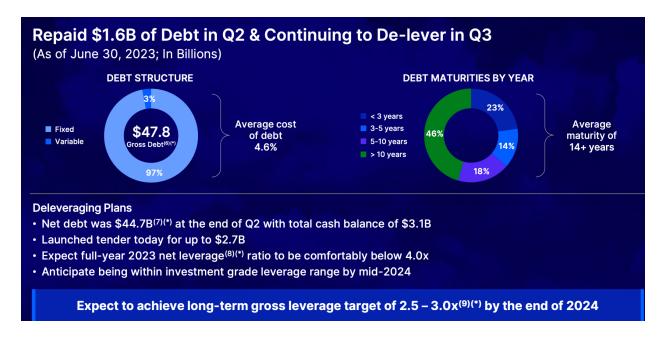


### DTC: U.S. Launch of Max and Growth Across All Revenue Streams





DTC is the only segment where revenues have growth and they managed to have positive EBITDA



Something I have certainly missed in my earlier valuations is the net debt of \$44.7 billion. It was even bigger in the past.

I have calculated the intrinsic value only based on FCF.

But the debt is also an issue. Not all the FCF is going to owners as creditors are paid first.

Key Guidance & Fi	inancial Objectives		
Adjusted EBITDA <sup>(*)</sup>	Free Cash Flow <sup>(*)</sup>	Synergy Capture	Leverage
Low end of \$11 - \$11.5B range	Q3: ~\$1.7B	Total synergy estimate of \$5B+	Comfortably below 4.0x net leverage <sup>(*)</sup> by end of 2023
&	&	&	&
2023: U.S. DTC profitable and segment losses of a couple hundred million	2023: \$4.5 - \$5.0B	Cost to achieve at higher end of \$1.0 - 1.5B range	2.5 – 3.0x gross leverage <sup>(*)</sup> by the end of 2024
&	&		
2025: \$1B+ DTC profitability globally	60% conversion rate longer term		

The company is trading at X7 estimated FCF for the year but using EV over MC makes more sense when the difference is so huge.

# https://s201.q4cdn.com/336605034/files/doc\_financials/2023/q2/WBD-2023-06-30-10Q-Filed.pd f

	h	ree Months	Ende	d June 30,	S	ix Months Er	ıded	June 30,
		2023		2022		2023		2022
Revenues:								
Distribution	\$	5,135	\$	4,838	\$	10,298	\$	6,190
Advertising		2,519		2,721		4,817		4,197
Content		2,446		2,064		5,400		2,387
Other		258		204		543		212
Total revenues		10,358		9,827		21,058		12,986
Costs and expenses:								
Costs of revenues, excluding depreciation and amortization		6,636		6,625		13,321		7,861
Selling, general and administrative		2,562		3,538		4,950		4,578
Depreciation and amortization		1,914		2,266		3,972		2,791
Restructuring		146		1,033		241		1,038
Impairments and loss on dispositions		6		4		37		4
Total costs and expenses		11,264		13,466		22,521		16,272
Operating loss		(906)		(3,639)		(1,463)		(3,286)
Interest expense, net		(574)		(511)		(1,145)		(664)
Loss on extinguishment of debt		(5)				(5)		—
Loss from equity investees, net		(22)		(43)		(59)		(57)
Other income (expense), net		27		(51)		(46)		439
Loss before income taxes		(1,480)		(4,244)		(2,718)		(3,568)
Income tax benefit		260		836		438		635
Net loss		(1,220)		(3,408)		(2,280)		(2,933)
Net income attributable to noncontrolling interests		(16)		(7)		(24)		(23)
Net income attributable to redeemable noncontrolling interests		(4)		(3)		(5)		(6)
Net loss available to Warner Bros. Discovery, Inc.	\$	(1,240)	\$	(3,418)	\$	(2,309)	\$	(2,962)
Net loss per share allocated to Warner Bros. Discovery, Inc. Series A common stockholders:								
Basic	\$	(0.51)	\$	(1.50)	\$	(0.95)	\$	(2.09)
Diluted	\$	(0.51)	\$	(1.50)	\$	(0.95)	\$	(2.09)
Weighted average shares outstanding:								
Basic		2,437		2,286		2,434		1,443
Diluted		2,437		2,286		2,434		1,443

### WARNER BROS. DISCOVERY, INC. CONSOLIDATED STATEMENTS OF OPERATIONS (unaudited; in millions, except per share amounts)

