

Press Release

FOR IMMEDIATE RELEASE

For further information: Brad Burke - Investors 214.863.3100 Brad.Burke@cbre.com

Steve Iaco - Media 212.984.6535 Steven.Iaco@cbre.com

CBRE GROUP, INC. REPORTS FINANCIAL RESULTS FOR THIRD-QUARTER 2022

- GAAP EPS Rose 7% to \$1.38
- Core EPS Declined 19% to \$1.13

Dallas, TX – October 27, 2022 — CBRE Group, Inc. (NYSE:CBRE) today reported financial results for the third quarter ended September 30, 2022.

Consolidated Financial Results Overview

The following table presents highlights of CBRE performance (dollars in millions, except per share data; totals may not add due to rounding):

					% Change			
	Q3 2022		Q	3 2021	USD	LC ⁽¹⁾		
Operating Results								
Revenue	\$	7,530	\$	6,798	10.8%	15.9%		
Net revenue ⁽²⁾		4,623		4,173	10.8%	15.7%		
GAAP net income		447		436	2.5%	7.5%		
GAAP EPS		1.38		1.28	7.4%	12.7%		
Core adjusted net income ⁽³⁾		365		471	(22.4)%	(17.1)%		
Core EBITDA ⁽⁴⁾		606		732	(17.3)%	(13.0)%		
Core EPS ⁽³⁾		1.13		1.38	(18.7)%	(13.1)%		
Cash Flow Results								
Cash flow provided by operations	\$	754	\$	973	(22.5)%			
Less: Capital expenditures		64		45	41.4 %			
Free cash flow ⁽⁵⁾	\$	690	\$	928	(25.7)%			

"Lower third quarter core earnings-per-share reflected a sharp deterioration in the macro environment, particularly with regard to capital availability for transactions," said Bob Sulentic, CBRE president and chief executive officer. "Nevertheless, core earnings-per-share was well above any third quarter in our history, except for last year's especially strong result – even in light of a seven-cent drag in this year's quarter from foreign currency effects. This underscores the resiliency we've built into the business."

"In contrast with last year's strong third quarter, the capital markets environment weakened materially after Labor Day, causing both sales and loan originations to fall sharply. Unlike sales and financing, leasing performed very well, led by office. Parts of our business that are more resilient or secularly favored, including occupier outsourcing, valuations, property management, loan servicing, investment management and project management, posted solid results for the quarter."

Advisory Services Segment

The following table presents highlights of the Advisory Services segment performance (dollars in millions; totals may not add due to rounding):

					% Cha	nge
	(Q3 2022	(Q3 2021	USD	LC
Revenue	\$	2,434	\$	2,412	0.9%	5.0%
Net revenue		2,415		2,402	0.5%	4.5%
Segment operating profit ⁽⁶⁾		424		522	(18.8)%	(15.4)%
Segment operating profit on revenue margin (7)		17.4 %	, D	21.6 %	(4.2 pts)	(4.2 pts)
Segment operating profit on net revenue margin (7)		17.6 %	, D	21.7 %	(4.2 pts)	(4.1 pts)

Note: all percent changes cited are vs. third-quarter 2021, except where noted.

Property Leasing

- Leasing activity continued to rebound in most global markets with revenue rising 14% (17% local currency).
- The Americas paced the growth with leasing revenue up 19% (same in local currency).
- Significant foreign currency headwinds masked strong growth in overseas markets. Combined EMEA/APAC leasing revenue was flat in U.S. dollars but rose 13% in local currency. Growth was notably strong in Continental Europe.
- Global leasing revenue rose across all major property types, led by office.

Capital Markets

- A constrained capital environment and difficult comparisons with third-quarter 2021 caused global sales revenue to fall 11% (7% local currency).
- Investment activity remained strong in international markets. Combined EMEA/APAC sales revenue rose 3% (17% in local currency), with continued strength in Continental Europe and the United Kingdom.
- In the Americas, sales revenue fell 16% (same local currency), with a notable decline in activity in September following relatively flat performance in July and August.
- Global sales revenue declined across all major property types, except retail.

• Most debt capital sources significantly curtailed their lending as the quarter progressed. As a result, global mortgage origination revenue slumped 28% (same local currency).

Other Advisory Business Lines

- Loan servicing revenue slipped 1% (flat local currency). The servicing portfolio edged up 1% from second-quarter 2022 to approximately \$350 billion.
- Property management net revenue rose 4% (10% local currency).
- Valuation revenue was flat (up 7% local currency).

Global Workplace Solutions (GWS) Segment

The following table presents highlights of the GWS segment performance (dollars in millions; totals may not add due to rounding):

					% Change			
	C	23 2022	(23 2021	USD	LC		
Revenue	\$	4,844	\$	4,167	16.2%	21.7%		
Net revenue		1,956		1,552	26.1%	31.7%		
Segment operating profit		219		187	17.1%	23.5%		
Segment operating profit on revenue margin		4.5%)	4.5%	— pts	0.1 pts		
Segment operating profit on net revenue margin		11.2%)	12.1%	(0.9 pts)	(0.8 pts)		

Note: all percent changes cited are vs. third-quarter 2021, except where noted.

- GWS revenue rose 8% (14% local currency), excluding \$325 million of Turner & Townsend (60% interest acquired on November 1, 2021) revenue.
- Net revenue increased 8% (13% local currency), excluding \$284 million from Turner & Townsend.
- Project management net revenue growth was particularly strong even before the Turner & Townsend contributions, driven by office space redesigns and fit outs.
- Facilities management achieved strong net revenue growth, supported by significant expansion work for existing clients, notably in the technology sector.
- The GWS new business pipeline rose significantly from second-quarter 2022, with a diversified mix of prospects in the energy, financial and professional services, industrial and technology sectors.
- Excluding contributions from Turner & Townsend, GWS segment operating profit was up 5% in local currency but decreased 2% in U.S. dollars.

