

BROOKFIELD INFRASTRUCTURE PARTNERS L.P.

Q4 2019 Supplemental — Information

Fourth Quarter and Full Year, December 31, 2019

Brookfield

This Supplemental Information contains forward-looking information within the meaning of Canadian provincial securities laws and “forward-looking statements” within the meaning of certain securities laws including Section 27A of the U.S. Securities Act of 1933, as amended, Section 21E of the U.S. Securities Exchange Act of 1934, as amended, “safe harbor” provisions of the United States Private Securities Litigation Reform Act of 1995 and in any applicable Canadian securities regulations. We may make such statements in this report, in other filings with Canadian regulators or the SEC or in other communications. The words “expect”, “target”, “believe”, “objective”, “anticipate”, “plan”, “estimate”, “growth”, “increase”, “return”, “expand”, “maintain”, derivatives thereof and other expressions of similar import, or the negative variations thereof, and similar expressions of future or conditional verbs such as “will”, “may”, “should”, “could”, which are predictions of or indicate future events, trends or prospects and which do not relate to historical matters, identify forward-looking statements. Forward-looking statements in this Supplemental Information include among others, statements with respect to our assets tending to appreciate in value over time, current and proposed growth initiatives in our assets and operations, increases in FFO per unit and resulting capital appreciation, returns on capital and on equity, increasing demand for commodities and global movement of goods, volume increases in the businesses in which we operate, expected capital expenditures, the impact of planned capital projects by customers of our businesses, the extent of our corporate, general and administrative expenses, our ability to close acquisitions and the expected timing thereof, our capacity to take advantage of opportunities in the marketplace, the future prospects of the assets that Brookfield Infrastructure operates or will operate, ability to identify, acquire and integrate new acquisition opportunities, long-term targeted returns on our assets, sustainability of distribution levels, the level of distribution growth and payout ratios over the next several years and our expectations regarding returns to our unitholders as a result of such growth, operating results and margins for our business and each of our operations, future prospects for the markets for our products, Brookfield Infrastructure’s plans for growth through internal growth and capital investments, ability to achieve stated objectives, ability to drive operating efficiencies, return on capital expectations for the business, contract prices and regulated rates for our operations, our expected future maintenance and capital expenditures, commissioning of capital from our backlog, ability to deploy capital in accretive investments, impact on the business resulting from our view of future economic conditions, our ability to maintain sufficient financial liquidity, our ability to draw down funds under our bank credit facilities, our ability to secure financing through the issuance of equity or debt, expansions of existing operations, financing plans for operating companies, foreign currency management activities and other statements with respect to our beliefs, outlooks, plans, expectations and intentions. Although we believe that Brookfield Infrastructure’s anticipated future results, performance or achievements expressed or implied by the forward-looking statements and information are based upon reasonable assumptions and expectations, the reader should not place undue reliance on forward-looking statements and information because they involve known and unknown risks, uncertainties and other factors which may cause the actual results, performance or achievements of Brookfield Infrastructure to differ materially from anticipated future results, performance or achievements expressed or implied by such forward-looking statements and information.

Factors that could cause actual results to differ materially from those contemplated or implied by forward-looking statements include: general economic and financial conditions in the countries in which we do business which may impact market demand for our products and services, foreign currency risk, the level of government regulation affecting our businesses, the outcome and timing of various regulatory, legal and contractual issues, global credit and financial markets, the competitive business environment in the industries in which we operate, the competitive market for acquisitions and other growth opportunities, availability of equity and debt financing, the completion of various large capital projects by customers of our businesses which themselves rely on access to capital and continued favorable commodity prices, weakening of demand for products and services in the markets for the commodities that underpin demand for our infrastructure, our ability to complete transactions in the competitive infrastructure space (including the transactions referred to in this presentation, some of which remain subject to the satisfaction of conditions precedent, and the inability to reach final agreement with counterparties to transactions referred to in this presentation as being currently pursued, given that there can be no assurance that any such transaction will be agreed to or completed) and to integrate acquisitions into existing operations, our ability to complete large capital expansion projects on time and within budget, our ability to achieve the milestones necessary to deliver targeted returns to our unitholders, including targeted distribution growth, ability to negotiate favorable take-or-pay contractual terms, traffic volumes on our toll roads, our ability to obtain relevant regulatory approvals and satisfy conditions precedent required to complete acquisitions, acts of God, weather events, or similar events outside of our control, and other risks and factors detailed from time to time in documents filed by Brookfield Infrastructure with the securities regulators in Canada and the United States, including Brookfield Infrastructure’s most recent Annual Report on Form 20-F under the heading “Risk Factors”.

We caution that the foregoing list of important factors that may affect future results is not exhaustive. When relying on our forward-looking statements to make decisions with respect to Brookfield Infrastructure, investors and others should carefully consider the foregoing factors and other uncertainties and potential events. Except as required by law, Brookfield Infrastructure undertakes no obligation to publicly update or revise any forward-looking statements or information, whether written or oral, that may be as a result of new information, future events or otherwise.

CAUTIONARY STATEMENT REGARDING USE OF NON-IFRS, ACCOUNTING MEASURES

Although our financial results are determined in accordance with International Financial Reporting Standards (IFRS), the basis of presentation throughout much of this report differs from IFRS in that it is organized by business segment and utilizes, funds from operations (FFO), adjusted funds from operations (AFFO), adjusted EBITDA and invested capital as important measures. This is reflective of how we manage the business and, in our opinion, enables the reader to better understand our affairs. We provide a reconciliation to the most directly comparable IFRS measure on pages 41-51 of this Supplemental Information. Readers are encouraged to consider both measures in assessing Brookfield Infrastructure’s results.

BUSINESS ENVIRONMENT AND RISKS

Brookfield Infrastructure’s financial results are impacted by various factors, including the performance of each of our operations and various external factors influencing the specific segments and geographic locations in which we operate; macro-economic factors such as economic growth, changes in currency, inflation and interest rates; regulatory requirements and initiatives; and litigation and claims that arise in the normal course of business. These and other factors are described in Brookfield Infrastructure’s most recent Annual Report on Form 20-F which is available on our website at www.brookfieldinfrastructure.com and at www.sec.gov/edgar.shtml and www.sedar.com.

2019 HIGHLIGHTS

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KEY PERFORMANCE METRICS

(See "Reconciliation of Non-IFRS Financial Measures")

US\$ MILLIONS, EXCEPT PER UNIT INFORMATION, UNAUDITED	12 months ended December 31	
	2019	2018
Funds from operations (FFO)	\$ 1,384	\$ 1,231
Per unit FFO ¹	3.40	3.11
Distributions	2.01	1.88
Payout ratio ²	74%	75%
Growth of per unit FFO	9%	—%
Adjusted funds from operations (AFFO)	1,096	982
Return on Invested Capital (ROIC) ³	12%	11%
Net income ⁴	233	410
Net income (loss) per limited partner unit ⁵	0.07	0.59
Adjusted Earnings	591	509
Adjusted Earnings per unit ¹	1.44	1.29

KEY BALANCE SHEET METRICS

US\$ MILLIONS, UNAUDITED	As of	
	Dec 31, 2019	Dec 31, 2018
Total assets	\$ 56,308	\$ 36,580
Corporate borrowings	2,475	1,993
Invested capital	9,009	8,156

1. Average units for the 12 month period ended December 31, 2019 of 407.6 million (2018: 395.4 million)

2. Payout ratio defined as distributions paid (inclusive of GP incentive and preferred unit distributions) divided by FFO

3. Return on invested capital is calculated as AFFO, adjusted for an estimate of returns of capital of \$109 million for the year ended December 31, 2019 (\$87 million in 2018), divided by average invested capital

4. Includes net income (loss) attributable to non-controlling interest – Redeemable Partnership units held by Brookfield, non-controlling interests-Exchange LP units, general partner and limited partners

5. Average limited partnership units for 2019 of 285.6 million (2018: 276.9 million). Results in a loss on a per unit basis as allocation of net income is reduced by preferred unit and incentive distributions.

\$1,384

million of FFO

\$2.01

Distributions per unit

PERFORMANCE HIGHLIGHTS

- Generated FFO of \$1,384 million during the year, an increase of 12% as a result of 9% organic growth and the benefit of the most recent phase of our asset rotation strategy, partially offset by a higher management fee
 - FFO per unit of \$3.40, an increase of 11% over the prior year on a comparable basis
- Total distributions paid in 2019 of \$2.01, representing an increase of 7% compared to the prior year
- ROIC increased compared to the prior year due to organic growth and the impact of our asset rotation strategy, partially offset by the timing of capital deployment following the July equity offering
- Net income of \$233 million compared to \$410 million in prior year
 - Net income for the year benefited from strong organic growth across our operations and contributions from recent acquisitions. Prior year results also included a gain of \$209 million (net of tax) realized on the sale of our investment in a Chilean electricity transmission business
- Total assets increased primarily as a result of acquisitions completed during the year

OPERATIONS

- Deployed ~\$870 million in growth capital expenditures to increase rate base at our utility operations and add capacity at our transport, energy and data businesses
- Added over \$800 million to capital investment backlog across all segments in 2019; total capital to be commissioned in the next two to three years is ~\$2.2 billion
- Our U.K. regulated distribution business had another strong year including a record ~200,000 installations and ~300,000 new sales; order book currently stands at an all-time high of 1.2 million connections
- Exercised the first two options at our Brazilian electricity transmission business to acquire the remaining 50% interest in 800 km of operating lines from our partner, increasing Brookfield's ownership to 100%
 - Secured an additional 900 km of greenfield transmission lines
- FFO increased across our global port operations primarily due to record container levels at our U.K. port operation, which increased 9% over prior year
- Progressed the roll out of the build-to-suit tower program at our French telecommunication business, commissioning 245 towers in 2019; we expect a total of approximately 1,000 build-to-suit towers to be operational in the first half of 2020