ACCETC	Ju	ne 30, 2023	December 31, 20
ASSETS			
Current assets:			• • • •
Cash and cash equivalents	\$	3,027	\$ 3,7
Receivables, net		6,770	6,3
Prepaid expenses and other current assets		3,976	3,8
Total current assets		13,773	13,9
Film and television content rights and games		24,393	26,6
Property and equipment, net		5,473	5,3
Goodwill		34,911	34,4
Intangible assets, net		41,584	44,9
Other noncurrent assets		8,484	8,6
Total assets	\$	128,618	\$ 134,0
LIABILITIES AND EQUITY			
Current liabilities:			
Accounts payable	\$	1,689	\$ 1,4
Accrued liabilities		10,668	11,5
Deferred revenues		1,548	1,6
Current portion of debt		3,001	3
Total current liabilities		16,906	15,0
Noncurrent portion of debt		44,276	48,6
Deferred income taxes		9,718	11,0
Other noncurrent liabilities		10,933	10,6
Total liabilities		81,833	85,3
Commitments and contingencies (See Note 16)			
Redeemable noncontrolling interests		306	3
Warner Bros. Discovery, Inc. stockholders' equity:			
Series A common stock: \$0.01 par value; 10,800 and 10,800 shares authorized; 2,667 and 2,660 shares issued; and 2,437 and 2,430 shares outstanding		27	
Preferred stock: \$0 par value; 1,200 and 1,200 shares authorized, 0 shares issued and outstanding		_	
Additional paid-in capital		54,816	54,6
Treasury stock, at cost: 230 and 230 shares		(8,244)	(8,2
(Accumulated deficit) retained earnings		(105)	2,2
Accumulated other comprehensive loss		(1,042)	(1,5
Total Warner Bros. Discovery, Inc. stockholders' equity		45,452	47,0
Noncontrolling interests		1,027	1,2
Total equity		46,479	48,3
Total liabilities and equity	\$	128,618	\$ 134,0

Interesting to note that we have non-controlling interest

### WARNER BROS. DISCOVERY, INC. CONSOLIDATED STATEMENT OF CASH FLOWS (unaudited; in millions)

	 Six Months E	nded .	,
	 2023		2022
Operating Activities			
Net loss	\$ (2,280)	\$	(2,933
Adjustments to reconcile net income to cash (used in) provided by operating activities:			
Content rights amortization and impairment	9,361		6,591
Depreciation and amortization	3,972		2,791
Deferred income taxes	(1,426)		(915
Preferred stock conversion premium	—		789
Share-based compensation expense	248		210
Equity in losses of equity method investee companies and cash distributions	112		91
Gain on sale of investments	_		(132
Gain from derivative instruments, net	(111)		(496
Other, net	171		64
Changes in operating assets and liabilities, net of acquisitions and dispositions:			
Receivables, net	(433)		(444
Film and television content rights, games and payables, net	(7,656)		(4,653
Accounts payable, accrued liabilities, deferred revenues and other noncurrent liabilities	(859)		8
Foreign currency, prepaid expenses and other assets, net	284		363
Cash provided by operating activities	 1,383		1,334
Investing Activities			
Purchases of property and equipment	(591)		(307
Cash acquired from business acquisition	_		2,419
Proceeds from sales and maturities of investments	_		139
Investments in and advances to equity investments	(45)		(109
Proceeds from derivative instruments, net	23		720
Other investing activities, net	46		18
Cash (used in) provided by investing activities	 (567)		2,880
Financing Activities			
Principal repayments of term loans	(2,600)		(3,500
Principal repayments of debt, including premiums to par value	(660)		(327
Borrowings from debt, net of discount and issuance costs	1,500		`
Distributions to noncontrolling interests and redeemable noncontrolling interests	(269)		(264
Securitization receivables collected but not remitted	405		(
Borrowings under commercial paper program and revolving credit facility	2,599		90
Repayments under commercial paper program and revolving credit facility	(2,602)		(90
Other financing activities, net	(56)		(66
Cash used in financing activities	 (1,683)		(4,157
Effect of exchange rate changes on cash, cash equivalents, and restricted cash	14		(4,15)
Net change in cash, cash equivalents, and restricted cash	 (853)		(00
	3,930		3,905
Cash, cash equivalents, and restricted cash, beginning of period Cash, cash equivalents, and restricted cash, end of period	\$ 3,930	\$	3,903

### NOTE 9. DEBT

The table below presents the components of outstanding debt (in millions).

	Weighted-Average Interest Rate as of June 30, 2023	June 30, 2023	December 31, 2022
Term loans with maturities of 3 years or less	6.52 %	\$ 1,400	\$ 4,000
Floating rate senior notes with maturities of 5 years or less	6.70 %	40	500
Senior notes with maturities of 5 years or less	3.91 %	15,873	12,759
Senior notes with maturities between 5 and 10 years	4.28 %	8,607	10,373
Senior notes with maturities greater than 10 years	5.11 %	21,644	21,644
Total debt		47,564	49,276
Unamortized discount, premium, debt issuance costs, and fair value adjustments for acquisition accounting, net		(287)	(277)
Debt, net of unamortized discount, premium, debt issuance costs, and fair value adjustments for acquisition accounting		47,277	48,999
Current portion of debt		(3,001)	(365)
Noncurrent portion of debt	-	\$ 44,276	\$ 48,634