Real Estate Investments (REI) Segment

The following table presents highlights of the REI segment performance (dollars in millions):

					% Change			
	(Q3 2022		3 2021	USD	LC		
Revenue	\$	258	\$	224	15.1%	25.8%		
Segment operating profit		59		147	(59.5)%	(57.4)%		

Note: all percent changes cited are vs. third-quarter 2021, except where noted.

Real Estate Development

- Operating profit⁽⁸⁾ fell by approximately \$82 million compared with an especially strong third quarter of 2021. Most of the decline was anticipated due to asset sales being predominantly weighted to this year's first half versus weighted to last year's second half. In addition, the timing of some expected third-quarter asset sales slipped to 2023. For the first nine months of 2022, development operating profit was up \$110 million from the prior-year period.
- The in-process portfolio ended the quarter at \$19.5 billion, up \$0.2 billion from second quarter 2022.
- The development pipeline increased \$2.0 billion from second-quarter 2022 to \$13.5 billion, a record level.
- Industrial and multifamily assets continued to comprise two-thirds of the in-process portfolio.

Investment Management

- Revenue rose 9% (19% local currency) to \$147 million.
- Growth was driven by higher asset management fee revenue, up 9% (19% local currency), and incentive fees, up 23% (40% local currency).
- Operating profit decreased 12% (4% local currency) to \$43.6 million, due to lower co-investment gains.
- Assets Under Management (AUM) decreased by \$3.0 billion from second-quarter 2022 to \$143.9 billion, largely driven by adverse currency movement. In local currency, AUM increased by \$2.2 billion.

Corporate and Other Segment

- Non-core operating profit increased by \$177.5 million⁽⁹⁾, primarily due to an increase in fair-value adjustments on the company's investment interest in Altus Power, Inc. (NYSE:AMPS). An increase in the share price during the quarter drove the higher valuation of our equity holdings in Altus Power. The company also converted its warrant position into common shares in the quarter after Altus Power issued a redemption notice for the warrants.
- Corporate overhead expenses decreased by roughly \$26.5 million (21.5)%, driven by lower stock compensation and bonus expense to align with the company's expected full-year operating performance.

Capital Allocation Overview

- Free Cash Flow During the third quarter of 2022, the company's free cash flow was \$689.6 million. This reflected cash from operating activities of \$753.9 million, less total capital expenditures of \$64.3 million. Net capital expenditures totaled \$59.4 million.⁽¹⁰⁾
- Stock Repurchase Program The company repurchased approximately 5.1 million shares for \$408.3 million (\$80.14 average price per share) during the third quarter of 2022. During the nine months ended September 30, 2022, repurchases totaled approximately 16.8 million shares for nearly \$1.4 billion (\$84.03 average price per share). There was \$2.6 billion of capacity remaining under the company's authorized stock repurchase program as of September 30, 2022.
- Acquisitions and Investments During the third quarter of 2022, CBRE completed three in-fill acquisitions for a total of \$19.2 million in cash and deferred consideration. In addition, during the

third quarter of 2022, the company made a \$100 million investment in VTS, a Proptech company that helps leasing agents better serve property owners and enables property managers to create more engaging experiences for building tenants.

Leverage and Financing Overview

• Leverage – CBRE's net leverage ratio (net debt⁽¹¹⁾ to trailing twelve-month core EBITDA) was 0.21x as of September 30, 2022, which is substantially below the company's primary debt covenant of 4.25x. The net leverage ratio is computed as follows (dollars in millions):

	As of September 30, 2022					
Total debt	\$	1,798				
Less: Cash ⁽¹²⁾		1,125				
Net debt ⁽¹¹⁾	\$	673				
Divided by: Trailing twelve-month Core EBITDA	\$	3,212				
Net leverage ratio		0.21x				

• Liquidity – As of September 30, 2022, the company had approximately \$4.5 billion of total liquidity, consisting of approximately \$1.1 billion in cash, plus the ability to borrow an aggregate of approximately \$3.3 billion under its revolving credit facilities, net of any outstanding letters of credit.

Conference Call Details

The company's third quarter earnings webcast and conference call will be held today, Thursday, October 27, 2022 at 8:30 a.m. Eastern Time. Investors are encouraged to access the webcast via <u>this link</u> or they can click <u>this link</u> beginning at 8:15 a.m. Eastern Time for automated access to the conference call.

Alternatively, investors may dial into the conference call using these operator-assisted phone numbers: 877.407.8037 (U.S.) or 201.689.8037 (International). A replay of the call will be available starting at 1:00 p.m. Eastern Time on October 27, 2022. The replay is accessible by dialing 877.660.6853 (U.S.) or 201.612.7415 (International) and using the access code: 13733050#. A transcript of the call will be available on the company's Investor Relations website at https://ir.cbre.com.

About CBRE Group, Inc.

CBRE Group, Inc. (NYSE:CBRE), a Fortune 500 and S&P 500 company headquartered in Dallas, is the world's largest commercial real estate services and investment firm (based on 2021 revenue). The company has more than 105,000 employees (excluding Turner & Townsend employees) serving clients in more than 100 countries. CBRE serves a diverse range of clients with an integrated suite of services, including facilities, transaction and project management; property management; investment

management; appraisal and valuation; property leasing; strategic consulting; property sales; mortgage services and development services. Please visit our website at **www.cbre.com**. We routinely post important information on our website, including corporate and investor presentations and financial information. We intend to use our website as a means of disclosing material, non-public information and for complying with our disclosure obligations under Regulation FD. Such disclosures will be included in the Investor Relations section of our website at **https://ir.cbre.com**. Accordingly, investors should monitor such portion of our website, in addition to following our press releases, Securities and Exchange Commission filings and public conference calls and webcasts.

