

FOR IMMEDIATE RELEASE

Contacts: Dan Schlanger, CFO
Ben Lowe, VP & Treasurer
Crown Castle International Corp.
713-570-3050

CROWN CASTLE REPORTS SECOND QUARTER 2019 RESULTS AND RAISES OUTLOOK FOR FULL YEAR 2019

July 17, 2019 - HOUSTON, TEXAS - Crown Castle International Corp. (NYSE: CCI) ("Crown Castle") today reported results for the quarter ended June 30, 2019, and raised its full year 2019 Outlook as reflected in the table below:

| (in millions) | Midpoint of Current Full Year 2019 Outlook | Full Year 2018 Actual | % Change | Previous Full Year 2019 Outlook ^(c) | Current Compared to Previous Outlook |
|--|--|-----------------------------|----------|--|--|
| Site rental revenues | \$4,965 | \$4,716 | +5% | \$4,962 | +\$3 |
| Net income (loss) | \$926 | \$671 | +38% | \$821 | +\$105 |
| Net income (loss) per share—diluted ^(a) | \$1.95 | \$1.34 | +46% | \$1.70 | +\$0.25 |
| Adjusted EBITDA ^(b) | \$3,408 | \$3,141 | +9% | \$3,367 | +\$41 |
| $AFFO^{(a)(b)}$ | \$2,479 | \$2,274 | +9% | \$2,436 | +\$43 |
| AFFO per share ^{(a)(b)} | \$5.94 | \$5.48 | +8% | \$5.85 | +\$0.09 |

- (a) Attributable to CCIC common stockholders.
- (b) See "Non-GAAP Financial Measures, Segment Measures and Other Calculations" included herein for further information and reconciliation of this non-GAAP financial measure to net income (loss).
- (c) As issued on April 17, 2019.

"We delivered terrific results in the second quarter that exceeded our expectations and reflect the strong demand for our unmatched portfolio of towers, small cells and fiber assets," stated Jay Brown, Crown Castle's Chief Executive Officer. "We believe our ability to offer towers, small cells and fiber solutions, which are all integral components of communications networks and are shared among multiple tenants, provides us the best opportunity to generate significant growth while delivering high returns for our shareholders. We remain excited about our ability to continue to generate attractive growth and returns for our shareholders as we remain focused on delivering dividend per share growth of 7% to 8% per year.

"We entered 2019 with momentum building on the tower side of the business, and I am excited that we are experiencing even higher levels of tower activity than we expected, which is driving an increase to our full year 2019 Outlook. Our current tower leasing activity is our highest in more than a decade, and we believe this level of activity will carry into next year. Additionally, we are constructing small cells for our customers as they invest in their current networks while beginning 5G deployments. The significant increase in small cell deployments is straining the response time of municipalities and utilities, resulting in longer construction timelines than we previously experienced. These pressures are most acute in several top markets where we are seeing the highest volume of activity. Due to the elongated construction timelines, we now expect to deploy approximately 10,000 small cells in 2019, which is at the low end of our prior expected range of 10,000 to 15,000, but approximately 30% more than what we delivered last year. We expect the increase in tower activity, offset by longer small cell timelines, to generate higher expected AFFO per share growth of 8% for 2019, up from our prior Outlook of 7% growth and at the high end of our long-term growth target."

RESULTS FOR THE QUARTER

The table below sets forth select financial results for the three month period ended June 30, 2019 and 2018.

| (in millions) | Q2 2019 | Q2 2018 | Change | % Change |
|--|---------|---------|---------|----------|
| Site rental revenues | \$1,238 | \$1,169 | +\$69 | +6% |
| Net income (loss) | \$246 | \$180 | +\$66 | +37% |
| Net income (loss) per share—diluted ^(a) | \$0.52 | \$0.36 | +\$0.16 | +44% |
| Adjusted EBITDA ^(b) | \$857 | \$769 | +\$88 | +11% |
| $AFFO^{(a)(b)}$ | \$619 | \$546 | +\$73 | +13% |
| AFFO per share ^{(a)(b)} | \$1.48 | \$1.31 | +\$0.17 | +13% |

⁽a) Attributable to CCIC common stockholders.

HIGHLIGHTS FROM THE QUARTER

- **Site rental revenues.** Site rental revenues grew approximately 6%, or \$69 million, from second quarter 2018 to second quarter 2019, inclusive of approximately \$66 million in Organic Contribution to Site Rental Revenues and a \$3 million increase in straight-lined revenues. The \$66 million in Organic Contribution to Site Rental Revenues represents approximately 5.7% growth, comprised of approximately 9.5% growth from new leasing activity and contracted tenant escalations, net of approximately 3.8% from tenant non-renewals.
- **Net income.** Net income for the second quarter 2019 was \$246 million, compared to \$180 million during the same period a year ago.
- Capital expenditures. Capital expenditures during the quarter were \$518 million, comprised of \$10 million of land purchases, \$30 million of sustaining capital expenditures, \$475 million of revenue generating capital expenditures and \$4 million of integration capital expenditures. The revenue generating capital expenditures of \$475 million includes \$359 million attributable to Fiber and \$116 million attributable to Towers.
- **Common stock dividend.** During the quarter, Crown Castle paid common stock dividends of \$1.125 per common share, an increase of approximately 7% on a per share basis compared to the same period a year ago.
- Financing activities. During the quarter, Crown Castle increased the commitments under its Senior Unsecured Revolving Credit Facility to \$5.0 billion and extended the maturity date on its Senior Unsecured Credit Facility to June 2024.

"The momentum we see in our business has translated into solid financial results, allowing us to increase our full year 2019 Outlook," stated Dan Schlanger, Crown Castle's Chief Financial Officer. "The increased Outlook reflects how well positioned Crown Castle is to translate the positive long-term trends creating demand for our communications infrastructure into growth in cash flows in both the near- and long-term. Looking forward, we are excited about the opportunity we see to generate compelling total returns for our shareholders through a combination of dividends and growth, while at the same time making significant investments in our business that we believe will generate attractive returns longer term and support future growth in dividends per share."

⁽b) See "Non-GAAP Financial Measures, Segment Measures and Other Calculations" included herein for further information and reconciliation of this non-GAAP financial measure to net income (loss).

OUTLOOK

This Outlook section contains forward-looking statements, and actual results may differ materially. Information regarding potential risks which could cause actual results to differ from the forward-looking statements herein is set forth below and in Crown Castle's filings with the Securities and Exchange Commission ("SEC").

The following table sets forth Crown Castle's current Outlook for full year 2019:

| (in millions) | Full Year 2019 |
|--|--------------------|
| Site rental revenues | \$4,950 to \$4,980 |
| Site rental cost of operations ^(a) | \$1,442 to \$1,472 |
| Net income (loss) | \$896 to \$956 |
| Adjusted EBITDA ^(b) | \$3,393 to \$3,423 |
| Interest expense and amortization of deferred financing costs ^(c) | \$674 to \$704 |
| $FFO^{(b)(d)}$ | \$2,363 to \$2,393 |
| $AFFO^{(b)(d)}$ | \$2,464 to \$2,494 |
| Weighted-average common shares outstanding - diluted ^(e) | 418 |

- (a) Exclusive of depreciation, amortization and accretion.
- (b) See reconciliation of this non-GAAP financial measure to net income (loss) and definition included herein.
- (c) See reconciliation of "components of current outlook for interest expense and amortization of deferred financing costs" herein for a discussion of non-cash interest expense.
- (d) Attributable to CCIC common stockholders.
- (e) The assumption for full year 2019 diluted weighted-average common shares outstanding is based on the diluted common shares outstanding as of June 30, 2019. The diluted weighted-average common shares outstanding does not include any assumed conversion of preferred stock in the share count.

The table below compares the results for full year 2018, midpoint of the current full year 2019 Outlook and the midpoint of the previously provided full year 2019 Outlook for select metrics.

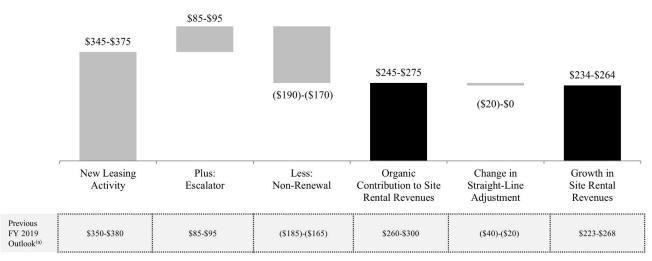
Midpoint of FY 2019 Outlook to FY 2018 Actual Comparison

| Current Full Year 2019 Outlook | Full Year 2018 Actual | Change | % Change | Previous Full Year 2019 Outlook ^(d) | Current Compared to Previous Outlook |
|---|--|--|---|---|--|
| \$4,965 | \$4,716 | +\$249 | +5% | \$4,962 | +\$3 |
| \$926 | \$671 | +\$255 | +38% | \$821 | +\$105 |
| \$1.95 | \$1.34 | +\$0.61 | +46% | \$1.70 | +\$0.25 |
| \$3,408 | \$3,141 | +\$267 | +9% | \$3,367 | +\$41 |
| \$2,479 | \$2,274 | +\$205 | +9% | \$2,436 | +\$43 |
| \$5.94 | \$5.48 | +\$0.46 | +8% | \$5.85 | +\$0.09 |
| 418 | 415 | +3 | +1% | 417 | +1 |
| | Full Year 2019 Outlook \$4,965 \$926 \$1.95 \$3,408 \$2,479 \$5.94 | Full Year Full Year 2019 2018 Outlook Actual \$4,965 \$4,716 \$926 \$671 \$1.95 \$1.34 \$3,408 \$3,141 \$2,479 \$2,274 \$5.94 \$5.48 | Full Year 2019 Full Year 2018 Outlook Actual Change \$4,965 \$4,716 +\$249 \$926 \$671 +\$255 \$1.95 \$1.34 +\$0.61 \$3,408 \$3,141 +\$267 \$2,479 \$2,274 +\$205 \$5.94 \$5.48 +\$0.46 | Full Year 2019 Full Year 2018 Change % Change \$4,965 \$4,716 +\$249 +5% \$926 \$671 +\$255 +38% \$1.95 \$1.34 +\$0.61 +46% \$3,408 \$3,141 +\$267 +9% \$2,479 \$2,274 +\$205 +9% \$5.94 \$5.48 +\$0.46 +8% | Full Year 2019 Full Year 2018 Change % Change Full Year 2019 Outlook Actual Change % Change Outlook(d) \$4,965 \$4,716 +\$249 +5% \$4,962 \$926 \$671 +\$255 +38% \$821 \$1.95 \$1.34 +\$0.61 +46% \$1.70 \$3,408 \$3,141 +\$267 +9% \$3,367 \$2,479 \$2,274 +\$205 +9% \$2,436 \$5.94 \$5.48 +\$0.46 +8% \$5.85 |

- (a) Attributable to CCIC common stockholders.
- (b) See reconciliation of this non-GAAP financial measure to net income (loss) and definition included herein.
- (c) The assumption for full year 2019 diluted weighted-average common shares outstanding is based on the diluted common shares outstanding as of June 30, 2019. For all periods presented, the diluted weighted-average common shares outstanding does not include any assumed conversion of preferred stock in the share count.
- (d) As issued on April 17, 2019.

• The increase to the midpoint of the full year 2019 Outlook for site rental revenues, Adjusted EBITDA and AFFO primarily reflects a higher expected contribution from straight-lined revenues and an increase in the expected services contribution, both of which relate to the higher expected new leasing activity from towers in 2019 as compared to the midpoint of the prior full year 2019 Outlook.

- The increase in the midpoint of the full year 2019 Outlook for AFFO also reflects a reduction in the expected full year financing costs.
- The chart below reconciles the components of expected growth in site rental revenues from 2018 to 2019 of \$234 million to \$264 million, inclusive of expected Organic Contribution to Site Rental Revenues during 2019 of \$245 million to \$275 million.



