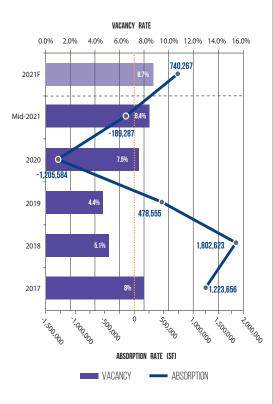
AVISON YOUNG

Metro Vancouver

Metro Vancouver Vacancy & Absorption Trends



12-month projection based on 10-year average absorption and known net absorption in new inventory

Downtown office market stabilizing as suburbs remain balanced in extended shift to post-COVID environment

 Λ /hile the impacts of the COVID-19 global pandemic continued to reverberate through Metro Vancouver's economy during the first half of 2021, signs of recovery had already begun taking root in the region's core and suburban office markets. While the overall office vacancy captured at mid-year 2021 had risen notably year-over-year (basically at the onset of the pandemic), the increase in regional vacancy recorded since yearend 2020 was much more circumscribed and will likely come to represent the full extent of COVID-19's opening impact on the regional office market. This slowing pace of rising vacancy was also matched by a substantial decline in the volume of negative absorption in the first half of 2021. Both indicators point to a more generalized stabilization of the regional office market that will continue trending towards recovery, albeit with certain markets lagging others.

Vacancy in the 54-million-square-foot (msf) regional market increased to 8.4% at mid-year 2021 from 4.7% a year earlier due primarily to increases in vacancy in the three Vancouver markets of Downtown, Yaletown and Vancouver-

Broadway. Despite the substantial increase in vacancy in the city of Vancouver in the first half of 2021 due to the COVID-19 pandemic, regional vacancy remained comparatively tight and was still less than the 9.1% posted just four years earlier at mid-year 2017. While regional vacancy is expected to rise slightly through 2021, a balanced market is still expected.

A robust provincial vaccination campaign through the first half of 2021 has helped fuel optimism and a widely forecasted resumption in economic activity as the implementation of return-to-office protocols has stimulated real estate decision-makers to action. While the second half of 2021 will likely see vacancy rise in most office markets within Metro Vancouver (particularly within Vancouver due to new supply), a further curtailing of pandemic-related precautions is anticipated to further solidify activity in the second half of the year with a corresponding improvement in metrics such as vacancy and absorption through 2022.

After six years of positive annual absorption in Metro Vancouver came to an end in 2020 with negative 1.2-msf of annual absorption, first-half 2021 absorption of negative 189,287 sf marked a substantial drop in the continued on back page

METRO VANCOUVER OFFICE VACANCY SUMMARY (MID-YEAR 2021)									
DISTRICT	INVENTORY (SF)	HEAD LEASE VACANCY (SF)	SUBLEASE VACANCY (SF)	TOTAL VACANCY (SF)	VACANCY RATE (%)	6-MONTH ABSORPTION (SF)			
Downtown	23,093,121	1,112,567	498,608	1,611,175	7.0%	-86,649			
Yaletown	2,085,800	202,875	42,728	245,603	11.8%	14,989			
Vancouver-Broadway	7,849,688	638,477	333,099	971,576	12.4%	-199,425			
Burnaby	9,441,066	484,837	249,226	734,063	7.8%	25,791			
Richmond	4,215,800	367,489	29,403	396,892	9.4%	-43,184			
Surrey	3,076,607	250,470	9,835	260,305	8.5%	48,405			
New Westminster	1,688,572	76,094	15,260	91,354	5.4%	87			
North Shore	1,450,898	97,638	15,936	113,574	7.8%	-15,659			
Langley	1,134,961	134,057	1,149	135,206	11.9%	66,358			
Total	54,036,513	3,364,504	1,195,244	4,559,748	8.4%	-189,287			

VACANCY RATE JUNE 30, 2021
VACANCY RATE DECEMBER 31, 2020

8.4% 7.5% ABSORPTION (DEMAND)

VACANCY (SUPPLY)



Downtown

VACANCY TRENDS

Downtown vacancy rose to 7% at mid-year 2021 from 3.5% a year earlier, but increased only modestly from 6.6% at year-end 2020 as the market recovery took hold. Overall vacancy doubled in the past 12 months with head lease vacancy rising 116% in that period while sublease vacancy increased by 71%. Class AAA vacancy was virtually unchanged during that period, while class A vacancy more than doubled to 5.2% (from 2.3%) - a combination of increases in both head lease and sublease vacancy. Class B vacancy increased the most since mid-year 2020, moving to 8.8% from 3.1% while class C vacancy also increased. While the impact of pandemic containment measures remained concentrated in class B buildings during the past 12 months, other building classes were affected. However, in the first half of 2021, while overall head lease vacancy downtown increased, overall sublease vacancy decreased. Class AAA and A vacancy rates were virtually unchanged. And while class B and C vacancy rates recorded larger percentage increases from year-end 2020, the aggregate square footage was less significant. Head lease vacancy increased in all classes except AAA, which decreased. Interestingly, while class B head lease vacancy recorded the largest square footage and percentage increase in the first half of 2021, class B sublease vacancy recorded the largest square footage and percentage decrease. With the most serious effects of COVID-19 pandemic



behind us, class B and C buildings will lag most in terms of recovery. Leasing velocity remained muted but pre-transaction activity seemed to be on the rise in the first half of 2021, while notable transactions recorded during that period were predominantly renewals. While there were only two transactions in new or under-construction inventory during the first six months of 2021, there was only one notable termination/cancellation of a prelease commitment (**Spaces** in 410 West Georgia) in a new/ under-construction building Overall sublease vacancy decreased by approximately 11% since yearend 2020 and declined from 37% to 31% of total vacancy in that same period. The largest decrease occurred in class B buildings, but class B buildings still contain the most sublease offerings in the market (followed by class A). The overall decrease in sublease space, particularly in class B buildings, suggests smaller format and likely discounted sublease offerings are stimulating leasing activity and/ or tenants are reconsidering their initial inclination to shed office space.

ABSORPTION TRENDS

First-half 2021 absorption of negative 86,649 sf represented a significant slowing in the amount of space being returned to the market after absorption of negative 555,125 sf was recorded in the second half of 2020. While negative absorption was recorded in all building classes except class AAA in the first half of 2021, the availabilities largely

comprised smaller-format spaces in mid-market buildings. It still remained somewhat difficult to distinguish between spaces that were vacant because they were surplus, and spaces that were vacant due to work-from-home protocols, but which may be reoccupied in the near term.

SPACE AVAILABILITY FACTOR

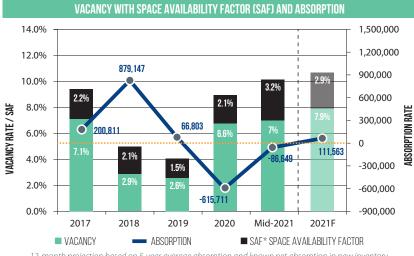
The space availability factor, or SAF, refers to head lease space or sublease space that is being marketed but is not physically vacant, and new supply that is near completion and available for lease. SAF was 3.2% at mid-year 2021 – up from 1.9% 12 months earlier. Combined with vacant space, the amount of space being marketed for lease in the downtown core is 10.2% (or approximately 2.35 msf). The highest overall availability rate on record occurred at mid-year 2015 (13.5% or 3.02 msf).

NEW CONSTRUCTION

With the construction of more than 3.3 msf of new office space underway and an additional 3.1 msf currently proposed, the downtown development pipeline is set to remain active through 2023. Four new buildings totalling more than 787,000 sf are scheduled to be delivered in the back half of 2021. While one of the buildings contains strata office space (100% sold), one of the other buildings totalling 133,000 sf remained 100% available at mid-year 2021 while another building totalling 215,000 sf was 87% available. The remaining building registered a moderate amount

NOTABLE LEASE DEALS (MID-YEAR 2021)

TENANT	BUILDING	SF
Wood (renewal)	111 Dunsmuir	108,400
Bell Canada (renewal)	969 Robson Street	56,700
Absolute Software (renewal)	Bentall 4	49,800
Ernst & Young	Oceanic Plaza	31,500
Harris & Company (renewal)	Bentall 5	29,600
Canadian Western Bank	Grosvenor Building	28,000
Workday	601 West Hastings Street	27,360
Microsoft Canada (expansion /sublease)	725 Granville Street	20,000
GE Canada (renewal)	Bentall 4	17,500
BDC	The Stack	16,700
Concord Pacific (renewal)	Manulife Place	12,700
InFocus Film School	550 Seymour Street	12,000
Smoking Gun Interactive (sublease)	333 Seymour Street	11,365
Japanese consulate (renewal)	1177 West Hastings Street	11,300
Metrie Canada Ltd. (renewal)	Bentall 4	10,300
Klue (sublease)	777 Hornby Street	10,070



12-month projection based on 5-year average absorption and known net absorption in new inventory, and 10-year average SAF.



of preleasing (68%), but still offered more than 100,000 sf of available space. The development pipeline will slow in 2022 with four new projects offering a mix of strata office space and space for lease. While substantial preleasing and presales has occurred, more than 445,000 sf of space still remained available in The Stack and Bosa Waterfront Centre at mid-year 2021. The south tower of **The Post**, which is scheduled for delivery in late 2022, is 100% preleased to Amazon. Four more new buildings will follow in 2023, including a small strata office component in a mixed-use tower; the north tower of The Post (which is also 100% preleased to Amazon); a new 6-storey office building on Granville Street; and B6, which had 276,000 sf of space available at midyear 2021. Of the estimated 3.35 msf of office space for lease currently under construction to the end of 2023, almost 2.05 msf (or 61%) was preleased at mid-year 2021. Construction had yet to commence by mid-year 2021 on buildings scheduled to complete in 2024.