BUSINESS DEVELOPMENT

- Invested ~\$1.7 billion across each of our operating groups (all at BIP's share):
 - Utilities: Two regulated gas pipelines in North America (~\$140 million)
 - Transport: Completed privatization of Genesee & Wyoming Inc., the largest short haul rail operator in North America (~\$500 million)
 - Energy: A natural gas pipeline in India (~\$230 million) and the federally regulated portion of our Western Canadian Midstream business (~\$250 million)
 - Data Infrastructure: Data centers in Brazil (~\$200 million) and Australia (~\$50 million), and telecom businesses in New Zealand (~\$180 million) and the U.K. (~\$140 million)
- Additionally, we secured the following transactions in 2019:
 - A large-scale portfolio of 130,000 telecom towers in India; we anticipate the transaction closing in Q1'20 for \$3.7 billion (BIP's share - ~\$375 million)
 - Take-private of Cincinnati Bell Inc. ("CBB"), a leading fiber-to-the-home business in the U.S., for \$1.7 billion (BIP's share - ~\$480 million) subject to shareholder and regulatory approvals

FINANCING AND LIQUIDITY

- Secured or completed the sale of six mature assets and several financings generating total proceeds of \$1.5 billion
 - Combined, these sales resulted in an after-tax IRR of 17%¹ and a 2.6x multiple of capital
- Raised over ~\$900 million in net proceeds at the corporate level:
 - ~\$825 million of proceeds through a unit offering completed in July 2019
 - C\$125 million of net proceeds from a medium-term note issuance
- Ended the year with total liquidity of ~\$3.0 billion, ~\$1.9 billion at the corporate level

1. The sale of the European port and the Australian District Energy business were not included in the referenced metrics. These assets were underwritten as part of a larger transaction composed of several assets (Prime Infrastructure) and therefore returns should only be viewed across the original portfolio of assets acquired

OUR MISSION

- To own and operate a globally diversified portfolio of high quality infrastructure assets that will generate sustainable and growing distributions over the long-term for our unitholders

PERFORMANCE TARGETS AND KEY MEASURES

- Target a 12% to 15% total annual return on invested capital measured over the long term
- Expect to generate returns from in-place cash flows plus growth through investments in upgrades and expansions of our asset base
- Growth in FFO per unit is one of the key performance metrics that we use to assess our ability to sustainably increase distributions in future periods

BASIS OF PRESENTATION

- Our consolidated financial statements are prepared in accordance with International Financial Reporting Standards (IFRS) as issued by the International Accounting Standards Board (IASB)
- For each operating segment, this Supplemental Information outlines Brookfield Infrastructure's proportionate share of results in order to demonstrate the impact of key value drivers of each operating segment on the partnership's overall performance

Our payout ratio is determined based on the amount of cash flow generated in our businesses that is available for distribution

- Objective is to pay a distribution that is sustainable on a long-term basis while retaining sufficient liquidity within our operations to fund recurring growth capital expenditures and general corporate requirements
- We fund all of our growth initiatives through a combination of issuances of common equity, preferred equity and corporate debt, proceeds from asset sales and retained internally generated cash flow
 - Available funding and assessment of corporate liquidity is undertaken prior to committing to all new investments and capital projects
- Distributions are determined on the basis of the proportionate cash flow generating capacity of our businesses. We monitor proportionate cash flow from operations rather than focusing exclusively on its consolidated equivalent, since we exercise co-control or significant influence over decision-making with respect to distributions from our unconsolidated subsidiaries:
 - Each of our businesses is required to distribute all of its available cash (generally defined as cash on hand less any amounts reserved for committed growth projects)
 - Our governance arrangements over these businesses effectively provide us with a veto over any decision not to distribute all available cash flow. That is, any decision not to distribute available cash flow in these businesses requires our consent

BIP has a conservative payout ratio underpinned by stable, highly regulated or contracted cash flows generated from operations

- We believe that a payout of 60-70% of FFO is appropriate
- Targeting 5% to 9% annual distribution growth, in light of expected per unit FFO growth
- Distribution payout is reviewed with the Board of Directors in the first quarter of each year
- The Board of Directors has declared a quarterly distribution in the amount of \$0.5375 per unit, payable on March 31, 2020 to unitholders of record as at the close of business on February 28, 2020. This quarterly distribution represents a 7% increase compared to the prior year
 - Distributions have grown at a **compound annual growth rate of 10%** since inception of the partnership in 2008
- Below is a summary of our distribution history since the spin-off

US\$, UNAUDITED	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020F
Annual Distribution ¹	\$0.59 ²	\$0.71	\$0.73	\$0.88	\$1.00	\$1.15	\$1.28	\$1.41	\$1.55	\$1.74	\$1.88	\$2.01	\$2.15
Growth	N/A	—%	4%	20%	14%	15%	12%	10%	10%	12%	8%	7%	7%

1. Annual distribution amounts have been adjusted for 3-for-2 stock split effective September 14, 2016

2. 2008 distribution was prorated from spin-off

Over the last 10 years, the Partnership has been able to achieve its target payout ratio of 60-70% of funds from operations while increasing its distribution by an average of 10%

- Based on our distribution track record, the Partnership's average distribution payout ratio for the last 10 years is 67% of FFO, as shown below

US\$ MILLIONS, UNAUDITED	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	Total 2010–2019
Funds from Operations (FFO)	\$ 1,384	\$ 1,231	\$ 1,170	\$ 944	\$ 808	\$ 724	\$ 682	\$ 462	\$ 392	\$ 197	\$ 7,994
Adjusted Funds from Operations (AFFO)	1,096	982	941	771	672	593	553	355	300	148	6,411
Distributions	1,027	919	794	628	546	448	388	304	222	117	5,393
FFO payout ratio	74%	75%	68%	67%	68%	62%	57%	66%	57%	59%	67%
AFFO payout ratio	94%	94%	84%	81%	81%	76%	70%	86%	74%	79%	84%

- Own and operate a diversified portfolio of high-quality, long-life utilities, transport, energy and data infrastructure assets
- Generate stable cash flows with ~95% of adjusted EBITDA supported by regulated or long-term contracts
- Leverage Brookfield's best in-class operating segments to extract additional value from investments

SEGMENT	DESCRIPTION	ASSET TYPE	PRIMARY LOCATION
Utilities	Regulated or contractual businesses which earn a return on their asset base	<ul style="list-style-type: none"> • Regulated Transmission • Regulated Distribution • Regulated Terminal 	<ul style="list-style-type: none"> • North & South America • Europe & South America • Asia Pacific
Transport	Provide transportation for freight, bulk commodities and passengers	<ul style="list-style-type: none"> • Rail • Toll Roads • Ports 	<ul style="list-style-type: none"> • North & South America, Asia Pacific • Asia Pacific & South America • Europe, North America & Asia Pacific
Energy	Systems that provide energy transmission, gathering, processing and storage services	<ul style="list-style-type: none"> • Natural Gas Midstream • Distributed Energy 	<ul style="list-style-type: none"> • North America & Asia Pacific • North America
Data Infrastructure	Provide critical infrastructure and services to global communication companies	<ul style="list-style-type: none"> • Data Transmission & Distribution • Data Storage 	<ul style="list-style-type: none"> • Europe & Asia Pacific • North & South America, Asia Pacific

Selected Income Statement and Balance Sheet Information

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The following tables present selected income statement and balance sheet information by operating segment on a proportionate basis:

STATEMENTS OF OPERATIONS

US\$ MILLIONS, UNAUDITED	12 months ended December 31,	
	2019	2018
Net income (loss) by segment		
Utilities	\$ 360	\$ 258
Transport	46	12
Energy	177	39
Data Infrastructure	(13)	6
Corporate	(337)	95
Net income	\$ 233	\$ 410
Adjusted EBITDA by segment		
Utilities	\$ 759	\$ 733
Transport	722	682
Energy	514	328
Data Infrastructure	175	93
Corporate	(279)	(223)
Adjusted EBITDA	\$ 1,891	\$ 1,613
FFO by segment		
Utilities	\$ 577	\$ 576
Transport	530	518
Energy	412	269
Data Infrastructure	136	77
Corporate	(271)	(209)
FFO	\$ 1,384	\$ 1,231

STATEMENTS OF FINANCIAL POSITION

US\$ MILLIONS, UNAUDITED	As of	
	Dec 31, 2019	Dec 31, 2018
Net assets by segment		
Utilities	\$ 5,825	\$ 4,864
Transport	6,916	6,424
Energy	5,589	4,722
Data Infrastructure	2,204	1,446
Corporate	(1,284)	(929)
Total assets	\$ 19,250	\$ 16,527
Net debt by segment		
Utilities	\$ 3,647	\$ 3,077
Transport	2,925	2,797
Energy	2,461	1,905
Data Infrastructure	886	564
Corporate	2,202	1,755
Net debt	\$ 12,121	\$ 10,098
Partnership capital by segment		
Utilities	\$ 2,178	\$ 1,787
Transport	3,991	3,627
Energy	3,128	2,817
Data Infrastructure	1,318	882
Corporate	(3,486)	(2,684)
Partnership capital	\$ 7,129	\$ 6,429



OPERATING SEGMENTS

SEGMENT OVERVIEW

- Businesses that generate long-term returns on regulated or contractual asset base (rate base)
- Rate base increases with capital that we invest to upgrade and/or expand our systems
- Virtually all of adjusted EBITDA supported by regulated or contractual revenues

OBJECTIVES

- Invest capital to increase our rate base
- Earn an attractive return on rate base
- Provide safe and reliable service to our customers

OPERATIONS

- Regulated Transmission – ~2,700 km of regulated natural gas pipelines in North and South America, ~2,200 km of transmission lines in North and South America along with ~3,600 km of greenfield electricity transmission developments in South America
- Regulated Distribution – ~6.6 million connections, predominantly electricity and natural gas, and ~1.3 million acquired smart meters
- Regulated Terminal – Australian-based terminal forming a critical component of the global steel production supply chain

The following table presents selected key performance metrics of our utilities segment:

US\$ MILLIONS, UNAUDITED	12 months ended December 31	
	2019	2018
Rate base	\$ 5,116	\$ 4,511
Funds from operations (FFO)	\$ 577	\$ 576
Maintenance capital	(18)	(17)
Adjusted funds from operations (AFFO)	\$ 559	\$ 559
Return on rate base ^{1,2}	12%	11%