### Revenues

	Tł	nree Months	Ende	d June 30,	 Six Months E	nded	June 30,
		2023		2022	2023		2022
Studios	\$	2,581	\$	2,796	\$ 5,793	\$	2,801
Networks		5,758		5,742	11,339		8,615
DTC		2,732		2,225	5,187		2,506
Corporate		(1)		13	(1)		13
Inter-segment eliminations		(712)		(949)	 (1,260)		(949)
Total revenues	\$	10,358	\$	9,827	\$ 21,058	\$	12,986

### Adjusted EBITDA

	T	hree Months	Ende	ed June 30,	 Six Months E	nded	June 30,
		2023		2022	2023		2022
Studios	\$	306	\$	239	\$ 913	\$	242
Networks		2,166		2,262	4,459		3,617
DTC		(3)		(518)	47		(745)
Corporate		(245)		(305)	(600)		(409)
Inter-segment eliminations		(75)		(14)	(59)		(14)
Adjusted EBITDA	\$	2,149	\$	1,664	\$ 4,760	\$	2,691

	Т	hree Months	End	ed June 30,	 Six Months E	ndeo	June 30,
		2023		2022	2023		2022
Net loss available to Warner Bros. Discovery, Inc.	\$	(1,240)	\$	(3,418)	\$ (2,309)	\$	(2,962)
Net income attributable to redeemable noncontrolling interests		4		3	5		6
Net income attributable to noncontrolling interests		16		7	24		23
Income tax benefit		(260)		(836)	(438)		(635)
Loss before income taxes		(1,480)		(4,244)	(2,718)		(3,568)
Other (income) expense, net		(27)		51	46		(439)
Loss from equity investees, net		22		43	59		57
Loss on extinguishment of debt		5		_	5		_
Interest expense, net		574		511	1,145		664
Operating loss		(906)		(3,639)	(1,463)		(3,286)
Depreciation and amortization		1,914		2,266	3,972		2,791
Employee share-based compensation		135		147	241		204
Restructuring		146		1,033	241		1,038
Transaction and integration costs		47		983	94		1,070
Facility consolidation costs		23		_	23		_
Amortization of fair value step-up for content		762		870	1,593		870
Amortization of capitalized interest for content		22		—	22		_
Impairments and loss on dispositions		6		4	37		4
Adjusted EBITDA	\$	2,149	\$	1,664	\$ 4,760	\$	2,691

Reconciliation of Net Loss available to Warner Bros. Discovery, Inc. to Adjusted EBITDA

It will be a little complicated to calculate the owner's earnings of the company because of the merger.

### **Consolidated Results of Operations**

The tables below present our consolidated results of operations (in millions).

		Th	ree Months I	Ended June 30	,			
	2023			2022			% Change	
	Actual		Actual	Pro Forma Adjustments	Pro Forma Combined	Actual	Pro Forma Combined (Actual)	Combined (ex-FX)
Revenues:								
Distribution	\$ 5,135	\$	4,838	\$ 343	\$ 5,181	6 %	(1)%	— %
Advertising	2,519		2,721	178	2,899	(7)%	(13)%	(13)%
Content	2,446		2,064	446	2,510	19 %	(3)%	(3)%
Other	 258	_	204	29	233	26 %	11 %	9 %
Total revenues	10,358		9,827	996	10,823	5 %	(4)%	(4)%
Costs of revenues, excluding depreciation and amortization	6,636		6,625	520	7,145	— %	(7)%	(7)%
Selling, general and administrative	2,562		3,538	(553)	2,985	(28)%	(14)%	(14)%
Depreciation and amortization	1,914		2,266	(420)	1,846	(16)%	4 %	4 %
Restructuring	146		1,033	(89)	944	(86)%	(85)%	(85)%
Impairments and loss on dispositions	 6		4	_	4	50 %	50 %	(25)%
Total costs and expenses	11,264		13,466	(542)	12,924	(16)%	(13)%	(13)%
Operating loss	(906)		(3,639)	1,538	(2,101)	75 %	57 %	57 %
Interest expense, net	(574)		(511)	(54)	(565)			
Loss on extinguishment of debt	(5)		_	_	_			
Loss from equity investees, net	(22)		(43)	(7)	(50)			
Other income (expense), net	 27		(51)	25	(26)			
Loss before income taxes	(1,480)		(4,244)	1,502	(2,742)			
Income tax benefit	 260		836	60	896			
Net loss	 (1,220)	_	(3,408)	1,562	(1,846)			
Net income attributable to noncontrolling interests	(16)		(7)	(1)	(8)			
Net income attributable to redeemable noncontrolling interests	(4)		(3)	_	(3)			
Net loss available to Warner Bros. Discovery, Inc.	\$ (1,240)	\$	(3,418)	\$ 1,561	\$ (1,857)			

We used pro-forma numbers in our initial estimates, many of these are not accurate when the merger took place.