MARKET FORECAST

Downward pressure on rental rates has been diminishing as the overall market stabilizes, but the rental-rate dynamics in new developments rémain opaque due to an absence of deal activity. Discounted sublease offerings are still present in the market, but do not represent a widespread competitive presence for landlords; however, well-improved (and possibly furnished) sublease offerings with meaningful lease term remaining will garner attention as leasing activity returns to the market. A stable rental-rate environment is anticipated in the back half of 2021 and into 2022 with landlords of higher quality buildings with minimal existing (or future) vacancy potentially positioned to increase rental rates. Landlords of mid-market buildings will find it more challenging to increase rental

rates with small-format spaces still relatively plentiful. Landlords with new buildings under construction will likely be motivated to reconsider rental-rate expectations to stimulate leasing activity, particularly those nearing completion with no/minimal prelease commitments. A reasonably stable market is forecasted for the next 12 months as tenants start to return to their offices through the second half of 2021 and into 2022 and as some tenants reconsider their decision to sublease all or a portion of their premises. A further increase in vacancy is likely but attributable to the delivery of new buildings on a vacant or largely va-



cant basis, not COVID-19. The market has stabilized and the worst of COVID-19 effects on the downtown office market seem to have passed. Leasing velocity remains well below normal levels but activity is resuming as vaccination rates increase and tenants return to the office. Despite a significant increase in vacancy, the overall market performed quite well through the pandemic with very few tenant defaults/lease terminations or developers abandoning development projects. An increase in new supply may actually provide a short-term benefit for the market and stimulate leasing activity and accelerate the recovery.

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DEVELOPER	BUILDING	SF	PRELEASE SF	PRELEASE %	COMPLETION
Reliance Properties/ Jim Pattison Developments	The Offices at Burrard Place, 1280 Burrard Street (mixed use)	133,000 (office tower)	0	0%	Q3 2021
Westbank / Allied REIT	Deloitte Summit building, 410 West Georgia Street	340,160 (office)	231,765	68%	Q3 2021
PCI Group / TD Greystone	601 West Hastings Street	215,000	27,360	13%	Q3 2021
Reliance Properties/ Jim Pattison Developments	The Offices at Burrard Place, 1281 Hornby Street (mixed use)	99,000 (office podium)	Strata	100% sold	Q4 2021
GWL Realty Advisors / HOOPP	Vancouver Centre II, 733 Seymour Street	377,000	198,040*	52%*	Q1 2022
Bosa Developments	Bosa Waterfront Centre, 320 Granville Street	374,790 (60% strata/ 40% lease)	Strata/ Lease	100% sold / 15% leased	Q2 2022
Oxford Properties	The Stack, 1133 Melville Street	532,000 (office)	229,700	43%	Q3 2022
QuadReal Property Group	The Post, 349 West Georgia Street (mixed-use)	South tower: 510,000 North tower: 560,000	1.07 msf plus podium	100%	Q3 2022/ Q2 2023
Asia Standard Americas	The Offices at Landmark on Robson, 1438 Robson Street	29,190 (office)	Strata	NA	Q1 2023
BentallGreenOak	B6, 1090 West Pender Street	534,000	268,000	50%	Q3 2023
Bonnis Properties	980 Granville Street	74,217	18,174	25%	Q3 2023
Reliance Properties	837 Beatty Street (3-storey addition)	29,386 (office)	0	0%	Q2 2024
Uptown Property Group	625 West Hastings Street	120,000	0	0%	Q3 2024
Reliance Properties / Hines	1166 West Pender Street	357,880	0	0%	Q2 2025
Bonnis Development	The Seymour, 807 Seymour Street	61,670 (office)	Strata	12% sold	Marketing for presale
Westbank / Allied REIT	720 Beatty Street	583,243 (office)	_	-	Proposed
Reliance Properties / KingSett Capital	601 West Pender Street	398,500	-	-	Proposed
Austeville Properties	450 West Georgia Street	375,554	-	-	Proposed
Cadillac Fairview	The Crystal at Waterfront Square, 555 West Cordova Street	350,000 (office)	-	-	Proposed
OuadReal Property Group / PC Urban	534-550 Cambie Street	258,245 (office)	-	-	Proposed
Bonnis Properties	526 Granville Street	123,193 (office)	-	-	Proposed
Hudson Pacific Properties	Bentall Centre (expansion)	450,000 (office)	-	-	Proposed
Aquilini Development and Construction	Aquilini Centre East, 777 Pat Quinn Way	69,300 (office)	-	_	Proposed
Canadian Metropolitan Properties	750-772 Pacific Boulevard (Plaza of Nations)	TBD (office)	_	-	Proposed

*B2Gold Corp. preleased 37,000 sf, which is included in the preleasing total, has subsequently been made available on a sublease basis.

CLASS	INVENTORY	HEAD LEASE VACANCY (SF)	SUBLEASE VACANCY (SF)	TOTAL VACANCY (SF)	TOTAL Vacancy (%)	6-MONTH Absorption (SF)	SAF (SF)	SAF (%)	NET RENTAL RATE RANGE (PSF)	GROSS OCCUPANCY COST (PSF)
AAA	5,127,576	137,107	65,632	202,739	4.0%	8,071	129,963	2.5%	\$40 - \$60	\$63 - \$83
A	8,342,465	282,521	152,154	434,675	5.2%	-5,793	331,339	4.0%	\$34 - \$50	\$57 - \$73
В	6,639,398	384,903	200,784	585,687	8.8%	-46,129	180,385	2.7%	\$24 - \$43	\$44 - \$63
C	2,983,682	308,036	80,038	388,074	13.0%	-42,798	102,419	3.4%	\$18 - \$32	\$36 - \$50
Total	23,093,121	1,112,567	498,608	1,611,175	7.0%	-86,649	744,106	3.2%	-	-

Downtown Development Timeline





*B2Gold Corp. preleased 37,000 sf, which is included in the preleasing total, has subsequently been made available on a sublease basis.



Proposed Downtown Developments

534-550 CAMBIE STREET DEVELOPED BY QUADREAL PROPERTY GROUP / PC URBAN STOREYS / OFFICE AREA 22 /258,245 SF

The rezoning application for this project was filed in November 2020. The application calls for 258,245 sf of office in a 22-storey office tower with retail at grade. The facade of the historic Cleland-Kent Building at 534 Cambie Street, which was built in 1925, will be retained as part of the redevelopment. A meeting with the Vancouver Heritage Commission occurred March 15. 2021 and with the UDP on March 31 2021, which supported the application with recommendations.

601 WEST PENDER STREET DEVELOPED BY RELIANCE PROPERTIES / KINGSETT CAPITAL STOREYS / OFFICE AREA 29 / 398.500 SF

The rezoning application for this project was approved in June 2020. The application calls for 398,500 sf of office space in a 29-storey mixed-use development that would replace the existing six-storey parkade currently on the site. The new building would include retail space at grade with the top two floors of the tower set aside as amenity space for the building's occupants. The development permit application was scheduled to be submitted in July 2021.

THE CRYSTAL AT
WATERFRONT SQUARE,
555 WEST CORDOVA STREET
DEVELOPED BY
CADILLAC FAIRVIEW

STOREYS / OFFICE AREA 26 / 350,000 SF

Cadillac Fairview's development permit application for The Crystal at Waterfront Square, a 26-storey, 350,000-sf office tower. was resubmitted in late 2019 after the initial design generated substantial public criticism in 2015. A series of delays, first due to COVID-19 and then again towards the end of 2020, extended the project's development permit application process likely until mid-2022. Construction is contemplated to start in 2023 and complete in 2026.

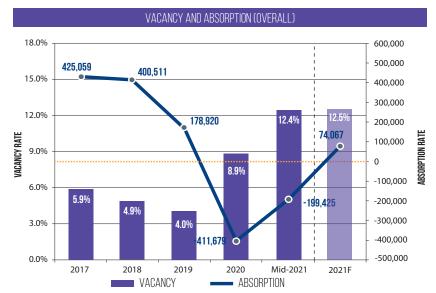
450 WEST GEORGIA STREET DEVELOPED BY AUSTEVILLE PROPERTIES STOREYS / TOTAL AREA 23 / 375,554 SF

A rezoning application was filed in December 2019 to redevelop the existing surface parking lot and a lowrise commercial building at 450 West Georgia into a 23-storey office building with retail space at grade totalling 375,554 sf. The development permit application went to public hearing in lune 2021 and was subsequently approved (with conditions) by City Council on June 29, 2021. A construction schedule has not been confirmed.

720 BEATTY STREET & 701 EXPO BOULEVARD DEVELOPED BY WESTBANK / ALLIED REIT STOREYS / OFFICE AREA 17 / 583,243 SF

The rezoning application for this project was approved in October 2020. The proposed office building at 720 Beatty would include 17 floors of office space (583,243 sf) for lease as well as minimal retail (12,410 sf) at grade. A six-storey commercial building would also be built at 701 Expo Boulevard. While a delivery date was not confirmed at midyear 2021, a completion date in 2025 had been previously suggested.

