

BROOKFIELD INFRASTRUCTURE PARTNERS L.P.

Q3 2017 Supplemental Information

Third Quarter, September 30, 2017

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, distribution growth and payout ratios, 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 favourable 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 acquisitions and 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 favourable 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 29-38 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.

KEY PERFORMANCE METRICS

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

US\$ MILLIONS, EXCEPT PER UNIT INFORMATION, UNAUDITED	Three months ended September 30		Nine months ended September 30	
	2017	2016	2017	2016
Funds from operations (FFO)	\$ 301	\$ 235	\$ 857	\$ 699
Per unit FFO ¹	0.81	0.68	2.32	2.02
Distributions	0.435	0.39	1.31	1.15
Payout ratio ²	65%	68%	69%	67%
Growth of per unit FFO	19%	12%	14%	12%
Adjusted funds from operations (AFFO)	236	183	692	581
Return of Invested Capital (ROIC) ³	13%	12%	13%	13%
Net income ⁴	11	78	32	312
Net income per limited partner unit ⁵	(0.04)	0.16	(0.13)	0.73
Adjusted Earnings	130	109	405	382
Adjusted Earnings per unit ¹	0.35	0.32	1.10	1.12

KEY BALANCE SHEET METRICS

US\$ MILLIONS, UNAUDITED	As of	
	September 30, 2017	Dec 31, 2016
Total assets	\$ 28,773	\$ 21,275
Corporate borrowings	1,716	1,002
Invested capital	7,595	6,387

1. Average units for the three and nine-month periods ended September 30, 2017 of 373.9 million and 371.0 million, respectively (2016: 345.3 million and 345.2 million for both three and nine-month periods)
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 \$23 million and \$56 million for the three and nine-month period ended September 30, 2017 (\$10 million and \$31 million in 2016, respectively), divided by average invested capital
4. Includes equity amounts raised from non-controlling interests—Redeemable Partnership Units held by Brookfield, general partner and limited partners
5. Results in a loss on a per unit basis as allocation of net income is reduced by preferred unit and incentive distributions

\$301

million of FFO

19%

FFO per unit growth

PERFORMANCE HIGHLIGHTS

- FFO increased 28% to \$301 million reflecting the contribution from our Brazilian regulated gas transmission business acquired earlier this year and continued strength in our base business, partially offset by foreign exchange movements
 - Organic FFO growth of 10%, on a constant currency basis
- FFO/unit of \$0.81, a 19% increase from prior year
- Distribution of \$0.435 per unit, an increase of 12% compared to the prior year; represents a payout ratio of 65%
- Net income of \$11 million compared to \$78 million in prior year
 - Net income decreased as higher earnings across all of our operating groups were more than offset by non-cash movements on foreign currency hedges. The prior year results also included a non-recurring gain recorded in our ports business
- Total assets increased primarily as a result of the recently completed acquisition of our Brazilian regulated gas transmission business
- Invested capital increased from year-end as a result of equity issuance completed in September

OPERATIONS

- Deployed ~\$260 million in growth capital expenditures in the period, predominantly in our Utilities segment to increase rate base and in our Transport operations to increase capacity and ease congestion
- Added ~\$180 million to capital investment backlog across all segments; total capital to be commissioned in the next two to three years is ~\$2.3 billion
- Continue to progress our ~\$1.5 billion shadow backlog, which includes a contract to acquire up to 2 million smart meters from a leading energy retailer; expected to close by year-end and would require up to \$500 million of capital at our share
- EBITDA from our toll road business increased 17% on a same store basis, driven primarily by higher tariffs and 4% growth in traffic flows in South America
- North American natural gas transmission business benefitted from higher revenues as a result of increased transportation volumes from newly secured contracts and the Chicago Market Expansion Project

BUSINESS DEVELOPMENT

- Agreed to acquire two toll roads in Southern India for ~\$350 million (BIP's share - ~\$100 million)
 - Acquiring 370 km of well-located toll roads that are in advanced stages of construction; full commissioning expected in March 2018
- Awaiting customary regulatory approval for acquisition of a water irrigation system for ~\$40 million (BIP's share – ~\$15 million)

FINANCING AND LIQUIDITY

- Raised \$1 billion through the unit offering completed in September
- Ended period with total liquidity of \$3.6 billion
- Completed the following financing activities at our operations during the quarter:
 - Refinanced 2017 maturity with \$1.4 billion senior note issuance at North American natural gas transmission business with an average term of 7.5 years at 4.625%
 - Issued \$100 million at our U.S. District Energy operations to repay credit facilities and fund recent tuck-in acquisitions