We will have to use a bigger margin of safety to account for all of this.

			Six Mont	hs Ei	nded June 30,					
	_	2023			2022				% Change	
		Actual	Actual	(a)	Pro Forma Adjustments		ro Forma ombined	Actual	Pro Forma Combined (Actual)	Pro Forma Combined (ex-FX)
Revenues:										
Distribution	\$	10,298	\$ 6	190	\$ 4,339	\$	10,529	66 %	(2)%	(1)%
Advertising		4,817	4	197	1,412		5,609	15 %	(14)%	(14)%
Content		5,400	2	387	3,297		5,684	NM	(5)%	(4)%
Other		543		212	230		442	NM	23 %	22 %
Total revenues		21,058	12	986	9,278		22,264	62 %	(5)%	(4)%
Costs of revenues, excluding depreciation and amortization		13,321	7	861	5,781		13,642	69 %	(2)%	(2)%
Selling, general and administrative		4,950	4	578	1,745		6,323	8 %	(22)%	(21)%
Depreciation and amortization		3,972	2	791	997		3,788	42 %	5 %	5 %
Restructuring		241	1	038	(90)	)	948	(77)%	(75)%	(75)%
Impairments and loss on dispositions		37		4	_		4	NM	NM	NM
Total costs and expenses		22,521	16	272	8,433		24,705	38 %	(9)%	(8)%
Operating loss		(1,463)	(3	286)	845		(2,441)	55 %	40 %	42 %
Interest expense, net		(1,145)	(	664)	(499)	)	(1,163)			
Loss on extinguishment of debt		(5)		_	_		_			
Loss from equity investees, net		(59)		(57)	(20)	)	(77)			
Other (expense) income, net		(46)		439	139		578			
Loss before income taxes		(2,718)	(3	568)	465		(3,103)			
Income tax benefit		438		635	342		977			
Net loss		(2,280)	(2	933)	807		(2,126)			
Net income attributable to noncontrolling interests		(24)		(23)	(1)	)	(24)			
Net income attributable to redeemable noncontrolling interests		(5)		(6)	_		(6)			
Net loss available to Warner Bros. Discovery, Inc.	\$	(2,309)	\$ (2	962)	\$ 806	\$	(2,156)			

(a) Prior year actual results have been recast to conform to the current period presentation as a result of the Merger and segment recast.

## Intrinsic Value

Let's have a look at the pro-forma numbers we had from our past analyses

	2015	2016	2017	2018	2019	2020	CAGR	Average
US Advertising	\$ 1,650	\$ 1,690	\$ 4,001	\$ 4,105	\$ 4,245	\$ 4,012	19%	
US Distribution	\$ 1,431	\$ 1,532	\$ 2,586	\$ 2,612	\$ 2,739	\$ 2,852	15%	
US Revenues	\$ 3,131	\$ 3,285	\$ 6,742	\$ 6,869	\$ 7,092	\$ 6,949	17%	
US Operating Income	\$ 1,704	\$ 1,915	\$ 2,320	\$ 2,532	\$ 3,145	\$ 3,031	12%	
US Margin	54%	58%	34%	37%	44%	44%		45%
Int. Avertising	\$ 1,353	\$ 1,279	\$ 1,748	\$ 1,834	\$ 1,799	\$ 1,571	3%	
Int. Distribution	\$ 1,637	\$ 1,681	\$ 1,978	\$ 2,104	\$ 2,096	\$ 2,014	4%	
Int. Revenues	\$ 3,092	\$ 3,040	\$ 3,890	\$ 4,253	\$ 4,041	\$ 3,713	4%	
Int. Operating Income	\$ 676	\$ 597	\$ 127	\$ 434	\$ 563	\$ 191	-22%	
Int. Margin	22%	20%	3%	10%	14%	5%		12%
Warner Media Revenues	\$ 28,118	\$ 29,318	\$ 31,271	\$ 20,585	\$ 35,259	\$ 30,442	2%	
Warner Media Op. Incom	\$ 5,446	\$ 5,195	\$ 5,945	\$ 7,020	\$ 10,659	\$ 8,210	9%	
Margin	19%	18%	19%	34%	30%	27%		25%
Total Revenues	\$ 34,341	\$ 35,643	\$ 41,903	\$ 31,707	\$ 46,392	\$ 41,104	4%	
Total Operating Income	\$ 7,498	\$ 7,248	\$ 8,064	\$ 9,306	\$ 13,849	\$ 10,940	8%	
Operating Margin	22%	20%	19%	29%	30%	27%		25%
Total Net income	\$ 4,829	\$ 5,119	\$ 4,907	\$ 5,578	\$ 9,636	\$ 8,986	13%	
Profit Margin	14%	14%	12%	18%	21%	22%		17%
FCF	\$ 4,611	\$ 5,526	\$ 5,614	\$ 9,036	\$ 12,900	\$ 10,076	17%	
FCF Margin	13%	16%	13%	28%	28%	25%		21%