Vancouver-Broadway



12-month projection based on 10-year average absorption and known net absorption in new inventory

VACANCY TRENDS

Overall vacancy in the Vancouver-Broadway office market spiked to a record-high 12.4% at mid-year 2021 from 3.8% a year earlier and up notably from the 8.9% recorded at year-end 2020. The volume of overall sublease vacancy has increased substantially since mid-year 2020 - climbing to more than 330,000 sf at mid-year 2021 from just 44,800 sf a year earlier. The impacts of COVID-19 containment measures have been guite pronounced in the Vancouver-Broadway market; however, that impact has differed in various submarkets such as the Broadway Corridor and within the emerging Mount Pleasant and False Creek Flats micro markets. Vacancy in the core Vancouver-Broadway corridor rose to 9% from 4.8% a year earlier (but only from 8.6% at year-end 2020) with the majority of that vacancy located in class B and C buildings, including 1195, 1212, 1665, 2145 and 2165 West Broadway along with a handful of smaller buildings in Mount Pleasant. Vacancy in the peripheral Vancouver-Broadway market, which was already elevated, spiked to 16.4% at mid-year 2021 from 1.8% just a year earlier (and up from 9.1% at year-end 2020) due to **MEC** vacating its former head office at 1077 Great Northern Way in the second half of 2020 and HSBC deciding in the first half of 2021 to

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sublease its substantial commitment at **Broadway Tech Centre** as part of a global reorganization. Other notable vacancies also emerged in south Vancouver at **Marine Gateway** and **Airport Square**.

ABSORPTION TRENDS

First-half overall absorption of negative 199,425 sf was overwhelmingly due to HSBC's decision to sublease its space at Broadway Tech Centre, which contributed to first-half absorption in the Vancouver-Broadway periphery submarket totalling negative 265,297 sf, all of which was in class A premises. This substantial sublease availability in the periphery unfortunately offset the positive absorption of 65,872 sf recorded in the core Vancouver-Broadway corridor submarket, which had started to see a recovery in class A leasing activity as pent-up demand after 12 months of very limited activity started to manifest. The likely occupancy of 1077 Great Northern Way by **Electronic Arts** in the second half of 2021 will contribute substantial positive absorption in the peripheral Vancouver-Broadway submarket and is expected to notably reduce the vacancy rate.

NEW CONSTRUCTION

Vancouver-Broadway remains the busiest market in Metro Vancouver in terms of the number of projects underway and/or



VACANCY LIKELY TO REMAIN ELEVATED IN 2021 proposed with nine developments scheduled to complete by 2022. Most new construction is located in five nodes: Mount Pleasant, the emerging City Hall District, Railtown, False Creek Flats and Oakridge. New office development in the former industrial areas of Mount Pleasant, False Creek Flats and Railtown includes light industrial/creative manufacturing space as required by zoning regulations. A number of new office projects were announced in the first half of 2021, including Kaslo at Renfrew District and **Fairview Tower**, both located on Broadway, as well as **Frameworks**

MARKET FORECAST

and T3 Mount Pleasant.

Rental rates largely remained stable in the first half of 2021 despite rising vacancy, and limited deal velocity although inducements did rise slightly. Rates are forecasted to remain flat through 2021 and into 2022 in the Vancouver-Broadway market with the potential for a slight increase in Mount Pleasant in 2021. A resumption in leasing activity is anticipated to stabilize vacancy and drive absorption, particularly in class A and B properties, through 2021 with vacancy likely declining in 2022 despite a lag in leasing activity in class C buildings. Delivery of the City of Vancouver's Broadway Plan by year-end 2021 should improve market confidence and serve as a catalyst for additional activity and spur a more rapid recovery.

NOTABLE LEASE DEALS - MID-YEAR 2021

TENANT	BUILDING	SF
Electronic Arts	1077 Great Northern Way	119,840
LaSalle College	2710 Kaslo Street	91,655
Best Buy	425 West 6th Avenue	72,000
Undisclosed tenant	411 Railway Street	70,000
Mark Anthony Group	565 Great Northern Way	38,768
Bensen	411 Railway Street	31,930
Blackbird Interactive (sublease)	565 Great Northern Way	29,000
Notch Therapeutics	887 Great Northern Way	25,200
NYIT (sublease)	2925 Virtual Way	17,400
VACFSS	2020 Yukon Street	15,280
Alpha-9 Theranostics	27 East 7th Avenue	11,350
Transportation Investment Corp.	575 W 8th Avenue	8,770
Hammerberg Lawyers (sublease)	2233 Columbia Street	8,000

Vancouver-Broadway

Mount Pleasant Employment Area (I-1, I-1A Zoning)

Office vacancy was 15.7% at mid-year 2021 in Mount Pleasant – up significantly from 4.1% at mid-year 2020, but down slightly from 15.9% at year-end 2020. Three of the largest lease deals concluded in Mount Pleasant in the first half of 2021 included

Best Buy, Transportation Investment Corp. and Alpha-9 Theranostics. Overall leasing activity has been slowed by COVID-19 pandemic containment measures since mid-2020 with many of the new deals being completed in new developments. Large pockets of vacancy emerged at 56 East 2nd Avenue, 111 East 5th Avenue, 30 East 6th Avenue and 120 West 3rd Avenue. The addition of 114 East 4th Avenue (M2) and 425 West 6th Avenue to inventory in the back half of 2021 will contribute additional vacancy as both are only partially preleased. Sublease vacancy did not play a role in the first half of 2021. Rental rates remained stable with existing good-quality space leasing in the low to mid-\$30s psf on a NER basis in the first half of 2021 with new product achieving low to mid \$40s. Older product is likely to achieve mid to high \$30s moving into 2022 thanks to the resumption in demand taking shape. Three new developments for lease are scheduled to be completed in 2022.

DEVELOPER	BUILDING	SF	PRELEASE %	COMPLETION
Vanlux Development	CityLink, 525 West 8th Avenue	62,657 (office)	64%	Q3 2021
Westbank / Hootsuite	Main Alley (M2), 114 East 4th Avenue	170,543 (office/light industrial)	47%	Q3 2021
Conwest Group	HOUSS, 63 West 6th Avenue	47,165 (office/light industrial)	Strata: 60%	Q3 2021
Cressey Development	425 West 6th Avenue	164,883 (office)	44%	Q4 2021
Mondivan	The Workshop, 161 East 4th Avenue	56,501 (office/light industrial)	16%	Q1 2022
TG Group of Companies	Focal, 107 East 3rd Avenue	30,984 (office/light industrial)	10%	Q1 2022
Union Allied Capital Corp.	1308 Adanac Street	46,255 (office/light industrial)	Strata: 18%	Q2 2022
Niels Bendtsen	411 Railway Street (I-4 zoning)	111,934 (office/creative industrial)	100%	Q2 2022
Nicola Wealth	Fifth + Columbia, 2055 Columbia Street	25,207 (office/light industrial)	0%	Q4 2022
Dayhu Group / AbCellera Biologics	150-170 West 4th Avenue & 2004 Columbia Street	128,000 (office/lab space)	100%	Q1 2023
Formwerks Boutique Properties	Ofiswerks, 234 West 3rd Avenue	47,347 (office/light industrial)	Strata: 43%	02 2023
The Molnar Group	Kaslo at Renfrew District, 2710 Kaslo Street	218,350	50%	Q2 2023
Alliance Partners	Frameworks, Clark & 1st Avenue	171,862 (office/light industrial)	Strata: 0%	02 2023
Beedie / AbCellera Biologics	110 West 4th Avenue	211,380 (office/lab space)	100%	01 2024
BentallGreenOak	2150 Keith Drive	168,000	~33%	01 2024
PCI Group	1477 West Broadway	60,000 (office)	0%	02 2024
Wesbild	Marine Landing, 8188 & 8232 Manitoba Street (two buildings)	320,000 (office/industrial)	Strata: 44% sold (building 1)	Q4 2024
QuadReal Property Group / Westbank	660 & 668 West 41st Avenue (phase one of Oakridge Centre redevelopment)	175,440 (office/medical)	Strata: 75% sold	Q4 2024
QuadReal Property Group / Westbank	650 West 41st Avenue (phase one of Oakridge Centre redevelopment)	170,000	0%	Q4 2024
QuadReal Property Group	Broadway Tech Centre II, 3030 East Broadway (five buildings)	962,300	0%	Awaiting prelease
Champion Development Group	151 West 5th Avenue	53,877 (office/light industrial)	0%	Awaiting prelease
Omicron/Rendition Developments	Maker Exchange, 488 Railway Street (I-4 zoning)	152,000 (office/creative industrial)	0%	Awaiting prelease
Westbank / Hootsuite	Main Alley (M4), 100 East 5th Avenue	204,800 (office/light industrial)	0%	Awaiting prelease
GWL Realty Advisers	False Creek Station, 1296 Station Street	261,400 (office)	0%	Awaiting prelease
QuadReal Property Group / Hungerford Properties	Archetype, 220 East 1st Avenue	121,445 (office/creative industrial)	Strata	Awaiting presales
Yuanheng	Fairview Tower, 1395 West Broadway	273,442 (office)	0%	Proposed
Strand Development	456-496 Prior Street	243,964 (office)	0%	Proposed
PC Urban / Hines	T3 Mount Pleasant, 123 East 6th Avenue	196,000	0%	Proposed
Slate Asset Management	339 East 1st Avenue	TBD	-	Proposed
Strand Development	302, 328 & 336 West 2nd Avenue	TBD	-	Proposed
Onni Group	375 East 1st Avenue	TBD	-	Proposed
Value Property Group	24 East Broadway & 2520 Ontario Street	107,755 (office)	-	Proposed
Keltic Canada Development	Nexus, 220 Prior Street	102,000 (medical/light industrial)	Strata	Proposed
Gryphon Development	6409, 6434, 6459 & 7497 Cambie Street	27,286 (office)	-	Proposed
Wave Developments	315-319 East 2nd Avenue	26,321 (office)	-	Proposed