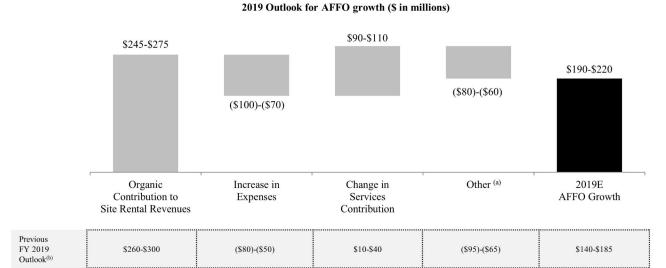
2019 Outlook for Organic Contribution to Site Rental Revenues, Growth in Site Rental Revenues (\$\sin\$ in millions)

Note: Components may not sum due to rounding

(a) As issued on April 17, 2019

- When compared to the previous full year 2019 Outlook, the reduction in the expected Organic Contribution to Site Rental Revenues reflects an increase in the expected contribution from towers, offset by lower expected contribution from both small cells and fiber solutions.
- New leasing activity is expected to contribute \$345 million to \$375 million to 2019 Organic Contribution to Site Rental Revenues, consisting of new leasing activity from towers of \$135 million to \$145 million (prior Outlook was \$120 million to \$130 million), small cells of \$65 million to \$75 million (prior Outlook was \$70 to \$80 million), and fiber solutions of \$145 million to \$155 million (prior Outlook was \$160 million to \$170 million).
- The lower expected new leasing activity from small cells is the result of longer construction timelines than previously experienced, while the lower expected new leasing activity from fiber solutions is the result of lower bookings activity than previously expected.
- The impact of non-renewals on 2019 Organic Contribution to Site Rental Revenues is expected to be \$170 million to \$190 million, representing an increase of approximately \$5 million at the midpoints when compared to the prior Outlook. This increase is tied to non-renewal activity on towers that is occurring earlier in the year than previously expected.

• The chart below reconciles the components of expected growth in AFFO from 2018 to 2019 of \$190 million to \$220 million



Note: Components may not sum due to rounding

(a) Includes changes in cash interest expense, changes in sustaining capital expenditures, changes in cash taxes, incremental contributions from acquisitions, and other adjustments

(b) As issued on April 17, 2019

- The increase in the full year Outlook for AFFO growth reflects the increase in the expected services contribution
 tied to higher tower leasing activity, a reduction in expected full year financing costs resulting from lower floating
 interest rates and recent financing activities, offset by the reduction in Organic Contribution to Site Rental Revenues
 and higher expenses primarily related to additional incentive compensation resulting from the improved full year
 Outlook.
- Additional information is available in Crown Castle's quarterly Supplemental Information Package posted in the Investors section of its website.

CONFERENCE CALL DETAILS

Crown Castle has scheduled a conference call for Thursday, July 18, 2019, at 10:30 a.m. Eastern time to discuss its second quarter 2019 results. The conference call may be accessed by dialing 800-353-6461 and asking for the Crown Castle call (access code 2932521) at least 30 minutes prior to the start time. The conference call may also be accessed live over the Internet at investor.crowncastle.com. Supplemental materials for the call have been posted on the Crown Castle website at investor.crowncastle.com.

A telephonic replay of the conference call will be available from 1:30 p.m. Eastern time on Thursday, July 18, 2019, through 1:30 p.m. Eastern time on Wednesday, October 16, 2019, and may be accessed by dialing 888-203-1112 and using access code 2932521. An audio archive will also be available on the company's website at investor.crowncastle.com shortly after the call and will be accessible for approximately 90 days.

ABOUT CROWN CASTLE

Crown Castle owns, operates and leases more than 40,000 cell towers and approximately 75,000 route miles of fiber supporting small cells and fiber solutions across every major U.S. market. This nationwide portfolio of communications infrastructure connects cities and communities to essential data, technology and wireless service - bringing information, ideas and innovations to the people and businesses that need them. For more information on Crown Castle, please visit www.crowncastle.com.

Non-GAAP Financial Measures, Segment Measures and Other Calculations

This press release includes presentations of Adjusted EBITDA, Adjusted Funds from Operations ("AFFO"), including per share amounts, Funds from Operations ("FFO"), including per share amounts and Organic Contribution to Site Rental Revenues, which are non-GAAP financial measures. These non-GAAP financial measures are not intended as alternative measures of operating results or cash flow from operations (as determined in accordance with Generally Accepted Accounting Principles ("GAAP")).

Our non-GAAP financial measures may not be comparable to similarly titled measures of other companies, including other companies in the communications infrastructure sector or other real estate investment trusts ("REITs"). Our definition of FFO is consistent with guidelines from the National Association of Real Estate Investment Trusts with the exception of the impact of income taxes in periods prior to our REIT conversion in 2014.

In addition to the non-GAAP financial measures used herein, we also provide Segment Site Rental Gross Margin, Segment Services and Other Gross Margin and Segment Operating Profit, which are key measures used by management to evaluate our operating segments for purposes of making decisions about allocating capital and assessing performance. These segment measures are provided pursuant to GAAP requirements related to segment reporting. In addition, we provide the components of certain GAAP measures, such as capital expenditures.

Our non-GAAP financial measures are presented as additional information because management believes these measures are useful indicators of the financial performance of our business. Among other things, management believes that:

- Adjusted EBITDA is useful to investors or other interested parties in evaluating our financial performance. Adjusted EBITDA is the primary measure used by management (1) to evaluate the economic productivity of our operations and (2) for purposes of making decisions about allocating resources to, and assessing the performance of, our operations. Management believes that Adjusted EBITDA helps investors or other interested parties meaningfully evaluate and compare the results of our operations (1) from period to period and (2) to our competitors, by removing the impact of our capital structure (primarily interest charges from our outstanding debt) and asset base (primarily depreciation, amortization and accretion) from our financial results. Management also believes Adjusted EBITDA is frequently used by investors or other interested parties in the evaluation of the communications infrastructure sector and other REITs to measure financial performance without regard to items such as depreciation, amortization and accretion which can vary depending upon accounting methods and the book value of assets. In addition, Adjusted EBITDA is similar to the measure of current financial performance generally used in our debt covenant calculations. Adjusted EBITDA should be considered only as a supplement to net income computed in accordance with GAAP as a measure of our performance.
- AFFO, including per share amounts, is useful to investors or other interested parties in evaluating our financial performance. Management believes that AFFO helps investors or other interested parties meaningfully evaluate our financial performance as it includes (1) the impact of our capital structure (primarily interest expense on our outstanding debt and dividends on our preferred stock) and (2) sustaining capital expenditures, and excludes the impact of our (a) asset base (primarily depreciation, amortization and accretion) and (b) certain non-cash items, including straight-lined revenues and expenses related to fixed escalations and rent free periods. GAAP requires rental revenues and expenses related to leases that contain specified rental increases over the life of the lease to be recognized evenly over the life of the lease. In accordance with GAAP, if payment terms call for fixed escalations, or rent free periods, the revenue or expense is recognized on a straight-lined basis over the fixed, non-cancelable term of the contract. Management notes that Crown Castle uses AFFO only as a performance measure. AFFO should be considered only as a supplement to net income computed in accordance with GAAP as a measure of our performance and should not be considered as an alternative to cash flows from operations or as residual cash flow available for discretionary investment.
- FFO, including per share amounts, is useful to investors or other interested parties in evaluating our financial performance. Management believes that FFO may be used by investors or other interested parties as a basis to compare our financial performance with that of other REITs. FFO helps investors or other interested parties meaningfully evaluate financial performance by excluding the impact of our asset base (primarily depreciation, amortization and accretion). FFO is not a key performance indicator used by Crown Castle. FFO should be considered only as a supplement to net income computed in accordance with GAAP as a measure of our performance and should not be considered as an alternative to cash flow from operations.

Organic Contribution to Site Rental Revenues is useful to investors or other interested parties in understanding the components of the year-over-year changes in our site rental revenues computed in accordance with GAAP. Management uses the Organic Contribution to Site Rental Revenues to assess year-over-year growth rates for our rental activities, to evaluate current performance, to capture trends in rental rates, new leasing activities and tenant non-renewals in our core business, as well to forecast future results. Organic Contribution to Site Rental Revenues is not meant as an alternative measure of revenue and should be considered only as a supplement in understanding and assessing the performance of our site rental revenues computed in accordance with GAAP.

We define our non-GAAP financial measures, segment measures and other calculations as follows:

Non-GAAP Financial Measures

Adjusted EBITDA. We define Adjusted EBITDA as net income (loss) plus restructuring charges (credits), asset write-down charges, acquisition and integration costs, depreciation, amortization and accretion, amortization of prepaid lease purchase price adjustments, interest expense and amortization of deferred financing costs, (gains) losses on retirement of long-term obligations, net (gain) loss on interest rate swaps, (gains) losses on foreign currency swaps, impairment of available-for-sale securities, interest income, other (income) expense, (benefit) provision for income taxes, cumulative effect of a change in accounting principle, (income) loss from discontinued operations and stock-based compensation expense.

Adjusted Funds from Operations. We define Adjusted Funds from Operations as FFO before straight-lined revenue, straight-lined expense, stock-based compensation expense, non-cash portion of tax provision, non-real estate related depreciation, amortization and accretion, amortization of non-cash interest expense, other (income) expense, (gains) losses on retirement of long-term obligations, net (gain) loss on interest rate swaps, (gains) losses on foreign currency swaps, acquisition and integration costs, and adjustments for noncontrolling interests, and less sustaining capital expenditures (comprised of maintenance capital expenditures and corporate capital expenditures).

AFFO per share. We define AFFO per share as AFFO divided by diluted weighted-average common shares outstanding.

Funds from Operations. We define Funds from Operations as net income plus real estate related depreciation, amortization and accretion and asset write-down charges, less noncontrolling interest and cash paid for preferred stock dividends, and is a measure of funds from operations attributable to CCIC common stockholders.

FFO per share. We define FFO per share as FFO divided by the diluted weighted-average common shares outstanding.

Organic Contribution to Site Rental Revenues. We define the Organic Contribution to Site Rental Revenues as the sum of the change in GAAP site rental revenues related to (1) new leasing activity, including revenues from the construction of small cells and the impact of prepaid rent, (2) escalators and less (3) non-renewals of tenant contracts.

Segment Measures

Segment Site Rental Gross Margin. We define Segment Site Rental Gross Margin as segment site rental revenues less segment site rental cost of operations, excluding stock-based compensation expense and prepaid lease purchase price adjustments recorded in consolidated site rental cost of operations.

Segment Services and Other Gross Margin. We define Segment Services and Other Gross Margin as segment services and other revenues less segment services and other cost of operations, excluding stock-based compensation expense recorded in consolidated services and other cost of operations.

Segment Operating Profit. We define Segment Operating Profit as segment site rental gross margin plus segment services and other gross margin, less selling, general and administrative expenses attributable to the respective segment.

All of these measurements of profit or loss are exclusive of depreciation, amortization and accretion, which are shown separately. Additionally, certain costs are shared across segments and are reflected in our segment measures through allocations that management believes to be reasonable.

Other Calculations

Discretionary capital expenditures. We define discretionary capital expenditures as those capital expenditures made with respect to activities which we believe exhibit sufficient potential to enhance long-term stockholder value. They consist of expansion or development of existing communications infrastructure (including capital expenditures related to (1) enhancing communications infrastructure assets in order to add new tenants for the first time or support subsequent tenant equipment augmentations, or (2) modifying the structure of a communications infrastructure asset to accommodate additional tenants), construction of new

communications infrastructure, and, to a lesser extent, purchases of land interests (which primarily relate to land assets under towers as we seek to manage our interests in the land beneath our towers) and other capital projects.

Integration capital expenditures. We define integration capital expenditures as those capital expenditures made as a result of integrating acquired companies into our business.

Sustaining capital expenditures. We define sustaining capital expenditures as those capital expenditures not otherwise categorized as either discretionary or integration capital expenditures, such as (1) maintenance capital expenditures on our communications infrastructure assets that enable our tenants' ongoing quiet enjoyment of the communications infrastructure and (2) corporate capital expenditures.

The tables set forth below reconcile the non-GAAP financial measures used herein to comparable GAAP financial measures. The components in these tables may not sum to the total due to rounding.