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 also a key performance metric as it is a proxy for our ability to increase distributions

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

- Objective is to pay a distribution that is sustainable on a long-term basis while retaining sufficient liquidity within operations to fund recurring growth capital expenditures and general corporate requirements
- 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 \$0.435 per unit, payable on December 29, 2017 to unitholders of record as at the close of business on November 30, 2017. This quarterly distribution represents a 12% increase compared to the prior year
 - Distributions have grown at a **compound annual growth rate of 12%** since inception of the partnership in 2008
- Below is a breakdown of distribution history since the spin-off

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

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

- Own and operate a diversified portfolio of high-quality, long-life utilities, transport, energy and communications 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"> • Asia Pacific & South America • South America & Asia Pacific • Europe, North America & Asia Pacific
Energy	Systems that provide energy transmission, distribution and storage services	<ul style="list-style-type: none"> • Energy Transmission & Storage • District Energy 	<ul style="list-style-type: none"> • North America • North America & Asia Pacific
Communications Infrastructure	Provide essential services and critical infrastructure to the media broadcasting and telecom sectors	<ul style="list-style-type: none"> • Tower Infrastructure Operations 	<ul style="list-style-type: none"> • Europe

Selected Income Statement and Balance Sheet Information

Brookfield

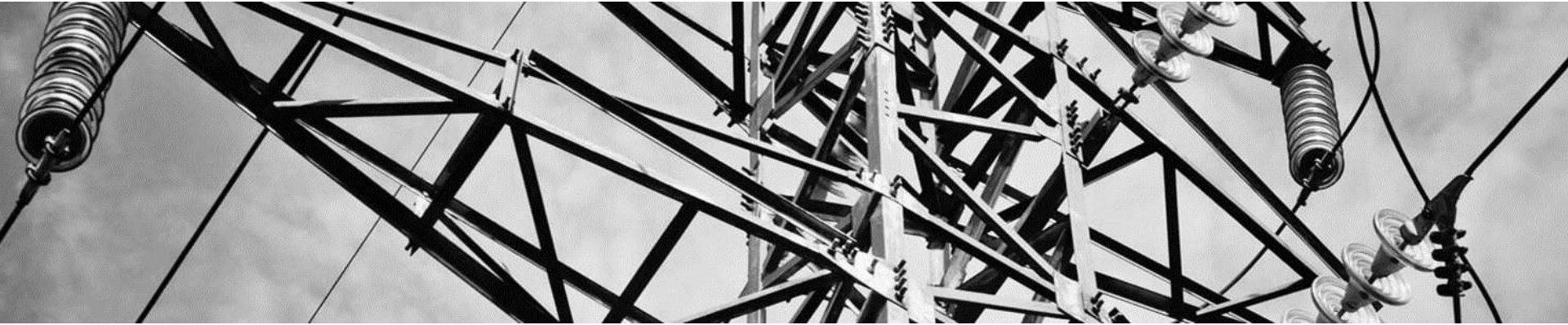
The following tables present selected income statement and balance sheet information by operating segment on a proportionate basis:

STATEMENTS OF OPERATIONS

US\$ MILLIONS, UNAUDITED	Three months ended September 30		Nine months ended September 30	
	2017	2016	2017	2016
Net income (loss) by segment				
Utilities	\$ 92	\$ 44	\$ 225	\$ 113
Transport	29	22	103	178
Energy	4	(5)	22	15
Communications				
Infrastructure	2	1	7	3
Corporate and other	(116)	16	(325)	3
Net income	\$ 11	\$ 78	\$ 32	\$ 312
Adjusted EBITDA by segment				
Utilities	\$ 200	\$ 131	\$ 533	\$ 399
Transport	179	162	515	441
Energy	62	64	211	202
Communications				
Infrastructure	23	23	68	67
Corporate and other	(63)	(45)	(173)	(122)
Adjusted EBITDA	\$ 401	\$ 335	\$ 1,154	\$ 987
FFO by segment				
Utilities	\$ 170	\$ 102	\$ 438	\$ 302
Transport	136	112	393	308
Energy	48	40	153	123
Communications				
Infrastructure	19	19	57	57
Corporate and other	(72)	(38)	(184)	(91)
FFO	\$ 301	\$ 235	\$ 857	\$ 699

STATEMENTS OF FINANCIAL POSITION

US\$ MILLIONS, UNAUDITED	As of	
	Sept 30 2017	Dec 31 2016
Total assets		
	\$ 16,090	\$ 14,220
Net debt by segment		
Utilities	\$ 3,148	\$ 2,798
Transport	2,798	2,611
Energy	1,299	1,468
Communications		
Infrastructure	432	392
Corporate and other	1,466	453
Net debt	\$ 9,143	\$ 7,722
Partnership capital by segment		
Utilities	\$ 3,168	\$ 1,807
Transport	3,841	3,549
Energy	1,775	1,564
Communications		
Infrastructure	567	541
Corporate and other	(2,404)	(963)
Partnership capital	\$ 6,947	\$ 6,498