	CLASS	INVENTORY	HEAD LEASE VACANCY (SF)	SUBLEASE VACANCY (SF)	TOTAL VACANCY (SF)	TOTAL VACANCY (%)	6-MONTH ABSORPTION(SF)	AVERAGE NET RENTAL RATE (PSF)	GROSS OCCUPANCY COST (PSF)
Æ	А	2,322,839	68,806	42,062	110,868	4.8%	71,183	\$24 - \$48	\$40 - \$67
CORE	В	1,453,968	164,257	3,711	167,968	11.6%	-8,441	\$20 - \$39	\$37 - \$53
	C	493,627	105,925	0	105,925	21.5%	3,130	\$16 - \$23	\$35 - \$43
	Total	4,270,434	338,988	45,773	384,761	9.0%	65,872	-	-
≿ 1	CLASS	INVENTORY	HEADLEASE VACANCY (SF)	SUBLEASE VACANCY (SF)	TOTAL VACANCY (SF)	TOTAL VACANCY (%)	6-MONTH ABSORPTION(SF)	AVERAGE NET RENTAL RATE (PSF)	GROSS OCCUPANCY COST (PSF)
HERY	A	2,368,445	215,354	246,080	461,434	19.5%	-273,128	\$24 - \$40	\$46 - \$62
₹ E	В	668,564	60,650	41,246	101,896	15.2%	1,760	\$16 - \$35	\$28 - \$59

23,485

586,815

4.3%

16.4%

6,071

-265,297

\$15 - \$24

\$25 - \$39

	CLASS	INVENTORY	HEAD LEASE VACANCY (SF)	SUBLEASE VACANCY (SF)	TOTAL VACANCY (SF)	TOTAL VACANCY (%)	6-MONTH ABSORPTION (SF)	AVERAGE NET RENTAL RATE (PSF)	GROSS OCCUPANCY COST (PSF)
I A	A	4,691,284	284,160	288,142	572,302	12.2%	-201,945	\$28 - \$40	\$44 - \$60
VERA	В	2,122,532	224,907	44,957	269,864	12.7%	-6,681	\$20 - \$29	\$31 - \$42
0	C	1,035,872	129,410	0	129,410	12.5%	9,201	\$15 - \$24	\$28 - \$36
	Total	7,849,688	638,477	333,099	971,576	12.4%	-199,425	-	-

23,485

299,489

0

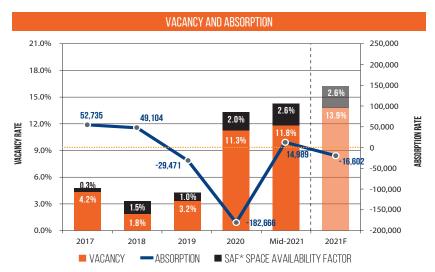
287,326

542,245

3,579,254

Total

Yaletown



12-month projection based on 10-year average absorption and 10-year average SAF

VACANCY TRENDS

While vacancy climbed to 11.8% at mid-year 2021 from 9.2% a year earlier, there was little change from the 11.3% recorded at year-end 2020. While vacancy has remained elevated due to the impact of COVID-19 containment measures, the market appears to have stabilized with quality improved space being leased by groups new to the market as well as those relocating to the popular market. The increase in vacancy in the first half of 2021 was largely attributable to the vacant delivery of The Smithe as deal velocity has improved and tour activity increased since year-end 2020.

ABSORPTION TRENDS

8

First-half absorption of 14,989 sf was a remarkable achievement as Yaletown was the only office market in Vancouver to record positive absorption during the first half of 2021 after being heavily affected by COVID-19 in 2020. Positive absorption in class A and B – in large

part due to **Rivian Automotive** – offset negative absorption in class C properties, which was mostly a mix of both small vacancies and new occupancies that skewed slightly negative.

SPACE AVAILABILITY FACTOR

The space availability factor (SAF) refers to head lease and/or sublease space that is being marketed, but is not physically vacant. The SAF climbed to 2.6% (54,346 sf) at mid-year 2021 from 0.9% (18,304 sf) 12 months earlier. Hence, the amount of available space currently being marketed at mid-year 2021 (occupied and vacant) in Yaletown is 14.4%, or 299,949 sf.

NEW CONSTRUCTION

Extensive renovations to 1290 Homer Street, now known as **Homer@ Drake**, will be completed in the third quarter of 2021 and had no preleasing activity at mid-year 2021. No further new construction is currently proposed in Yaletown.



DELIVERY OF THE SMITHE MARKED THE FIRST NEW SPACE BUILT IN YALETOWN SINCE 2011

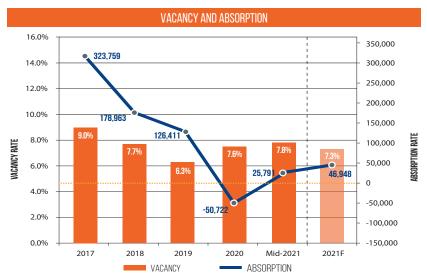
MARKET FORECAST

Rental rates are forecasted to remain flat through 2021 as the market continues to grapple with elevated vacancy, including at least three entire buildings that remain vacant: 888 Cambie Street, 1132 Hamilton Street and 101 Smithe Street along with the addition of The Smithe, which was delivered 100% vacant. However, Yaletown's recovery has slowly taken root as firms begin to come back to the office and is expected to accelerate through 2021 and may contribute to a slight increase in rents by mid to late 2022 as the market stabilizes and vacancy tightens. The Yaletown office market has historically recovered quickly after facing adversity as evidenced in both 2009/2010 and 2004/2005 when vacancy declined by more than half within a year of peaking. Lease opportunities for larger tenants that have typically had trouble being accommodated on the smaller floorplates common in Yaletown currently have more options than they have had in more than a decade.

NOTABLE LEASE DEALS - MID	-YEAR 2021	
TENANT	BUILDING	SF
Rivian Automotive Canada	1050 Homer Street	10,030
Vessi Footwear (sublease)	1085 Homer Street	8,080
Rivian Automotive Canada (sublease)	1038 Homer Street	6,600
Vancouver Whitecaps FC	788 Beatty Street	5,670
Owl.co	1286 Homer Street	5,110
Alteri Insurance	1110 Hamilton Street	2 370

DEVELOPER		BUILDING		SI			PRELEASE	SF	PRELEASE %	COMPLETION
Private deve	loper	Homer@Drake, 1290 (renovation & 3-store						0%	Q3 2021	
CLASS	INVENTORY	HEAD LEASE Vacancy (SF)	SUBLEASE Vacancy (SF)	TOTAL VACANCY (SF)	TOTAL VACANCY (%)	6-MONTH Absorption (SF)	SAF (SF)	SAF (%)	AVERAGE NET RENTAL RATE (PSF)	GROSS OCCUPANCY COST (PSF)
А	605,558	74,965	2,615	77,580	12.8%	3,088	10,425	1.7%	\$35.75 - \$40.50	\$53.50 - \$58
В	1,021,065	66,783	12,553	79,336	7.8%	22,246	27,194	2.7%	\$27.75 - \$31.75	\$45 - \$49
С	459,177	61,127	27,560	88,687	19.3%	-10,345	16,727	3.6%	\$23.75 - \$27	\$40.25 - \$43.50
Total	2,085,800	202,875	42,728	245,603	11.8%	14,989	54,346	2.6%	-	-

Burnaby



12-month projection based on 10-year average absorption and known net absorption in new inventory

VACANCY TRENDS

Vacancy rose to 7.8% at mid-year 2021 from 5.4% a year earlier and was up slightly from 7.6% at yearend 2020 as vacancies that emerged during the COVID-19 pandemic started being filled by new entrants to the market and expansions by existing tenants. With many companies in Burnaby seemingly implementing a return-to-office strategy for the back half of 2021, it appears that many of the necessary real estate decisions were taken in the first half of the year. Deal velocity remained steady in the first half of 2021, including a number of large transactions. Sublease vacancy in Burnaby – home to much of Metro Vancouver's sublease availability in recent years prior to COVID-19 – remained elevated at mid-year 2021 (249,226 sf) compared with a year ago (149,846 sf), but declined notably from yearend 2020 (319,802 sf) as large and small companies absorbed sublease options in the first half of 2021.

ABSORPTION TRENDS

Burnaby's office market recorded first-half absorption of 25,791 sf, the only inner suburban market in Metro Vancouver to do so in the first-half of 2021. Slight negative absorption in class A space, which was the result of a couple of mid-sized vacancies that opened up in **Willingdon Park**, was largely offset by a series of small- to mid-sized occupancies in Willingdon Park, **SOLO District** and **Glenlyon Business Park**. Absorption of class C space, which is typically more affordable, provided Burnaby's office market with leasing momentum in the first half of 2021.