CrownCastle.com

Reconciliations of Non-GAAP Financial Measures, Segment Measures and Other Calculations to Comparable GAAP Financial Measures:

Reconciliation of Historical Adjusted EBITDA:

| | For the Three Months Ended | | | | | For the Twelve Months Ended | | |
|--|----------------------------|-----|---------------|-----|----|--------------------------------|--|--|
| | June 30, 2019 | | June 30, 2018 | | | mber 31, | | |
| (in millions) | | | | | | | | |
| Net income (loss) | \$ | 246 | \$ | 180 | \$ | 671 | | |
| Adjustments to increase (decrease) net income (loss): | | | | | | | | |
| Asset write-down charges | | 6 | | 6 | | 26 | | |
| Acquisition and integration costs | | 2 | | 8 | | 27 | | |
| Depreciation, amortization and accretion | | 393 | | 379 | | 1,528 | | |
| Amortization of prepaid lease purchase price adjustments | | 5 | | 5 | | 20 | | |
| Interest expense and amortization of deferred financing costs ^(a) | | 169 | | 158 | | 642 | | |
| (Gains) losses on retirement of long-term obligations | | 1 | | 3 | | 106 | | |
| Interest income | | (1) | | (1) | | (5) | | |
| Other (income) expense | | _ | | _ | | (1) | | |
| (Benefit) provision for income taxes | | 4 | | 5 | | 19 | | |
| Stock-based compensation expense | | 32 | | 26 | | 108 | | |
| Adjusted EBITDA ^{(b)(c)} | \$ | 857 | \$ | 769 | \$ | 3,141 | | |
| | | | | | | | | |

⁽a) See the reconciliation of "components of historical interest expense and amortization of deferred financing costs" herein for a discussion of non-cash interest expense.

Reconciliation of Current Outlook for Adjusted EBITDA:

| | Full Y | ear 2019 |
|--|---------|------------|
| (in millions) | Ou | ıtlook |
| Net income (loss) | \$896 | to \$956 |
| Adjustments to increase (decrease) net income (loss): | | |
| Asset write-down charges | \$23 | to \$33 |
| Acquisition and integration costs | \$11 | to \$21 |
| Depreciation, amortization and accretion | \$1,576 | to \$1,611 |
| Amortization of prepaid lease purchase price adjustments | \$19 | to \$21 |
| Interest expense and amortization of deferred financing costs ^(a) | \$674 | to \$704 |
| (Gains) losses on retirement of long-term obligations | \$2 | to \$2 |
| Interest income | \$(8) | to \$(4) |
| Other (income) expense | \$2 | to \$4 |
| (Benefit) provision for income taxes | \$16 | to \$24 |
| Stock-based compensation expense | \$112 | to \$120 |
| Adjusted EBITDA ^{(b)(c)} | \$3,393 | to \$3,423 |

⁽a) See the reconciliation of "components of current outlook for interest expense and amortization of deferred financing costs" herein for a discussion of non-cash interest expense.

⁽b) See "Non-GAAP Financial Measures, Segment Measures and Other Calculations" herein for a discussion of our definition of Adjusted EBITDA.

⁽c) The above reconciliation excludes line items included in our definition which are not applicable for the periods shown.

⁽b) See "Non-GAAP Financial Measures, Segment Measures and Other Calculations" herein for a discussion of our definition of Adjusted EBITDA.

⁽c) The above reconciliation excludes line items included in our definition which are not applicable for the periods shown.

Reconciliation of Historical FFO and AFFO:

| Net income (loss) Sune 30, 2019 June 30, 2018 June 30, 2019 June 30, 2019 June 30, 2018 December Net income (loss) Sune 30, 2018 Sune 30, 20 | For the Twelve Months Ended |
|--|--------------------------------|
| Real estate related depreciation, amortization and accretion 379 367 759 726 | cember 31, 2018 |
| Asset write-down charges 6 6 6 12 9 Dividends on preferred stock (28) (28) (57) (57) FFO (a)(b)(c)(d)(e) \$ 602 \$ 525 \$ 1,169 \$ 973 \$ \$ Weighted-average common shares outstanding—diluted(c) \$ 1.44 \$ 1.26 \$ 2.80 \$ 2.36 \$ \$ FFO (from above) \$ 602 \$ 525 \$ 1,169 \$ 973 \$ \$ FFO (from above) \$ 602 \$ 525 \$ 1,169 \$ 973 \$ \$ Adjustments to increase (decrease) FFO: Straight-lined revenue (23) (20) (40) (36) Straight-lined expense 24 23 47 47 Stock-based compensation expense 32 26 61 52 Non-cash portion of tax provision (4) (7) 1 (3) Non-real estate related depreciation, amortization and accretion 14 12 28 27 Amortization and accretion 4 14 12 28 27 Amortization of non-cash interest expense — 1 1 1 4 Other (income) expense — 1 1 1 4 G(ains) losses on retirement of long-term obligations 11 3 2 74 Acquisition and integration costs 2 8 6 6 14 Maintenance capital expenditures (22) (18) (38) (31) Corporate capital expenditures (8) (8) (8) (13) (17) | 671 |
| Dividends on preferred stock (28) (28) (57) (57) | 1,472 |
| FFO (a)(b)(c)(d)(e) S 602 S 525 S 1,169 S 973 S | 26 |
| Weighted-average common shares outstanding—diluted ^(c) 418 | (113) |
| outstanding—diluted ^(c) 418 416 417 413 FFO per share (a)(b)(c)(d)(e) \$ 1.44 \$ 1.26 \$ 2.80 \$ 2.36 \$ FFO (from above) \$ 602 \$ 525 \$ 1,169 \$ 973 \$ Adjustments to increase (decrease) FFO: Straight-lined revenue (23) (20) (40) (36) Straight-lined expense 24 23 47 47 Stock-based compensation expense 32 26 61 52 Non-cash portion of tax provision (4) (7) 1 (3) Non-real estate related depreciation, amortization and accretion 14 12 28 27 Amortization of non-cash interest expense — 1 1 4 Other (income) expense — 1 1 4 Other (income) expense — 1 3 2 74 Acquisition and integration costs 2 8 6 14 Maintenance capital expenditures (22) (18) (38) <th< td=""><td>2,055</td></th<> | 2,055 |
| FFO (from above) \$ 602 \$ 525 \$ 1,169 \$ 973 \$ Adjustments to increase (decrease) FFO: Straight-lined revenue (23) (20) (40) (36) Straight-lined expense 24 23 47 47 Stock-based compensation expense 32 26 61 52 Non-cash portion of tax provision (4) (7) 1 (3) Non-real estate related depreciation, amortization and accretion 14 12 28 27 Amortization of non-cash interest expense — 1 1 1 4 Other (income) expense — 1 1 1 (Gains) losses on retirement of long-term obligations 1 3 2 74 Acquisition and integration costs 2 8 6 14 Maintenance capital expenditures (22) (18) (38) (31) Corporate capital expenditures (8) (8) (13) (17) | 415 |
| Adjustments to increase (decrease) FFO: Straight-lined revenue (23) (20) (40) (36) Straight-lined expense 24 23 47 47 Stock-based compensation expense 32 26 61 52 Non-cash portion of tax provision (4) (7) 1 (3) Non-real estate related depreciation, amortization and accretion 14 12 28 27 Amortization of non-cash interest expense — 1 1 4 Other (income) expense — — 1 1 (Gains) losses on retirement of long-term obligations 1 3 2 74 Acquisition and integration costs 2 8 6 14 Maintenance capital expenditures (22) (18) (38) (31) Corporate capital expenditures (8) (8) (13) (17) | 4.95 |
| Straight-lined revenue (23) (20) (40) (36) Straight-lined expense 24 23 47 47 Stock-based compensation expense 32 26 61 52 Non-cash portion of tax provision (4) (7) 1 (3) Non-real estate related depreciation, amortization and accretion 14 12 28 27 Amortization of non-cash interest expense — 1 1 4 Other (income) expense — — 1 1 (Gains) losses on retirement of long-term obligations 1 3 2 74 Acquisition and integration costs 2 8 6 14 Maintenance capital expenditures (22) (18) (38) (31) Corporate capital expenditures (8) (8) (8) (13) (17) | 2,055 |
| Straight-lined expense 24 23 47 47 Stock-based compensation expense 32 26 61 52 Non-cash portion of tax provision (4) (7) 1 (3) Non-real estate related depreciation, amortization and accretion 14 12 28 27 Amortization of non-cash interest expense — 1 1 4 Other (income) expense — — 1 1 (Gains) losses on retirement of long-term obligations 1 3 2 74 Acquisition and integration costs 2 8 6 14 Maintenance capital expenditures (22) (18) (38) (31) Corporate capital expenditures (8) (8) (13) (17) | |
| Stock-based compensation expense 32 26 61 52 Non-cash portion of tax provision (4) (7) 1 (3) Non-real estate related depreciation, amortization and accretion 14 12 28 27 Amortization of non-cash interest expense — 1 1 4 Other (income) expense — — 1 1 (Gains) losses on retirement of long-term obligations 1 3 2 74 Acquisition and integration costs 2 8 6 14 Maintenance capital expenditures (22) (18) (38) (31) Corporate capital expenditures (8) (8) (13) (17) | (72) |
| Non-cash portion of tax provision (4) (7) 1 (3) Non-real estate related depreciation, amortization and accretion 14 12 28 27 Amortization of non-cash interest expense — 1 1 4 Other (income) expense — — 1 1 1 (Gains) losses on retirement of long-term obligations 1 3 2 74 Acquisition and integration costs 2 8 6 14 Maintenance capital expenditures (22) (18) (38) (31) Corporate capital expenditures (8) (8) (13) (17) | 90 |
| Non-real estate related depreciation, amortization and accretion 14 12 28 27 Amortization of non-cash interest expense — 1 1 4 Other (income) expense — — 1 1 1 (Gains) losses on retirement of long-term obligations 1 3 2 74 Acquisition and integration costs 2 8 6 14 Maintenance capital expenditures (22) (18) (38) (31) Corporate capital expenditures (8) (8) (13) (17) | 108 |
| amortization and accretion 14 12 28 27 Amortization of non-cash interest expense — 1 1 4 Other (income) expense — — 1 1 (Gains) losses on retirement of long-term obligations 1 3 2 74 Acquisition and integration costs 2 8 6 14 Maintenance capital expenditures (22) (18) (38) (31) Corporate capital expenditures (8) (8) (13) (17) | 2 |
| Other (income) expense — — — — — — — — — — — — — — — — — — — | 56 |
| (Gains) losses on retirement of long-term obligations 1 3 2 74 Acquisition and integration costs 2 8 6 14 Maintenance capital expenditures (22) (18) (38) (31) Corporate capital expenditures (8) (8) (13) (17) | 7 |
| obligations 1 3 2 74 Acquisition and integration costs 2 8 6 14 Maintenance capital expenditures (22) (18) (38) (31) Corporate capital expenditures (8) (8) (13) (17) | (1) |
| Maintenance capital expenditures (22) (18) (38) (31) Corporate capital expenditures (8) (8) (13) (17) | 106 |
| Corporate capital expenditures (8) (8) (13) (17) | 27 |
| | (64) |
| AFFO ^{(a)(b)(c)(d)(e)} \$ 619 \$ 546 \$ 1,225 \$ 1,104 \$ | (41) |
| | 2,274 |
| Weighted-average common shares outstanding—diluted ^(c) 418 416 417 413 | 415 |
| AFFO per share ^{(a)(b)(c)(d)(e)} \$ 1.48 \$ 1.31 \$ 2.94 \$ 2.67 \$ | 5.48 |

⁽a) See "Non-GAAP Financial Measures, Segment Measures and Other Calculations" herein for a discussion of our definitions of FFO and AFFO.

⁽b) FFO and AFFO are reduced by cash paid for preferred stock dividends during the period in which they are paid.

⁽c) Diluted weighted-average common shares outstanding were 418 million, 416 million, 417 million, 413 million and 415 million for the three months ended June 30, 2019 and 2018, the six months ended June 30, 2019 and 2018 and the twelve months ended December 31, 2018, respectively. For all periods presented, the diluted weighted-average common shares outstanding does not include any assumed conversion of preferred stock in the share count.

⁽d) The above reconciliation excludes line items included in our definition which are not applicable for the periods shown.