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 – ~2,000 km of regulated natural gas pipelines in Brazil, ~11,200 km of transmission lines in North and South America along with ~4,200 km of greenfield electricity transmission developments in South America
- Regulated Distribution – ~2.8 million electricity and natural gas connections and ~680,000 installed smart meters
- Regulated Terminal – one of the world’s largest coal export terminals in Australia, with ~85 Mtpa of capacity

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

US\$ MILLIONS, UNAUDITED	Three months ended September 30		Nine months ended September 30	
	2017	2016	2017	2016
Rate base	\$ 5,624	\$ 4,032	\$ 5,624	\$ 4,032
Funds from operations (FFO)	\$ 170	\$ 102	\$ 438	\$ 302
Maintenance capital	(4)	(3)	(10)	(9)
Adjusted funds from operations (AFFO)	\$ 166	\$ 99	\$ 428	\$ 293
Return on rate base ^{1,2}	11%	10%	11%	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 U.K. regulated distribution business, a return of capital component from earnings generated at our Brazilian regulated gas transmission business and foreign exchange

- FFO of \$170 million in Q3'17 compared to \$102 million in prior year
 - The largest contributor to the increase in FFO in the quarter was the recently acquired regulated gas transmission business in Brazil.
 - Additionally, FFO for the segment benefitted from strong connections activity at our U.K. regulated distribution business, inflation-indexation and capital commissioned into rate base
 - Partially offsetting these increases was the impact of the sale of the Ontario electricity transmission business in the prior year

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

US\$ MILLIONS, UNAUDITED	Three months ended September 30		Nine months ended September 30	
	2017	2016	2017	2016
Revenue	\$ 237	\$ 157	\$ 646	\$ 459
Connections revenue	24	23	69	62
Cost attributable to revenues	(61)	(49)	(182)	(122)
Adjusted EBITDA	200	131	533	399
Interest expense	(28)	(31)	(86)	(101)
Other income (expense)	(2)	2	(9)	4
Funds from operations (FFO)	170	102	438	302
Depreciation and amortization	(58)	(38)	(147)	(116)
Deferred taxes and other items	(20)	(20)	(66)	(73)
Net income	\$ 92	\$ 44	\$ 225	\$ 113

FINANCIAL RESULTS

- Adjusted EBITDA and FFO were \$200 million and \$170 million, respectively, versus \$131 million and \$102 million, respectively, in the prior year
- Regulated Transmission: Results benefitted from the contribution of our recently acquired regulated gas transmission business in Brazil, inflation-indexation and additions to rate base.
 - The prior year included contribution from a transmission business in Ontario that was sold in 2016.
- Regulated Distribution: Strong performance at our U.K. regulated distribution business was driven by an increased rate base, higher connections income, inflation-indexation and the contribution from smart meters adopted over the last 12 months, partially offset by the impact of foreign exchange
- Regulated Terminal: Adjusted EBITDA and FFO decreased versus prior year as the benefit of inflation-indexation was more than offset by the impact of foreign exchange

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

US\$ MILLIONS, UNAUDITED	Adjusted EBITDA				FFO			
	Three months ended September 30		Nine months ended September 30		Three months ended September 30		Nine months ended September 30	
	2017	2016	2017	2016	2017	2016	2017	2016
Regulated Transmission	\$ 105	\$ 39	\$ 246	\$ 105	\$ 97	\$ 30	\$ 213	\$ 82
Regulated Distribution	70	66	210	192	57	55	175	159
Regulated Terminal	25	26	77	102	16	17	50	61
Total	\$ 200	\$ 131	\$ 533	\$ 399	\$ 170	\$ 102	\$ 438	\$ 302

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

US\$ MILLIONS, UNAUDITED	Three months ended September 30		Nine months ended September 30	
	2017	2016	2017	2016
Capital backlog, start of period	\$ 910	\$ 701	\$ 761	\$ 452
Additional capital project mandates	111	98	397	611
Less: capital expenditures	(148)	(92)	(344)	(315)
Foreign exchange and other	(19)	(15)	40	(56)
Capital backlog, end of period	854	692	854	692
Construction work in progress	301	192	301	192
Total capital to be commissioned	\$ 1,155	\$ 884	\$ 1,155	\$ 884