NEW CONSTRUCTION

New supply remains highly constrained with just 63,478 sf in two projects scheduled for delivery prior to 2023. While later phases of



LIKELY TO TREND BACK DOWN

The Amazing Brentwood, City of Lougheed and Gilmore Place are proposed to include substantial amounts of office use, just phase one of Gilmore Place is scheduled to be delivered by mid-2024.

MARKET FORECAST

Rental rates were stable through the first half of 2021 and will remain so through 2021 as tightening vacancy and a lack of new supply applies upward pressure on rates through the first half of 2022 as expected demand increases. While pockets of vacancy remain in some business parks and in select properties located off transit, deal velocity will remain stable and lead to a decrease in vacancy as Burnaby workers head back to the office.

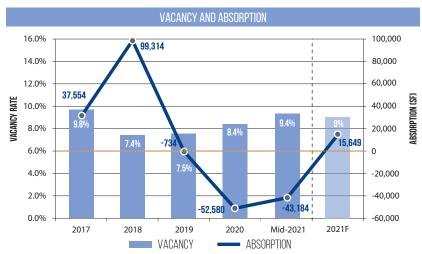
NOTABLE LEASE DEALS - MID-YEAR 2021

1101111522 221102 521120 11115 12		
TENANT	BUILDING	SF
Svante	8800 Glenlyon Parkway	141,000
Phoenix Labs (expansion/renewal)	4321 Still Creek Drive	62,650
Evolution Gaming	3777 Kingsway	50,000
Trans Mountain	4401 Still Creek Drive	24,370
Skybox Labs (sublease)	2025 Willingdon Avenue	21,940
Loop Energy (sublease)	2700 Production Way	15,000
Canadian Food Inspection Agency (renewal)	3001 Wayburne Drive	14,260
Guardteck Security	4445 Lougheed Highway	10,750
Earth's Own Food Co.	4445 Lougheed Highway	10,740
Procom Mining & Tunnelling	4445 Lougheed Highway	8,910
Fraser Health Authority	4445 Lougheed Highway	6,720
Sobeys	4445 Lougheed Highway	5,680

BUILDING	SF	PRELEASE SF	PRELEASE %	COMPLETION
Station Square (phase 6), 6023 Silver Drive	42,478 (office)	0	0%	Q1 2022
The City of Lougheed (phase 1)	21,000 (office)	7,000	33%	Q2 2022
Capital Point, 4330 Kingsway & 5495 Kathleen Avenue (two renovated office buildings)	160,000 (19 storey); 60,000 (10 storey)	Strata	NA	Q2 2023
Gilmore Place (phase 1)	83,870 (office)	0	0%	Q2 2024
The Amazing Brentwood (phase 2)	TBD	-	-	Planning
The City of Lougheed (phase 2)	100,000 (office)	-	-	Proposed
Gilmore Place (phase 2)	695,614 (office)	=	=	Proposed
3100 Production Way (two office buildings)	178,390 (10 storey); 159,860 (9 storey)	-	_	Proposed
3133 Sumner Avenue	111,779 (office/light industrial)	_	_	Proposed
	Station Square (phase 6), 6023 Silver Drive The City of Lougheed (phase 1) Capital Point, 4330 Kingsway & 5495 Kathleen Avenue (two renovated office buildings) Gilmore Place (phase 1) The Amazing Brentwood (phase 2) The City of Lougheed (phase 2) Gilmore Place (phase 2) 3100 Production Way (two office buildings)	Station Square (phase 6), 6023 Silver Drive The City of Lougheed (phase 1) Capital Point, 4330 Kingsway & 5495 Kathleen Avenue (two renovated office buildings) Gilmore Place (phase 1) The Amazing Brentwood (phase 2) The City of Lougheed (phase 2) Gilmore Place (phase 2) The City of Lougheed (phase 2) Gilmore Place (phase 2) The City of Lougheed (phase 2) 3100 Production Way (two office buildings) 178,390 (10 storey); 159,860 (9 storey) 111,779 (office/light	Station Square (phase 6), 6023 Silver Drive 42,478 (office) 0 The City of Lougheed (phase 1) 21,000 (office) 7,000 Capital Point, 4330 Kingsway & 5495 Kathleen Avenue (two renovated office buildings) 160,000 (19 storey); 60,000 (10 storey) Strata Gilmore Place (phase 1) 83,870 (office) 0 The Amazing Brentwood (phase 2) TBD - The City of Lougheed (phase 2) 100,000 (office) - Gilmore Place (phase 2) 695,614 (office) - 3100 Production Way (two office buildings) 178,390 (10 storey); 159,860 (9 storey) - 2123 Support Auguste 111,779 (office/light -	Station Square (phase 6), 6023 Silver Drive 42,478 (office) 0 0% The City of Lougheed (phase 1) 21,000 (office) 7,000 33% Capital Point, 4330 Kingsway & 5495 Kathleen Avenue (two renovated office buildings) 160,000 (19 storey); 60,000 (10 storey) Strata NA Gilmore Place (phase 1) 83,870 (office) 0 0% The Amazing Brentwood (phase 2) TBD - - The City of Lougheed (phase 2) 100,000 (office) - - Gilmore Place (phase 2) 695,614 (office) - - 3100 Production Way (two office buildings) 178,390 (10 storey); 159,860 (9 storey) - - 2133 Support Avenue 111,779 (office/light - -

CLASS	INVENTORY	HEAD LEASE VACANCY (SF)	SUBLEASE VACANCY (SF)	TOTAL VACANCY (SF)	TOTAL VACANCY (%)	6-MONTH ABSORPTION (SF)	AVERAGE NET RENTAL RATE (PSF)	GROSS OCCUPANCY COST (PSF)
Α	6,490,357	326,079	216,738	542,817	8.4%	-10,084	\$26 - \$30	\$42 - \$46
В	2,081,671	145,606	32,488	178,094	8.6%	2,613	\$20 - \$24	\$36 - \$40
C	869,038	13,152	0	13,152	1.5%	33,262	\$17 - \$20	\$33 - \$36
Total	9,441,066	484,837	249,226	734,063	7.8%	25,791	-	-

Richmond



 $12-month\ projection\ based\ on\ 10-year\ average\ absorption\ and\ known\ net\ absorption\ in\ new\ inventory$

VACANCY TRENDS

Vacancy rose to 9.4% at mid-year 2021 from 7.1% a year earlier and up from 8.4% at year-end 2020 as the impacts of COVID-19 continue to reverberate through the market. Deal velocity remained low with vacancy increasingly spreading into class A buildings in 2021 after initially impacting class B properties in 2020. The majority of vacancies in class A were typically smaller spaces in a range of buildings with the departure of **Bootlegger Jeans** at Fraserwood Corporate Centre one of the largest vacancies to emerge in Richmond in the first half of 2021. Despite the increase in overall vacancy, sublease vacancy remained limited, restricted to class A buildings and mostly located in two properties.

ABSORPTION TRENDS

First-half 2021 absorption of negative 43,184 sf was overwhelmingly situated in class A premises and was only slightly offset by positive absorption in class B properties, which was a reversal of the pattern noted in Richmond's first-half 2020 absorption. A mix of small- to midsized spaces emerged throughout the market following the departure and/or downsizing of tenants such as Bootlegger leans and **Innovative**

Travel Solutions and became available on a mostly head lease basis in the first half of 2021. Larger-block opportunities were available at **Crestwood Corporate Centre** in buildings 4, 5 and 6 with the largest contiguous space of ~32,000 sf available at 13551 Commerce Parkway.

NEW CONSTRUCTION

While new office construction has largely been limited to strata office space in recent years, there are several new projects in the works that could change that trend. While **The Paramount**, a strata office project that is 80% sold, is set for completion in early 2022,



DELIVERY
OF NEW
DEVELOPMENT
REMAINS
LIMITED

there are two projects scheduled for completion in 2023 that would add a substantial amount of new office space for lease: Pinnacle International's Pinnacle Centre at Capstan Village and South Street Development's Atmosphere. Marketing for office presales at Townline and Canderel's new mixed-use development, Luxe Lansdowne, will kick off in the second half of 2021.

MARKET FORECAST

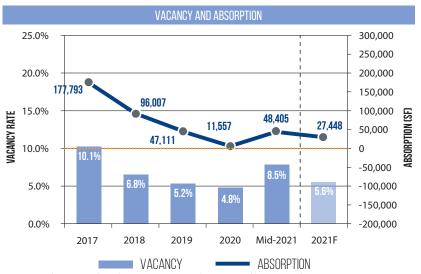
Rental rates have remained flat to date in 2021 and that trend is anticipated to continue through the second half of 2021 and into 2022 as vacancy is likely to remain largely unchanged, resulting in a balanced market. With no new office space for lease being delivered until at least 2023, Richmond tenants will continue to enjoy a range of size options in existing premises to meet their requirements and some of the most affordable average office rental rates in Metro Vancouver.