⁽e) Attributable to CCIC common stockholders.

Reconciliation of Current Outlook for FFO and AFFO:

| | Full Y | Year | 2019 |
|--|---------|------|---------|
| (in millions) | Oı | utlo | ok |
| Net income (loss) | \$896 | to | \$956 |
| Real estate related depreciation, amortization and accretion | \$1,528 | to | \$1,548 |
| Asset write-down charges | \$23 | to | \$33 |
| Dividends on preferred stock | \$(113) | to | \$(113) |
| $FFO^{(a)(b)(c)(d)(e)}$ | \$2,363 | to | \$2,393 |
| Weighted-average common shares outstanding—diluted ^(a) | | 418 | |
| FFO per share (a)(b)(c)(d)(e) | \$5.66 | to | \$5.73 |
| | ***** | | ** *** |
| FFO (from above) | \$2,363 | to | \$2,393 |
| Adjustments to increase (decrease) FFO: | | | |
| Straight-lined revenue | \$(74) | to | \$(54) |
| Straight-lined expense | \$81 | to | \$101 |
| Stock-based compensation expense | \$112 | to | \$120 |
| Non-cash portion of tax provision | \$(6) | to | \$9 |
| Non-real estate related depreciation, amortization and accretion | \$48 | to | \$63 |
| Amortization of non-cash interest expense | \$(5) | to | \$5 |
| Other (income) expense | \$2 | to | \$4 |
| (Gains) losses on retirement of long-term obligations | \$2 | to | \$2 |
| Acquisition and integration costs | \$11 | to | \$21 |
| Maintenance capital expenditures | \$(90) | to | \$(75) |
| Corporate capital expenditures | \$(46) | to | \$(31) |
| $\mathbf{AFFO}^{(\mathbf{a})(\mathbf{b})(\mathbf{c})(\mathbf{d})(\mathbf{e})}$ | \$2,464 | | |
| Weighted-average common shares outstanding—diluted ^(a) | | 418 | |
| AFFO per share ^{(a)(b)(c)(d)(e)} | \$5.90 | to | \$5.97 |

⁽a) The assumption for full year 2019 diluted weighted-average common shares outstanding is 418 million based on the diluted common shares outstanding as of June 30, 2019. The diluted weighted-average common shares outstanding does not include any assumed conversion of preferred stock in the share count

⁽b) See "Non-GAAP Financial Measures, Segment Measures and Other Calculations" herein for a discussion for our definitions of FFO and AFFO.

⁽c) FFO and AFFO are reduced by cash paid for preferred stock dividends during the period in which they are paid.

⁽d) The above reconciliation excludes line items included in our definition which are not applicable for the periods shown.

⁽e) Attributable to CCIC common stockholders.

For Comparative Purposes - Reconciliation of Previous Outlook for Adjusted EBITDA:

| | Previously Issued |
|---|--------------------|
| | Full Year 2019 |
| (in millions) | Outlook |
| Net income (loss) | \$781 to \$861 |
| Adjustments to increase (decrease) net income (loss): | |
| Asset write-down charges | \$35 to \$45 |
| Acquisition and integration costs | \$15 to \$25 |
| Depreciation, amortization and accretion | \$1,606 to \$1,646 |
| Amortization of prepaid lease purchase price adjustments | \$19 to \$21 |
| Interest expense and amortization of deferred financing costs | \$687 to \$732 |
| (Gains) losses on retirement of long-term obligations | \$0 to \$0 |
| Interest income | \$(7) to \$(3) |
| Other (income) expense | \$(1) to \$1 |
| (Benefit) provision for income taxes | \$17 to \$25 |
| Stock-based compensation expense | \$111 to \$116 |
| Adjusted EBITDA ^{(a)(b)} | \$3,344 to \$3,389 |

⁽a) See "Non-GAAP Financial Measures, Segment Measures and Other Calculations" herein for a discussion of our definition of Adjusted EBITDA.

For Comparative Purposes - Reconciliation of Previous Outlook for FFO and AFFO:

| | Previously Issued |
|--|--------------------|
| | Full Year 2019 |
| (in millions) | Outlook |
| Net income (loss) | \$781 to \$861 |
| Real estate related depreciation, amortization and accretion | \$1,557 to \$1,577 |
| Asset write-down charges | \$35 to \$45 |
| Dividends on preferred stock | \$(113) to \$(113) |
| $FFO^{(a)(b)(c)(d)}$ | \$2,293 to \$2,338 |
| Weighted-average common shares outstanding—diluted ^(a) | 417 |
| FFO per share ^{(a)(b)(c)(d)} | \$5.50 to \$5.60 |
| FFO (from above) | \$2,293 to \$2,338 |
| Adjustments to increase (decrease) FFO: | , , , , |
| Straight-lined revenue | \$(50) to \$(30) |
| Straight-lined expense | \$70 to \$90 |
| Stock-based compensation expense | \$111 to \$116 |
| Non-cash portion of tax provision | \$(4) to \$6 |
| Non-real estate related depreciation, amortization and accretion | \$49 to \$69 |
| Amortization of non-cash interest expense | \$(2) to \$8 |
| Other (income) expense | \$(1) to \$1 |
| (Gains) losses on retirement of long-term obligations | \$0 to \$0 |
| Acquisition and integration costs | \$15 to \$25 |
| Maintenance capital expenditures | \$(80) to \$(70) |
| Corporate capital expenditures | \$(45) to \$(35) |
| $\mathbf{AFFO}^{(\mathbf{a})(\mathbf{b})(\mathbf{c})(\mathbf{d})}$ | \$2,413 to \$2,458 |
| Weighted-average common shares outstanding—diluted ^(a) | 417 |
| AFFO per share ^{(a)(b)(c)(d)} | \$5.80 to \$5.90 |

⁽a) Previously issued full year 2019 Outlook assumes diluted weighted-average common shares outstanding as of March 31, 2019 of approximately 417 million. The diluted weighted-average common shares outstanding does not include any assumed conversion of preferred stock in the share count.

⁽b) The above reconciliation excludes line items included in our definition which are not applicable for the periods shown.

⁽b) See "Non-GAAP Financial Measures, Segment Measures and Other Calculations" herein for a discussion for our definitions of FFO and AFFO.

⁽c) The above reconciliation excludes line items included in our definition which are not applicable for the periods shown.

⁽d) Attributable to CCIC common stockholders.

The components of changes in site rental revenues for the quarters ended June 30, 2019 and 2018 are as follows:

| | Three Months Ended June 30, | | | Ended |
|--|-----------------------------|-------|----|-------|
| (dollars in millions) | | 2019 | | 2018 |
| Components of changes in site rental revenues ^(a) : | | | | |
| Prior year site rental revenues exclusive of straight-lined revenues associated with fixed escalators (b)(c) | \$ | 1,149 | \$ | 870 |
| New leasing activity ^{(b)(c)} | | 89 | | 51 |
| Escalators | | 21 | | 20 |
| Non-renewals | | (44) | | (22) |
| Organic Contribution to Site Rental Revenues ^(d) | | 66 | | 49 |
| Straight-lined revenues associated with fixed escalators | | 23 | | 20 |
| Acquisitions ^(e) | | _ | | 231 |
| Other | | | | |
| Total GAAP site rental revenues | \$ | 1,238 | \$ | 1,169 |
| Year-over-year changes in revenue: | | | | |
| Reported GAAP site rental revenues | | 5.9% | | |
| Organic Contribution to Site Rental Revenues (d)(f) | | 5.7% | | |

⁽a) Additional information regarding Crown Castle's site rental revenues, including projected revenue from tenant licenses, tenant non-renewals, straight-lined revenues and prepaid rent is available in Crown Castle's quarterly Supplemental Information Package posted in the Investors section of its website.

- (b) Includes revenues from amortization of prepaid rent in accordance with GAAP.
- (c) Includes revenues from the construction of new small cell nodes, exclusive of straight-lined revenues related to fixed escalators.
- (d) See "Non-GAAP Financial Measures, Segment Measures and Other Calculations" herein.
- (e) Represents the initial contribution of recent acquisitions. The financial impact of recent acquisitions is excluded from Organic Contribution to Site Rental Revenues until the one-year anniversary of the acquisition.
- (f) Calculated as the percentage change from prior year site rental revenues, exclusive of straight-lined revenues associated with fixed escalations, compared to Organic Contribution to Site Rental Revenues for the current period.

The components of the changes in site rental revenues for the year ending December 31, 2019 are forecasted as follows:

| (dollars in millions) | Full Year 2018 | Full Year 2019 Outlook |
|--|-------------------|---------------------------|
| Components of changes in site rental revenues ^(a) : | | |
| Prior year site rental revenues exclusive of straight-lined revenues associated with fixed escalators (b)(c) | \$3,670 | \$4,643 |
| New leasing activity ^{(b)(c)} | 213 | 345-375 |
| Escalators | 83 | 85-95 |
| Non-renewals | (89) | (190)-(170) |
| Organic Contribution to Site Rental Revenues ^(d) | 207 | 245-275 |
| Straight-lined revenues associated with fixed escalators | 72 | 54-74 |
| Acquisitions ^(e) | 767 | _ |
| Other | _ | _ |
| Total GAAP site rental revenues | \$4,716 | \$4,950-\$4,980 |
| Year-over-year changes in revenue: | | |
| Reported GAAP site rental revenues | | 5.3% ^(f) |
| Organic Contribution to Site Rental Revenues ^{(d)(g)} | | 5.6% ^(f) |

- (a) Additional information regarding Crown Castle's site rental revenues, including projected revenue from tenant licenses, tenant non-renewals, straight-lined revenues and prepaid rent is available in Crown Castle's quarterly Supplemental Information Package posted in the Investors section of its website
- (b) Includes revenues from amortization of prepaid rent in accordance with GAAP.
- (c) Includes revenues from the construction of new small cell nodes, exclusive of straight-lined revenues related to fixed escalators.
- (d) See "Non-GAAP Financial Measures, Segment Measures and Other Calculations" herein.
- (e) Represents the contribution from recent acquisitions. The financial impact of recent acquisitions is excluded from Organic Contribution to Site Rental Revenues until the one-year anniversary of the acquisition, with the exception of the impact of Lightower. To be consistent with prior presentations of the 2018 Outlook for Organic Contributions to Site Rental Revenues, the entire contribution to growth in site rental revenues in 2018 attributable to Lightower is included within acquisitions.
- (f) Calculated based on midpoint of full year 2019 Outlook.
- (g) Calculated as the percentage change from prior year site rental revenues, exclusive of straight-lined revenues associated with fixed escalations, compared to Organic Contribution to Site Rental Revenues for the current period.