US\$ MILLIONS, UNAUDITED	Three months ended September 30		Nine months ended September 30	
	2017	2016	2017	2016
Rate base, start of period	\$ 5,553	\$ 3,961	\$ 3,788	\$ 4,018
Acquisitions	—	—	1,498	—
Capital expenditures commissioned	119	49	223	156
Inflation and other indexation	14	15	34	54
Regulatory depreciation	(11)	(13)	(36)	(38)
Foreign exchange and other	(51)	20	117	(158)
Rate base, end of period	\$ 5,624	\$ 4,032	\$ 5,624	\$ 4,032

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 ~\$1.2 billion of total capital to be commissioned into rate base; a 31% increase compared to the prior year and 17% above year-end
 - Capital project additions relate to new connections added to our backlog and 25,000 smart meter installations awarded to our U.K. regulated distribution business
 - Our U.K. regulated distribution business, Brazilian electricity transmission business and Chilean electricity transmission operations are the largest contributors to capital to be commissioned with ~\$680 million, ~\$260 million and ~\$190 million, respectively

RATE BASE

- Our rate base has increased from year-end as a result of the acquisition of a regulated gas transmission business in Brazil, new connections at our U.K. regulated distribution business, and the commissioning of 11 projects into rate base at our Chilean transmission system during the year

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 – sole provider of rail network in Southwestern Western Australia with ~5,500 km of track and operator of ~4,800 km of rail in South America
- Toll Roads – ~3,600 km of motorways in Brazil, Chile, Peru and India
- Ports – 36 terminals in North America, U.K., Australia and across Europe

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

US\$ MILLIONS, UNAUDITED	Three months ended September 30		Nine months ended September 30	
	2017	2016	2017	2016
Growth capital expenditures	\$ 86	\$ 104	\$ 259	\$ 211
Adjusted EBITDA margin ¹	43%	49%	44%	49%
Funds from operations (FFO)	136	112	393	308
Maintenance capital	(32)	(24)	(95)	(59)
Adjusted funds from operations (AFFO)	\$ 104	\$ 88	\$ 298	\$ 249

1. *EBITDA margin is calculated net of construction revenues and costs of \$1 million and \$5 million which were incurred at our Peruvian toll road operation during the three and nine-month periods ended September 30, 2017, respectively (2016 - \$nil for both periods)*

- FFO of \$136 million in Q3'17 compared to \$112 million in Q3'16
 - FFO benefitted from a number of positive outcomes at our Brazilian toll road business that included: an increase in traffic flows, lower interest expense and initial contribution from the increase in ownership
 - Additionally, results benefitted from inflationary tariff increases across a number of our operations and a full quarter contribution from the acquisition of our Australian ports business, partially offset by the impact of foreign exchange

Transport Operations (cont'd)

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

US\$ MILLIONS, UNAUDITED	Three months ended September 30		Nine months ended September 30	
	2017	2016	2017	2016
Revenue	\$ 411	\$ 334	\$ 1,181	\$ 894
Cost attributable to revenues	(232)	(172)	(666)	(453)
Adjusted EBITDA	179	162	515	441
Interest expense	(41)	(42)	(118)	(116)
Other expenses	(2)	(8)	(4)	(17)
Funds from operations (FFO)	136	112	393	308
Depreciation and amortization	(82)	(69)	(233)	(183)
Deferred taxes and other items	(25)	(21)	(57)	53
Net income	\$ 29	\$ 22	\$ 103	\$ 178

FINANCIAL RESULTS

- Adjusted EBITDA and FFO were \$179 million and \$136 million, respectively, versus \$162 million and \$112 million, respectively, in the prior year
 - Rail: Adjusted EBITDA increased compared to prior year due to higher volumes and increased tariffs at our South American operation, partially offset by the impact of foreign exchange on our Australian business
 - FFO decreased as the increases noted above were more than offset by higher interest costs at our Brazilian rail operations associated with recent expansion initiatives
 - Toll roads: Adjusted EBITDA and FFO increased versus prior year due to a 4% increase in traffic flows in South America, inflationary increases in tariffs at all of our operations and the benefit from increased ownership of our Brazilian toll road business
 - Ports: FFO increased versus prior year due to a full quarter contribution from our Australian ports business which was acquired in August 2016

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

US\$ MILLIONS, UNAUDITED	Adjusted EBITDA				FFO			
	Three months ended September 30		Nine months ended September 30		Three months ended September 30		Nine months ended September 30	
	2017	2016	2017	2016	2017	2016	2017	2016
Rail	\$ 67	\$ 65	\$ 200	\$ 209	\$ 47	\$ 48	\$ 147	\$ 160
Toll Roads	85	70	243	169	68	44	185	103
Ports	27	27	72	63	21	20	61	45
Total	\$ 179	\$ 162	\$ 515	\$ 441	\$ 136	\$ 112	\$ 393	\$ 308

