OCCUPIER OUTSOURCING OVERVIEW

JUNE 2018



Agenda

- What is GWS and the GWS business model?
- Why is there growing demand for GWS services?
- What is the competitive landscape for GWS?

WHAT IS GWS AND THE GWS BUSINESS MODEL?



GWS Revenue is Balanced and Diversified

GWS ACCOUNT MANAGEMENT



- Commissions split with local market broker
- · Portfolio-based contracts
- Business includes new transactions (buying, selling, leasing) and recurring lease renewals



- Fees generally based on a percentage of capital project costs and/or mark-up on labor
- · Short- and long-term contracts



- Typical 3-5 year contract terms
- 90%+ renewal rate on expiring contracts
- Many 20+ year clients in portfolio
- Growth in each phase of economic cycle
- · Exploring software as a service

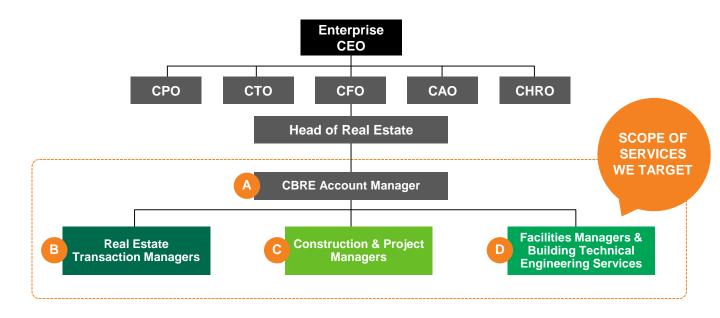
CONSULTING AND ANALYTICS

Variable fee revenue | Short- and long-term contracts

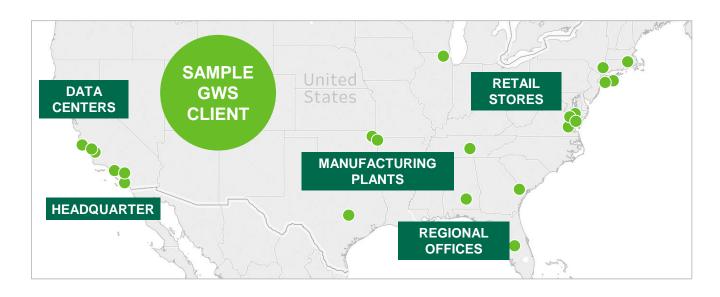
Recommendations often generate outsourcing decisions, service placement, workplace strategy, technology deployment, process automation, advanced analytics

- Advisory and Transactions revenue represents all contractual brokerage business, delivered through dedicated, on-account teams as well as through local brokers.
- Gross revenues

Understanding the GWS Scope of Work



GWS Manages Client Portfolios



GWS Clients Have Global Portfolios



Breadth of the GWS Managed Portfolio



WHY IS THERE GROWING DEMAND FOR GWS SERVICES?



Why is There Growing Demand?

CRF **CFO** Procurement CFO HR/IT · Real estate is Proven Consolidation Increased Enhanced often the 2nd or solutions that of providers. organizational workplace 3rd largest reduce total contracts, and capacity & experience spend agility company occupancy **OVERALL** · Investments in cost 12 to 15% information expense **VALUE** Great career technology and **PROPOSITION** Non-core to · Risk and paths for analytics most large transfers controls corporates **CBRE Account Manager Facilities Managers & Real Estate Construction & Project Building Technical Transaction Managers Managers Engineering Services** Optimized rental rates: Capital planning, project Budget certainty; expense improved speed to cost advisory; reduced reduction; enhanced market, reduced portfolio capital costs; reduced workplace environments: footprint; compliance cycle times reliability & uptime

Multiple Levers to Sustain Growth



TERM

Renew and extend term



SERVICES

Win/expand into new service lines



GEOGRAPHY

Win/expand into broader geography



INDUSTRY

Penetrate new and emerging markets



ASSET TYPE

Win/expand into new asset types











Strong Growth Opportunities via Contract Expansions

GWS's Top 10 Clients, Randomly Sorted

	% Wallet Share	ADVISORY & TRANSACTIONS			PROJECT MANAGEMENT			FACILITIES MANAGEMENT		
		AMS	EMEA	APAC	AMS	EMEA	APAC	AMS	EMEA	APAC
CLIENT A	<50%		✓	✓		✓	✓		✓	✓
CLIENT B	<50%				✓	✓	✓	✓	✓	✓
CLIENT C	<75%	✓	✓	✓	√			✓		
CLIENT D	<75%		√	✓		√	√		✓	✓
CLIENT E	<100%	✓	√	✓	✓	✓	✓	√	✓	✓
CLIENT F	<50%	✓	√	✓	√	√	√	✓	√	✓
CLIENT G	<25%	✓			✓			✓		
CLIENT H	<50%						✓	✓	✓	✓
CLIENT I	<75%				✓	✓	√	✓	✓	✓
CLIENT J	<75%	✓	√	✓	✓	✓	✓	✓	✓	✓

Estimated 30% share of wallet across all GWS clients

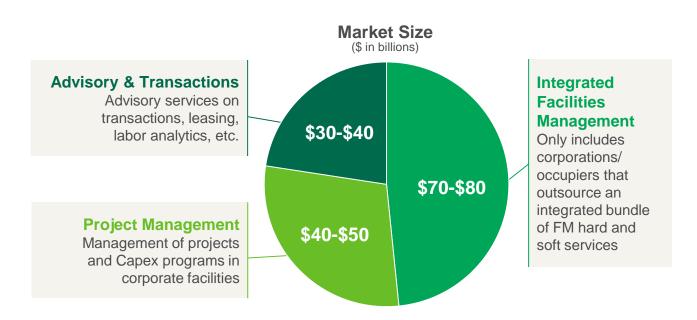
Gray = Growth Opportunity. Nearly half of new GWS organic revenue is derived from expansion activity <u>annually</u>

WHAT IS THE COMPETITIVE LANDSCAPE FOR GWS?