Components of Historical Interest Expense and Amortization of Deferred Financing Costs:

| | F0 | Months E | onths Ended | | |
|---|--------|----------|-------------|----------|--|
| (in millions) | June 1 | 30, 2019 | June | 30, 2018 | |
| Interest expense on debt obligations | \$ | 169 | \$ | 157 | |
| Amortization of deferred financing costs and adjustments on long-term debt, net | | 5 | | 5 | |
| Other, net | | (5) | | (4) | |
| Interest expense and amortization of deferred financing costs | \$ | 169 | \$ | 158 | |

Components of Current Outlook for Interest Expense and Amortization of Deferred Financing Costs:

| | Full Year 2019 |
|---|------------------|
| (in millions) | Outlook |
| Interest expense on debt obligations | \$683 to \$693 |
| Amortization of deferred financing costs and adjustments on long-term debt, net | \$17 to \$22 |
| Other, net | \$(22) to \$(17) |
| Interest expense and amortization of deferred financing costs | \$674 to \$704 |

Debt balances and maturity dates as of June 30, 2019 are as follows:

| (in millions) | Fac | e Value | Final Maturity |
|--|-----|---------|----------------|
| Cash, cash equivalents and restricted cash | \$ | 429 | |
| Tower Revenue Notes, Series 2015-1 ^(a) | | 300 | May 2042 |
| Tower Revenue Notes, Series 2015-2 ^(a) | | 700 | May 2045 |
| Tower Revenue Notes, Series 2018-1 ^(a) | | 250 | July 2043 |
| Tower Revenue Notes, Series 2018-2 ^(a) | | 750 | July 2048 |
| 3.849% Secured Notes | | 1,000 | Apr. 2023 |
| Secured Notes, Series 2009-1, Class A-2 ^(b) | | 70 | Aug. 2029 |
| Finance leases and other obligations | | 235 | Various |
| Total secured debt | \$ | 3,305 | |
| 2016 Revolver | | 485 | June 2024 |
| 2016 Term Loan A | | 2,341 | June 2024 |
| 2019 Commercial Paper Notes ^(c) | | 500 | Various |
| 5.250% Senior Notes | | 1,650 | Jan. 2023 |
| 4.875% Senior Notes | | 850 | Apr. 2022 |
| 3.400% Senior Notes | | 850 | Feb. 2021 |
| 4.450% Senior Notes | | 900 | Feb. 2026 |
| 3.700% Senior Notes | | 750 | June 2026 |
| 2.250% Senior Notes | | 700 | Sept. 2021 |
| 4.000% Senior Notes | | 500 | Mar. 2027 |
| 4.750% Senior Notes | | 350 | May 2047 |
| 3.200% Senior Notes | | 750 | Sept. 2024 |
| 3.650% Senior Notes | | 1,000 | Sept. 2027 |
| 3.150% Senior Notes | | 750 | July 2023 |
| 3.800% Senior Notes | | 1,000 | Feb. 2028 |
| 4.300% Senior Notes | | 600 | Feb. 2029 |
| 5.200% Senior Notes | | 400 | Feb. 2049 |
| Total unsecured debt | \$ | 14,376 | |
| Total net debt | \$ | 17,252 | |

⁽a) The Senior Secured Tower Revenue Notes, Series 2015-1 and 2015-2 have anticipated repayment dates in 2022 and 2025, respectively. The Senior Secured Tower Revenue Notes, Series 2018-1 and 2018-2 have anticipated repayment dates in 2023 and 2028, respectively.

⁽b) The Senior Secured Notes, 2009-1, Class A-2 principal amortizes during the period beginning in September 2019 and ending in August 2029.

⁽c) The maturities of the 2019 Commercial Paper Notes may vary but may not exceed 397 days from the date of issue.

Net Debt to Last Quarter Annualized Adjusted EBITDA is computed as follows:

| (dollars in millions) | Three Months une 30, 2019 |
|--|-------------------------------|
| Total face value of debt | \$ 17,681 |
| Ending cash, cash equivalents and restricted cash | 429 |
| Total Net Debt | \$ 17,252 |
| Adjusted EBITDA for the three months ended June 30, 2019 | \$ 857 |
| Last quarter annualized Adjusted EBITDA | 3,428 |
| Net Debt to Last Quarter Annualized Adjusted EBITDA ^(a) | 5.0x |

⁽a) For purposes of calculating Net Debt to Last Quarter Annualized Adjusted EBITDA, we have changed our calculation of ending cash and cash equivalents to include restricted cash and as such, our calculation is not comparable to similar calculations previously provided. Our restricted cash is predominately comprised of the cash rental receipts held in reserve in accordance with certain of our debt instruments; any excess of such required reserve balances are subsequently released to us each month. If we would have excluded restricted cash from our calculation for the second quarter of 2019, our Net Debt to Last Quarter Annualized Adjusted EBITDA would have been 5.1x.

Components of Capital Expenditures:

| Ear t | La T | Clare a | 11/00 | 4h.a | Ended |
|-------|------|---------|-------|-------|-------|
| FOLI | ne | nree | ivion | iins. | Ended |

| | Tot the Three World's Ended | | | | | | | | | | | | |
|---|-----------------------------|-------|---------|---------------|--------|--------|------|--------|-------|-------|--|--|--|
| (in millions) | | | June 30 | June 30, 2018 | | | | | | | | | |
| | To | owers | Fiber | Other | Total | Towers | F | Fiber | Other | Total | | | |
| Discretionary: | | | | | | | | | | | | | |
| Purchases of land interests | \$ | 10 | \$ — | \$ — | \$ 10 | \$ 10 | \$ | — \$ | - \$ | 10 | | | |
| Communications infrastructure construction and improvements | | 116 | 359 | _ | 475 | 77 | 7 | 279 | _ | 356 | | | |
| Sustaining: | | | | | | | | | | | | | |
| Maintenance and corporate | | 10 | 12 | 8 | 30 | 11 | | 11 | 4 | 26 | | | |
| Integration | | _ | _ | 4 | 4 | | - | _ | 1 | 1 | | | |
| Total | \$ | 136 | \$ 371 | \$ 11 | \$ 518 | \$ 98 | 3 \$ | 289 \$ | 5 \$ | 393 | | | |

Note: See "Non-GAAP Financial Measures, Segment Measures and Other Calculations" herein for further discussion of our components of capital expenditures.

Cautionary Language Regarding Forward-Looking Statements

This press release contains forward-looking statements and information that are based on our management's current expectations. Such statements include our Outlook and plans, projections, and estimates regarding (1) potential benefits, growth, returns, opportunities and tenant and shareholder value which may be derived from our business, assets, investments, acquisitions and dividends, (2) our strategy, strategic position, business model and capabilities, the strength of our business and fundamentals of our business and industry, including spending by our major customers on network improvements and investments in 5G, (3) our long-term prospects and the trends impacting our business, (4) the potential benefits and contributions which may be derived from our acquisitions, including the contribution to or impact on our financial or operating results, (5) leasing environment and activity, including growth thereof and the contribution to our financial or operating results therefrom, (6) our small cell deployment and the corresponding driving factors, (7) our investments in our business and the potential growth, returns and benefits therefrom, (8) our dividends and our dividend (including on a per share basis) growth rate, including its driving factors, and targets, (9) our portfolio of assets, including demand therefor, strategic position thereof and opportunities created thereby, (10) financing costs and benefits which may be derived from our financing activities, (11) cash flows, including growth thereof, (12) tenant nonrenewals, including the impact and timing thereof, (13) incentive compensation amounts, (14) capital expenditures, including sustaining and discretionary capital expenditures, and the timing thereof, (15) straight-line adjustments, (16) site rental revenues and estimated growth thereof, (17) site rental cost of operations, (18) net income (including on a per share basis) and estimated growth thereof, (19) Adjusted EBITDA, including the impact of the timing of certain components thereof and estimated growth thereof, (20) expenses, including interest expense and amortization of deferred financing costs, (21) FFO (including on a per share basis) and estimated growth thereof, (22) AFFO (including on a per share basis) and estimated growth thereof and corresponding driving factors, (23) Organic Contribution to Site Rental Revenues, (24) our weighted-average common shares outstanding (including on a diluted basis) and estimated growth thereof, (25) services contribution, including the timing thereof, and (26) the utility of certain financial measures, including non-GAAP financial measures. Such forward-looking statements are subject to certain risks, uncertainties and assumptions prevailing market conditions and the following:

- Our business depends on the demand for our communications infrastructure, driven primarily by demand for data, and we may be adversely affected by any slowdown in such demand. Additionally, a reduction in the amount or change in the mix of network investment by our tenants may materially and adversely affect our business (including reducing demand for our communications infrastructure or services).
- A substantial portion of our revenues is derived from a small number of tenants, and the loss, consolidation or financial instability of any of such tenants may materially decrease revenues or reduce demand for our communications infrastructure and services.
- The expansion or development of our business, including through acquisitions, increased product offerings or other strategic
 growth opportunities, may cause disruptions in our business, which may have an adverse effect on our business, operations
 or financial results.
- Our Fiber segment has expanded rapidly, and the Fiber business model contains certain differences from our Towers business model, resulting in different operational risks. If we do not successfully operate our Fiber business model or identify or manage the related operational risks, such operations may produce results that are less than anticipated.
- Failure to timely and efficiently execute on our construction projects could adversely affect our business.
- Our substantial level of indebtedness could adversely affect our ability to react to changes in our business, and the terms of our debt instruments and our 6.875% Mandatory Convertible Preferred Stock limit our ability to take a number of actions that our management might otherwise believe to be in our best interests. In addition, if we fail to comply with our covenants, our debt could be accelerated.
- We have a substantial amount of indebtedness. In the event we do not repay or refinance such indebtedness, we could
 face substantial liquidity issues and might be required to issue equity securities or securities convertible into equity
 securities, or sell some of our assets to meet our debt payment obligations.
- Sales or issuances of a substantial number of shares of our common stock or securities convertible into shares of our common stock may adversely affect the market price of our common stock.
- As a result of competition in our industry, we may find it more difficult to negotiate favorable rates on our new or renewing tenant contracts.
- New technologies may reduce demand for our communications infrastructure or negatively impact our revenues.
- If we fail to retain rights to our communications infrastructure, including the land interests under our towers and the right-of-way and other agreements related to our small cells and fiber solutions, our business may be adversely affected.
- Our services business has historically experienced significant volatility in demand, which reduces the predictability of our results.
- New wireless technologies may not deploy or be adopted by tenants as rapidly or in the manner projected.

• If we fail to comply with laws or regulations which regulate our business and which may change at any time, we may be fined or even lose our right to conduct some of our business.

- If radio frequency emissions from wireless handsets or equipment on our communications infrastructure are demonstrated to cause negative health effects, potential future claims could adversely affect our operations, costs or revenues.
- Certain provisions of our restated certificate of incorporation, amended and restated by-laws and operative agreements, and domestic and international competition laws may make it more difficult for a third party to acquire control of us or for us to acquire control of a third party, even if such a change in control would be beneficial to our stockholders.
- We may be vulnerable to security breaches or other unforeseen events that could adversely affect our operations, business, and reputation.
- Future dividend payments to our stockholders will reduce the availability of our cash on hand available to fund future
 discretionary investments, and may result in a need to incur indebtedness or issue equity securities to fund growth
 opportunities. In such event, the then current economic, credit market or equity market conditions will impact the availability
 or cost of such financing, which may hinder our ability to grow our per share results of operations.
- Remaining qualified to be taxed as a REIT involves highly technical and complex provisions of the U.S. Internal Revenue
 Code. Failure to remain qualified as a REIT would result in our inability to deduct dividends to stockholders when
 computing our taxable income, which would reduce our available cash.
- If we fail to pay scheduled dividends on our 6.875% Mandatory Convertible Preferred Stock, in cash, common stock, or any combination of cash and common stock, we will be prohibited from paying dividends on our common stock, which may jeopardize our status as a REIT.
- Complying with REIT requirements, including the 90% distribution requirement, may limit our flexibility or cause us to forgo otherwise attractive opportunities, including certain discretionary investments and potential financing alternatives.
- REIT related ownership limitations and transfer restrictions may prevent or restrict certain transfers of our capital stock.

Should one or more of these or other risks or uncertainties materialize, or should underlying assumptions prove incorrect, actual results may vary materially from those expected. More information about potential risk factors which could affect our results is included in our filings with the SEC. Our filings with the SEC are available through the SEC website at www.sec.gov or through our investor relations website at investor.crowncastle.com. We use our investor relations website to disclose information about us that may be deemed to be material. We encourage investors, the media and others interested in us to visit our investor relations website from time to time to review up-to-date information or to sign up for e-mail alerts to be notified when new or updated information is posted on the site.

As used in this release, the term "including," and any variation thereof, means "including without limitation."