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	Three months ended September 30		Nine months ended September 30	
	2017	2016	2017	2016
Capital backlog, start of period	\$ 670	\$ 687	\$ 721	\$ 467
Additional capital project mandates	45	177	181	428
Less: capital expenditures	(86)	(104)	(259)	(211)
Foreign exchange and other	(50)	(1)	(64)	75
Capital backlog, end of period	\$ 579	\$ 759	\$ 579	\$ 759
Construction work in progress	275	358	275	358
Total capital to be commissioned	\$ 854	\$ 1,117	\$ 854	\$ 1,117

- 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 Brazilian rail operation with ~\$650 million and ~\$150 million, respectively

SEGMENT OVERVIEW

- Systems that provide energy transportation, distribution 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

- Energy Transmission, Distribution & Storage – ~15,000 km of transmission pipelines and 600 billion cubic feet of natural gas storage in the U.S. and Canada
- District Energy – Delivers 3,000,000 pounds per hour of heating and 261,000 tons of cooling capacity to customers, as well as servicing ~17,800 natural gas, water and wastewater connections in Australia

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

US\$ MILLIONS, UNAUDITED	Three months ended September 30		Nine months ended September 30	
	2017	2016	2017	2016
Growth capital expenditures	\$ 17	\$ 18	\$ 63	\$ 51
Adjusted EBITDA margin ¹	47%	52%	53%	55%
Funds from operations (FFO)	48	40	153	123
Maintenance capital	(26)	(23)	(51)	(43)
Adjusted funds from operations (AFFO)	\$ 22	\$ 17	\$ 102	\$ 80

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

- FFO of \$48 million in Q3'17 compared to \$40 million in prior year
 - FFO from our North American natural gas transmission business benefitted from lower interest expense from recent deleveraging and refinancing activities and higher transportation volumes associated with newly secured contracts
 - Partially offsetting this were lower spreads at our gas storage businesses

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

US\$ MILLIONS, UNAUDITED	Three months ended September 30		Nine months ended September 30	
	2017	2016	2017	2016
Revenue	\$ 133	\$ 123	\$ 398	\$ 365
Cost attributable to revenues	(71)	(59)	(187)	(163)
Adjusted EBITDA	62	64	211	202
Interest expense	(19)	(26)	(69)	(82)
Other income	5	2	11	3
Funds from operations (FFO)	48	40	153	123
Depreciation and amortization	(36)	(32)	(104)	(92)
Deferred taxes and other items	(8)	(13)	(27)	(16)
Net income	\$ 4	\$ (5)	\$ 22	\$ 15

FINANCIAL RESULTS

- Adjusted EBITDA and FFO were \$62 million and \$48 million, respectively, versus \$64 million and \$40 million, respectively, in the prior year
 - Energy Transmission & Storage: Adjusted EBITDA decreased from prior year as the benefit of higher transportation volumes from newly secured contracts at our North American natural gas transmission operation was more than offset by the impact of lower spreads at our gas storage businesses
 - FFO increased despite the decreases in EBITDA noted above due to lower interest expense from deleveraging and refinancing activities completed at our North American natural gas transmission operation during the year
 - District Energy: Adjusted EBITDA and FFO were higher as a result of initial contribution from the addition of eight new customers in North America and as well as benefitted from tuck-in acquisitions completed in the U.S. and Canada in June 2017

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

US\$ MILLIONS, UNAUDITED	Adjusted EBITDA				FFO			
	Three months ended September 30		Nine months ended September 30		Three months ended September 30		Nine months ended September 30	
	2017	2016	2017	2016	2017	2016	2017	2016
Energy Transmission & Storage	\$ 46	\$ 50	\$ 170	\$ 164	\$ 35	\$ 28	\$ 119	\$ 90
District Energy	16	14	41	38	13	12	34	33
Total	\$ 62	\$ 64	\$ 211	\$ 202	\$ 48	\$ 40	\$ 153	\$ 123

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	Three months ended September 30		Nine months ended September 30	
	2017	2016	2017	2016
Capital backlog, start of period	\$ 125	\$ 170	\$ 147	\$ 181
Additional capital project mandates	—	12	24	34
Less: capital expenditures	(17)	(18)	(63)	(51)
Foreign exchange and other	(3)	1	(3)	1
Capital backlog, end of period	\$ 105	\$ 165	\$ 105	\$ 165
Construction work in progress	59	64	59	64
Total capital to be commissioned	\$ 164	\$ 229	\$ 164	\$ 229