1. Return on rate base is adjusted EBITDA divided by time weighted average rate base.

2. Return on rate base excludes impact of connections revenue at our UK regulated distribution business, a return of capital component from earnings generated at our Brazilian regulated gas transmission business and foreign exchange

- FFO of \$577 million in 2019 is relatively consistent with the prior year
 - Results benefited from organic growth of 8% primarily due to inflation-indexation, additions to rate base and strong connections activity at our U.K. regulated distribution business
 - Offsetting these positive factors were the impacts of the sale of a Chilean electricity transmission business which closed in Q1'18, increased borrowing costs from a R\$5 billion financing completed at our Brazilian regulated transmission business, and foreign exchange which lowered results by \$14 million

The following table presents our utilities segment's proportionate share of financial results:

US\$ MILLIONS, UNAUDITED	12 months ended December 31	
	2019	2018
Revenue	\$ 1,008	\$ 944
Connections revenue	117	111
Cost attributable to revenues	(366)	(322)
Adjusted EBITDA	759	733
Interest expense	(141)	(127)
Other expenses	(41)	(30)
Funds from operations (FFO)	577	576
Depreciation and amortization	(179)	(187)
Deferred taxes and other items	(38)	(131)
Net income	\$ 360	\$ 258

The following table presents our proportionate adjusted EBITDA and FFO for this operating segment by business:

US\$ MILLIONS, UNAUDITED	12 months ended December 31		Adjusted EBITDA		FFO	
	2019	2018	2019	2018	2019	2018
Regulated Transmission	\$ 310	\$ 324	\$ 236	\$ 266		
Regulated Distribution	338	304	268	242		
Regulated Terminal	111	105	73	68		
Total	\$ 759	\$ 733	\$ 577	\$ 576		

FINANCIAL RESULTS

- Adjusted EBITDA and FFO were \$759 million and \$577 million, respectively, versus \$733 million and \$576 million, respectively, in the prior year
 - Regulated Transmission: Results benefited from inflation-indexation and additions to rate base, which includes incremental contribution from acquiring the remaining 50% interest in 800 km of operating electricity transmission lines in Brazil
 - These positive factors were more than offset by the impacts of the sale of our Chilean electricity transmission business, incremental interest expense associated with the financing at our Brazilian regulated transmission business and the impact of foreign exchange
 - Regulated Distribution: Adjusted EBITDA and FFO increased compared to the prior year due to the impact of inflation-indexation and contributions from new connections added to rate base and smart meters adopted at our U.K. regulated distribution business
 - Regulated Terminal: Current period results benefited from inflation-indexation and the positive impact of higher exchange rates on our Australian dollar hedge contracts

The following tables present our proportionate share of capital backlog and rate base:

US\$ MILLIONS, UNAUDITED	12 months ended December 31	
	2019	2018
Capital backlog, start of period	\$ 815	\$ 1,140
Impact of asset sales	—	(124)
Additional capital project mandates	432	365
Less: capital expenditures	(416)	(402)
Foreign exchange and other	(113)	(164)
Capital backlog, end of period	718	815
Construction work in progress	316	190
Total capital to be commissioned	\$ 1,034	\$ 1,005

US\$ MILLIONS, UNAUDITED	12 months ended December 31	
	2019	2018
Rate base, start of period	\$ 4,511	\$ 5,638
Acquisitions	266	63
Impact of asset sales	—	(969)
Capital expenditures commissioned	302	395
Inflation and other indexation	187	65
Regulatory depreciation	(86)	(68)
Foreign exchange and other	(64)	(613)
Rate base, end of period	\$ 5,116	\$ 4,511

CAPITAL BACKLOG

Projects that we have been awarded and/or filed with regulators with anticipated commissioning into rate base in the next two to three years

- Ended the period with ~\$1.0 billion of total capital to be commissioned into rate base; a 3% increase compared to the prior year
 - Capital project additions relate to ~300,000 new connections added to our backlog at our U.K. regulated distribution business and the addition of 900 km of greenfield electricity transmission lines in Brazil, partially offset by the impact of foreign exchange and capital commissioned during the year
 - Our U.K. regulated distribution business and Brazilian electricity transmission business are the largest contributors to capital to be commissioned with ~\$670 million and ~\$310 million, respectively

RATE BASE

- Our rate base has increased from the prior year due to the acquisition of two regulated gas pipelines in North America, the benefits of inflation-indexation at our Brazilian regulated gas transmission business and new connections at our U.K. regulated distribution business, partially offset by the impact of foreign exchange and regulatory depreciation

SEGMENT OVERVIEW

- Networks that provide transportation for freight, bulk commodities and passengers, for which we are paid an access fee
- Rail and toll road revenues are subject to regulatory price ceilings, while ports are primarily unregulated

OBJECTIVES

- Increase throughput of existing assets
- Expand networks in a capital efficient manner to support incremental customer demand
- Provide safe and reliable service for our customers

OPERATIONS

- Rail:
 - 116 short line freight railroads comprising over 22,000 kilometers of track in North America and Europe
 - Sole provider of rail network in southern half of Western Australia with ~5,500 km of track and operator of ~4,800 km of rail in Brazil
- Toll Roads:
 - ~4,000 km of motorways in Brazil, Chile, Peru and India
- Ports:
 - 13 terminals in North America, UK and Australia

The following table presents selected key performance metrics for our transport segment:

US\$ MILLIONS, UNAUDITED	12 months ended December 31	
	2019	2018
Growth capital expenditures	\$ 162	\$ 208
Adjusted EBITDA margin ¹	52%	42%
Funds from operations (FFO)	530	518
Maintenance capital	(155)	(155)
Adjusted funds from operations (AFFO)	\$ 375	\$ 363

1. EBITDA margin is calculated net of construction revenues and costs of \$5 million which were incurred at our Peruvian toll road operation during the year ended December 31, 2019 (2018 - \$3 million)

- FFO of \$530 million in 2019 compared to \$518 million in 2018
 - Results benefited from 5% organic growth due to increased agricultural volumes moved across our rail businesses in Australia and Brazil, GDP-linked volume growth at our port operations and higher traffic and tariffs across our toll road portfolio. FFO also benefited from higher exchange rates on our Australian dollar hedge contracts
 - These positive factors were partially offset by the loss of earnings associated with the sales of a 33% interest in our Chilean toll road operation and a European port operation

The following table presents our transport segment's proportionate share of financial results:

US\$ MILLIONS, UNAUDITED	12 months ended December 31	
	2019	2018
Revenue	\$ 1,390	\$ 1,612
Cost attributable to revenues	(668)	(930)
Adjusted EBITDA	722	682
Interest expense	(193)	(166)
Other income	1	2
Funds from operations (FFO)	530	518
Depreciation and amortization	(355)	(345)
Deferred taxes and other items	(129)	(161)
Net income	\$ 46	\$ 12

The following table presents our proportionate adjusted EBITDA and FFO for this operating segment by business:

12 months ended December 31 US\$ MILLIONS, UNAUDITED	Adjusted EBITDA		FFO	
	2019	2018	2019	2018
Rail	\$ 282	\$ 261	\$ 215	\$ 196
Toll Roads	314	319	223	238
Ports	126	102	92	84
Total	\$ 722	\$ 682	\$ 530	\$ 518

FINANCIAL RESULTS

- Adjusted EBITDA and FFO were \$722 million and \$530 million, respectively, versus \$682 million and \$518 million, respectively, in the prior year
 - Rail: Results benefited from higher agricultural volumes in Australia and Brazil, lower tariff relief provided to a large customer due to improved iron ore prices, and higher hedge rates on our Australian dollar contracts
 - These positive impacts were partially offset by the loss of two mineral customer contracts in the first half of 2018 and the impact of a weaker Brazilian real
 - Toll roads: Adjusted EBITDA and FFO decreased versus prior year as inflationary tariff increases and traffic growth across our portfolio were more than offset by the impacts of the sale of a partial interest in our Chilean operation and foreign exchange
 - Ports: Adjusted EBITDA and FFO increased compared to prior year due to improved volumes at our U.K. and North American operations, higher tariffs in Australia and the positive impact of higher Australian dollar and British pound hedge rates
 - Results were impacted by the loss of earnings from the sale of a European port operation in June

Capital Backlog

We expect enhancements to our networks over the next two to three years to expand capacity and support additional volumes, leading to cash flow growth over the long term

The following table presents our proportionate share of growth capital backlog:

US\$ MILLIONS, UNAUDITED	12 months ended December 31	
	2019	2018
Capital backlog, start of period	\$ 500	\$ 637
Additional capital project mandates	77	174
Less: capital expenditures	(162)	(208)
Foreign exchange and other	(58)	(103)
Capital backlog, end of period	\$ 357	\$ 500
Construction work in progress	184	162
Total capital to be commissioned	\$ 541	\$ 662

- Consists of the following types of projects:
 - Rail: Upgrading and expanding our network to capture volume growth from incremental activity in the sectors we serve
 - Toll roads: Increasing the capacity of our roads by increasing and widening lanes on certain routes to support traffic growth
 - Ports: Increasing capacity of our terminals by deepening the berths and enhancing and modernizing our existing infrastructure
- Largest contributors to capital to be commissioned over the next two to three years are our South American toll road businesses and our port operations with ~\$510 million and ~\$20 million, respectively

SEGMENT OVERVIEW

- Systems that provide energy transmission and storage services
- Profitability based on the volume and price achieved for the provision of these services
- Businesses are typically unregulated or subject to price ceilings

OBJECTIVES

- Satisfy customer growth requirements by increasing the utilization of our assets and expanding our capacity in a capital efficient manner
- Provide safe and reliable service to our customers

OPERATIONS

- Natural Gas Midstream and Storage:
 - ~16,500 km of transmission pipelines
 - ~600 billion cubic feet of natural gas storage in the U.S. and Canada
 - 19 natural gas processing plants with ~3.3 Bcf per day of total processing capacity and ~3,550 km of gas gathering pipelines in Canada
- Distributed Energy:
 - Delivers 3,192,000 pounds per hour of heating and 305,000 tons of contracted cooling capacity
 - Provides residential energy infrastructure services to ~1.6 million customers annually in the U.S. and Canada and delivers ~300,000 contract sub-metering services within Canada

The following table presents selected key performance metrics for our energy segment:

US\$ MILLIONS, UNAUDITED	12 months ended December 31	
	2019	2018
Growth capital expenditures	\$ 187	\$ 135
Adjusted EBITDA margin ¹	51%	49%
Funds from operations (FFO)	412	269
Maintenance capital	(98)	(64)
Adjusted funds from operations (AFFO)	\$ 314	\$ 205

1. Adjusted EBITDA margin is adjusted EBITDA divided by revenues.

- FFO of \$412 million in 2019 compared to \$269 million in 2018
 - FFO benefited from strong transportation volumes and capital commissioned at our North American natural gas transmission business as well as new customer connections within our North American distributed energy operations. Results also reflect the contribution from \$1.2 billion of capital deployed into the segment over the last two years
 - These positive results were partially offset by lower spreads at our gas storage businesses and the impact of the sale of our Australian district energy business in November

The following table presents our energy segment's proportionate share of financial results:

US\$ MILLIONS, UNAUDITED	12 months ended December 31	
	2019	2018
Revenue	\$ 1,014	\$ 668
Cost attributable to revenues	(500)	(340)
Adjusted EBITDA	514	328
Interest expense	(126)	(81)
Other income	24	22
Funds from operations (FFO)	412	269
Depreciation and amortization	(231)	(154)
Deferred taxes and other items	(4)	(76)
Net income	\$ 177	\$ 39

The following table presents our proportionate adjusted EBITDA and FFO for this operating segment by business:

12 months ended December 31 US\$ MILLIONS, UNAUDITED	Adjusted EBITDA		FFO	
	2019	2018	2019	2018
Natural Gas Midstream	\$ 360	\$ 257	\$ 278	\$ 206
Distributed Energy	154	71	134	63
Total	\$ 514	\$ 328	\$ 412	\$ 269

FINANCIAL RESULTS

- Adjusted EBITDA and FFO were \$514 million and \$412 million, respectively, versus \$328 million and \$269 million, respectively, in the prior year
 - Natural Gas Midstream: Adjusted EBITDA and FFO increased versus prior year due to strong transportation volumes and the commissioning of the Gulf Coast expansion project at our North American natural gas transmission business, partially offset by the impact of lower spreads at our gas storage operations
 - Results also reflect the contribution from the acquisitions of a provincially regulated portion of our Western Canadian midstream energy business and a natural gas pipeline in India
 - Distributed Energy: Adjusted EBITDA and FFO increased versus the prior year due to new customer connections made during the year at our North America district energy operation and a full year contribution from our North American residential energy infrastructure business acquired in October 2018
 - Partially offsetting these positive factors was the sale of our Australian district energy business which closed in November

Capital Backlog

Enhancements to our systems over the next two to three years that are expected to expand capacity to support additional volumes, leading to cash flow growth over the long term

The following table presents our proportionate share of growth capital backlog:

US\$ MILLIONS, UNAUDITED	12 months ended December 31	
	2019	2018
Capital backlog, start of period	\$ 290	\$ 143
Impact of acquisitions	—	102
Additional capital project mandates	232	195
Less: capital expenditures	(187)	(135)
Foreign exchange and other	(18)	(15)
Capital backlog, end of period	\$ 317	\$ 290
Construction work in progress	132	72
Total capital to be commissioned	\$ 449	\$ 362

- Consists of the following energy projects:
 - Expanding systems to capture volume growth underpinned by long-term take-or-pay contracts
 - Upgrading systems to attain incremental volumes from increased demand in regions we serve
- Capital to be commissioned includes ~\$255 million within our Natural Gas Midstream operations and ~\$195 million in our Distributed Energy segment
 - Natural Gas Midstream projects include ~\$110 million related to the second phase of the Gulf Coast expansion project which is anchored by a 20-year, 300,000 dekatherms per day contract with a large LNG operator at our North American natural gas transmission business and ~\$70 million of contracted system expansion projects at our Western Canadian midstream energy business
 - Distributed Energy projects include ~\$65 million of expansion projects in North American district energy systems and ~\$130 million of capital expenditures to grow the customer base at our North American residential infrastructure business

SEGMENT OVERVIEW

- Businesses that provide critical infrastructure and essential services to media broadcasting and telecom sectors
- Adjusted EBITDA underpinned by both regulated and unregulated services, secured by long-term inflation-linked contracts

OBJECTIVES

- Increase profitability through site rental revenue growth
- Maintain high level of service by managing availability and reliability of our customers network
- Deploy capital in response to customer demands for increased densification of their networks

OPERATIONS

- Data Transmission & Distribution:
 - ~7,000 multi-purpose towers and active rooftop sites in France and 10,000 km of fiber backbone located in France and Brazil
 - Approximately 1,600 cell sites and over 10,000 kilometers of fiber optic cable in New Zealand
 - Approximately 2,100 active telecom towers and 70 distributed antenna systems, primarily in the U.K
- Data Storage:
 - 51 data centers, with ~1.6 million square feet of raised floors and 176 megawatts of critical load capacity

The following table presents selected key performance metrics for our data infrastructure segment:

US\$ MILLIONS, UNAUDITED	12 months ended December 31	
	2019	2018
Growth capital expenditures	\$ 104	\$ 52
Adjusted EBITDA margin ¹	52%	55%
Funds from operations (FFO)	136	77
Maintenance capital	(17)	(13)
Adjusted funds from operations (AFFO)	\$ 119	\$ 64

1. Adjusted EBITDA margin is adjusted EBITDA divided by revenues.

- FFO of \$136 million in 2019 compared to \$77 million in 2018
 - Results benefited from organic growth of 6% due to inflationary price increases and contributions from capital deployed at our French telecom business
 - Results also benefited from recent investments in an integrated telecom business in New Zealand and data centers in South America, Asia Pacific and the U.S.
 - Additionally, in December 2019, we completed the acquisition of a U.K. based independent wireless infrastructure company for \$550 million (BIP's share - \$140 million)

The following table presents our data infrastructure segment's proportionate share of financial results:

US\$ MILLIONS, UNAUDITED	12 months ended December 31	
	2019	2018
Revenue	\$ 336	\$ 170
Cost attributable to revenues	(161)	(77)
Adjusted EBITDA	175	93
Interest expense	(42)	(12)
Other income (expenses)	3	(4)
Funds from operations (FFO)	136	77
Depreciation and amortization	(129)	(72)
Deferred taxes and other items	(20)	1
Net income	\$ (13)	\$ 6

The following table presents our proportionate adjusted EBITDA and FFO for this operating segment by business:

US\$ MILLIONS, UNAUDITED	12 months ended December 31		Adjusted EBITDA		FFO	
	2019	2018	2019	2018	2019	2018
Data Transmission & Distribution	\$ 121	\$ 93	\$ 101	\$ 77		
Data Storage	54	—	35	—		
Total	\$ 175	\$ 93	\$ 136	\$ 77		

FINANCIAL RESULTS

- Adjusted EBITDA and FFO were \$175 million and \$136 million, respectively, versus \$93 million and \$77 million, respectively, in the prior year
 - Data Transmission & Distribution: Adjusted EBITDA and FFO increased compared to prior year due the benefits of inflationary price increases, new points-of-presence added to our existing tower portfolio and the roll-out of our build-to-suit strategy targeted towards large telecom customers at our French telecom business
 - Additionally, current year results include the contribution from an integrated data distribution business in New Zealand
 - Data Storage: Results reflect the initial contributions from data centers acquired in Brazil, Asia Pacific and the U.S.

Capital Backlog

Additions and improvements to our networks and sites over the next two or three years that are expected to accommodate growing data consumption, leading to cash flow growth over the long term

The following table presents our proportionate share of growth capital backlog:

US\$ MILLIONS, UNAUDITED	12 months ended December 31	
	2019	2018
Capital backlog, start of period	\$ 200	\$ 198
Impact of acquisitions	27	—
Additional capital project mandates	59	109
Less: capital expenditures	(104)	(52)
Foreign exchange and other	(30)	(55)
Capital backlog, end of period	\$ 152	\$ 200
Construction work in progress	41	14
Total capital to be commissioned	\$ 193	\$ 214

- Capital to be commissioned includes ~\$175 million within our Data Transmission and Distribution segment and ~\$20 million at our Data Storage operations:
 - Data Transmission & Distribution: Includes ~\$145 million related to our fiber-to-the-home roll-out and ~\$30 million to related to the addition of further sites associated with minimum coverage requirements
 - Data Storage: Increasing the capacity of our data storage network with the build-out of new sites or expansion of existing data centers, which are all underpinned by attractive long-term contracts
 - Total capital to be commissioned primarily relates to the construction of several new facilities at our South American operation, which are all underpinned by attractive long-term contracts to investment grade, global hyperscale customers

The following table presents the components of corporate on a proportionate basis:

US\$ MILLIONS, UNAUDITED	12 months ended December 31	
	2019	2018
General and administrative costs	\$ (9)	\$ (9)
Base management fee	(270)	(214)
Adjusted EBITDA	(279)	(223)
Other income	91	72
Financing costs	(83)	(58)
Funds from operations (FFO)	(271)	(209)
Deferred taxes and other items	(66)	304
Net income (loss)	\$ (337)	\$ 95

FINANCIAL RESULTS

- General and administrative costs were relatively consistent with prior year
 - Anticipate corporate and administrative costs of \$8 to \$10 million per year, excluding base management fee
- We pay Brookfield an annual base management fee equal to 1.25% of our market value, plus recourse debt net of cash
 - Base management fee increased from prior year due to a higher share price and the deployment of capital to fund new investments
- Other income includes interest and dividend income, as well as realized gains or losses earned on corporate financial assets
- Corporate financing costs include interest expense and standby fees on committed credit facility, less interest earned on cash balances

Total liquidity was \$3.0 billion at December 31, 2019, comprised of the following:

US\$ MILLIONS, UNAUDITED	As of	
	Dec 31, 2019	Dec 31, 2018
Corporate cash and financial assets	\$ 273	\$ 238
Committed corporate credit facility	1,975	1,975
Subordinated corporate credit facility	500	500
Draws under corporate credit facility	(820)	(510)
Commitments under corporate credit facility	(54)	(47)
Proportionate cash retained in businesses	406	404
Proportionate availability under subsidiary credit facilities	687	817
Total liquidity	\$ 2,967	\$ 3,377

- We maintain sufficient liquidity at all times to participate in attractive opportunities as they arise, withstand sudden adverse changes in economic circumstances and maintain our targeted payout of FFO to unitholders
- Principal sources of liquidity are cash flows from operations, undrawn credit facilities, proceeds from capital recycling and access to public and private capital markets
- We may, from time to time, invest in financial assets comprised mainly of liquid equity and debt infrastructure securities in order to earn attractive short-term returns and for strategic purposes

Maturity Profile

We finance our assets principally at the operating company level with debt that generally has long-term maturities, few restrictive covenants and no recourse to either Brookfield Infrastructure or our other operations.