NOTABLE LEASE DEALS -	MID-YEAR 2021	
TENANT	BUILDING	SF
Bird Construction	13700 International Place	27,790
Vancouver Coastal Health	5811 Cooney Road	8,020
Vancouver Coastal Health	4671 No. 3 Road	7,520
CNS Law	5811 Cooney Road	2,650
Angus Consulting Management	13777 Commerce Parkway	1.910

DEVELOPER	BUILDING	SF	PRELEASE SF	PRELEASE %	COMPLETION
Keltic Canada Development	The Paramount, 6340 No. 3 Road	103,560 (office)	Strata	80% sold	01 2022
Pinnacle International	Pinnacle Centre at Capstan Village, 3211 Carscallen Road & 3200 No. 3 Road	204,205 (office)	0	0%	Q2 2023
South Street Development Group	Atmosphere, 7960 Alderbridge Way	132,900 (office)	10,000	7.5%	Q3 2023
Townline / Canderel	Luxe Lansdowne, 5671 No. 3 Road	87,050 (office)	Strata	NA	Approved
Bene Group	Times Square Richmond, 6560-6700 No. 3 Road	33,000 (office)	Strata	NA	Approved
Bene Group	The Landmark, 4700 No. 3 Road	66,213 (office)	-	-	Approved
Park Village Investments & Grand Long Holdings Canada	8071 & 8091 Park Road	58,780 (office)	_	-	Approved
Thind Properties	Minoru Square, 5800 Minoru Boulevard	161,800 (office)	-	-	Proposed
CIBT Education Group Inc.	GEC CyberCity, 7760, 7780, 7800, 7810, 7820 and 7840 River Road (two 8-storey office buildings)	77,233 (north), 63,275 (south)	=	-	Proposed
New Continental Developments	8320, 8340 & 8440 Bridgeport Road and 8311 & 8351 Sea Island Way	98,952 (office)	-	-	Proposed
Vanhome Properties Inc.	9080, 9086, 9100 & 9180 Odlin Road and 4420 & 4440 Garden City Road	51,020 (office)	-	-	Proposed
Vanprop Investments	Lansdowne Centre (redevelopment)	252,952 (office)	-	-	Proposed

C	348,198 4,215,800	8,813 367,489	0 29.403	8,813 396.892	2.5% 9.4%	-1,611 -43.184	\$12 - \$14 -	\$17.75 - \$19.75 -
В	972,346	69,765	0	69,765	7.2%	9,759	\$14 - \$24	\$24 - \$42
А	2,895,256	288,911	29,403	318,314	11%	-51,332	\$14 - \$25	\$25 - \$45
CLASS	INVENTORY	HEAD LEASE Vacancy (SF)	SUBLEASE VACANCY (SF)	TOTAL VACANCY (SF)	TOTAL VACANCY (%)	6-MONTH ABSORPTION (SF)	AVERAGE NET RENTAL RATE (PSF)	GROSS OCCUPANCY COST (PSF)





12-month projection based on 10-year average absorption and known net absorption in new inventory

VACANCY TRENDS

Overall vacancy climbed to 8.5% at mid-year 2021 from 4.6% a year earlier (and up from 4.8% at year-end 2020) largely due to the delivery of PCI Group's partially occupied HUB 9850 at King George Hub in the first half of 2021. This increase in vacancy is temporary as the other anchor tenant for HUB 9850 is set to take occupancy in the fall and will likely help offset delivery of the substantially preleased The Professional Centre @ South Point in the back half of 2021. While class A vacancy remained balanced at 7.8% at mid-year 2021 even after the addition of HUB 9850 to inventory (thanks to additional occupancies in class A space), a number of smaller vacancies in a range of class B buildings helped increase vacancy in that building class to its highest point since mid-2019.

ABSORPTION TRENDS

First-half absorption of 48,405 sf was largely the result of class A occupancies in HUB 9850 at King George Hub. While small pockets of vacancy did emerge at **Central City** and **Ocean Pointe**, first-half class A absorption remained positive. A handful of spaces that came back to market in class B

buildings – the building class In Metro Vancouver found to be most impacted by pandemic containment measures – contributed minimal first-half negative absorption that was largely offset by occupancies in class A buildings.

NEW CONSTRUCTION

While a significant amount of new supply is proposed in Surrey, there is very limited new space actually under construction. The delivery of The Professional Centre @ South Point in the second half of 2021 is expected to have a minimal impact on vacancy as it is almost two-thirds preleased. A prelease commitment is necessary



RENTAL RATES STABLE DESPITE REDUCED ACTIVITY to kick off construction of **Tower 2 at Central City**, which would take approximately 36 months to complete from commencement. The massive **Centre Block** development proposed in Surrey City Centre would likely be the largest and tallest office development in the province with the 926,000-sf, 47-storey East Tower accompanied by the 19-storey West Tower, which provides an additional 452,000 sf. Both towers combined add more than 1.37 msf of new office space.

MARKET FORECAST

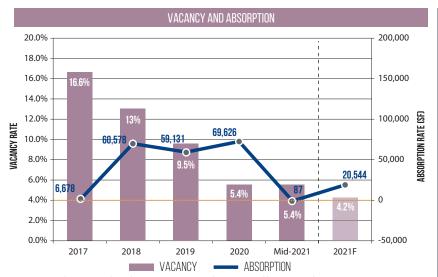
Rental rates remained stable through the first half of 2021 and will likely remain flat through 2021. Upward pressure on rates generated by tightening vacancy and limited new options may manifest in 2022. Vacancy is anticipated to tighten through 2021 and into 2022 as suburban office markets in Metro Vancouver were found to have been impacted less by COVID-19 containment measures. Leasing activity will remain muted in 2021 due to limited options for tenants and little relief coming from new construction in 2021, all of which have substantial prelease commitments.

NOTABLE LEASE DEALS	- MID-YEAR 2021	
TENANT	BUILDING	SF
PWC (renewal)	13450 102 Avenue	17,400
Axium	10172 152A Street	8,700
SPI Logistics	9850 King George Boulevard	5,000

DEVELOPER	BUILDING	SF	PRELEASE SF	PRELEASE %	COMPLETION
Avondale Development / Monark Group	The Professional Centre @ South Point, 3231 152nd Street	71,780	46,657	65%	Q3 2021
Maple Leaf Homes / Kooner Construction	Cambridge Business Centre, 15315 66th Avenue	60,000 (office)	Strata	75% sold	Q1 2022
Century Group	Holland Parkside, 9905 King George Boulevard	190,000 (office)	0	0%	Q3 2026
Nicola Wealth / Blackwood Partners	Tower 2 at Central City, 10145 King George Boulevard	514,000 (office)	-	-	Awaiting prelease commitment
Surrey City Development Corp.	Centre Block (West Tower), University Drive @ Central Avenue	452,000 (office)	_	=	Proposed
Surrey City Development Corp.	Centre Block (East Tower), 10275 City Parkway	926,000 (office)	-	-	Proposed
BlueSky Properties	Brightside, 13583 104th Avenue	202,150 (office)	-	=	Proposed
Landview Construction	GTC Professional Building, 10189 153rd Street	100,550	-	-	Proposed
Guildford Brook Estates Development	10731 King George Boulevard	47,780 (office)	-	-	Proposed

Total	3,076,607	250,470	9,835	260,305	8.5%	48,405	-	-
C	205,629	8,467	0	8,467	4.1%	1,306	\$14 - \$20	\$27 - \$33
В	626,010	74,871	1,235	76,106	12.2%	-16,433	\$18 - \$25	\$32 - \$39
A	2,244,968	167,132	8,600	175,732	7.8%	63,532	\$28 - \$38	\$45 - \$55
CLASS	INVENTORY	HEAD LEASE VACANCY (SF)	SUBLEASE VACANCY (SF)	TOTAL VACANCY (SF)	TOTAL VACANCY (%)	6-MONTH ABSORPTION (SF)	AVERAGE NET RENTAL RATE (PSF)	GROSS OCCUPANCY COST (PSF)

New Westminster



12-month projection based on 10-year average absorption and known net absorption in new inventory

VACANCY TRENDS

Vacancy dropped to a record-low 5.4% at mid-year 2021 from 8.3% a year earlier but remained unchanged from the 5.4% first recorded at year-end 2020. New Westminster has the distinction of posting the tightest office vacancy in Metro Vancouver at mid-year 2021 and the lowest on record since Avison Young started tracking the market in 1998. Deal velocity remained muted in the first half of 2021 with most vacancy located in class B buildings. A slight uptick in sublease vacancy was also noted, but was minimal and of note because the market historically has little to no sublease availabilities. A lack of options due to historically tight market conditions combined with pandemic containment measures limited leasing activity in the first half of 2021.

ABSORPTION TRENDS

First-half 2021 absorption of 87 sf reflected an overall lack of activity in the office market. While a number of smaller deals at 601 Sixth Street contributed some positive absorption, it was mostly offset by a midsized tenant and handful of other small tenants giving back space

at 625 Agnes Street. With limited leasing activity in first half of 2021, absorption is unlikely to increase in the second half, but could turn negative if tenants give back more space or remain uncommitted to expansion or relocation.

NEW CONSTRUCTION

New office construction remains limited to Wesgroup Properties continuing to build out its well-known Brewery District in New Westminster. Building 7, a mixed-use development at 268 Nelson's Court that includes two floors of office space for lease in the podium of the building, commenced construction in the first half of 2021 and is scheduled for completion in the back half of 2023. Construction of building 8 at 230 Keary Street has yet to commence, but will include about 100,000 sf of office space for sale/ lease over five floors in the podium of the building when completed by mid-2025. QuadReal's proposed

BUILDINGS 7 AND 8 AT THE BREWERY DISTRICT WILL ADD

MORE THAN

130,000 SF OF

OFFICE SPACE

Sapperton Green development remains in for rezoning with the first phase including a 200,000-sf office building and two mixed-use buildings featuring retail/residential uses. A prelease commitment is required to commence construction.