Safe Harbor and Footnotes

This press release contains forward-looking statements within the meaning of the "safe harbor" provisions of the Private Securities Litigation Reform Act of 1995, including statements regarding the company's future growth momentum, operations and business outlook. These forward-looking statements involve known and unknown risks, uncertainties and other factors that may cause the company's actual results and performance in future periods to be materially different from any future results or performance suggested in forward-looking statements in this press release. Any forward-looking statements speak only as of the date of this press release and, except to the extent required by applicable securities laws, the company expressly disclaims any obligation to update or revise any of them to reflect actual results, any changes in expectations or any change in events. If the company does update one or more forward-looking statements, no inference should be drawn that it will make additional updates with respect to those or other forward-looking statements. Factors that could cause results to differ materially include, but are not limited to: disruptions in general economic, political and regulatory conditions and significant public health events or the outbreak of war, particularly in geographies or industry sectors where our business may be concentrated; volatility or adverse developments in the securities, capital or credit markets, interest rate increases and conditions affecting the value of real estate assets, inside and outside the United States; poor performance of real estate investments or other conditions that negatively impact clients' willingness to make real estate or long-term contractual commitments and the cost and availability of capital for investment in real estate; foreign currency fluctuations and changes in currency restrictions, trade sanctions and import/export and transfer pricing rules; disruptions to business, market and operational conditions related to the Covid-19 pandemic and the impact of government rules and regulations intended to mitigate the effects of this pandemic, including, without limitation, rules and regulations that impact us as a loan originator and servicer for U.S. Government Sponsored Enterprises (GSEs); our ability to compete globally, or in specific geographic markets or business segments that are material to us; our ability to identify, acquire and integrate accretive businesses; costs and potential future capital requirements relating to businesses we may acquire; integration challenges arising out of companies we may acquire; increases in unemployment and general slowdowns in commercial activity; trends in pricing and risk assumption for commercial real estate services; the effect of significant changes in capitalization rates across different property types; a reduction by companies in their reliance on outsourcing for their commercial real estate needs, which would affect our revenues and operating performance; client actions to restrain project spending and reduce outsourced staffing levels; our ability to further diversify our revenue model to offset cyclical economic trends in the commercial real estate industry; our ability to attract new user and investor clients; our ability to retain major clients and renew related contracts; our ability to leverage our global services platform to maximize and sustain long-term cash flow; our ability to continue investing in our platform and client service offerings; our ability to maintain expense discipline; the emergence of disruptive business models and technologies; negative publicity or harm to our brand and reputation; the failure by third parties to comply with service level agreements or regulatory or legal requirements; the ability of our investment management business to maintain and grow assets under management and achieve desired investment returns for our investors, and any potential related litigation, liabilities or reputational harm possible if we fail to do so; our ability to manage fluctuations in net earnings and cash flow, which could result from poor performance in our investment programs, including our participation as a principal in real estate investments; the ability of our indirect subsidiary, CBRE Capital Markets, Inc., to periodically amend, or replace, on satisfactory terms, the agreements for its warehouse lines of credit; declines in lending activity of U.S. GSEs, regulatory oversight of such activity and our mortgage servicing revenue from the commercial real estate mortgage market; changes in U.S. and international law and regulatory environments (including relating to anticorruption, anti-money laundering, trade sanctions, tariffs, currency controls and other trade control laws), particularly in Asia, Africa, Russia, Eastern Europe and the Middle East, due to certain conflicts and the level of political instability in those

regions; litigation and its financial and reputational risks to us; our exposure to liabilities in connection with real estate advisory and property management activities and our ability to procure sufficient insurance coverage on acceptable terms; our ability to retain, attract and incentivize key personnel; our ability to manage organizational challenges associated with our size; liabilities under guarantees, or for construction defects, that we incur in our development services business; variations in historically customary seasonal patterns that cause our business not to perform as expected; our leverage under our debt instruments as well as the limited restrictions therein on our ability to incur additional debt, and the potential increased borrowing costs to us from a credit-ratings downgrade; our and our employees' ability to execute on, and adapt to, information technology strategies and trends; cybersecurity threats or other threats to our information technology networks, including the potential misappropriation of assets or sensitive information, corruption of data or operational disruption; our ability to comply with laws and regulations related to our global operations, including real estate licensure, tax, labor and employment laws and regulations, as well as data privacy and protection regulations, and the anti-corruption laws and trade sanctions of the U.S. and other countries; changes in applicable tax or accounting requirements; any inability for us to implement and maintain effective internal controls over financial reporting; the effect of implementation of new accounting rules and standards or the impairment of our goodwill and intangible assets; and the performance of our equity investments in companies that we do not control.

Additional information concerning factors that may influence the company's financial information is discussed under "Risk Factors," "Management's Discussion and Analysis of Financial Condition and Results of Operations," "Quantitative and Qualitative Disclosures About Market Risk" and "Cautionary Note on Forward-Looking Statements" in our Annual Report on Form 10-K for the year ended December 31, 2021, our latest quarterly report on Form 10-Q, as well as in the company's press releases and other periodic filings with the Securities and Exchange Commission (SEC). Such filings are available publicly and may be obtained on the company's website at www.cbre.com or upon written request from CBRE's Investor Relations Department at **investorrelations@cbre.com**.