On a proportionate basis as of December 31, 2019, scheduled principal repayments over the next five years are as follows:

US\$ MILLIONS, UNAUDITED	Average Term (years)	2020	2021	2022	2023	2024	Beyond	Total
Recourse borrowings								
Net corporate borrowings	6	\$ —	\$ —	\$ 346	\$ —	\$ 1,359	\$ 770	\$ 2,475
Total recourse borrowings	6	—	—	346	—	1,359	770	2,475
Non-recourse borrowings								
Utilities								
Regulated Transmission	10	62	17	16	383	68	402	948
Regulated Distribution	10	23	20	1	278	321	1,233	1,876
Regulated Terminal	3	149	288	186	149	168	49	989
	8	234	325	203	810	557	1,684	3,813
Transport								
Rail	5	93	115	170	190	204	539	1,311
Toll Roads	9	102	157	197	139	163	700	1,458
Ports	3	54	70	90	12	57	38	321
	6	249	342	457	341	424	1,277	3,090
Energy								
Energy Transmission, Distribution & Storage	6	7	28	499	166	259	842	1,801
Distributed Energy	17	54	60	57	41	92	386	690
	9	61	88	556	207	351	1,228	2,491
Data Infrastructure								
Data Transmission & Distribution	5	—	—	180	3	237	239	659
Data Storage	5	2	48	22	51	2	147	272
	5	2	48	202	54	239	386	931
Total non-recourse borrowings	8	546	803	1,418	1,412	1,571	4,575	10,325
Total borrowings¹	8	\$ 546	\$ 803	\$ 1,764	\$ 1,412	\$ 2,930	\$ 5,345	\$ 12,800
Total net debt		4%	6%	14%	11%	23%	42%	100%

1. Average term to maturity is presented on a pro-forma basis to exclude draws on our corporate credit facilities as they are not a permanent source of capital. Average term to maturity also reflects asset sales and asset-level financings that have been completed subsequent to year-end as well as several well-progressed asset-level financing initiatives

Proportionate Net Debt

The following table presents proportionate net debt by operating segment:

US\$ MILLIONS, UNAUDITED	As of	
	Dec 31, 2019	Dec 31, 2018
Non-recourse borrowings		
Utilities	\$ 3,813	\$ 3,135
Transport	3,090	3,067
Energy	2,491	1,940
Data Infrastructure	931	605
Corporate	2,475	1,993
Total borrowings	\$ 12,800	\$ 10,740
Cash retained in businesses		
Utilities	\$ 166	\$ 58
Transport	165	270
Energy	30	35
Data Infrastructure	45	41
Corporate	273	238
Total cash retained	\$ 679	\$ 642
Net debt		
Utilities	\$ 3,647	\$ 3,077
Transport	2,925	2,797
Energy	2,461	1,905
Data Infrastructure	886	564
Corporate	2,202	1,755
Total net debt	\$ 12,121	\$ 10,098

- Weighted average cash interest rate is 4.5% for the overall business, in which our utilities, transport, energy, data infrastructure and corporate segments were 3.9%, 5.8%, 5.3%, 3.7%, and 3.6%, respectively

The following table presents supplemental measures to assist users in understanding and evaluating the partnership's capital structure

US\$ MILLIONS, UNAUDITED	As of	
	Dec 31, 2019	Dec 31, 2018
Partnership units outstanding, end of period	418.3	399.2
Price	\$ 49.99	\$ 34.53
Market Capitalization	20,911	13,784
Preferred units	1,007	936
Proportionate net debt	12,121	10,098
Enterprise Value (EV)	\$ 34,039	\$ 24,818
Proportionate Net Debt to Capitalization (based on market value)	36%	41%
Proportionate Net Debt to Capitalization (based on invested capital)	57%	55%
Corporate Borrowings to Capitalization (based on invested capital)	12%	11%

The following table provides the calculation of one of our performance measures, Return on Invested Capital

US\$ MILLIONS, UNAUDITED	12 months ended December 31	
	2019	2018
FFO	\$ 1,384	\$ 1,231
Maintenance Capital	(288)	(249)
Return of Capital	(109)	(87)
Adjusted AFFO	987	895
Weighted average Invested Capital	\$ 8,563	\$ 7,858
Return on Invested Capital (ROIC) ¹	12%	11%

1. Return on invested capital is calculated as adjusted AFFO divided by weighted averaged invested capital

We fund growth initiatives with proceeds from capital recycling, capital market issuances and retained operating cash flows

- We target retaining 15% of our operating cash flows (FFO) for the equity component of recurring growth capital expenditures
- We look to fund new investment opportunities and large-scale growth capital expenditure projects with proceeds from capital recycling and capital market issuances

Over the last 3 years, we have deployed \$6.0 billion in acquisitions and organic growth initiatives of which \$5.0 billion has been funded through our capital recycling program and capital market issuances

For the year ended December 31

US\$ MILLIONS, UNAUDITED

	2017	2018	2019 ¹	2017 - 2019
Capital deployed in new investments	\$ 1,902	\$ 1,040	\$ 1,761	\$ 4,703
Growth capital expenditures (net of non-recourse debt financing)	420	441	471	1,332
Total growth initiatives	2,322	1,481	2,232	6,035
Cash raised in capital markets	(1,341)	(608)	(940)	(2,889)
Proceeds from asset sales	—	(1,033)	(1,050)	(2,083)
Funding from retained cash flows and credit facility draws	\$ 981	\$ (160)	\$ 242	\$ 1,063

1. Proceeds raised from asset sales incorporates the sale of a Colombian regulated distribution business and a partial interest in a Chilean toll road operation, which closed subsequent to December 31, 2019

To the extent that it is economic to do so, we hedge a portion of our equity investments and/or cash flows exposed to foreign currencies. The following principles form the basis of our foreign currency hedging strategy:

- We leverage any natural hedges that may exist within our operations
- We utilize local currency debt financing to the extent possible
- We may utilize derivative contracts to the extent that natural hedges are insufficient

The following table presents our hedged position in foreign currencies as at December 31, 2019:

US\$ MILLIONS, UNAUDITED	Net Investment Hedges										
	USD	AUD	GBP	BRL	CLP ¹	CAD ²	EUR	COP	PEN	INR	NZD
Net equity investment – US\$	\$ 813	\$ 1,123	\$ 1,699	\$ 2,271	\$ 57	\$ 814	\$ 661	\$ 141	\$ 119	\$ 268	170
FX contracts – US\$	4,765	(996)	(1,699)	—	(293)	(814)	(661)	(119)	(13)	—	(170)
Net unhedged – US\$	\$ 5,578	\$ 127	\$ —	\$ 2,271	\$ (236)	\$ —	\$ —	\$ 22	\$ 106	\$ 268	—
% of equity investment hedged	N/A	89%	100%	—%	100%	100%	100%	84%	11%	—%	100%

1. CLP net equity investment is presented at amortized cost and therefore not reflective of fair value

2. CAD net equity investment excludes \$1,007 million of preferred shares

- As at December 31, 2019, 69% of overall net equity is USD functional
- We have implemented a strategy to hedge all of our expected FFO generated in AUD, GBP, EUR, CAD, CLP, COP, PEN and NZD for the next 24 months
- For the 12 months ended December 31, 2019, 18%, 18%, 16%, 27% and 21% of our pre-corporate FFO was generated in USD, AUD, GBP, BRL, and other, respectively
- Due to our FFO hedging program, 65% of our pre-corporate FFO for the 12 months ended December 31, 2019 was effectively generated in, or hedged back to, U.S. dollars, with our only material unhedged foreign currency exposure relating to Brazil and India

Capital Reinvestment

The following table highlights the sources and uses of cash during the year:

US\$ MILLIONS, UNAUDITED	12 months ended December 31	
	2019	2018
Funds from operations (FFO)	\$ 1,384	\$ 1,231
Maintenance capital	(288)	(249)
Funds available for distribution (AFFO)	1,096	982
Distributions paid	(1,027)	(919)
Funds available for reinvestment	69	63
Growth capital expenditures	(869)	(797)
Debt funding of growth capex	497	356
Non-recourse debt (repayments) issuances	111	209
Proceeds from capital recycling	780	1,033
New investments, net of disposals	(1,761)	(1,040)
Draws (repayments) on corporate credit facility	310	(279)
Partnership unit issuances, net of repurchases	781	(16)
Proceeds from debt issuances, net of repayments	87	283
Proceeds from preferred unit issuances	72	341
Impact of foreign currency movements	(6)	(164)
Changes in working capital and other	(34)	56
Change in proportionate cash	37	45
Opening, proportionate cash	642	597
Closing, proportionate cash	\$ 679	\$ 642

- Financing plan: We fund recurring growth capital expenditures with cash flow generated by operations, as well as debt financing that is sized to maintain credit profile
- To fund large scale development projects and acquisitions, we will evaluate a number of capital sources including proceeds from the sale of non-core assets as well as equity and debt financings

The following tables present the components of growth and maintenance capital expenditures by operating segment:

US\$ MILLIONS, UNAUDITED	12 months ended December 31	
	2019	2018
Growth capital expenditures by segment		
Utilities	\$ 416	\$ 402
Transport	162	208
Energy	187	135
Data Infrastructure	104	52
Total	\$ 869	\$ 797

US\$ MILLIONS, UNAUDITED	12 months ended December 31	
	2019	2018
Maintenance capital expenditures by segment		
Utilities	\$ 18	\$ 17
Transport	155	155
Energy	98	64
Data Infrastructure	17	13
Total	\$ 288	\$ 249