	2021	2022
Studios Revenues	\$ 15,009	\$ 13,798
Studios EBITDA	\$ 2,645	\$ 2,749
EBITDA Margin	17.6%	19.9%
Networks Revenues	\$ 24,230	\$ 23,186
Networks EBITDA	\$ 10,938	\$ 10,051
EBITDA Margin	45.1%	43.3%
DTC Revenues	\$ 9,265	\$ 9,693
DTC EBITDA	\$ (1,544)	\$ (2,063)
EBITDA Margin	-16.7%	-21.3%
Corporate Revenues	\$ (3,178)	\$ (3,631)
Corporate EBITDA	\$ (1,341)	\$ (1,553)
EBITDA Margin	42.2%	42.8%
Total Revenues	\$ 48,504	\$ 43,046
Total EBITDA	\$ 10,698	\$ 9,184
EBITDA Margin	22.1%	21.3%
FCF	\$ 2,425	\$ 3,317
FCF Margin	5.0%	7.7%

All these numbers are pro-forma

Let's look at the actual numbers for recent quarters

		12 Months Dec 2020	12 Months Mar 2021	12 Months Jun 2021	12 Months Sep 2021	12 Months Dec 2021	12 Months Mar 2022	12 Months Jun 2022	12 Months Sep 2022	12 Months Dec 2022	12 Months Mar 2023	12 Months Jun 2023
Net Income		1,219.0	982.0	1,383.0	1,239.0	1,006.0	1,322.0	(2,768.0)	(5,232.0)	(7,371.0)	(8,896.0)	(6,718.0)
Cash Flow From Operating Activities												
Depreciation & Amortization		259.0	294.0	301.0	1,401.0	282.0	446.0	2,371.0	701.0	993.0	2,526.0	2,174.0
Amort. of Goodwill and Intangibles	III	1,100.0	1,100.0	1,100.0	-	1,300.0	1,300.0	1,300.0	4,862.0	6,200.0	6,200.0	6,200.0
Depreciation & Amortization, Total		1,359.0	1,394.0	1,401.0	1,401.0	1,582.0	1,746.0	3,671.0	5,563.0	7,193.0	8,726.0	8,374.0
(Gain) Loss From Sale Of Asset	1 <sub>1111</sub> .111	126.0	2.0	(70.0)	(70.0)	(71.0)	(71.0)	1.0	46.0	116.0	116.0	116.0
(Gain) Loss on Sale of Investments	un. ulli	(103.0)	(124.0)	(123.0)	(123.0)	(19.0)	2.0	(131.0)	(143.0)	(199.0)	(199.0)	(67.0)
Asset Writedown & Restruc. Costs	111	48.0	171.0	128.0	129.0	5.0	9.0	510.0	1,417.0	2,859.0	2,951.0	2,477.0
Stock-Based Compensation		110.0	178.0	175.0	182.0	178.0	174.0	293.0	361.0	412.0	463.0	450.0
Other Operating Activities		4.0	(47.0)	(225.0)	(498.0)	(205.0)	(724.0)	(489.0)	(1,305.0)	(2,045.0)	(2,051.0)	(2,853.0)
Change In Accounts Receivable	ուերկ	105.0	110.0	(158.0)	(7.0)	47.0	1.0	(256.0)	(136.0)	181.0	(300.0)	192.0
Change In Accounts Payable	lu	(131.0)	(39.0)	84.0	159.0	185.0	171.0	152.0	(121.0)	1,529.0	1.0	662.0
Change In Income Taxes		-	-	-	-	-	-	-	-	-	-	-
Change in Other Net Operating Assets		(3,073.0)	(3,050.0)	(3,288.0)	(3,603.0)	(3,469.0)	(3,572.0)	(6,136.0)	(9,082.0)	(12,692.0)	(15,481.0)	(15,774.0)
Cash from Operations		2,739.0	2,673.0	2,516.0	2,467.0	2,798.0	2,852.0	3,029.0	2,342.0	4,304.0	3,350.0	4,353.0