The terms "net revenue," "core adjusted net income," "core EPS," "business line operating profit," "segment operating profit on revenue margin," "segment operating profit on net revenue margin," "core EBITDA," "net debt" and "free cash flow," all of which CBRE uses in this press release, are non-GAAP financial measures under SEC guidelines, and you should refer to the footnotes below as well as the "Non-GAAP Financial Measures" section in this press release for a further explanation of these measures. We have also included in that section reconciliations of these measures in specific periods to their most directly comparable financial measure calculated and presented in accordance with GAAP for those periods.

Totals may not sum in tables in millions included in this release due to rounding.

- ⁽¹⁾ Local currency percentage change is calculated by comparing current-period results at prior-period exchange rates versus prior-period results.
- ⁽²⁾ Net revenue is gross revenue less costs largely associated with subcontracted vendor work performed for clients. These costs are reimbursable by clients and generally have no margin.
- (3) Core adjusted net income and core earnings per diluted share (or core EPS) exclude the effect of select items from GAAP net income and GAAP earnings per diluted share as well as adjust the provision for income taxes and impact on non-controlling interest for such charges. Adjustments during the periods presented included non-cash depreciation and amortization expense related to certain assets attributable to acquisitions, certain carried interest incentive compensation (reversal) expense to align with the timing of associated revenue, the impact of fair value adjustments to real estate assets acquired in the acquisition of Telford Homes plc in 2019 (the Telford acquisition) (purchase accounting) that were sold in the period, costs incurred related to legal entity restructuring, integration and other costs related to acquisitions, asset impairments, provision associated with Telford's fire safety remediation efforts, and costs associated with efficiency and cost-reduction initiatives. It also removes the fair value changes and related tax impact of certain strategic non-core non-controlling equity investments that are not directly related to our business segments (including venture capital "VC" related investments). Note: Core adjusted EPS has been renamed core EPS for simplicity.
- (4) Core EBITDA represents earnings, inclusive of non-controlling interest, before net interest expense, write-off of financing costs on extinguished debt, income taxes, depreciation and amortization, asset impairments, adjustments related to certain carried interest incentive compensation expense (reversal) to align with the timing of associated revenue, fair value adjustments to real estate assets acquired in the Telford acquisition (purchase accounting) that were sold in the period, costs incurred related to legal entity restructuring, integration and other costs related to acquisitions, provision associated with Telford's fire safety remediation efforts, and costs associated

with efficiency and cost-reduction initiatives. It also removes the fair value changes, on a pre-tax basis, of certain strategic non-core non-controlling equity investments that are not directly related to our business segments (including venture capital "VC" related investments).

- ⁽⁵⁾ Free cash flow is calculated as cash flow from operations, less capital expenditures (reflected in the investing section of the consolidated statement of cash flows).
- (6) Segment operating profit is the measure reported to the chief operating decision maker (CODM) for purposes of making decisions about allocating resources to each segment and assessing performance of each segment. Segment operating profit represents earnings, inclusive of non-controlling interest, before net interest expense, write-off of financing costs on extinguished debt, income taxes, depreciation and amortization and asset impairments, as well as adjustments related to the following: certain carried interest incentive compensation (reversal) expense to align with the timing of associated revenue, fair value adjustments to real estate assets acquired in the Telford acquisition (purchase accounting) that were sold in the period, costs incurred related to legal entity restructuring, integration and other costs related to acquisitions, provision associated with Telford's fire safety remediation efforts, and costs associated with efficiency and cost-reduction initiatives. The above definition was changed in the fourth quarter of 2021 to include non-controlling interest given the acquisition of Turner & Townsend. Prior period results have been recast to conform to this definition.
- ⁽⁷⁾ Segment operating profit on revenue and net revenue margins represent segment operating profit divided by revenue and net revenue, respectively.
- ⁽⁸⁾ Represents line of business profitability/losses, as adjusted.
- ⁽⁹⁾ Represents difference between net fair value adjustments, pre-tax, recorded on strategic non-core investments of \$182.0 million during the three months ended September 30, 2022, as compared to \$4.5 million during the three months ended September 30, 2021.
- (10) For the three months ended September 30, 2022, the company incurred capital expenditures of \$64.3 million (reflected in the investing section of the condensed consolidated statement of cash flows) and received tenant concessions from landlords of \$4.9 million (reflected in the operating section of the condensed consolidated statement of cash flows).
- ⁽¹¹⁾ Net debt is calculated as cash and cash equivalents less total debt (excluding non-recourse debt).
- ⁽¹²⁾ Cash represents cash and cash equivalents (excluding restricted cash).

CBRE GROUP, INC. OPERATING RESULTS FOR THE THREE AND NINE MONTHS ENDED SEPTEMBER 30, 2022 AND 2021

(in thousands, except share and per share data)

(Unaudited)