- In 2019, through executing our asset rotation program, we acquired eight new businesses and completed or secured the sale of four businesses, which we estimate will require between \$30-40 million of incremental on-going annual maintenance capital expenditures
- We estimate annual maintenance capital expenditures for the upcoming year will be \$25-30 million, \$125-135 million, \$115-125 million and \$45-50 million for our utilities, transport, energy and data infrastructure segments, respectively, for a total range of \$310-340 million

The total number of partnership units outstanding consisted of the following:

MILLIONS OF PARTNERSHIP UNITS, UNAUDITED	As of	
	Dec 31, 2019	Dec 31, 2018
Redeemable partnership units	122.0	115.8
Limited partnership units	293.5	276.1
Issued exchangeable limited partnership units ¹	1.2	5.7
General partnership units	1.6	1.6
Total partnership units	418.3	399.2

1. As at December 31, 2019, 4.5 million exchangeable limited partnership units had been exchanged into limited partnership units

- The general partner may be entitled to incentive distribution rights, as follows:
 - To the extent distributions on partnership units are greater than \$0.203, the general partner is entitled to 15% of incremental distributions above this threshold until distributions reach \$0.22 per unit
 - To the extent distributions on partnership units are greater than \$0.22, the general partner is entitled to 25% of incremental distributions above this threshold
- Incentive distributions of \$158 million were paid during the year versus \$140 million in the prior year as a result of the 7% increase in our distribution on partnership units since 2018
- 54 million preferred units outstanding at December 31, 2019, were issued at par value of C\$25 per unit
 - Distributions of \$49 million were paid during the year
- In July 2019, the partnership issues 13.5 million limited partnership units and 6.1 million redeemable partnership units for proceeds of \$825 million



REVIEW OF FOURTH QUARTER PERFORMANCE

KEY PERFORMANCE METRICS

(See "Reconciliation of Non-IFRS Financial Measures")

US\$ MILLIONS, EXCEPT PER UNIT INFORMATION, UNAUDITED	Three months ended December 31	
	2019	2018
Funds from operations (FFO)	\$ 358	\$ 326
Per unit FFO ¹	0.86	0.82
Distributions	0.5025	0.47
Payout ratio ²	73%	72%
Growth of per unit FFO	5%	3%
Adjusted funds from operations (AFFO)	274	253
Return on Invested Capital (ROIC) ³	11%	12%
Net income ⁴	23	71
Net income per limited partner unit ⁵	(0.07)	0.06
Adjusted Earnings	156	114
Adjusted Earnings per unit ¹	0.37	0.29

1. Average units for the three month period ended December 31, 2019 of 418.3 million (2018: 399.1 million)

2. Payout ratio defined as distributions paid (inclusive of GP incentive and preferred unit distributions) divided by FFO

3. Return on invested capital is calculated as AFFO, adjusted for an estimate of returns of capital of \$28 million for the three months ended December 31, 2019 (2018: \$19 million), divided by average invested capital

4. Includes net income (loss) attributable to non-controlling interest – Redeemable Partnership units held by Brookfield, non-controlling interests-Exchange LP units, general partner and limited partners

5. Average limited partnership units for the three month period ended December 31, 2019 of 293.5 million (2018: 277.5 million). Net income per LP unit is reduced by preferred unit and incentive distributions paid

PERFORMANCE HIGHLIGHTS

- FFO increased 10% to \$358 million reflecting solid organic growth of 8% and the benefit of the most recent phase of our asset rotation strategy, partially offset by a higher management fee
- FFO per unit of \$0.86, a 5% increase from prior year
 - Per unit increase was impacted by a higher unit count following the July equity offering
- Distribution of 0.5025 per unit, an increase of 7% compared to the prior year
- ROIC decreased compared to prior year as organic growth and contributions from new investments were more than offset by the timing of capital deployment following the July equity offering
 - Adjusting for this impact would increase ROIC to 12% for the quarter
- Net income of \$23 million decreased from \$71 million in the prior year as higher earnings across the majority of our exiting operations, commissioned growth projects and contributions from new investments completed in the last 12 months were more than offset by the impact of movements in our corporate foreign currency hedging program

Selected Income Statement and Balance Sheet Information

The following tables present selected income statement and balance sheet information by operating segment on a proportionate basis:

STATEMENTS OF OPERATIONS

US\$ MILLIONS, UNAUDITED	Three months ended December 31	
	2019	2018
Net income (loss) by segment		
Utilities	\$ 91	\$ 68
Transport	7	22
Energy	118	26
Data Infrastructure	(4)	(1)
Corporate	(189)	(44)
Net income	\$ 23	\$ 71
Adjusted EBITDA by segment		
Utilities	\$ 198	\$ 181
Transport	175	173
Energy	136	107
Data Infrastructure	54	24
Corporate	(79)	(54)
Adjusted EBITDA	\$ 484	\$ 431
FFO by segment		
Utilities	\$ 152	\$ 138
Transport	128	129
Energy	109	90
Data Infrastructure	42	20
Corporate	(73)	(51)
FFO	\$ 358	\$ 326

The following table presents our utilities segment's proportionate share of financial results:

US\$ MILLIONS, UNAUDITED	Three months ended December 31	
	2019	2018
Revenue	\$ 262	\$ 239
Connections revenue	31	29
Cost attributable to revenues	(95)	(87)
Adjusted EBITDA	198	181
Interest expense	(36)	(33)
Other expenses	(10)	(10)
Funds from operations (FFO)	152	138
Depreciation and amortization	(47)	(44)
Deferred taxes and other items	(14)	(26)
Net income	\$ 91	\$ 68

The following table presents our proportionate adjusted EBITDA and FFO for this operating segment by business:

US\$ MILLIONS, UNAUDITED	Three months ended December 31		Adjusted EBITDA		FFO	
	2019	2018	2019	2018	2019	2018
Regulated Transmission	\$ 82	\$ 73	\$ 61	\$ 56		
Regulated Distribution	89	82	72	65		
Regulated Terminal	27	26	19	17		
Total	\$ 198	\$ 181	\$ 152	\$ 138		

FINANCIAL RESULTS

- Adjusted EBITDA and FFO were \$198 million and \$152 million, respectively, versus \$181 million and \$138 million, respectively, in the prior year
 - Regulated Transmission: Results increased due to the benefits of inflation-indexation and the initial contribution from a North American regulated gas transmission business acquired in October 2019, partially offset by the impact of foreign exchange
 - Regulated Distribution: Adjusted EBITDA and FFO increased due to the benefits of inflation-indexation, additions to rate base and the contribution from smart meters adopted in the last twelve months, all within our U.K. operations
 - Regulated Terminal: Adjusted EBITDA and FFO increased due to inflation-indexation and the benefit of higher rates on our Australian dollar hedge contracts

The following table presents our transport segment's proportionate share of financial results:

US\$ MILLIONS, UNAUDITED	Three months ended December 31	
	2019	2018
Revenue	\$ 303	\$ 393
Cost attributable to revenues	(128)	(220)
Adjusted EBITDA	175	173
Interest expense	(46)	(43)
Other expenses	(1)	(1)
Funds from operations (FFO)	128	129
Depreciation and amortization	(91)	(80)
Deferred taxes and other items	(30)	(27)
Net income	\$ 7	\$ 22

The following table presents our proportionate adjusted EBITDA and FFO for this operating segment by business:

Three months ended December 31	Adjusted EBITDA		FFO	
	2019	2018	2019	2018
Rail	\$ 71	\$ 61	\$ 54	\$ 44
Toll Roads	78	79	55	60
Ports	26	33	19	25
Total	\$ 175	\$ 173	\$ 128	\$ 129

FINANCIAL RESULTS

- Adjusted EBITDA and FFO were \$175 million and \$128 million, respectively, versus \$173 million and \$129 million, respectively, in the prior year
 - Rail: Adjusted EBITDA and FFO increased as a result of additional agricultural volumes at our Brazilian operation and higher rates on Australia dollar hedge contracts
 - Toll roads: Results benefited from a 5% increase in traffic at our Brazilian operation and higher tariffs across our portfolio
 - These positive factors were more than offset by the impacts of the sale of a 33% interest in a Chilean operation and a decrease in the Brazilian real
 - Ports: Adjusted EBITDA and FFO decreased relative to the prior year as the benefits of increased tariffs and higher Australian dollar and British pound hedge rates were more than offset by the sale of a European port operation in June

The following table presents our energy segment's proportionate share of financial results:

US\$ MILLIONS, UNAUDITED	Three months ended December 31	
	2019	2018
Revenue	\$ 253	\$ 234
Cost attributable to revenues	(117)	(127)
Adjusted EBITDA	136	107
Interest expense	(32)	(26)
Other income	5	9
Funds from operations (FFO)	109	90
Depreciation and amortization	(45)	(44)
Deferred taxes and other items	54	(20)
Net income	\$ 118	\$ 26

The following table presents our proportionate adjusted EBITDA and FFO for this operating segment by business:

US\$ MILLIONS, UNAUDITED	Three months ended December 31		Adjusted EBITDA		FFO	
	2019	2018	2019	2018	2019	2018
Natural Gas Midstream	\$ 99	\$ 78	\$ 74	\$ 64		
Distributed Energy	37	29	35	26		
Total	\$ 136	\$ 107	\$ 109	\$ 90		

FINANCIAL RESULTS

- Adjusted EBITDA and FFO were \$136 million and \$109 million, respectively, versus \$107 million and \$90 million, respectively, in the prior year
 - Natural Gas Midstream: Adjusted EBITDA and FFO increased due to the benefit of higher transportation volumes at our North American natural gas transmission business and the contribution from an Indian natural gas pipeline acquired in March
 - These positive factors were partially offset by the impact of lower gas storage spreads
 - Distributed Energy: Adjusted EBITDA and FFO increased reflecting higher heating volumes associated with new customers connections at our North American district energy business and a full quarter contribution from our residential energy infrastructure operation acquired in October 2018
 - Results were partially offset by the loss of earnings associated with the November sale of an Australian district energy business