- 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 ~\$105 million within our Energy Transmission & Storage operations and ~\$60 million in our District Energy segment
 - Transmission & Storage projects primarily relate to the first phase of the Gulf Coast Reversal project which is anchored by a 20-year, 385,000 dekatherms per day contract with a large LNG operator
 - District Energy projects include ~\$45 million for an energy network and district water expansions in Australia, and ~\$15 million of expansionary projects in North American systems

SEGMENT OVERVIEW

- Businesses that provide essential services and critical infrastructure 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

- ~7,000 multi-purpose towers and active rooftop sites
- 5,000 km of fibre backbone located in France

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

US\$ MILLIONS, UNAUDITED	Three months ended September 30		Nine months ended September 30	
	2017	2016	2017	2016
Growth capital expenditures	\$ 11	\$ 8	\$ 28	\$ 19
Adjusted EBITDA margin ¹	55%	58%	56%	54%
Funds from operations (FFO)	19	19	57	57
Maintenance capital	(3)	(2)	(9)	(7)
Adjusted funds from operations (AFFO)	\$ 16	\$ 17	\$ 48	\$ 50

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

- FFO of \$19 million in Q3'17 is consistent with the prior year

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

US\$ MILLIONS, UNAUDITED	Three months ended September 30		Nine months ended September 30	
	2017	2016	2017	2016
Revenue	\$ 42	\$ 40	\$ 122	\$ 123
Cost attributable to revenues	(19)	(17)	(54)	(56)
Adjusted EBITDA	23	23	68	67
Interest expense	(3)	(4)	(9)	(9)
Other expenses	(1)	—	(2)	(1)
Funds from operations (FFO)	19	19	57	57
Depreciation and amortization	(19)	(19)	(55)	(57)
Deferred taxes and other items	2	1	5	3
Net income	\$ 2	\$ 1	\$ 7	\$ 3

FINANCIAL RESULTS

- Adjusted EBITDA and FFO were consistent with the prior year at \$23 million and \$19 million, respectively
 - Results in local currencies were higher by 6% which were fully offset by foreign exchange movement
- Total capital to be commissioned stands at ~\$90 million, predominantly relating to our fibre-to-the-home roll-out and the addition of further sites associated with minimum coverage requirements
 - Secured exclusive right to deploy and host wireless equipment in ~3,000 railroad stations across France for the next 25 years

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

US\$ MILLIONS, UNAUDITED	Three months ended September 30		Nine months ended September 30	
	2017	2016	2017	2016
General and administrative costs	\$ (2)	\$ (2)	\$ (7)	\$ (6)
Base management fee	(61)	(43)	(166)	(116)
Adjusted EBITDA	(63)	(45)	(173)	(122)
Other income	8	20	35	67
Financing costs	(17)	(13)	(46)	(36)
Funds from operations (FFO)	(72)	(38)	(184)	(91)
Deferred taxes and other items	(44)	54	(141)	94
Net (loss) income	\$ (116)	\$ 16	\$ (325)	\$ 3

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
 - Increased from prior year due to a higher market capitalization as a result of capital raised in the last 12 months to finance acquisitions and an increase in unit price
- Other income includes interest and distribution income, as well as realized gains earned on corporate financial assets
 - Other income decreased as the prior year benefitted from higher yielding financial assets that were monetized in the last 12 months
- Corporate financing costs include interest expense and standby fees on committed credit facility, less interest earned on cash balances
 - Financing costs increased compared to the prior year due to higher corporate net debt balances, the proceeds from which were used to fund acquisitions and organic growth initiatives

Total liquidity was \$3.6 billion at September 30, 2017, comprised of the following:

US\$ MILLIONS, UNAUDITED	As of	
	Sept 30, 2017	Dec 31, 2016
Corporate cash and financial assets	\$ 250	\$ 549
Committed corporate credit facility	1,975	1,975
Subordinated corporate credit facility	500	500
Draws under corporate credit facility	(71)	—
Commitments under corporate credit facility	(47)	(46)
Proportionate cash retained in businesses	301	283
Proportionate availability under subsidiary credit facilities	733	634
Total liquidity	\$ 3,641	\$ 3,895

- We maintain sufficient liquidity at all times to participate in attractive opportunities as they arise, withstand sudden adverse changes in economic circumstances and maintain a relatively high payout of our FFO to unitholders
- Principal sources of liquidity are cash flows from operations, undrawn credit facilities 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 purpose

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 September 30, 2017, scheduled principal repayments over the next five years are as follows:

US\$ MILLIONS, UNAUDITED	Average Term (years)	2017	2018	2019	2020	2021	Beyond	Total
Recourse borrowings								
Net corporate borrowings ¹	5	\$ —	\$ 100	\$ —	\$ 301	\$ —	\$ 993	\$ 1,394
Total recourse borrowings	5	—	100	—	301	—	993	1,394
Utilities								
Regulated Transmission	11	21	36	8	11	6	725	807
Regulated Distribution	10	—	—	—	—	—	1,337	1,337
Regulated Terminal	5	—	—	61	166	322	519	1,068
	9	21	36	69	177	328	2,581	3,212
Transport								
Rail	6	5	14	25	113	123	843	1,123
Toll Roads	9	57	251	129	85	95	710	1,327
Ports	4	32	32	112	208	63	70	517
	7	94	297	266	406	281	1,623	2,967
Energy								
Energy Transmission & Storage	9	—	59	95	7	—	929	1,090
District Energy	11	1	10	2	35	3	198	249
	10	1	69	97	42	3	1,127	1,339
Communications Infrastructure								
Telecommunications Infrastructure	6	—	—	—	111	—	349	460
	6	—	—	—	111	—	349	460
Total non-recourse borrowings	8	116	402	432	736	612	5,680	7,978
Total borrowings	8	\$ 116	\$ 502	\$ 432	\$ 1,037	\$ 612	\$ 6,673	\$ 9,372
		1%	5%	5%	11%	7%	71%	100%

¹ As of September 30, 2017 pro forma for the C\$400 million October 2017 BIP bond repayment.

Proportionate Net Debt

The following table presents proportionate net debt by operating segment:

US\$ MILLIONS, UNAUDITED	As of	
	September 30, 2017	December 31, 2016
Non-recourse borrowings		
Utilities	\$ 3,212	\$ 2,843
Transport	2,967	2,787
Energy	1,339	1,512
Communications Infrastructure	460	410
Corporate & Other	1,716	1,002
Total borrowings	\$ 9,694	\$ 8,554
Cash retained in businesses		
Utilities	\$ 64	\$ 45
Transport	169	176
Energy	40	44
Communications Infrastructure	28	18
Corporate & Other	250	549
Total cash retained	\$ 551	\$ 832
Net debt		
Utilities	\$ 3,148	\$ 2,798
Transport	2,798	2,611
Energy	1,299	1,468
Communications Infrastructure	432	392
Corporate & Other	1,466	453
Total net debt	\$ 9,143	\$ 7,722

- Weighted average cash interest rate is 4.6% for the overall business, in which our utilities, transport, energy, communications infrastructure and corporate segments were 3.9%, 6.5%, 5.2%, 2.6%, and 3.6%, respectively

Supplemental Measures

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

US\$ MILLIONS, UNAUDITED	As of	
	Sept. 30, 2017	December 31, 2016
Partnership units outstanding, end of period	393.9	369.5
Price – 5 day VWAP as at reporting date	\$ 43.04	\$ 33.47
Market Capitalization	16,952	12,368
Preferred units	595	375
Proportionate net debt	9,143	7,722
Enterprise Value (EV)	\$ 26,690	\$ 20,465
Proportionate Net Debt to Capitalization (based on market value)	34%	38%
Proportionate Net Debt to Capitalization (based on invested capital)	55%	55%

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

	Three months ended September 30		Nine months ended September 30	
	2017	2016	2017	2016
FFO	\$ 301	\$ 235	\$ 857	\$ 699
Maintenance Capital	(65)	(52)	(165)	(118)
Return of Capital	(23)	(10)	(56)	(31)
Adjusted AFFO	213	173	636	550
Weighted averaged Invested Capital	6,778	5,578	6,646	5,495
Return on Invested Capital (ROIC)	13%	12%	13%	13%

1. Return on invested capital is calculated as annualized adjusted AFFO, for the three and nine-month period ended September 30, 2017 divided by weighted averaged invested capital

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 September 30, 2017:

Net Investment Hedges

US\$ MILLIONS, UNAUDITED	USD	AUD	GBP	BRL	CLP	CAD	EUR	COP	PEN	INR
Net equity investment – US\$	\$ 504	\$ 1,548	\$ 1,080	\$ 3,201	\$ 97	\$ (489)	\$ 777	\$ 66	\$ 119	\$ 44
FX contracts – US\$	3,567	(1,548)	(1,080)	—	—	(162)	(777)	—	—	—
Net unhedged – US\$	\$ 4,071	\$ —	\$ —	\$ 3,201	\$ 97	\$ (651)	\$ —	\$ 66	\$ 119	\$ 44
% of equity investment hedged	N/A	100%	100%	—%	—%	N/A	100%	—%	—%	—%