	Three Months Ended September 30,					Nine Months Ended September 30,			
		2022		2021		2022		2021	
Revenue:									
Net revenue	\$	4,622,836	\$	4,172,973		13,801,424		11,443,648	
Pass through costs also recognized as revenue		2,906,710		2,625,354		8,832,333		7,752,171	
Total revenue		7,529,546		6,798,327		22,633,757		19,195,819	
Costs and expenses:									
Cost of revenue		5,934,490		5,258,947		17,740,668		14,995,252	
Operating, administrative and other		1,080,316		1,025,681		3,335,131		2,811,224	
Depreciation and amortization		142,136		122,564		453,527		363,727	
Asset impairments		—		_		36,756		—	
Total costs and expenses		7,156,942		6,407,192		21,566,082		18,170,203	
Gain on disposition of real estate		1,746		18,530		200,564		19,615	
Operating income		374,350		409,665		1,268,239		1,045,231	
Equity income from unconsolidated subsidiaries		233,972		163,809		396,011		459,535	
Other income (loss)		7,844		7,693		(13,529)		22,470	
Interest expense, net of interest income		19,957		11,038		51,301		34,916	
Write-off of financing costs on extinguished debt		1,862		_		1,862		—	
Income before provision for income taxes		594,347		570,129		1,597,558		1,492,320	
Provision for income taxes		142,667		133,507		259,691		343,279	
Net income		451,680		436,622		1,337,867		1,149,041	
Less: Net income attributable to non-controlling interests		5,041		879		11,609		4,459	
Net income attributable to CBRE Group, Inc.	\$	446,639	\$	435,743	\$	1,326,258	\$	1,144,582	
Basic income per share:									
Net income per share attributable to CBRE Group, Inc.	\$	1.40	\$	1.30	\$	4.07	\$	3.41	
Weighted average shares outstanding for basic income per share		319,827,769		335,364,942	_	325,705,500		335,621,337	
Diluted income per share:									
Net income per share attributable to CBRE Group, Inc.	\$	1.38	\$	1.28	\$	4.01	\$	3.37	
Weighted average shares outstanding for diluted income per share		324,742,584		340,337,159	_	330,558,314	_	339,805,292	
Core EBITDA	\$	605,839	\$	732,437	\$	2,256,494	\$	1,908,006	

CBRE GROUP, INC. SEGMENT RESULTS FOR THE THREE MONTHS ENDED SEPTEMBER 30, 2022 (in thousands, totals may not add due to rounding)

(Unaudited)

			Three Months	s Ended Septem	ber 30, 2022		
	Advisory Services	Global Workplace Solutions	Real Estate Investments	Corporate ⁽¹⁾	Total Core	Other	Total Consolidated
Revenue:							
Net revenue	\$ 2,414,634	\$ 1,956,196	\$ 257,738	\$ (5,732)	\$ 4,622,836	\$	\$ 4,622,836
Pass through costs also recognized as	19,167	2,887,543			2,906,710		2,906,710
revenue Total revenue	2,433,801	4,843,739	257,738	(5,732)	7,529,546		7,529,546
Total revenue	2,433,801	4,645,759	237,738	(3,732)	7,329,340		7,329,340
Costs and expenses:							
Cost of revenue	1,501,276	4,360,311	57,967	14,936	5,934,490	_	5,934,490
Operating, administrative and other	516,270	281,783	194,480	87,756	1,080,289	27	1,080,316
Depreciation and amortization	72,867	57,105	3,911	8,253	142,136		142,136
Asset impairments	_	_	_	_	_		_
Total costs and expenses	2,090,413	4,699,199	256,358	110,945	7,156,915	27	7,156,942
Gain on disposition of real estate	21		1,725		1,746		1,746
Operating income (loss)	343,409	144,540	3,105	(116,677)	374,377	(27)	374,350
Equity income from unconsolidated	2 514	<i></i>	50.000			150 51 4	222.072
subsidiaries	3,514	645	50,300	(1)	54,458	179,514	233,972
Other income (loss)	511	2,690	(493)	2,604	5,312	2,532	7,844
Add-back: Depreciation and amortization	72,867	57,105	3,911	8,253	142,136	_	142,136
Add-back: Asset impairments	—	—	_	—			—
Adjustments:							
Integration and other costs related to acquisitions	_	7,716	_	_	7,716	_	7,716
Carried interest incentive							
compensation reversal to align with the timing of associated revenue	_	_	(6,161)	_	(6,161)	_	(6,161)
Impact of fair value adjustments to real estate assets acquired in the Telford acquisition (purchase accounting) that were sold in period	_	_	(1,300)	_	(1,300)	_	(1,300)
Costs incurred related to legal entity restructuring	_	_	(-,)	893	893	_	893
Costs associated with efficiency and cost-reduction initiatives	3,501	6,710	617	8,101	18,929	_	18,929
Provision associated with Telford's fire safety remediation efforts			9,479		9,479	_	9,479
Total segment operating profit (loss)	\$ 423,802	\$ 219,406	\$ 59,458	\$ (96,827)		\$ 182,019	
Core EBITDA				<u> </u>	\$ 605,839		

⁽¹⁾ Includes elimination of inter-segment revenue.

CBRE GROUP, INC. SEGMENT RESULTS—(CONTINUED) FOR THE THREE MONTHS ENDED SEPTEMBER 30, 2021 (in thousands, totals may not add due to rounding)

(Unaudited)

			Т	hree Month	ıs En	ded Septen	nber 30, 2021			
	Advisory Services	Global Vorkplace Solutions		eal Estate vestments	Со	rporate ⁽¹⁾	Total Core	Other	Со	Total nsolidated
Revenue:										
Net revenue	\$ 2,402,141	\$ 1,551,795	\$	223,832	\$	(4,795)	\$ 4,172,973	\$ —	\$	4,172,973
Pass through costs also recognized as revenue	 10,006	 2,615,348		_		_	2,625,354	 _		2,625,354
Total revenue	 2,412,147	 4,167,143		223,832		(4,795)	6,798,327	 		6,798,327
Costs and expenses:										
Cost of revenue	1,433,315	3,788,156		40,224		(2,748)	5,258,947	_		5,258,947
Operating, administrative and other	466,189	209,232		229,303		120,957	1,025,681			1,025,681
Depreciation and amortization	76,249	34,580		4,617		7,118	122,564	_		122,564
Total costs and expenses	 1,975,753	 4,031,968		274,144		125,327	6,407,192	 _		6,407,192
Gain on disposition of real estate	 _	 _		18,530			18,530	 		18,530
Operating income (loss)	436,394	135,175		(31,782)		(130,122)	409,665	_		409,665
Equity income (loss) from unconsolidated subsidiaries	19,567	749		156,479		_	176,795	(12,986)		163,809
Other (loss) income	(10,531)	617		447		(337)	(9,804)	17,497		7,693
Add-back: Depreciation and amortization	76,249	34,580		4,617		7,118	122,564			122,564
Adjustments:										
Impact of fair value adjustments to real estate assets acquired in the Telford acquisition (purchase accounting) that were sold in period	_	_		47		_	47	_		47
Integration and other costs related to acquisitions	_	16,211		_		_	16,211	_		16,211
Carried interest incentive compensation expense to align with the timing of associated revenue	_	_		16,959		_	16,959	_		16,959
Total segment operating profit (loss) $^{\scriptscriptstyle (2)}$	\$ 521,679	\$ 187,332	\$	146,767	\$	(123,341)		\$ 4,511	\$	736,948
Core EBITDA							\$ 732,437			