CROWN CASTLE INTERNATIONAL CORP. CONDENSED CONSOLIDATED BALANCE SHEET (UNAUDITED)

(Amounts in millions, except par values)

| | J | * | | eember 31, 2018 |
|--|----|---------|----|--------------------|
| ASSETS | | | | |
| Current assets: | | | | |
| Cash and cash equivalents | \$ | 288 | \$ | 277 |
| Restricted cash | | 136 | | 131 |
| Receivables, net | | 591 | | 501 |
| Prepaid expenses ^(a) | | 111 | | 172 |
| Other current assets | | 168 | | 148 |
| Total current assets | | 1,294 | | 1,229 |
| Deferred site rental receivables | | 1,391 | | 1,366 |
| Property and equipment, net | | 14,151 | | 13,676 |
| Operating lease right-of-use assets ^(a) | | 6,053 | | _ |
| Goodwill | | 10,078 | | 10,078 |
| Other intangible assets, net ^(a) | | 5,074 | | 5,516 |
| Long-term prepaid rent and other assets, net ^(a) | | 106 | | 920 |
| Total assets | \$ | 38,147 | \$ | 32,785 |
| | | | | |
| LIABILITIES AND EQUITY | | | | |
| Current liabilities: | | | | |
| Accounts payable | \$ | 337 | \$ | 313 |
| Accrued interest | | 166 | | 148 |
| Deferred revenues | | 503 | | 498 |
| Other accrued liabilities ^(a) | | 305 | | 351 |
| Current maturities of debt and other obligations | | 98 | | 107 |
| Current portion of operating lease liabilities ^(a) | | 289 | | _ |
| Total current liabilities | | 1,698 | | 1,417 |
| Debt and other long-term obligations | | 17,471 | | 16,575 |
| Operating lease liabilities ^(a) | | 5,427 | | _ |
| Other long-term liabilities ^(a) | | 2,028 | | 2,759 |
| Total liabilities | | 26,624 | | 20,751 |
| Commitments and contingencies | | | | |
| CCIC stockholders' equity: | | | | |
| Common stock, \$0.01 par value; 600 shares authorized; shares issued and outstanding: June 30, 2019—416 and December 31, 2018—415 | | 4 | | 4 |
| 6.875% Mandatory Convertible Preferred Stock, Series A, \$0.01 par value; 20 shares authorized; shares issued and outstanding: June 30, 2019—2 and December 31, 2018—2; aggregate liquidation value: June 30, 2019—\$1,650 and December 31, 2018—\$1,650 | | _ | | _ |
| Additional paid-in capital | | 17,801 | | 17,767 |
| Accumulated other comprehensive income (loss) | | (5) | | (5) |
| Dividends/distributions in excess of earnings | | (6,277) | | (5,732) |
| Total equity | | 11,523 | | 12,034 |
| Total liabilities and equity | \$ | 38,147 | \$ | 32,785 |

⁽a) Effective January 1, 2019, we adopted new guidance on the recognition, measurement, presentation and disclosure of leases. The new guidance requires lessees to recognize a lease liability, initially measured at the present value of the lease payments for all leases, and a corresponding right-of-use asset. The accounting for lessors remained largely unchanged from previous guidance. As a result of the new guidance for leases, on the effective date, certain amounts related to our lessee arrangements that were previously reported separately have been de-recognized and reclassified into "Operating lease right-of-use assets" on the condensed consolidated balance sheet as of June 30, 2019.



CROWN CASTLE INTERNATIONAL CORP.
CONDENSED CONSOLIDATED STATEMENT OF OPERATIONS (UNAUDITED)
(Amounts in millions, except per share amounts)

| | Th | ree Months | Ended . | June 30, | Six | Six Months Enc | | une 30, |
|---|----------|------------|---------|----------|-----|----------------|----|---------|
| | | 2019 | | 2018 | | 2019 | | 2018 |
| Net revenues: | | | | | | | | |
| Site rental | \$ | 1,238 | \$ | 1,169 | \$ | 2,457 | \$ | 2,323 |
| Services and other | | 240 | | 161 | | 447 | | 307 |
| Net revenues | <u> </u> | 1,478 | | 1,330 | | 2,904 | | 2,630 |
| Operating expenses: | | | | | | | | |
| Costs of operations (exclusive of depreciation, amortization and accretion) | : | | | | | | | |
| Site rental | | 365 | | 355 | | 726 | | 702 |
| Services and other | | 138 | | 99 | | 263 | | 185 |
| Selling, general and administrative | | 155 | | 138 | | 307 | | 273 |
| Asset write-down charges | | 6 | | 6 | | 12 | | 9 |
| Acquisition and integration costs | | 2 | | 8 | | 6 | | 14 |
| Depreciation, amortization and accretion | | 393 | | 379 | | 787 | | 753 |
| Total operating expenses | | 1,059 | | 985 | | 2,101 | | 1,936 |
| Operating income (loss) | | 419 | | 345 | | 803 | | 694 |
| Interest expense and amortization of deferred financing costs | | (169) | | (158) | | (337) | | (318 |
| Gains (losses) on retirement of long-term obligations | | (1) | | (3) | | (2) | | (74 |
| Interest income | | 1 | | 1 | | 3 | | 2 |
| Other income (expense) | | _ | | _ | | (1) | | (1) |
| Income (loss) before income taxes | | 250 | | 185 | | 466 | | 303 |
| Benefit (provision) for income taxes | | (4) | | (5) | | (10) | | (9) |
| Net income (loss) | <u></u> | 246 | | 180 | | 456 | | 294 |
| Dividends on preferred stock | | (28) | | (28) | | (57) | | (57) |
| Net income (loss) attributable to CCIC common stockholders | \$ | 218 | \$ | 152 | \$ | 399 | \$ | 237 |
| Net income (loss) attributable to CCIC common stockholders, per common sha | are: | | | | | | | |
| Net income (loss) attributable to CCIC common stockholders, basic | \$ | 0.52 | \$ | 0.37 | \$ | 0.96 | \$ | 0.58 |
| Net income (loss) attributable to CCIC common stockholders, diluted | \$ | 0.52 | \$ | 0.36 | \$ | 0.95 | \$ | 0.57 |
| Weighted-average common shares outstanding: | | | | | | | | |
| Basic | | 416 | | 415 | | 415 | | 412 |
| Diluted | | 418 | | 416 | | 417 | | 413 |



CROWN CASTLE INTERNATIONAL CORP. CONDENSED CONSOLIDATED STATEMENT OF CASH FLOWS (UNAUDITED) (In millions of dollars)