		12 Months Dec 2020	12 Months Mar 2021	12 Months Jun 2021	12 Months Sep 2021	12 Months Dec 2021	12 Months Mar 2022	12 Months Jun 2022	12 Months Sep 2022	12 Months Dec 2022	12 Months Mar 2023	12 Months Jun 2023
Net Income		1,219.0	982.0	1,383.0	1,239.0	1,006.0	1,322.0	(2,768.0)	(5,232.0)	(7,371.0)	(8,896.0)	(6,718.0)
Cash Flow From Operating Activities												
Depreciation & Amortization		259.0	294.0	301.0	1,401.0	282.0	446.0	2,371.0	701.0	993.0	2,526.0	2,174.0
Amort. of Goodwill and Intangibles		1,100.0	1,100.0	1,100.0	-	1,300.0	1,300.0	1,300.0	4,862.0	6,200.0	6,200.0	6,200.0
Depreciation & Amortization, Total		1,359.0	1,394.0	1,401.0	1,401.0	1,582.0	1,746.0	3,671.0	5,563.0	7,193.0	8,726.0	8,374.0
(Gain) Loss From Sale Of Asset	1 <sub></sub> .III	126.0	2.0	(70.0)	(70.0)	(71.0)	(71.0)	1.0	46.0	116.0	116.0	116.0
(Gain) Loss on Sale of Investments	un. ulli	(103.0)	(124.0)	(123.0)	(123.0)	(19.0)	2.0	(131.0)	(143.0)	(199.0)	(199.0)	(67.0)
Asset Writedown & Restruc. Costs		48.0	171.0	128.0	129.0	5.0	9.0	510.0	1,417.0	2,859.0	2,951.0	2,477.0
Stock-Based Compensation	tll	110.0	178.0	175.0	182.0	178.0	174.0	293.0	361.0	412.0	463.0	450.0
Other Operating Activities		4.0	(47.0)	(225.0)	(498.0)	(205.0)	(724.0)	(489.0)	(1,305.0)	(2,045.0)	(2,051.0)	(2,853.0)
Change In Accounts Receivable	$a_{\rm e}, \mu_{\rm f}^{\rm f}$	105.0	110.0	(158.0)	(7.0)	47.0	1.0	(256.0)	(136.0)	181.0	(300.0)	192.0
Change In Accounts Payable	l i	(131.0)	(39.0)	84.0	159.0	185.0	171.0	152.0	(121.0)	1,529.0	1.0	662.0
Change In Income Taxes		-	-	-	-	-	-	-	-	-	-	-
Change in Other Net Operating Assets		(3,073.0)	(3,050.0)	(3,288.0)	(3,603.0)	(3,469.0)	(3,572.0)	(6,136.0)	(9,082.0)	(12,692.0)	(15,481.0)	(15,774.0)
Cash from Operations	muull	2,739.0	2,673.0	2,516.0	2,467.0	2,798.0	2,852.0	3,029.0	2,342.0	4,304.0	3,350.0	4,353.0

From the CFO, let's remove the stock-based compensations.

We will have the owner's CFO.

For TTM, it's \$3.903 billion.

We will make an assumption that all capex is maintenance capex. For a media company, there are additional costs that have to be made to maintain operations but necessitate growth. For example, producing new movies. With the current portfolio of movies, they cannot grow. They have to keep producing to compete.

12 Months Dec	12 Months Mar	12 Months Jun	12 Months Sep	12 Months Dec	12 Months Mar	12 Months Jun	12 Months Sep	12 Months Dec	12 Months Mar	12 Months Jun
2020	2021	2021	2021	2021	2022	2022	2022	2022	2023	2023

Supplemental Items												
Cash Interest Paid		673.0	673.0	673.0	673.0	664.0	664.0	664.0	664.0	1,539.0	1,539.0	1,539.0
Cash Income Tax Paid	ututtl	641.0	633.0	707.0	843.0	643.0	640.0	836.0	947.0	1,027.0	1,242.0	1,415.0
Net Capital Expenditure		(402.0)	(387.0)	(352.0)	(385.0)	(373.0)	(368.0)	(513.0)	(723.0)	(987.0)	(1,201.0)	(1,271.0)
Levered Free Cash Flow		5,059.1	5,197.9	5,449.1	6,494.3	6,994.5	7,166.8	11,797.0	17,526.5	22,626.5	24,457.4	25,200.6
Unlevered Free Cash Flow		5,491.0	5,628.5	5,877.3	6,816.1	7,417.6	7,267.4	12,115.8	18,160.9	23,434.6	25,840.5	26,583.8
Change In Net Working Capital	· ····III	224.0	7.0	(87.0)	(745.0)	(1,239.0)	(679.0)	(765.0)	(2,908.0)	(4,116.0)	(2,012.0)	(3,165.0)
Free Cash Flow / Share	IIIIIlaa	\$3.90	\$3.84	\$3.67	\$3.54	\$4.12	\$4.21	\$2.48	\$1.10	\$1.71	\$0.90	\$1.27
Net Debt Issued / Repaid		(214.0)	(1,053.0)	(368.0)	(574.0)	(574.0)	(562.0)	(4,062.0)	(6,327.0)	(7,317.0)	(7,097.0)	(5,253.0)