(1) Includes elimination of inter-segment revenue.

⁽²⁾ In conjunction with the acquisition of 60% interest in Turner & Townsend in the fourth quarter of 2021, we modified our definition of adjusted EBITDA and SOP to be inclusive of net income attributable to non-controlling interests and have recast prior periods to conform to this definition.

CBRE GROUP, INC. CONDENSED CONSOLIDATED BALANCE SHEETS (in thousands) (Unaudited)

	Sept	tember 30, 2022	Dece	ember 31, 2021
Assets:				
Cash and cash equivalents	\$	1,125,011	\$	2,430,951
Restricted cash		98,040		108,830
Receivables, net		4,936,146		5,150,473
Warehouse receivables ⁽¹⁾		1,190,964		1,303,717
Contract assets		504,825		474,375
Income taxes receivable		65,560		77,254
Property and equipment, net		768,445		816,092
Operating lease assets		992,831		1,046,377
Goodwill and other intangibles, net		6,807,106		7,404,602
Investments in unconsolidated subsidiaries		1,461,287		1,196,088
Other assets, net		2,265,115		2,064,732
Total assets	\$	20,215,330	\$	22,073,491
Liabilities:				
Current liabilities, excluding debt and operating lease liabilities	\$	6,061,207	\$	6,876,327
Warehouse lines of credit (which fund loans that U.S. Government Sponsored Enterprises have committed to				
purchase) ⁽¹⁾		1,176,514		1,277,451
Revolving credit facility		283,000		
Senior term loans, net		391,746		454,539
4.875% senior notes, net		596,198		595,463
2.500% senior notes, net		488,985		488,121
Other debt		38,411		32,668
Operating lease liabilities		1,262,336		1,348,985
Other long-term liabilities		1,277,289		1,640,820
Total liabilities		11,575,686		12,714,374
Equity:				
CBRE Group, Inc. stockholders' equity		7,935,827		8,528,193
Non-controlling interests		703,817		830,924
Total equity		8,639,644		9,359,117
Total liabilities and equity	\$	20,215,330	\$	22,073,491

⁽¹⁾ Represents loan receivables, the majority of which are offset by borrowings under related warehouse line of credit facilities.

CBRE GROUP, INC.

CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS

(in thousands)

(Unaudited)

	Nine Months Ended	
	2022	2021
CASH FLOWS FROM OPERATING ACTIVITIES:	0 1 227 0 / 7 0	1 140 041
Net income	\$ 1,337,867 \$	1,149,041
Adjustments to reconcile net income to net cash provided by operating activities:	452 527	2(2 727
Depreciation and amortization	453,527	363,727
Amortization of financing costs	6,537	5,080
Gains related to mortgage servicing rights, premiums on loan sales and sales of other assets	(132,938)	(198,131)
Asset impairments	36,756	(2(909)
Net realized and unrealized losses (gains), primarily from investments	29,046	(26,898)
Provision for doubtful accounts	11,501	24,489
Net compensation expense for equity awards	123,812	133,308
Equity income from unconsolidated subsidiaries	(396,011)	(459,535)
Distribution of earnings from unconsolidated subsidiaries	369,511	382,831
Proceeds from sale of mortgage loans	10,696,971	12,767,544
Origination of mortgage loans	(10,559,591)	(12,712,118)
Decrease in warehouse lines of credit	(100,937)	(192)
Tenant concessions received	9,140	18,645
Purchase of equity securities	(15,779)	(5,281)
Proceeds from sale of equity securities	27,387	6,856
Decrease (increase) in real estate under development	59,116	(123,580)
Increase in receivables, prepaid expenses and other assets (including contract and lease assets)	(375,359)	(255,161)
Decrease in accounts payable and accrued expenses and other liabilities (including contract and lease liabilities)	(132,424)	(107,756)
(Decrease) increase in compensation and employee benefits payable and accrued bonus and profit sharing	(375,180)	176,413
(Increase) decrease in net income taxes receivable/payable	(129,514)	42,100
Other operating activities, net	(128,629)	18,739
Net cash provided by operating activities	814,809	1,200,121
CASH FLOWS FROM INVESTING ACTIVITIES:		
Capital expenditures	(160,996)	(121,409)
Acquisition of businesses, including net assets acquired and goodwill, net of cash acquired	(60,131)	(71,373)
Contributions to unconsolidated subsidiaries	(322,127)	(400,967)
Investment in VTS	(100,432)	—
Distributions from unconsolidated subsidiaries	46,720	63,776
Other investing activities, net	(6,783)	(25,433)
Net cash used in investing activities	(603,749)	(555,406)
CASH FLOWS FROM FINANCING ACTIVITIES:		
Net proceeds from revolving credit facility	283,000	_
Proceeds from notes payable on real estate	25,904	71,157
Repayment of notes payable on real estate	(22,514)	(13,944)
Proceeds from issuance of 2.500% senior notes	_	492,255
Repurchase of common stock	(1,404,394)	(188,285)
Acquisition of businesses (cash paid for acquisitions more than three months after purchase date)	(31,525)	(3,421)
Units repurchased for payment of taxes on equity awards	(35,162)	(36,747)
Non-controlling interest contributions	1,293	652
Non-controlling interest distributions	(740)	(4,026)
Other financing activities, net	(28,583)	(42,767)
Net cash (used in) provided by financing activities	(1,212,721)	274,874
Effect of currency exchange rate changes on cash and cash equivalents and restricted cash	(315,069)	(82,714
NET (DECREASE) INCREASE IN CASH AND CASH EQUIVALENTS AND RESTRICTED CASH	(1,316,730)	836,875
CASH AND CASH EQUIVALENTS AND RESTRICTED CASH, AT BEGINNING OF PERIOD	2,539,781	2,039,247
CASH AND CASH EQUIVALENTS AND RESTRICTED CASH, AT BEGINGING OF PERIOD CASH AND CASH EQUIVALENTS AND RESTRICTED CASH, AT END OF PERIOD	\$ 1,223,051 \$	2,039,247
ensities ensit by entitle rus rus rus ensity at End of Terror	φ 1,225,051 Φ	2,070,122