| Purchases and redemptions of long-term debt(12)(1,318)Borrowings under revolving credit facility1,195485Payments under revolving credit facility(1,785)(1,150)Net borrowings (repayments) under commercial paper program500—Payments for financing costs(14)(20)Net proceeds from issuance of common stock—841Purchases of common stock(43)(34) | | Six Months Ended June 30, | | | June 30, |
|--|---|---------------------------|---------|----|----------|
| Net income (loss) \$ 456 \$ 294 Adjustments to reconcile net income (loss) to net eash provided by (used for) operating activities: To 787 783 783 (Gains) losses on retirement of long-term obligations 2 74 787 783 (Gains) losses on retirement of long-term obligations 2 74 <t< th=""><th></th><th></th><th>2019</th><th></th><th>2018</th></t<> | | | 2019 | | 2018 |
| Adjustments to reconcile net income (loss) to net cash provided by (used for) operating activities: Depreciation, amortization and accretion 787 753 | Cash flows from operating activities: | | | | |
| Depreciation, amortization and accretion 787 753 (Gains) losses on retirement of long-term obligations 2 74 Amortization of deferred financing costs and other non-cash interest 62 47 Asset write-down charges 62 47 Asset write-down charges 12 9 Deferred income tax (henefit) provision 1 1 Other non-cash adjustments, net 3 1 Changes in assets and liabilities, excluding the effects of acquisitions: 54 78 Decrease (increase) in assets (151) (150) Net cash provided by (used for) operating activities 1 (15) (150) Aster fown investing activities (13) (18 (18) (18) Cash flows from investing activities (13) (18 (18) | Net income (loss) | \$ | 456 | \$ | 294 |
| (Gains) losses on retirement of long-term obligations 2 74 Amortization of deferred financing costs and other non-cash interest 1 4 Stock-based compensation expense 62 47 Asset write-down charges 12 9 Deferred income tax (benefit) provision 1 1 Other non-cash adjustments, net 3 1 Changes in assets and liabilities, excluding the effects of acquisitions. 54 78 Decrease (increase) in liabilities 54 78 Decrease (increase) in assets (151) (150) Net cash provided by (used for) operating activities 1,227 1,111 Cash flows from investing activities 1,227 1,111 Capital expenditures (98) (763) Other investing activities, net 1 3 (18) Net cash provided by (used for) investing activities 1,100 (778) Cash flows from financing activities 995 1,743 Principal payments on debt and other long-term obligations (36) (47) Principal payments on debt and other long-term obligations <t< td=""><td>Adjustments to reconcile net income (loss) to net cash provided by (used for) operating activities:</td><td></td><td></td><td></td><td></td></t<> | Adjustments to reconcile net income (loss) to net cash provided by (used for) operating activities: | | | | |
| Amortization of deferred financing costs and other non-cash interest 1 4 Stock-based compensation expense 62 47 Asset write-down charges 12 9 Deferred finome tax (benefit) provision 1 1 Other non-cash adjustments, net 3 1 Changes in assets and liabilities, excluding the effects of acquisitions: 54 78 Decrease (increase) in liabilities 54 78 Decrease (increase) in assets (15) (150) Net cash provided by (used for) operating activities 1,227 1,111 Cash flows from investing activities. (13) (18) Payments for acquisitions, net of eash acquired (13) (18) Capital expenditures (988) (763) Other investing activities. (10) (778) Payments for acquisitions, net of eash acquired (10) (789) Other investing activities. (10) (780) Payments for provided by (used for) investing activities (10) (780) Proceeds from insuance of long-term debt (12) (1,318) <tr< td=""><td>Depreciation, amortization and accretion</td><td></td><td>787</td><td></td><td>753</td></tr<> | Depreciation, amortization and accretion | | 787 | | 753 |
| Stock-based compensation expense 62 47 Asset write-down charges 12 9 Deferred income tax (benefit) provision 1 1 Other non-cash adjustments, net 3 1 Changes in assets and liabilities, excluding the effects of acquisitions: 8 7 Increase (decrease) in liabilities 54 78 Decrease (increase) in assets (151) (150) Net cash provided by (used for) operating activities 1,227 1,111 Cash flows from investing activities. (13) (18) Payments for acquisitions, net of cash acquired (13) (18) Other investing activities, net 1 3 Other investing activities, net 1 3 Net cash provided by (used for) investing activities (998) (763) Other investing activities, net 1 3 Proceeds from issuance of long-term debt 995 1,743 Principal payments on debt and other long-term obligations 3(3) (47) Purchases and redemptions of long-term debt 915 45 Payments | (Gains) losses on retirement of long-term obligations | | 2 | | 74 |
| Asset write-down charges 12 9 Deferred income tax (benefit) provision 1 1 Other non-cash adjustments, net 3 1 Changes in assets and liabilities, excluding the effects of acquisitions: *** 78 Decrease (increase) in liabilities 54 78 Decrease (increase) in assets (15) (150) Net cash provided by (used for) operating activities 1,227 1,111 Cash flows from investing activities. Payments for acquisitions, net of cash acquired (13) (18) Chyllad expenditures (98) (763) Other investing activities, net (10) (778) Cash flows from financing activities (1010) (778) A set cash provided by (used for) investing activities (1010) (778) Cash flows from financing activities 995 1,743 Principal payments on debt (used for) investing activities 995 1,743 Principal payments on debt and other long-term obligations (36) (47) Purchases and redemptions of long-term debt (12) (1,318) < | Amortization of deferred financing costs and other non-cash interest | | 1 | | 4 |
| Deferred income tax (benefit) provision 1 1 Other non-ash adjustments, net 3 1 Changes in assets and liabilities, excluding the effects of acquisitions: 54 78 Increase (decrease) in liabilities 54 78 Decrease (increase) in assets (151) (150) Net eash provided by (used for) operating activities 1,227 1,111 Cash flows from investing activities. (13) (18) Payments for acquisitions, net of cash acquired (98) (763) Other investing activities, net 1 3 Cash flows from financing activities. 1 3 Proceeds flow issuance of long-term debt 995 1,743 Principal payments on debt and other long-term obligations (16) (47) Proceeds from issuance of long-term debt (12) (1,318) Borrowings under revolving credit facility (1,98) 1,159 Net borrowings (repayments) under commercial paper program 50 — Payments for financing costs (14) (20) Net proceeds from issuance of common stock (3) < | Stock-based compensation expense | | 62 | | 47 |
| Other non-cash adjustments, net 3 1 Changes in assets and liabilities, excluding the effects of acquisitions: 7 Increase (decrease) in lassibilities 54 78 Decrease (increase) in assets (151) (150) Net cash provided by (used for) operating activities 1,227 1,111 Cash flows from investing activities. 8 76 76 Capital expenditures (998) 76 30 78 | Asset write-down charges | | 12 | | 9 |
| Changes in assets and liabilities, excluding the effects of acquisitions: 4 78 Decrease (increase) in liabilities (51) (150) Net cash provided by (used for) operating activities 1,227 1,111 Cash flows from investing activities: Payments for acquisitions, net of cash acquired (13) (18) Capital expenditures (998) (763) Other investing activities, net 1 3 Net cash provided by (used for) investing activities (1,010) (778) Shath flows from financing activities (1,010) (778) Cash flows from financing activities 995 1,743 Proceeds from issuance of long-term debt 995 1,743 Principal payments on debt and other long-term obligations (36) (47) Purchases and redemptions of long-term debt (1) (1,785) 1,150 Borrowings under revolving credit facility (1,785) (1,510) Net borrowings (repayments) under convolving credit facility (1,785) (1,510) Net borrowings (repayments) under convincing cost (4) (20) Net porcee | Deferred income tax (benefit) provision | | 1 | | 1 |
| Increase (decrease) in liabilities | Other non-cash adjustments, net | | 3 | | 1 |
| Decrease (increase) in assets (151) (150) Net cash provided by (used for) operating activities 1,227 1,111 Cash flows from investing activities. 8 Payments for acquisitions, net of each acquired (13) (18) Capital expenditures (998) (763) Other investing activities, net 1 3 Net cash provided by (used for) investing activities (1,010) (778) Cash flows from financing activities 995 1,743 Principal payments on debt and other long-term debt 995 1,743 Principal payments on debt and other long-term debt (12) (1,318) Borrowings under revolving credit facility 1,195 485 Payments under revolving credit facility 1,195 485 Payments for financing costs (14) (20) Net borrowings (repayments) under commercial paper program 500 — Payments for financing costs (14) (20) Net proceeds from issuance of common stock 4 41 Purchases of common stock (57) 657 Pott | Changes in assets and liabilities, excluding the effects of acquisitions: | | | | |
| Net eash provided by (used for) operating activities 1,227 1,111 Cash flows from investing activities: 8 Payments for acquisitions, net of eash acquired (18) (18) Capital expenditures (998) (763) Other investing activities, net 1 3 Net cash provided by (used for) investing activities (1,00) (778) Cash flows from financing activities: 995 1,743 Principal payments on debt and other long-term debt 995 1,743 Principal payments on debt and other long-term obligations (36) (47) Purchases and redemptions of long-term debt 12 (1,180) Borrowings under revolving credit facility 1,195 485 Payments under revolving credit facility 1,175 485 Payments under revolving credit facility (1,785) (1,180) Net borrowings (repayments) under commercial paper program 500 — Payments for financing costs (14) (20) Net proceeds from issuance of common stock (34) (34) Dividends/distributions paid on common stock (57) <td>Increase (decrease) in liabilities</td> <td></td> <td>54</td> <td></td> <td>78</td> | Increase (decrease) in liabilities | | 54 | | 78 |
| Cash flows from investing activities: Payments for acquisitions, net of cash acquired (13) (18) Capital expenditures (998) (763) Other investing activities, net 1 3 Net cash provided by (used for) investing activities (1,010) (778) Cash flows from financing activities: *** *** Proceeds from issuance of long-term debt 995 1,743 Principal payments on debt and other long-term obligations (36) (47) Purchases and redemptions of long-term debt 12 (1,318) Borrowings under revolving credit facility 1,195 485 Payments under revolving credit facility (1,785) (1,50) Net borrowings (repayments) under commercial paper program 500 — Payments for financing costs (14) (20) Net proceeds from issuance of common stock 43 (34) Purchases of common stock (43) (34) Dividends/distributions paid on common stock (57) (57) Net cash provided by (used for) financing activities (201) (436) | Decrease (increase) in assets | | (151) | | (150) |
| Payments for acquisitions, net of cash acquired (13) (18) Capital expenditures (998) (763) Other investing activities, net 1 3 Net cash provided by (used for) investing activities (1,010) (778) Cash flows from financing activities: Proceeds from issuance of long-term debt 995 1,743 Principal payments on debt and other long-term debt (12) (1,318) Borrowings under revolving credit facility 1,195 485 Payments under revolving credit facility 1,195 485 Payments (repayments) under commercial paper program 500 — Payments for financing costs (14) (20) Net proceeds from issuance of common stock 43 (34) Purchases of common stock 43 (34) Dividends/distributions paid on common stock (94) (879) Dividends paid on preferred stock (57) (57) Net cash provided by (used for) financing activities (20) (436) Net create (decrease) in cash, cash equivalents, and restricted cash at beginning of period 413 | Net cash provided by (used for) operating activities | | 1,227 | | 1,111 |
| Capital expenditures (998) (763) Other investing activities, net 1 3 Net cash provided by (used for) investing activities (1,010) (778) Cash flows from financing activities: Proceeds from issuance of long-term debt 995 1,743 Principal payments on debt and other long-term obligations (36) (47) Purchases and redemptions of long-term debt (12) (1,318) Borrowings under revolving credit facility (1,785) 485 Payments under revolving credit facility (1,785) (1,150) Net borrowings (repayments) under commercial paper program 500 — Payments for financing costs (14) (20) Net proceeds from issuance of common stock — 841 Purchases of common stock (43) (34) Dividends faistributions paid on common stock (57) (57) Net cash provided by (used for) financing activities (57) (57) Net cash provided by (used for) financing activities (50) (436) Net cash cupusalents, and restricted cash at beginning of period 413 | Cash flows from investing activities: | | | | |
| Other investing activities, net 1 3 Net cash provided by (used for) investing activities (1,010) (778) Cash flows from financing activities: 8 Proceeds from issuance of long-term debt 995 1,743 Principal payments on debt and other long-term obligations (36) (47) Purchases and redemptions of long-term debt (12) (1,318) Borrowings under revolving credit facility (1,785) (1,185) Payments under revolving credit facility (1,785) (1,185) Net borrowings (repayments) under commercial paper program 500 — Payments for financing costs (14) (20) Net proceeds from issuance of common stock 431 (34) Purchases of common stock (43) (34) Dividends/distributions paid on common stock (57) (57) Net cash provided by (used for) financing activities (57) (57) Net cash provided by (used for) financing activities (57) (57) Net cash provided by (used for) financing activities (57) (57) Ret increase (decrease) in cash, cash equivalent | Payments for acquisitions, net of cash acquired | | (13) | | (18) |
| Net cash provided by (used for) investing activities (1,010) (778) Cash flows from financing activities: Proceeds from issuance of long-term debt 995 1,743 Principal payments on debt and other long-term obligations (36) (47) Purchases and redemptions of long-term debt (12) (1,318) Borrowings under revolving credit facility 1,195 485 Payments under revolving credit facility (1,788) (1,150) Net borrowings (repayments) under commercial paper program 500 — Payments for financing costs (14) (20) Net proceeds from issuance of common stock — 841 Purchases of common stock — 841 Dividends/distributions paid on common stock (94) (879) Dividends paid on preferred stock (57) (57) Net cash provided by (used for) financing activities (201) (436) Net increase (decrease) in cash, cash equivalents, and restricted cash — (1) Effect of exchange rate changes on cash — (1) Cash, cash equivalents, and restricted cash at beginning of period 413 <td>Capital expenditures</td> <td></td> <td>(998)</td> <td></td> <td>(763)</td> | Capital expenditures | | (998) | | (763) |
| Cash flows from financing activities: Proceeds from issuance of long-term debt 995 1,743 Principal payments on debt and other long-term obligations (36) (47) Purchases and redemptions of long-term debt (12) (1,318) Borrowings under revolving credit facility 1,195 485 Payments under revolving credit facility (1,785) (1,150) Net borrowings (repayments) under commercial paper program 500 — Payments for financing costs (14) (20) Net proceeds from issuance of common stock — 841 Purchases of common stock (43) (34) Dividends/distributions paid on common stock (944) (879) Dividends paid on preferred stock (57) (57) Net cash provided by (used for) financing activities (201) (436) Net increase (decrease) in cash, cash equivalents, and restricted cash — (1) Effect of exchange rate changes on cash — (1) Cash, cash equivalents, and restricted cash at beginning of period 413 440 Cash, cash equivalents, and restricted cash at | Other investing activities, net | | 1 | | 3 |
| Proceeds from issuance of long-term debt 995 1,743 Principal payments on debt and other long-term obligations (36) (47) Purchases and redemptions of long-term debt (12) (1,318) Borrowings under revolving credit facility 1,195 485 Payments under revolving credit facility (1,785) (1,150) Net borrowings (repayments) under commercial paper program 500 — Payments for financing costs (14) (20) Net proceeds from issuance of common stock — 841 Purchases of common stock (43) (34) Dividends/distributions paid on common stock (944) (879) Dividends paid on preferred stock (57) (57) Net cash provided by (used for) financing activities (201) (436) Net increase (decrease) in cash, cash equivalents, and restricted cash 16 (103) Effect of exchange rate changes on cash — (1) Cash, cash equivalents, and restricted cash at beginning of period 413 440 Cash, cash equivalents, and restricted cash at end of period \$ 429 \$ 336 | Net cash provided by (used for) investing activities | | (1,010) | | (778) |
| Principal payments on debt and other long-term obligations (36) (47) Purchases and redemptions of long-term debt (12) (1,318) Borrowings under revolving credit facility 1,195 485 Payments under revolving credit facility (1,785) (1,150) Net borrowings (repayments) under commercial paper program 500 — Payments for financing costs (14) (20) Net proceeds from issuance of common stock — 841 Purchases of common stock (43) (34) Dividends/distributions paid on common stock (944) (879) Dividends paid on preferred stock (57) (57) Net cash provided by (used for) financing activities (201) (436) Net increase (decrease) in cash, cash equivalents, and restricted cash 16 (103) Effect of exchange rate changes on cash — (1) Cash, cash equivalents, and restricted cash at beginning of period 413 440 Cash, cash equivalents, and restricted cash at end of period \$ 429 \$ 336 Supplemental disclosure of cash flow information: 11 11 | Cash flows from financing activities: | | | | |
| Purchases and redemptions of long-term debt (12) (1,318) Borrowings under revolving credit facility 1,195 485 Payments under revolving credit facility (1,785) (1,150) Net borrowings (repayments) under commercial paper program 500 — Payments for financing costs (14) (20) Net proceeds from issuance of common stock — 841 Purchases of common stock (43) (34) Dividends/distributions paid on common stock (944) (879) Dividends paid on preferred stock (57) (57) Net cash provided by (used for) financing activities (201) (436) Net increase (decrease) in cash, cash equivalents, and restricted cash — (1) Cash, cash equivalents, and restricted cash at beginning of period 413 440 Cash, cash equivalents, and restricted cash at end of period \$ 429 \$ 336 Supplemental disclosure of cash flow information: Interest paid 318 292 | Proceeds from issuance of long-term debt | | 995 | | 1,743 |
| Borrowings under revolving credit facility 1,195 485 Payments under revolving credit facility (1,785) (1,150) Net borrowings (repayments) under commercial paper program 500 — Payments for financing costs (14) (20) Net proceeds from issuance of common stock — 841 Purchases of common stock (43) (34) Dividends/distributions paid on common stock (944) (879) Dividends paid on preferred stock (57) (57) Net cash provided by (used for) financing activities (201) (436) Net increase (decrease) in cash, cash equivalents, and restricted cash 16 (103) Effect of exchange rate changes on cash — (1) Cash, cash equivalents, and restricted cash at beginning of period 413 440 Cash, cash equivalents, and restricted cash at end of period \$ 429 \$ 336 Supplemental disclosure of cash flow information: Interest paid 318 292 | Principal payments on debt and other long-term obligations | | (36) | | (47) |
| Payments under revolving credit facility (1,785) (1,150) Net borrowings (repayments) under commercial paper program 500 — Payments for financing costs (14) (20) Net proceeds from issuance of common stock — 841 Purchases of common stock (43) (34) Dividends/distributions paid on common stock (944) (879) Dividends paid on preferred stock (57) (57) Net cash provided by (used for) financing activities (201) (436) Net increase (decrease) in cash, cash equivalents, and restricted cash 16 (103) Effect of exchange rate changes on cash — (1) Cash, cash equivalents, and restricted cash at beginning of period 413 440 Cash, cash equivalents, and restricted cash at end of period \$ 429 \$ 336 Supplemental disclosure of cash flow information: 11 11 Interest paid 318 292 | Purchases and redemptions of long-term debt | | (12) | | (1,318) |
| Net borrowings (repayments) under commercial paper program 500 — Payments for financing costs (14) (20) Net proceeds from issuance of common stock — 841 Purchases of common stock (43) (34) Dividends/distributions paid on common stock (944) (879) Dividends paid on preferred stock (57) (57) Net cash provided by (used for) financing activities (201) (436) Net increase (decrease) in cash, cash equivalents, and restricted cash 16 (103) Effect of exchange rate changes on cash — (1) Cash, cash equivalents, and restricted cash at beginning of period 413 440 Cash, cash equivalents, and restricted cash at end of period \$ 429 \$ 336 Supplemental disclosure of cash flow information: Interest paid 318 292 | Borrowings under revolving credit facility | | 1,195 | | 485 |
| Payments for financing costs (14) (20) Net proceeds from issuance of common stock — 841 Purchases of common stock (43) (34) Dividends/distributions paid on common stock (944) (879) Dividends paid on preferred stock (57) (57) Net cash provided by (used for) financing activities (201) (436) Net increase (decrease) in cash, cash equivalents, and restricted cash 16 (103) Effect of exchange rate changes on cash — (1) Cash, cash equivalents, and restricted cash at beginning of period 413 440 Cash, cash equivalents, and restricted cash at end of period \$ 429 \$ 336 Supplemental disclosure of cash flow information: 318 292 | Payments under revolving credit facility | | (1,785) | | (1,150) |
| Net proceeds from issuance of common stock Purchases of common stock Q43 (34) Dividends/distributions paid on common stock Dividends paid on preferred stock (57) (57) Net cash provided by (used for) financing activities Q201 (436) Net increase (decrease) in cash, cash equivalents, and restricted cash Effect of exchange rate changes on cash Cash, cash equivalents, and restricted cash at beginning of period Cash, cash equivalents, and restricted cash at end of period Supplemental disclosure of cash flow information: Interest paid | Net borrowings (repayments) under commercial paper program | | 500 | | _ |
| Purchases of common stock (43) (34) Dividends/distributions paid on common stock (944) (879) Dividends paid on preferred stock (57) (57) Net cash provided by (used for) financing activities (201) (436) Net increase (decrease) in cash, cash equivalents, and restricted cash Effect of exchange rate changes on cash - (1) Cash, cash equivalents, and restricted cash at beginning of period 413 440 Cash, cash equivalents, and restricted cash at end of period \$ 429 \$ 336 Supplemental disclosure of cash flow information: Interest paid 318 292 | Payments for financing costs | | (14) | | (20) |
| Dividends/distributions paid on common stock (944) (879) Dividends paid on preferred stock (57) (57) Net cash provided by (used for) financing activities (201) (436) Net increase (decrease) in cash, cash equivalents, and restricted cash Effect of exchange rate changes on cash - (1) Cash, cash equivalents, and restricted cash at beginning of period 413 440 Cash, cash equivalents, and restricted cash at end of period \$ 429 \$ 336 Supplemental disclosure of cash flow information: Interest paid 318 292 | Net proceeds from issuance of common stock | | _ | | 841 |
| Dividends paid on preferred stock (57) (57) Net cash provided by (used for) financing activities (201) (436) Net increase (decrease) in cash, cash equivalents, and restricted cash Effect of exchange rate changes on cash Cash, cash equivalents, and restricted cash at beginning of period 413 440 Cash, cash equivalents, and restricted cash at end of period \$ 429 \$ 336 Supplemental disclosure of cash flow information: Interest paid 318 292 | Purchases of common stock | | (43) | | (34) |
| Net cash provided by (used for) financing activities (201) (436) Net increase (decrease) in cash, cash equivalents, and restricted cash Effect of exchange rate changes on cash Cash, cash equivalents, and restricted cash at beginning of period 413 440 Cash, cash equivalents, and restricted cash at end of period \$ 429 \$ 336 Supplemental disclosure of cash flow information: Interest paid 318 292 | Dividends/distributions paid on common stock | | (944) | | (879) |
| Net increase (decrease) in cash, cash equivalents, and restricted cash Effect of exchange rate changes on cash Cash, cash equivalents, and restricted cash at beginning of period Cash, cash equivalents, and restricted cash at end of period Supplemental disclosure of cash flow information: Interest paid 16 (103) 413 440 433 440 336 338 | Dividends paid on preferred stock | | (57) | | (57) |
| Effect of exchange rate changes on cash Cash, cash equivalents, and restricted cash at beginning of period Cash, cash equivalents, and restricted cash at end of period Supplemental disclosure of cash flow information: Interest paid 1 (1) 413 440 429 \$ 336 292 | Net cash provided by (used for) financing activities | | (201) | | (436) |
| Cash, cash equivalents, and restricted cash at beginning of period Cash, cash equivalents, and restricted cash at end of period Supplemental disclosure of cash flow information: Interest paid A13 440 \$ 336 Supplemental disclosure of cash flow information: 318 292 | Net increase (decrease) in cash, cash equivalents, and restricted cash | | 16 | | (103) |
| Cash, cash equivalents, and restricted cash at end of period \$ 429 \$ 336 Supplemental disclosure of cash flow information: Interest paid 318 292 | Effect of exchange rate changes on cash | | _ | | (1) |
| Supplemental disclosure of cash flow information: Interest paid 318 292 | Cash, cash equivalents, and restricted cash at beginning of period | | 413 | | 440 |
| Interest paid 318 292 | Cash, cash equivalents, and restricted cash at end of period | \$ | 429 | \$ | 336 |
| 1 | Supplemental disclosure of cash flow information: | | | | |
| Income taxes paid 9 12 | Interest paid | | 318 | | 292 |
| | Income taxes paid | | 9 | | 12 |