		Dec 2020	Mar 2021	Jun 2021	Sep 2021	Dec 2021	Mar 2022	Jun 2022	Sep 2022	Dec 2022	Mar 2023	Jun 2023
Supplemental Items												
Cash Interest Paid	нI	673.0	-	-	-	664.0	-	-	-	1,539.0	-	-
Cash Income Tax Paid	ատե	288.0	100.0	149.0	306.0	88.0	97.0	345.0	417.0	168.0	312.0	518.0
Net Capital Expenditure		(112.0)	(90.0)	(77.0)	(106.0)	(100.0)	(85.0)	(222.0)	(316.0)	(364.0)	(299.0)	(292.0)
Levered Free Cash Flow	llt	895.4	1,717.3	1,631.8	2,224.3	1,395.6	1,890.1	6,111.4	7,951.9	6,495.6	3,721.0	6,867.6
Unlevered Free Cash Flow		1,003.5	1,825.4	1,736.8	2,251.1	1,605.0	1,675.1	6,435.1	8,295.6	6,878.8	4,081.0	7,191.4
Change In Net Working Capital	չու դե	486.0	(488.0)	(201.0)	(542.0)	(8.0)	72.0	(287.0)	(2,685.0)	(1,216.0)	2,176.0	(1,440.0)
Free Cash Flow / Share	ullia, fa	\$0.75	\$0.31	\$1.29	\$1.20	\$1.33	\$0.40	\$0.35	(\$0.08)	\$1.02	(\$0.38)	\$0.71
Net Debt Issued / Repaid	·	0.0	(339.0)	0.0	(235.0)	0.0	(327.0)	(3,500.0)	(2,500.0)	(990.0)	(107.0)	(1,656.0)

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### **Property and equipment**

Property and equipment consisted of the following (in millions).

		 Decen	nber 31,	
	Useful Lives	2022		2021
Equipment, furniture, fixtures and other (a)	3 - 5 years	\$ 1,682	\$	1,139
Capitalized software costs	2 - 5 years	1,855		904
Land, buildings and leasehold improvements (b)	15-39 years	3,251		481
Property and equipment, at cost		 6,788		2,524
Accumulated depreciation		 (2,055)		(1,329)
		4,733		1,195
Assets under construction		 568		141
Property and equipment, net		\$ 5,301	\$	1,336

(a) Property and equipment includes assets acquired under finance lease arrangements. Assets acquired under finance lease arrangements are amortized using the straight-line method over the lesser of the estimated useful lives of the assets or the terms of the related leases. (See Note 12.)

<sup>(b)</sup> Land has an indefinite life and is not depreciated. Leasehold improvements generally have an estimated useful life equal to the lease term.

Capitalized software costs are for internal use. The net book value of capitalized software costs was \$949 million and \$371 million as of December 31, 2022 and 2021, respectively. Depreciation expense for property and equipment totaled \$957 million, \$311 million and \$267 million for the years ended December 31, 2022, 2021 and 2020, respectively.

Over the TTM, the maintenance capex was \$1.271 billion.

If we assume that maintenance capex will be \$1.2 billion a year, the total for the next 5 years is \$6 billion.

Long-term Debt Repayment Schedule													
The following table presents a summary of schedu					cludi	ng the revolving	g cre	dit facility and c	omm	ercial paper bor	Towi	ngs, for the next	five years based
on the amount of the Company's debt outstanding as of	Decembe.	r 31, 2022 (in	millio	ons).									
on the amount of the Company's debt outstanding as of	Decembe	2023	millio	2024		2025		2026		2027		Thereafter	
Long-term debt repayments	S S	· · · · · · · · · · · · · · · · · · ·	s s	· · · · · · · · · · · · · · · · · · ·	\$	2025 7,147	\$	<b>2026</b>	\$	2027 4,693	\$	Thereafter 32,017	

Since the company has substantial debt, we also need to count the interest payments as additional expenses.

The debt will also need to be refinanced.

There's about \$9 billion in interest expense to be paid over the next 5 years.

The next step is to estimate future owner's CFO.

We had the following estimates from our previous analyses.