MARKET FORECAST

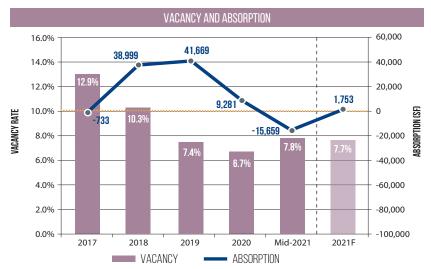
Rental rates remained flat in the first half of 2021 due to a lack of leasing activity. The absence of new deals made it challenging to determine whether or not the tight market is placing upward pressure on rental rates. With no new office space delivering for the next 24 months and the market already registering historically low vacancy, any resumption in leasing activity and subsequent upswing in demand in the next 12 months may result in potential rate increases manifesting by mid-2022.



NOTABLE LEASE DEALS	- MID-YEAR 2021	
TENANT	BUILDING	SF
BCCSA (renewal)	625 Agnes Street	8,600
Offworld Defence Simulations (renewal/expansion)	625 Agnes Street	4,000
PGS Law (renewal)	625 Agnes Street	3,300

DEVELOPER	BUILDING	SF	PRELEASE SF	PRELEASE %	COMPLETION
Wesgroup Properties	Building 7 @ Brewery District, 268 Nelson's Court	30,000	0	0%	Q3 2023
Wesgroup Properties	Building 8 @ Brewery District, 230 Keary Street	100,000	Strata/Lease	0%	Q2 2025
QuadReal Property Group	97 Braid Street (near Braid Street SkyTrain station) part of Sapperton Green mixed-use redevelopment site	200,000	-	-	Proposed

CLASS	INVENTORY	HEAD LEASE VACANCY (SF)	SUBLEASE VACANCY (SF)	TOTAL VACANCY (SF)	TOTAL VACANCY (%)	6-MONTH ABSORPTION (SF)	AVERAGE NET RENTAL RATE (PSF)	GROSS OCCUPANCY COST PSF)
A	780,114	15,474	0	15,474	2.0%	8,199	\$24 - \$34	\$39 - \$49
В	700,684	46,119	15,260	61,379	8.8%	-8,112	\$15 - \$21	\$29 - \$35
С	207,774	14,501	0	14,501	7.0%	0	\$12 - \$15	\$25 - \$31
Total	1,688,572	76,094	15,260	91,354	5.4%	87	-	-



12-month projection based on 10-year average absorption and known net absorption in new inventory

VACANCY TRENDS

Vacancy rose to 7.8% at mid-year 2021 from 7% a year ago, reversing direction after vacancy fell to 6.7% at year-end 2020. The increase in the first half of 2021 was the result of sublease vacancies at 111 Forester Street and 1111 Lonsdale Avenue combined with the downsizing of a tenant at 221 West Esplanade, which contributed much of the head lease vacancy. The total amount of sublease space available on the North Shore reached its highest point since 2016, but it primarily consisted of two large blocks. Smaller spaces for sublease would be in higher demand given the market's typical tenant size. Deal velocity was flat for much of the first half of 2021; however, activity picked up in May and June, which will likely help set the tone for the remainder of 2021.

ABSORPTION TRENDS

First-half absorption of negative 15,569 sf was the first time that negative absorption was recorded in the first half on the North Shore since 2017. The vast majority of negative absorption was recorded in class A buildings in the first half of 2021 with most coming as a result of a single tenant downsizing. First-half

2021 occupancies in the Harbourside area helped offset the overall negative absorption recorded in the rest of the market.

NEW CONSTRUCTION

New office construction activity remains highly constrained on the North Shore with no new office space being delivered until the completion of **Millennium Central Lonsdale** at the end of 2023. **Concert Properties' North Harbour** phased development proposes 290,000 sf of office and retail in future phases; however, the first phase does not include any office.

MARKET FORECAST

Rental rates have remained relatively consistent with rates for premium product being pushed up and landlords offering more inducements in order to lease more challenging space. Rental rates are anticipated to remain flat, but with



NORTH HARBOUR

WILL OFFER
290,000 SF OF
OFFICE/RETAIL
SPACE WHEN
COMPLETED
(FIRST PHASE PICTURED)

any uptick in leasing activity in the back half of 2021, rents are likely to start to escalate given there is no new space being delivered for the next 30 months. The relaxation of pandemic-related measures due to rising vaccination rates will result in people returning to the office this fall, which will likely contribute to a resumption of leasing activity and resultantly positive absorption and a subsequent reduction in vacancy in the first half of 2022. While options remain available for mid-sized tenants, larger tenants are likely to have few choices, and this trend is not expected to change in the next 18 to 24 months. Provided that interest rates remain low, a strong demand for strata office space on the North Shore is expected to be sustained.

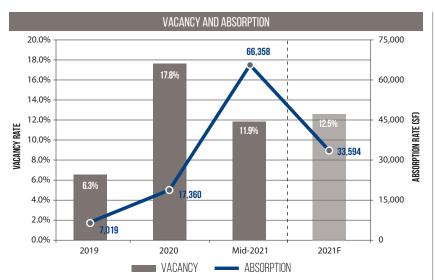
NOTABLE LEASE DEALS - MID-YEAR 2021

TENANT	BUILDING	SF
Hatfield Consultants (renewal)	850 Harbourside Drive	15,480
NSA North Shore Academy	55 Gostick Place	6,450
PCL Constructors Westcoast	788 Harbourside Drive	5,230
Accord Small Business Leasing (sublease)	889 Harbourside Drive	4,650
Team Technikel Solutions	171 West Esplanade	3,640

DEVELOPER	BUILDING	SF	PRELEASE SF	PRELEASE %	COMPLETION
Millennium Development	Millennium Central Lonsdale, 123-145 East 13th Street	34,000 (office)	0	0%	Q4 2023
Concert Properties	North Harbour, 801, 889 & 925 Harbourside Drive and 18 Fell Avenue	290,000 (office/retail)	-	-	Proposed
Tsleil-Waututh First Nation & Darwin Properties	North Shore Innovation District, 2420 Dollarton Highway	TBD	-	-	Proposed

CLASS	INVENTORY	HEAD LEASE VACANCY (SF)	SUBLEASE VACANCY (SF)	TOTAL VACANCY (SF)	TOTAL VACANCY (%)	6-MONTH ABSORPTION (SF)	AVERAGE NET RENTAL RATE (PSF)	GROSS OCCUPANCY COST (PSF)
Α	871,813	27,884	10,826	38,710	4.4%	-15,352	\$24 - \$35	\$40 - \$50
В	481,395	61,790	5,110	66,900	13.9%	-1,182	\$17 - \$23	\$26 - \$38
C	97,690	7,964	0	7,964	8.2%	875	\$15 - \$19	\$24 - \$33
Total	1,450,898	97,638	15,936	113,574	7.8%	-15,659	-	-

Langley



12-month projection based on 3-year average absorption and known net absorption in inventory

Avison Young initiated coverage of the Langley office market in 2019 and, for the purposes of this report, combines Langley City and Langley Township.

VACANCY TRENDS

Vacancy rose to 11.9% at mid-year 2021 from 2.6% a year earlier, but dropped significantly when compared with the vacancy rate of 17.8% at year-end 2020. Vacancy spiked in the second half of 2020 due to the completion of a number of new buildings that were delivered fully or partially vacant. The subsequently steep decline in vacancy in the first half of 2021 was the result of tenants taking occupancy in those new buildings, most notably **First**

West Credit Union (FWCU) moving in to its new head office. Deal velocity remained steady through the first half of 2021 with office leasing activity busy in new and existing space. Sublease space was not a factor in the Langley office market. Class A vacancy remained the highest at 15.5% due in part to the recent delivery of new supply, while vacancy in class B and C buildings represented a mix of balanced and tight market conditions.

ABSORPTION TRENDS

Positive first-half absorption of 66,358 sf was largely the result of FWCU occupying 19933 88th Avenue, which helped offset the credit union's departure from its previous space at 6470 201st Street. A number of mid-sized occupancies in existing class A, B and C buildings in the first half of 2021 indicated that leasing activity was not just occurring within new class A premises and that market momentum is anticipated to continue through the back half of 2021. Langley recorded the most absorption in Metro Vancouver in the first half of 2021.

NEW CONSTRUCTION

Completion of the two-building development, **theXchange**, is scheduled for the second half of 2021 with the delivery of buildings A and B staggered by three months. Small



THEXCHANGE
WILL BE
DELIVERED
IN THE BACK
HALF OF 2021
AND WAS 40%
PRELEASED AT
MID-YEAR 2021

mixed-use strata developments typically including office and retail space have also proven popular with the recently completed **Township Commons** nearly 90% presold and the upcoming **West 200** almost 98% presold. The first phase of **Carvolth Business Park** is anticipated to break ground in spring 2022.

MARKET FORECAST

Rental rates remained relatively flat in the first half of 2021 and that is expected to continue through 2021. Additional new supply will temper upward pressure on rates despite strong activity. Although reasonably well preleased at 40%, delivery of theXchange will temporarily increase vacancy in the Langley market by year-end 2021. Some small business owners are gravitating towards acquiring strata office space, which is a relatively new option in the market that has proven popular.