CROWN CASTLE INTERNATIONAL CORP. SEGMENT OPERATING RESULTS (UNAUDITED) (In millions of dollars)

SEGMENT OPERATING RESULTS

| | | Tł | nree Months En | ded June 30, | 2019 |) | | | , | Three 1 | Months En | ded June 30, 20 | 18 | |
|--|--------|----|----------------|--------------|------|----|---------------------|-----|------|---------|-----------|-----------------|----|----------------------|
| | Towers | | Fiber | Other | | | nsolidated Total | Tov | vers |] | Fiber | Other | С | onsolidated Total |
| Segment site rental revenues | \$ 81 | 6 | \$ 422 | | | \$ | 1,238 | \$ | 771 | \$ | 398 | | \$ | 1,169 |
| Segment services and other revenues | 23 | 7 | 3 | | | | 240 | | 158 | | 3 | | | 161 |
| Segment revenues | 1,05 | 3 | 425 | | | | 1,478 | | 929 | | 401 | | | 1,330 |
| Segment site rental cost of operations | 21 | 8 | 136 | | | | 354 | | 216 | | 130 | | | 346 |
| Segment services and other cost of operations | 13 | 4 | 2 | | | | 136 | | 94 | | 3 | | | 97 |
| Segment cost of operations ^{(a)(b)} | 35 | 2 | 138 | | | | 490 | | 310 | | 133 | | | 443 |
| Segment site rental gross margin ^(c) | 59 | 8 | 286 | | | | 884 | | 555 | | 268 | | | 823 |
| Segment services and other gross margin ^(c) | 10 | 3 | 1 | | | | 104 | | 64 | | _ | | | 64 |
| Segment selling, general and administrative expenses ^(b) | 2 | 4 | 51 | | | | 75 | | 27 | | 44 | | | 71 |
| Segment operating profit ^(c) | 67 | 7 | 236 | | | | 913 | | 592 | | 224 | | | 816 |
| Other selling, general and administrative expenses ^(b) | | | | \$ | 56 | | 56 | | | | | \$ 4 | 7 | 47 |
| Stock-based compensation expense | | | | | 32 | | 32 | | | | | 2 | 6 | 26 |
| Depreciation, amortization and accretion | | | | 3 | 393 | | 393 | | | | | 37 | 9 | 379 |
| Interest expense and amortization of deferred financing costs | | | | 1 | 169 | | 169 | | | | | 15 | 8 | 158 |
| Other (income) expenses to reconcile to income (loss) before income taxes ^(d) | | | | | 13 | | 13 | | | | | 2 | 1 | 21 |
| Income (loss) before income taxes | | | | | | \$ | 250 | | | | | | \$ | 185 |

⁽a) Exclusive of depreciation, amortization and accretion shown separately.

⁽b) Segment cost of operations excludes (1) stock-based compensation expense of \$8 million and \$6 million for the three months ended June 30, 2019 and 2018, respectively, and (2) prepaid lease purchase price adjustments of \$5 million for both of the three months ended June 30, 2019 and 2018. Selling, general and administrative expenses exclude stock-based compensation expense of \$24 million and \$20 million for the three months ended June 30, 2019 and 2018, respectively.

⁽c) See "Non-GAAP Financial Measures, Segment Measures and Other Calculations" herein for a discussion of our definitions of segment site rental gross margin, segment services and other gross margin and segment operating profit.

⁽d) See condensed consolidated statement of operations for further information.

SEGMENT OPERATING RESULTS

| | | Six Months End | ed June 30, 2019 | | | Six Months End | ed June 30, 2018 | |
|---|----------|----------------|------------------|-----------------------|----------|----------------|------------------|-----------------------|
| | Towers | Fiber | Other | Consolidated Total | Towers | Fiber | Other | Consolidated Total |
| Segment site rental revenues | \$ 1,621 | \$ 836 | | \$ 2,457 | \$ 1,536 | \$ 787 | | \$ 2,323 |
| Segment services and other revenues | 440 | 7 | | 447 | 300 | 7 | | 307 |
| Segment revenues | 2,061 | 843 | | 2,904 | 1,836 | 794 | | 2,630 |
| Segment site rental cost of operations | 429 | 277 | | 706 | 427 | 256 | | 683 |
| Segment services and other cost of operations | 254 | 5 | | 259 | 176 | 5 | | 181 |
| Segment cost of operations ^{(a)(b)} | 683 | 282 | | 965 | 603 | 261 | | 864 |
| Segment site rental gross margin ^(c) | 1,192 | 559 | | 1,751 | 1,109 | 531 | | 1,640 |
| Segment services and other gross margin ^(c) | 186 | 2 | | 188 | 124 | 2 | | 126 |
| Segment selling, general and administrative expenses ^(b) | 50 | 98 | | 148 | 53 | 87 | | 140 |
| Segment operating profit ^(c) | 1,328 | 463 | | 1,791 | 1,180 | 446 | | 1,626 |
| Other selling, general and administrative expenses ^(b) | | | \$ 112 | 112 | | | \$ 94 | 94 |
| Stock-based compensation expense | | | 61 | 61 | | | 52 | 52 |
| Depreciation, amortization and accretion | | | 787 | 787 | | | 753 | 753 |
| Interest expense and amortization of deferred financing costs | | | 337 | 337 | | | 318 | 318 |
| Other (income) expenses to reconcile to income (loss) before income taxes (d) | | | 28 | 28 | | | 106 | 106 |
| Income (loss) before income taxes | | | | \$ 466 | - | | | \$ 303 |

⁽a) Exclusive of depreciation, amortization and accretion shown separately.

⁽b) Segment cost of operations excludes (1) stock-based compensation expense of \$14 million and \$13 million for the six months ended June 30, 2019 and 2018, respectively, and (2) prepaid lease purchase price adjustments of \$10 million for both of the six months ended June 30, 2019 and 2018. Selling, general and administrative expenses exclude stock-based compensation expense of \$47 million and \$39 million for the six months ended June 30, 2019 and 2018, respectively.

⁽c) See "Non-GAAP Financial Measures, Segment Measures and Other Calculations" herein for a discussion of our definitions of segment site rental gross margin, segment services and other gross margin and segment operating profit.

⁽d) See condensed consolidated statement of operations for further information.