	2021	2022	2023	2024	2025	2026	2027
Studios Revenues	\$ 15,009	\$ 13,798	\$ 14,000	\$ 14,500	\$ 15,080	\$ 15,683	\$ 16,311
Studios EBITDA	\$ 2,645	\$ 2,749	\$ 2,800	\$ 2,900	\$ 3,016	\$ 3,137	\$ 3,262
EBITDA Margin	17.6%	19.9%	20.0%	20.0%	20.0%	20.0%	20.0%
Networks Revenues	\$ 24,230	\$ 23,186	\$ 23,500	\$ 24,000	\$ 24,960	\$ 25,958	\$ 26,997
Networks EBITDA	\$ 10,938	\$ 10,051	\$ 10,500	\$ 11,000	\$ 11,232	\$ 11,681	\$ 12,149
EBITDA Margin	45.1%	43.3%	44.7%	45.8%	45.0%	45.0%	45.0%
DTC Revenues	\$ 9,265	\$ 9,693	\$ 10,000	\$ 10,800	\$ 11,664	\$ 12,597	\$ 13,605
DTC EBITDA	\$ (1,544)	\$ (2,063)	\$ (1,800)	\$ (1,500)	\$ (500)	\$ -	\$ 500
EBITDA Margin	-16.7%	-21.3%	-18.0%	-13.9%	-4.3%	0.0%	3.7%
Corporate Revenues	\$ (3,178)	\$ (3,631)	\$ (4,000)	\$ (4,000)	\$ (4,000)	\$ (4,000)	\$ (4,000)
Corporate EBITDA	\$ (1,341)	\$ (1,553)	\$ (1,000)	\$ (1,000)	\$ (1,000)	\$ (1,000)	\$ (1,000)
EBITDA Margin	42.2%	42.8%	25.0%	25.0%	25.0%	25.0%	25.0%
Total Revenues	\$ 48,504	\$ 43,046	\$ 43,500	\$ 45,300	\$ 47,704	\$ 50,239	\$ 52,912
Total EBITDA	\$ 10,698	\$ 9,184	\$ 10,500	\$ 11,400	\$ 12,748	\$ 13,818	\$ 14,911
EBITDA Margin	22.1%	21.3%	24.1%	25.2%	26.7%	27.5%	28.2%
FCF	\$ 2,425	\$ 3,317	\$ 3,465	\$ 4,104	\$ 5,099	\$ 6,218	\$ 7,455
FCF Margin	5.0%	7.7%	8.0%	9.1%	10.7%	12.4%	14.1%

Estimated FCF for 2023 is \$4.75 billion, so we have been very conservative.

The growth in FCF from our estimates was based mostly on improving margins.

We expect this to continue for the next 5 years.

Using the 2023 estimates for FCF, let's assume an annual growth of 15% in FCF.

\$5.46 billion in 2024, \$6.28 B in 2025, \$7.22 B in 2026, \$8.30 B in 2027, and \$9.55 B in 2028.

Let's remove \$450 million per year for stock-based compensations, and add the interest expenses.

Long-term Debt Repayment Schedule											
The following table presents a summary of sched on the amount of the Company's debt outstanding as of			clud	ing the revolving	g cre	dit facility and c	omn	nercial paper bo	тоwi	ngs, for the next five years	s based
	 2023	 2024		2025		2026		2027		Thereafter	
Long-term debt repayments	\$ 363	\$ 4,267	\$	7,147	\$	789	\$	4,693	\$	32,017	
Interest payments	\$ 2,267	\$ 2,183	\$	1,870	\$	1,730	\$	1,634	\$	25,853	

\$2.82 billion in 2024, \$3.96 B in 2025, \$5.04 B in 2026, \$6.21 B in 2027, \$7.60 B in 2028.

Let's discount these OE at 5%

Year	OE	Disounted OE
ттм	\$419	
2024	\$2,820	\$2,686
2025	\$3,960	\$3,592
2026	\$5,040	\$4,354
2027	\$6,210	\$5,109
2028	\$7,600	\$5,955
<b>Terminal Value</b>		\$119,000
Intrinsic Value		\$140,695
Per Share		\$57.73

Let's not forget to remove the \$45 billion in net debt.

To be on the safe side, assuming that much of the debt will need to be refinanced at higher interest rates, let's use \$55 billion for net debt.

The intrinsic value is, therefore, \$85.7 Billion or \$35.16/share.

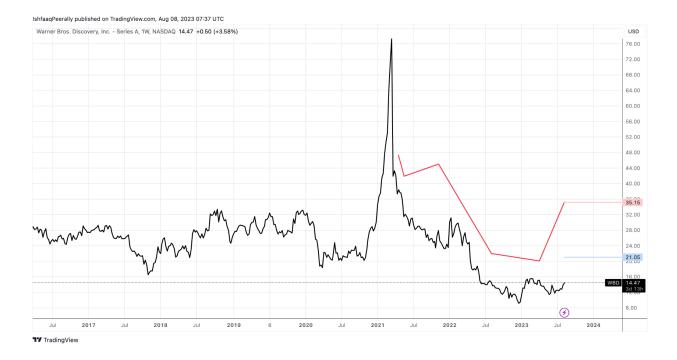
We need a big margin of safety, given how uncertain our future estimates of OE are.

Let's say 40%.

The Buy price will be \$21/share.

I will maintain a BUY rating on WBD but I will not buy more.

## Conclusion



WBD is a turnaround and is undervalued and a BUY but there's a lot of uncertainty in the way that the intrinsic value was calculated with an additional balance sheet risk. Therefore, we had to take a big margin of safety.