SUPPLEMENTAL DISCLOSURES OF CASH FLOW INFORMATION:

	Nine	Nine Months Ended September 30,						
		2022		2021				
paid during the period for:								
	\$	68,878	\$	29,131				
payments, net	\$	507,557	\$	220,955				

Non-GAAP Financial Measures

The following measures are considered "non-GAAP financial measures" under SEC guidelines:

- (i) Net revenue
- (ii) Core EBITDA
- (iii) Business line operating profit/loss
- (iv) Segment operating profit on revenue and net revenue margins
- (v) Free cash flow
- (vi) Net debt
- (vii) Core net income attributable to CBRE Group, Inc. stockholders, as adjusted (which we also refer to as "core adjusted net income")
- (viii) Core EPS

These measures are not recognized measurements under United States generally accepted accounting principles (GAAP). When analyzing our operating performance, investors should use these measures in addition to, and not as an alternative for, their most directly comparable financial measure calculated and presented in accordance with GAAP. Because not all companies use identical calculations, our presentation of these measures may not be comparable to similarly titled measures of other companies.

Our management generally uses these non-GAAP financial measures to evaluate operating performance and for other discretionary purposes. The company believes these measures provide a more complete understanding of ongoing operations, enhance comparability of current results to prior periods and may be useful for investors to analyze our financial performance because they eliminate the impact of selected charges that may obscure trends in the underlying performance of our business. The company further uses certain of these measures, and believes that they are useful to investors, for purposes described below.

With respect to net revenue, net revenue is gross revenue less costs largely associated with subcontracted vendor work performed for clients. We believe that investors may find this measure useful to analyze the company's overall financial performance because it excludes costs reimbursable by clients that generally have no margin, and as such provides greater visibility into the underlying performance of our business.

With respect to Core EBITDA, business line operating profit/loss, and segment operating profit on revenue and net revenue margins, the company believes that investors may find these measures useful in evaluating our operating performance compared to that of other companies in our industry because their calculations generally eliminate the accounting effects of acquisitions, which would include impairment charges of goodwill and intangibles created from acquisitions, the effects of financings and income tax and the accounting effects of capital spending. All of these measures may vary for different companies for reasons unrelated to overall operating performance. In the case of Core EBITDA, this measure is not intended to be a measure of free cash flow for our management's discretionary use because it does not consider cash requirements such as tax and debt service payments. The Core EBITDA measure calculated herein may also differ from the amounts calculated under similarly titled definitions in our credit facilities and debt instruments, which amounts are further adjusted to reflect certain other cash and non-cash charges and are used by us to determine compliance with financial covenants therein and our ability to

engage in certain activities, such as incurring additional debt. The company also uses segment operating profit and core EPS as significant components when measuring our operating performance under our employee incentive compensation programs.

With respect to free cash flow, the company believes that investors may find this measure useful to analyze the cash flow generated from operations after accounting for cash outflows to support operations and capital expenditures. With respect to net debt, the company believes that investors use this measure when calculating the company's net leverage ratio.

With respect to core EBITDA, core EPS and core adjusted net income, the company believes that investors may find these measures useful to analyze the underlying performance of operations without the impact of strategic non-core equity investments (Altus Power, Inc. and VC investments) that are not directly related to our business segments. These can be volatile and are often non-cash in nature.