NOTABLE LEASE DEALS - MID-YEAR 2021 SF TENANT BUILDING Carvolth Developments theXchange 12,800 RCMP theXchange 8,600 Odlum Brown 19933 88th Avenue 8,600 Langley Community Services Society 6470 201st Street 5.700 theXchange Undisclosed tenant 5,000 9440 202nd Street 3,400 BFL Insurance (expansion)

DEVELOPER	BUILDING	SF	PRELEASE SF	PRELEASE %	COMPLETION
Infinity Properties / Benchmark Group	theXchange, 20161 86th Avenue	83,550 (two office buildings: A & B)	33,000	40%	Q3 2021 (building A); Q4 2021 (building B)
Orion Construction	West 200, 19923 80A Avenue	46,822	Strata	98% sold	Q3 2021
Mitchell Group	Carvolth Business Park (phase 1), 86th-88th Avenue & 200th Street	207,740 (east building)	_	-	Q1 2024
Mitchell Group	Carvolth Business Park (phase 2), 86th-88th Avenue & 200th Street	207,740 (west building)	_	-	Proposed
Mitchell Group	Langley 216 Business Park (lot E3), 80th Avenue & 216th Street	94,400	_	-	Proposed

CLASS	INVENTORY	HEAD LEASE VACANCY (SF)	SUBLEASE VACANCY (SF)	TOTAL VACANCY (SF)	TOTAL VACANCY (%)	6-MONTH ABSORPTION (SF)	AVERAGE NET RENTAL RATE (PSF)	GROSS OCCUPANCY COST PSF)
А	414,182	64,026	0	64,026	15.5%	73,468	\$26 - \$36	\$41 - \$51
В	594,464	64,107	0	64,107	10.8%	-15,191	\$17 - \$24	\$30 - \$37
C	126,315	5,924	1,149	7,073	5.6%	8,081	\$13 - \$16	\$26 - \$30
Total	1,134,961	134,057	1,149	135,206	11.9%	66,358	-	-

Sublease threat fading as recovery takes root



SPECIAL FEATURE

A rising tide of office sublease availability triggered by the initial COVID-19 containment measures introduced in early 2020 started to recede by mid-year 2021 in downtown and Metro Vancouver and likely will continue declining as workers return to the office and tenants roll out work-from-home policies that will shape their space requirements moving forward.

An examination of both the amount of sublease vacancy as well as the number of sublease listings in downtown Vancouver and Metro Vancouver since the second quarter of 2020 revealed a number of key insights into tenant behaviour during this challenging period that should be explored.

Sublease space as a percentage of overall vacancy: Sublease vacancy as a percentage of overall vacancy downtown spiked to 36.1% at mid-year 2020 from 15.2% at year-end 2019 as a result of COVID-19, marking the highest percentage since mid-2009, which remains the record high at 47% (followed by year-end 2008 at 39%). While sublease vacancy as a percentage of overall vacancy downtown ticked up to 36.7% at year-end 2020, by mid-year 2021 it had fallen to 30.9% and had not come close to approaching the levels recorded downtown during the Great Recession of 2007-2009. On a regional basis, sublease vacancy as a percentage of overall vacancy in Metro Vancouver climbed to 22.4% at mid-year 2020 – the highest since

mid-year 2009 (28%); and while the metric inched higher to 27.7% at year-end 2020, the percentage of sublease vacancy of overall vacancy has since fallen to 26.2% at mid-year 2021.

- Total amount of downtown sublease vacancy: Sublease vacancy started reaching record lows in 2016 and, by 2018-19, was regularly less than 100,000 sf in a downtown market of 23 msf. However, the impact of COVID-19 resulted in an initial spike to more than 290,000 sf of vacant sublease space at midyear 2020 - a trend that continued through the year with a record high of 559,951 sf at year-end 2020, a volume which even surpassed the previous record set in 2009 on a total square footage basis. But by mid-year 2021, the total amount of vacant sublease space in downtown Vancouver had fallen to 498,608 sf.
- Number of sublease listings in Metro Vancouver and Downtown: Reviewing the number of listings to sublease space in Metro Vancouver and downtown since the second quarter of 2020 revealed a number of insights.
- i) Two markets emerged based on size of offering: There were 96 listings for sublease space in Metro Vancouver in the second quarter of 2020, including 52 for premises greater than 4,500 sf and 44 for those less than 4,500 sf. Through the pandemic, the quarterly volume in the two size ranges fluctuated independently of each other. For listings of sublease space greater than 4,500 sf, the peak (71) came in the first quarter of 2021; however,

Sublease Listings During the Pandemic*



Q2 2020 **81**



Q3 2020 **51**



Q4 2020 **53**



Q1 2021 **63**



Q2 202 **23**

*in Downtown Vancouver Source: Avison Young research

the fewest number of listings (21) followed in the second quarter of 2021. For listings of sublease space less than 4,500 sf, the peak (81) was in the fourth quarter of 2020 followed by the fewest number of listings in the first quarter of 2021 (23). In both cases, the peak in the number of listings immediately preceded the fewest. The peak occurred first in units less than 4,500 sf and then declined notably. A similar pattern, albeit a quarter later, was noted in units greater than 4,500 sf. The peak in the number of listings for all sublease space (127) occurred in the fourth quarter of 2020 and had subsequently dropped by 60% by mid-year 2021 (51).

ii) Unique factors at play in downtown's sublease market:

There were 81 listings for sublease space in the second quarter of 2020, including 44 listings for premises greater than 4,500 sf and 37 for those less than 4,500 sf. This marked the peak number of sublease listings downtown during the pandemic. While there was an uptick in the number of sublease listings downtown in Q1 2021 (63), that figure plunged 64% to 23 by mid-year 2021. In the beginning there were more listings for sublease space less than 4,500 sf than for those greater than 4,500 sf – a pattern that held until Q1 2021 when the number of listings for spaces greater than 4,500 sf spiked to 49 (compared with just 14 for spaces less than 4,500 sf). However, the number of listings for downtown sublease space greater than 4,500 sf had plummeted 82% by mid-year 2021.

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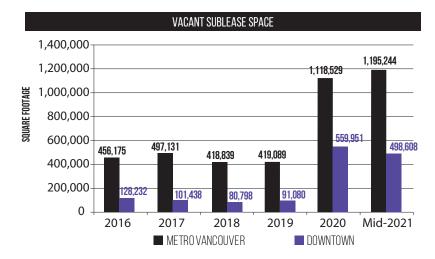
volume of space being offered back to the market (and marked a small increase from the negative 26,019 sf of absorption recorded in first-half 2020). The region's negative absorption was almost entirely located in Vancouver-Broadway (-199,425 sf) with slight negative absorption registered in Downtown and Richmond as well as the North Shore. Positive absorption was recorded in Yaletown, Burnaby, Surrey, New Westminster and Langley.

Vacancy in Downtown Vancouver rose slightly to 7% at mid-year 2021 as many businesses kept offices closed with a return to office delayed by many employers until the second half of 2021 as vaccination rates improved. Vacancy in Yaletown remained elevated at 11.8%; however, a resumption in leasing activity and positive absorption in first-half 2021 marked a shift in the market's fortunes. Vacancy in Vancouver-Broadway jumped to 12.4% - a record high for the market and the highest vacancy rate in Metro Vancouver at mid-year 2021. These three core markets continued to bear the brunt of the impact of COVID-19 in the first half of 2021. Inner suburbs such as Burnaby (7.8%) and Richmond (9.4%) only noted slight increases in vacancy from year-end 2020, while vacancy in outer suburban markets such as New Westminster (5.4%), Langley (11.9%) and the North Shore (7.8%) remained stable or decreased in first-half 2021. Vacancy in Surrey, which was the tightest market in Metro Vancouver at year-end 2020 at 4.8%, rose to 8.5% due in large part to the delivery of new supply.

At mid-year 2021, there was 653,908 sf of vacant sublease space outside of Downtown Vancouver, while vacant Downtown sublease space (including Yaletown) amounted to 541,336 sf for a total of 1,195,244 sf or 26.2% of the overall vacancy region-wide – down from 27.7% at year-end 2020. This decrease in vacant sublease space was almost entirely attributable to reductions in the Downtown core along with Burnaby, which together made up 66% of the regional sublease vacancy total. While vacant sublease space remained very limited in Richmond, Surrey, New Westminster, Langley and the North Shore, a massive surge in sublease availability in Vancouver-Broadway offset declines in sublease space in other markets.

The impacts of COVID-19 on Metro Vancouver's office market will likely linger for the next 12 to 18 months as a recovery takes hold; however, the form that recovery takes remains in process as tenants start deciding whether or not to adjust their space requirements as a result of lessons learned from the pandemic. With more traditional market metrics already returning to the fore, particularly around the impact of new supply delivered Downtown, the longer-term impacts of COVID-19 remain uncertain as businesses gradually adjust to a post-COVID environment, leaving the legacy of the global pandemic of 2020 on the regional office market largely undefined at this time.

The spread of COVID-19 and the containment policies being introduced are changing rapidly. While information is current as of the date written or otherwise noted, the views expressed herein are subject to change and may not reflect the latest opinion of Avison Young. Avison Young relies on government and related sources for information on the COVID-19 outbreak. The content provided herein is not intended as investment, tax, financial or legal advice and should not be relied on as such.



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