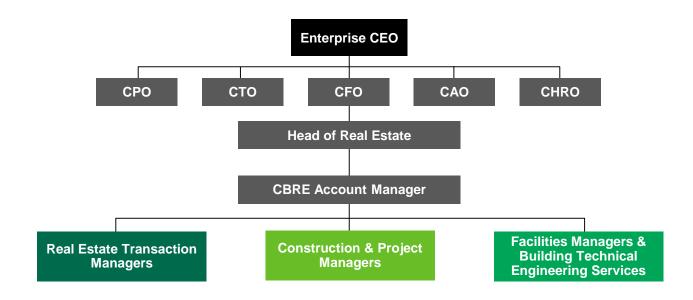


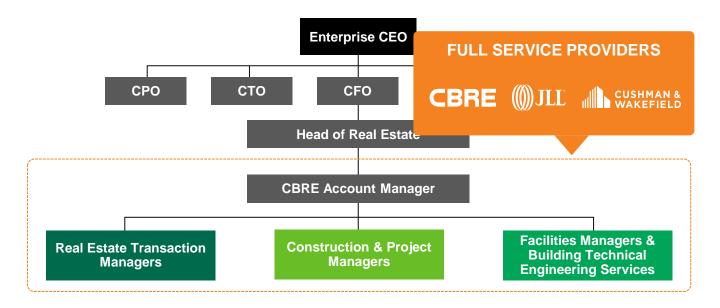
Significant Total Addressable Opportunity for Real Estate Outsourcing Services

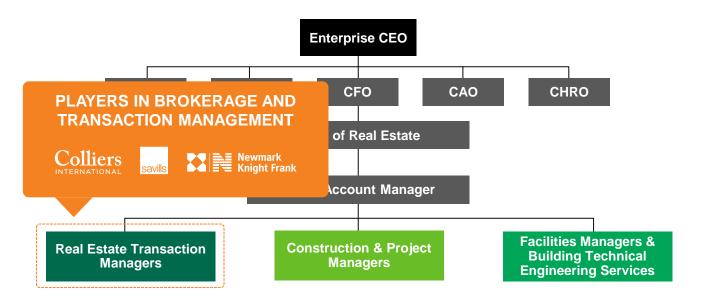
Estimated \$140B+ Outsourcing Spend Available

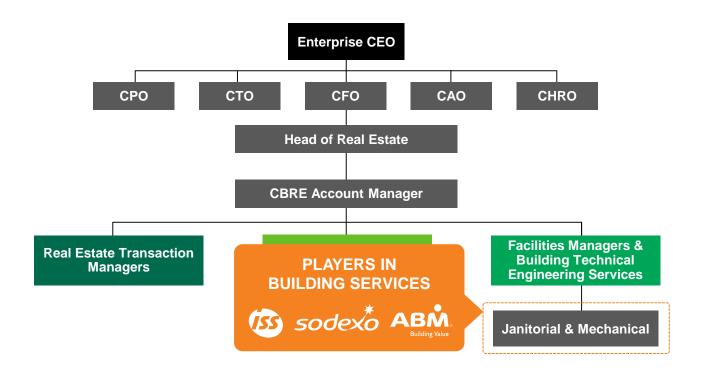


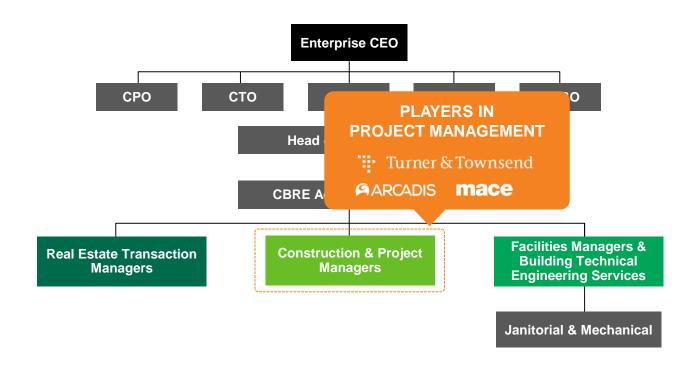
Sources: CBRE and McKinsey analysis; Frost & Sullivan (Global IFM Market, March 2015); KPMG REFM Pulse Report (2015), Engineering News Record's Program Management Report (2015), Morningstar's CRE services report (2014), Emerson Power, the Uptime Institute, CoStar, IBIS World Project Management Report (2015)

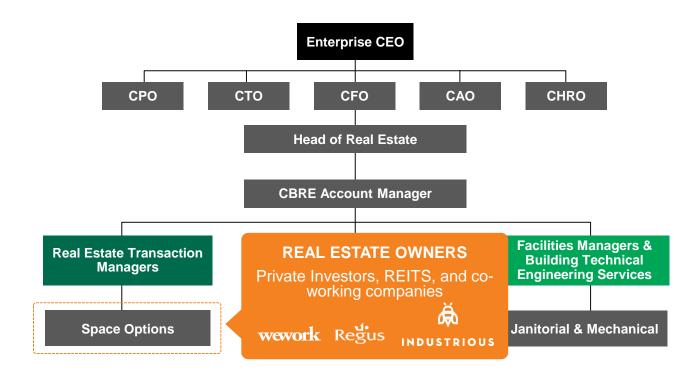












How is GWS Different from the Competition?

- Full Service, Integrated Solutions
- Global Platform Provides Scale and Leverage
- Deep Experience and Track Record
- Investments in Technology and Innovation