The following table presents our data infrastructure segment's proportionate share of financial results:

US\$ MILLIONS, UNAUDITED	Three months ended December 31	
	2019	2018
Revenue	\$ 116	\$ 42
Cost attributable to revenues	(62)	(18)
Adjusted EBITDA	54	24
Interest expense	(11)	(3)
Other expenses	(1)	(1)
Funds from operations (FFO)	42	20
Depreciation and amortization	(39)	(17)
Deferred taxes and other items	(7)	(4)
Net (loss) income	\$ (4)	\$ (1)

The following table presents our proportionate adjusted EBITDA and FFO for this operating segment by business:

US\$ MILLIONS, UNAUDITED	Three months ended December 31		Adjusted EBITDA		FFO	
	2019	2018	2019	2018	2019	2018
Data Transmission & Distribution	\$ 39	\$ 24	\$ 32	\$ 20		
Data Storage	15	—	10	—		
Total	\$ 54	\$ 24	\$ 42	\$ 20		

FINANCIAL RESULTS

- Adjusted EBITDA and FFO were \$54 million and \$42 million, respectively, versus \$24 million and \$20 million, respectively, in the prior year
 - Data Transmission & Distribution: Adjusted EBITDA and FFO increased due to the benefits of new points-of-presence added to our existing tower portfolio and the roll-out of our build-to-suit strategy targeted towards large telecom customers at our French telecom business
 - Results also benefited from the contribution of a recently acquired data distribution business in New Zealand
 - Data Storage: Results reflect the initial contributions from data centers acquired in Brazil, Asia Pacific and the U.S.

The following table presents the components of corporate on a proportionate basis:

US\$ MILLIONS, UNAUDITED	Three months ended December 31	
	2019	2018
General and administrative costs	\$ (3)	\$ (3)
Base management fee	(76)	(51)
Adjusted EBITDA	(79)	(54)
Other income	27	19
Financing costs	(21)	(16)
Funds from operations (FFO)	(73)	(51)
Deferred taxes and other items	(116)	7
Net loss	\$ (189)	\$ (44)

FINANCIAL RESULTS

- General and administrative costs were relatively consistent with prior year
- We pay Brookfield an annual base management fee equal to 1.25% of our market value, plus recourse debt net of cash
 - Base management fee increased from prior year due to a higher share price and the deployment of capital to fund new investments
- Other income includes interest and dividend income, as well as realized gains or losses earned on corporate financial assets
- Corporate financing costs include interest expense and standby fees on committed credit facility, less interest earned on cash balances



APPENDIX – RECONCILIATION OF NON-IFRS FINANCIAL MEASURES

Reconciliation of Non-IFRS Measures to IFRS Measures

RECONCILIATION OF NET INCOME TO FUNDS FROM OPERATIONS

US\$ MILLIONS, UNAUDITED	Three months ended December 31		12 months ended December 31	
	2019	2018	2019	2018
Net income attributable to partnership ¹	\$ 23	\$ 71	\$ 233	\$ 410
Add back or deduct the following:				
Depreciation and amortization	222	185	895	758
Deferred income taxes	46	(10)	77	(12)
Mark-to-market on hedging items	67	80	179	284
Gain on sale of associates	—	—	—	(209)
FFO	358	326	1,384	1,231
Maintenance capital expenditures	(84)	(73)	(288)	(249)
AFFO	\$ 274	\$ 253	\$ 1,096	\$ 982

1. Includes net income (loss) attributable to non-controlling interest – Redeemable Partnership units held by Brookfield, non-controlling interests-Exchange LP units, general partner and limited partners

RECONCILIATION OF NET INCOME ADJUSTED EARNINGS

US\$ MILLIONS, UNAUDITED	Three months ended December 31		12 months ended December 31	
	2019	2018	2019	2018
Net income attributable to partnership ¹	\$ 23	\$ 71	\$ 233	\$ 410
Add back or deduct the following:				
Depreciation and amortization expense due to application of revaluation model and acquisition accounting	106	87	414	343
Mark-to-market on hedging items	54	(44)	(8)	(35)
Gain on sale of subsidiaries or ownership changes and other	(27)	—	(48)	(209)
Adjusted Earnings	\$ 156	\$ 114	\$ 591	\$ 509

1. Includes net income (loss) attributable to non-controlling interest – Redeemable Partnership units held by Brookfield, non-controlling interests-Exchange LP units, general partner and limited partners

- Adjusted Earnings provides a supplemental understanding of the performance of our underlying operations and also gives users enhance comparability of our ongoing performance relative to peers; defined as net income attributable to our partnership, excluding the following:
 - Incremental depreciation and amortization expense associated with the revaluation of our property, plant and equipment and the impact of purchase price accounting to reflect historical depreciation levels
 - Non-cash fair value changes relating to hedging activities, as we believe these items are not reflective of the ongoing performance of our operations
 - Disposition gains or losses recorded in net income as these items by definition are non-recurring in nature

RECONCILIATION OF NET INCOME ADJUSTED EARNINGS PER UNIT

US\$ MILLIONS, UNAUDITED	Three months ended December 31		12 months ended December 31	
	2019	2018	2019	2018
Net (loss) income per limited partnership unit ¹	\$ (0.07)	\$ 0.06	\$ 0.07	\$ 0.59
Add back or deduct the following:				
Depreciation and amortization expense due to application of revaluation model and acquisition accounting	0.25	0.22	1.02	0.87
Mark-to-market on hedging items	0.25	0.01	0.46	0.36
Gain on sale of subsidiaries or ownership changes and other	(0.06)	—	(0.11)	(0.53)
Adjusted Earnings per unit ²	\$ 0.37	\$ 0.29	\$ 1.44	\$ 1.29

1. Average limited partnership units for the three and 12 month periods ended December 31, 2019 of 293.5 million and 285.6 million, respectively (2018: 277.5 million and 276.9 million for the three and 12 month periods). Net income per LP unit is reduced by preferred unit and incentive distributions paid
2. Average units for the three and 12 month periods ended December 31, 2019 of 418.3 million and 407.6 million, respectively (2018: 399.1 million and 395.4 million for the three and 12 month periods)

Reconciliation of Non-IFRS Measures to IFRS Measures (cont'd)

Brookfield

RECONCILIATION OF PROPORTIONATE OPERATING RESULTS TO CONSOLIDATED OPERATING RESULTS

Brookfield Infrastructure's Share

FOR 12 MONTHS ENDED
DECEMBER 31, 2019
US\$ MILLIONS, UNAUDITED

	Utilities	Transport	Energy	Data Infrastructure	Corporate	Total	Contribution from investments in associates	Attributable to non-controlling interest	As per IFRS financials
Revenues	\$ 1,125	\$ 1,390	\$ 1,014	\$ 336	\$ —	\$ 3,865	\$ (1,424)	\$ 4,156	\$ 6,597
Costs attributed to revenues	(366)	(668)	(500)	(161)	—	(1,695)	649	(2,349)	(3,395)
General and administrative costs	—	—	—	—	(279)	(279)	—	—	(279)
Adjusted EBITDA	759	722	514	175	(279)	1,891	(775)	1,807	
Other (expense) income	(41)	1	24	3	91	78	11	(117)	(28)
Interest expense	(141)	(193)	(126)	(42)	(83)	(585)	173	(492)	(904)
FFO	577	530	412	136	(271)	1,384	(591)	1,198	
Depreciation and amortization	(179)	(355)	(231)	(129)	(1)	(895)	399	(718)	(1,214)
Deferred taxes	(68)	31	(34)	10	(16)	(77)	52	(3)	(28)
Mark-to-market on hedging items and other	30	(160)	30	(30)	(49)	(179)	(84)	(60)	(323)
Share of earnings from associates	—	—	—	—	—	—	224	—	224
Net income attributable to non-controlling interest	—	—	—	—	—	—	—	(417)	(417)
Net income (loss) attributable to partnership¹	\$ 360	\$ 46	\$ 177	\$ (13)	\$ (337)	\$ 233	\$ —	\$ —	\$ 233

1. Includes net income (loss) attributable to non-controlling interest – Redeemable Partnership units held by Brookfield, non-controlling interests-Exchange LP units, general partner and limited partners

Reconciliation of Non-IFRS Measures to IFRS Measures (cont'd)

Brookfield

RECONCILIATION OF PROPORTIONATE OPERATING RESULTS TO CONSOLIDATED OPERATING RESULTS

Brookfield Infrastructure's Share

FOR 12 MONTHS ENDED
DECEMBER 31, 2018
US\$ MILLIONS, UNAUDITED

	Utilities	Transport	Energy	Data Infrastructure	Corporate	Total	Contribution from investments in associates	Attributable to non-controlling interest	As per IFRS financials
Revenues	\$ 1,055	\$ 1,612	\$ 668	\$ 170	\$ —	\$ 3,505	\$ (1,524)	\$ 2,671	\$ 4,652
Costs attributed to revenues	(322)	(930)	(340)	(77)	—	(1,669)	833	(1,372)	(2,208)
General and administrative costs	—	—	—	—	(223)	(223)	—	—	(223)
Adjusted EBITDA	733	682	328	93	(223)	1,613	(691)	1,299	
Other (expense) income	(30)	2	22	(4)	72	62	11	(107)	(34)
Interest expense	(127)	(166)	(81)	(12)	(58)	(444)	134	(245)	(555)
FFO	576	518	269	77	(209)	1,231	(546)	947	
Depreciation and amortization	(187)	(345)	(154)	(72)	—	(758)	370	(413)	(801)
Deferred taxes	(49)	47	(3)	7	10	12	(44)	(14)	(46)
Mark-to-market on hedging items and other	(82)	(208)	(73)	(6)	85	(284)	233	(124)	(175)
Gain on sale of associates	—	—	—	—	209	209	—	—	209
Share of earnings from associates	—	—	—	—	—	—	(13)	—	(13)
Net income attributable to non-controlling interest	—	—	—	—	—	—	—	(396)	(396)
Net income attributable to partnership¹	\$ 258	\$ 12	\$ 39	\$ 6	\$ 95	\$ 410	\$ —	\$ —	\$ 410

1. Includes net income (loss) attributable to non-controlling interest – Redeemable Partnership units held by Brookfield, non-controlling interests-Exchange LP units, general partner and limited partners