Core net income attributable to CBRE Group, Inc. stockholders, as adjusted (or core adjusted net income), and core EPS, are calculated as follows (in thousands, except share and per share data):

	Thre	e Months En	ded S	September 30,	Nin	e Months End	ded September 30,		
		2022		2021		2022		2021	
Net income attributable to CBRE Group, Inc.	\$	446,639	\$	435,743	\$	1,326,258	\$	1,144,582	
Plus / minus:									
Non-cash depreciation and amortization expense related to certain assets attributable to acquisitions		39,462		17,323		120,679		52,991	
Integration and other costs related to acquisitions		7,716		16,211		24,046		24,345	
Carried interest incentive compensation (reversal) expense to align with the timing of associated revenue		(6,161)		16,959		9,200		33,963	
Impact of fair value adjustments to real estate assets acquired in the Telford acquisition (purchase accounting) that were sold in period		(1,300)		47		(4,447)		772	
Costs incurred related to legal entity restructuring		893				12,814		_	
Asset impairments		_				36,756		_	
Write-off of financing costs on extinguished debt		1,862				1,862		_	
Net fair value adjustments on strategic non-core investments		(182,019)		(4,511)		7,964		(42,037)	
Impact of adjustments on non-controlling interest		(8,208)				(25,497)		_	
Costs associated with efficiency and cost-reduction initiatives		18,929				18,929		_	
Provision associated with Telford's fire safety remediation efforts		9,479				46,984		_	
Tax impact of adjusted items, tax benefit attributable to legal entity restructuring, and strategic non-core investments		38,061		(10,982)		(136,836)		(14,232)	
Core net income attributable to CBRE Group, Inc., as adjusted	\$	365,353	\$	470,790	\$	1,438,712	\$	1,200,384	
Core diluted income per share attributable to CBRE Group, Inc., as adjusted	\$	1.13	\$	1.38	\$	4.35	\$	3.53	
Weighted average shares outstanding for diluted income per share		324,742,584		340,337,159		330,558,314		339,805,292	

Core EBITDA is calculated as follows (in thousands, totals may not add due to rounding):

	Three Months Ended September 30,				Nine Months Ended September 30,			
		2022		2021		2022		2021
Net income attributable to CBRE Group, Inc.	\$	446,639	\$	435,743	\$	1,326,258	\$	1,144,582
Net income attributable to non-controlling interests		5,041		879		11,609		4,459
Net income		451,680		436,622		1,337,867		1,149,041
Add:								
Depreciation and amortization		142,136		122,564		453,527		363,727
Asset impairments				_		36,756		_
Interest expense, net of interest income		19,957		11,038		51,301		34,916
Write-off of financing costs on extinguished debt		1,862		_		1,862		_
Provision for income taxes		142,667		133,507		259,691		343,279
Integration and other costs related to acquisitions		7,716		16,211		24,046		24,345
Carried interest incentive compensation (reversal) expense to align with the timing of associated revenue		(6,161)		16,959		9,200		33,963
Impact of fair value adjustments to real estate assets acquired in the Telford acquisition (purchase accounting) that were sold in period		(1,300)		47		(4,447)		772
Costs incurred related to legal entity restructuring		893		_		12,814		_
Costs associated with efficiency and cost-reduction initiatives		18,929		_		18,929		_
Provision associated with Telford's fire safety remediation efforts		9,479		_		46,984		_
Less: Net fair value adjustments on strategic non-core investments		182,019		4,511		(7,964)		42,037
Core EBITDA	\$	605,839	\$	732,437	\$	2,256,494	\$	1,908,006

Core EBITDA for the trailing twelve months ended September 30, 2022 is calculated as follows (in thousands):

	Trailing Twelve Months Ended September 30, 2022		
Net income attributable to CBRE Group, Inc.	\$	2,018,250	
Net income attributable to non-controlling interests		12,491	
Net income		2,030,741	
Add:			
Depreciation and amortization		615,671	
Asset impairments		36,756	
Interest expense, net of interest income		66,737	
Write-off of financing costs on extinguished debt		1,862	
Provision for income taxes		483,918	
Impact of fair value adjustments to real estate assets acquired in the Telford acquisition (purchase accounting) that were sold in period		(10,944)	
Costs incurred related to legal entity restructuring		12,814	
Integration and other costs related to acquisitions		44,253	
Carried interest incentive compensation expense to align with the timing of associated revenue		25,178	
Costs associated with efficiency and cost-reduction initiatives		18,929	
Provision associated with Telford's fire safety remediation efforts		46,984	
Less: Net fair value adjustments on strategic non-core investments		160,759	
Core EBITDA	\$	3,212,140	

Revenue includes client reimbursed pass-through costs largely associated with employees that are dedicated to client facilities and subcontracted vendor work performed for clients. Reimbursement related to subcontracted vendor work generally has no margin and has been excluded from net revenue. Reconciliations are shown below (dollars in thousands):

	Th		Three Months Ended Septeml 30,			
		2022		2021		
Property Management Revenue						
Revenue	\$	458,292	\$	432,658		
Less: Pass through costs also recognized as revenue		19,167		10,006		
Net revenue	\$	439,125	\$	422,652		

		Three Mor	oer 30,	er 30, 2022		
	G	GWS (excluding Turner & Townsend)		Turner & Townsend		Fotal GWS
GWS Revenue						
Revenue	\$	4,518,559	\$	325,180	\$	4,843,739
Less: Pass through costs also recognized as revenue		2,846,195		41,348		2,887,543
Net revenue	\$	1,672,364	\$	283,832	\$	1,956,196

	Months Ended mber 30, 2021
GWS Revenue ⁽¹⁾	
Revenue	\$ 4,167,143
Less: Pass through costs also recognized as revenue	2,615,348
Net revenue	\$ 1,551,795

⁽¹⁾ No comparable activity for Turner & Townsend presented due to acquisition having occurred on November 1, 2021.

Below represents a reconciliation of REI business line operating profitability/loss to REI segment operating profit (in thousands):

	Three Months Ended September 30,				Nine Months Ended September 30,			
Real Estate Investments	2022		2021		2022		2021	
Investment management operating profit	\$	43,578	\$	49,516	\$	163,310	\$	165,019
Global real estate development operating profit		17,381		99,614		339,329		229,253
Hana and/or segment overhead related loss		(1,501)		(2,362)		(1,611)		(30,395)
Real estate investments segment operating profit	\$	59,458	\$	146,768	\$	501,028	\$	363,877