Reconciliation of Non-IFRS Measures to IFRS Measures (cont'd)

Brookfield

RECONCILIATION OF PROPORTIONATE OPERATING RESULTS TO CONSOLIDATED OPERATING RESULTS

Brookfield Infrastructure's Share

FOR THREE MONTHS ENDED
DECEMBER 31, 2019
US\$ MILLIONS, UNAUDITED

	Utilities	Transport	Energy	Data Infrastructure	Corporate	Total	Contribution from investments in associates	Attributable to non-controlling interest	As per IFRS financials
Revenues	\$ 293	\$ 303	\$ 253	\$ 116	\$ —	\$ 965	\$ (358)	\$ 1,048	\$ 1,655
Costs attributed to revenues	(95)	(128)	(117)	(62)	—	(402)	153	(658)	(907)
General and administrative costs	—	—	—	—	(79)	(79)	—	—	(79)
Adjusted EBITDA	198	175	136	54	(79)	484	(205)	390	
Other (expense) income	(10)	(1)	5	(1)	27	20	5	(39)	(14)
Interest expense	(36)	(46)	(32)	(11)	(21)	(146)	45	(121)	(222)
FFO	152	128	109	42	(73)	358	(155)	230	
Depreciation and amortization	(47)	(91)	(45)	(39)	—	(222)	104	(164)	(282)
Deferred taxes	(16)	17	(32)	5	(20)	(46)	36	(4)	(14)
Mark-to-market on hedging items and other	2	(47)	86	(12)	(96)	(67)	(121)	(59)	(247)
Share of earnings from associates	—	—	—	—	—	—	136	—	136
Net income attributable to non-controlling interest	—	—	—	—	—	—	—	(3)	(3)
Net income (loss) attributable to partnership¹	\$ 91	\$ 7	\$ 118	\$ (4)	\$ (189)	\$ 23	\$ —	\$ —	\$ 23

1. Includes net income (loss) attributable to non-controlling interest – Redeemable Partnership units held by Brookfield, non-controlling interests-Exchange LP units, general partner and limited partners

Reconciliation of Non-IFRS Measures to IFRS Measures (cont'd)

Brookfield

RECONCILIATION OF PROPORTIONATE OPERATING RESULTS TO CONSOLIDATED OPERATING RESULTS

Brookfield Infrastructure's Share

FOR THREE MONTHS ENDED
DECEMBER 31, 2018
US\$ MILLIONS, UNAUDITED

	Utilities	Transport	Energy	Data Infrastructure	Corporate	Total	Contribution from investments in associates	Attributable to non-controlling interest	As per IFRS financials
Revenues	\$ 268	\$ 393	\$ 234	\$ 42	\$ —	\$ 937	\$ (374)	\$ 865	\$ 1,428
Costs attributed to revenues	(87)	(220)	(127)	(18)	—	(452)	202	(479)	(729)
General and administrative costs	—	—	—	—	(54)	(54)	—	—	(54)
Adjusted EBITDA	181	173	107	24	(54)	431	(172)	386	
Other (expense) income	(10)	(1)	9	(1)	19	16	2	(26)	(8)
Interest expense	(33)	(43)	(26)	(3)	(16)	(121)	33	(88)	(176)
FFO	138	129	90	20	(51)	326	(137)	272	
Depreciation and amortization	(44)	(80)	(44)	(17)	—	(185)	81	(128)	(232)
Deferred taxes	(11)	7	2	4	8	10	(9)	6	7
Mark-to-market on hedging items and other	(15)	(34)	(22)	(8)	(1)	(80)	42	(48)	(86)
Share of earnings from associates	—	—	—	—	—	—	23	—	23
Net income attributable to non-controlling interest	—	—	—	—	—	—	—	(102)	(102)
Net income (loss) attributable to partnership¹	\$ 68	\$ 22	\$ 26	\$ (1)	\$ (44)	\$ 71	\$ —	\$ —	\$ 71

1. Includes net income (loss) attributable to non-controlling interest – Redeemable Partnership units held by Brookfield, non-controlling interests-Exchange LP units, general partner and limited partners

Reconciliation of Non-IFRS Measures to IFRS Measures (cont'd)

RECONCILIATION OF PARTNERSHIP CAPITAL TO INVESTED CAPITAL

US\$ MILLIONS, UNAUDITED	For the three months ended December 31				For the 12 months ended December 31			
	Partnership Capital		Invested Capital		Partnership Capital		Invested Capital	
	2019	2018	2019	2018	2019	2018	2019	2018
Opening balance ¹	\$ 6,690	\$ 6,041	\$ 9,007	\$ 7,953	\$ 6,429	\$ 7,004	\$ 8,156	\$ 7,599
Changes in accounting policies	—	—	—	—	—	6	—	—
Adjusted balance	\$ 6,690	\$ 6,041	\$ 9,007	\$ 7,953	\$ 6,429	\$ 7,010	\$ 8,156	\$ 7,599
Items impacting Partnership Capital								
Net income	23	\$ 71	—	—	233	410	—	—
Other comprehensive income	677	346	—	—	351	(288)	—	—
Ownership changes and other	—	—	—	—	362	—	—	—
Distributions to unitholders	(263)	(233)	—	—	(1,027)	(919)	—	—
Items impacting Invested Capital								
Preferred units offerings, net	—	—	—	(1)	—	—	72	341
Items impacting both metrics								
Equity issuances, net	2	204	2	204	781	216	781	216
Ending balance	\$ 7,129	\$ 6,429	\$ 9,009	\$ 8,156	\$ 7,129	\$ 6,429	\$ 9,009	\$ 8,156
Weighted averaged Invested Capital	\$ —	\$ —	\$ 9,007	\$ 8,150	\$ —	\$ —	\$ 8,563	\$ 7,858

1. Invested Capital includes cumulative opening balance differences of \$2,317 million and \$1,727 million for the three and 12 month periods ended December 31, 2019, respectively (2018: \$1,912 million and \$595 million for the three and 12 month periods) due to maintenance capital expenditures, other comprehensive income and non-cash statement of operating results items since inception of the partnership.

Reconciliation of Non-IFRS Measures to IFRS Measures (cont'd)

Brookfield

RECONCILIATION OF PROPORTIONATE ASSETS TO CONSOLIDATED ASSETS – AS OF DECEMBER 31, 2019

Total Attributable to Brookfield Infrastructure							Contribution from investment in associates	Attributable to non-controlling interest	Working capital adjustment	As per IFRS financials ¹
US\$ MILLIONS, UNAUDITED	Utilities	Transport	Energy	Data Infrastructure	Corporate	Brookfield Infrastructure				
Total assets	\$5,825	\$6,916	\$5,589	\$2,204	\$(1,284)	\$19,250	\$(2,884)	\$32,621	\$7,321	\$56,308

RECONCILIATION OF PROPORTIONATE ASSETS TO CONSOLIDATED ASSETS – AS OF DECEMBER 31, 2018

Total Attributable to Brookfield Infrastructure							Contribution from investment in associates	Attributable to non-controlling interest	Working capital adjustment	As per IFRS financials ¹
US\$ MILLIONS, UNAUDITED	Utilities	Transport	Energy	Data Infrastructure	Corporate	Brookfield Infrastructure				
Total assets	\$4,864	\$6,424	\$4,722	\$1,446	\$(929)	\$16,527	\$(2,350)	\$17,545	\$4,858	\$36,580

1. The above tables provide each segment's assets in the format that management organizes its segments to make operating decisions and assess performance. Each segment is presented on a proportionate basis, taking into account Brookfield Infrastructure's ownership in operations using consolidation and the equity method whereby the Partnership either controls or exercises significant influence over the investment respectively. The above table reconciles Brookfield Infrastructure's proportionate assets to total assets presented on the Partnership's consolidated statements of financial position by removing net liabilities contained within investments in associates, reflecting the assets attributable to non-controlling interests, and adjusting for working capital assets which are netted against working capital liabilities.

RECONCILIATION OF CONSOLIDATED DEBT TO PROPORTIONATE DEBT

US\$ MILLIONS, UNAUDITED	As of	
	Dec 31, 2019	Dec 31, 2018
Consolidated debt	\$ 21,019	\$ 15,106
Add: proportionate share of debt of investment in associates		
Utilities	455	180
Transport	1,158	1,330
Energy	972	929
Data Infrastructure	688	445
Add: proportionate share of debt directly associated with assets held for sale	104	—
Less: debt attributable to non-controlling interest ¹	(11,094)	(6,346)
Premium on debt and cross currency swaps	(502)	(904)
Proportionate debt	\$ 12,800	\$ 10,740

1. Includes draws made under Brookfield's private funds credit facility used to bridge acquisitions over year-end. Borrowings made under the facility are secured by limited partner commitments and are non-recourse to the Partnership

- **Funds from operations (FFO), adjusted funds from operations (AFFO), adjusted EBITDA, adjusted earnings, invested capital** and their per share equivalents, where applicable, are non-IFRS measures which do not have any standard meaning prescribed by IFRS and therefore may not be comparable to similar measures presented by other companies
 - FFO, AFFO, adjusted earnings and invested capital are reconciled to Net Income and Partnership capital, respectively, the closest measures determined under IFRS on pages 42, 43 and 49, respectively
- **FFO** is defined as net income excluding the impact of depreciation and amortization, deferred income taxes, breakage and transaction costs, and non-cash valuation gains or losses
 - Brookfield Infrastructure uses FFO to assess its operating results
- **Adjusted EBITDA** is defined as FFO excluding the impact of interest expense, and other income or expenses
 - Brookfield Infrastructure uses Adjusted EBITDA as a measure of operating performance
- **Adjusted Earnings** is defined as net income attributable to our partnership, excluding the impact of depreciation and amortization expense from revaluing property, plant and equipment and the effects of purchase price accounting, mark-to-market on hedging items and disposition gains or losses
- **AFFO** is a measure of our long-term sustainable performance and is calculated as FFO less capital expenditures required to maintain the current performance of our operations (maintenance capital expenditures)
- **Invested capital** is meant to track the initial investment that we make in a business plus all cash flow that we re-invest in the business