- As at September 30, 2017, 51% of overall net equity is USD functional
- We have implemented a strategy to hedge all of our expected FFO generated in AUD, GBP, EUR and CAD for the next 24 months
- For the three months ended September 30, 2017, 17%, 17%, 17%, 38% and 11% of our pre-corporate FFO was generated in USD, AUD, GBP, BRL, and other, respectively
- Due to our FFO hedging program, 58%, —%, —%, 38% and 4% of our pre-corporate FFO for the three months ended September 30, 2017 was effectively generated in USD, AUD, GBP, BRL, and other, respectively

Capital Reinvestment

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

US\$ MILLIONS, UNAUDITED	Three months ended September 30		Nine months ended September 30	
	2017	2016	2017	2016
Funds from operations (FFO)	\$ 301	\$ 235	\$ 857	\$ 699
Maintenance capital	(65)	(52)	(165)	(118)
Funds available for distribution (AFFO)	236	183	692	581
Distributions paid	(197)	(160)	(587)	(466)
Funds available for reinvestment	39	23	105	115
Growth capital expenditures	(262)	(222)	(694)	(596)
Debt funding of growth capex	152	124	371	338
Non-recourse debt (repayments) issuances	(33)	25	(110)	18
New investments, net of disposals	(25)	341	(1,675)	(178)
(Repayments) draws on corporate credit facility	(703)	(712)	71	75
Partnership unit issuances	977	8	988	13
Proceeds from debt issuance	—	—	537	—
Proceeds from preferred shares issuance	—	186	220	186
Changes in working capital and other	(1)	47	(94)	157
Change in proportionate cash	144	(180)	(281)	128
Opening, proportionate cash	407	851	832	543
Closing, proportionate cash	\$ 551	\$ 671	\$ 551	\$ 671

- 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	Three months ended September 30		Nine months ended September 30	
	2017	2016	2017	2016
Growth capital expenditures by segment				
Utilities	\$ 148	\$ 92	\$ 344	\$ 315
Transport	86	104	259	211
Energy	17	18	63	51
Communications Infrastructure	11	8	28	19
Total	\$ 262	\$ 222	\$ 694	\$ 596

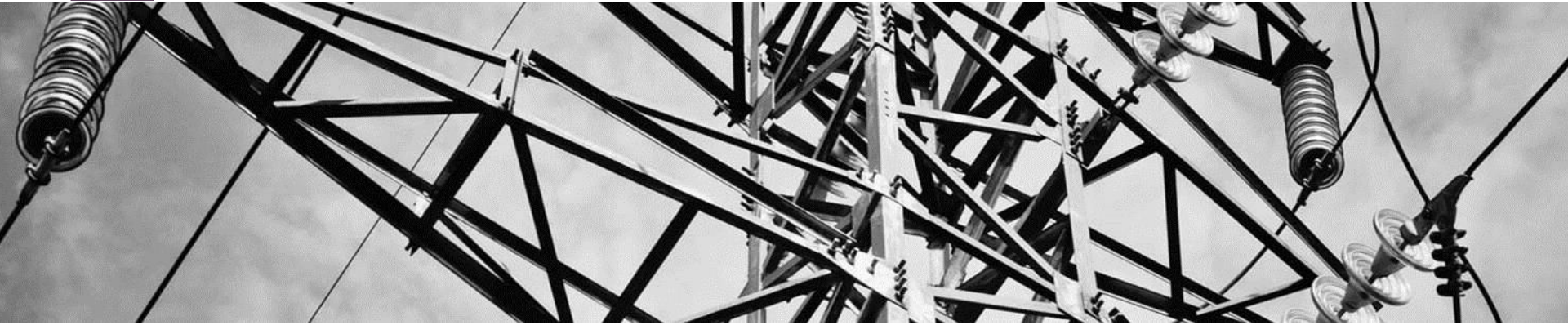
US\$ MILLIONS, UNAUDITED	Three months ended September 30		Nine months ended September 30	
	2017	2016	2017	2016
Maintenance capital expenditures by segment				
Utilities	\$ 4	\$ 3	\$ 10	\$ 9
Transport	32	24	95	59
Energy	26	23	51	43
Communications Infrastructure	3	2	9	7
Total	\$ 65	\$ 52	\$ 165	\$ 118

- We estimate annual maintenance capital expenditures for the upcoming year will be \$15-20 million, \$125-135 million, \$60-70 million and \$10-15 million for our utilities, transport, energy and communications infrastructure segments, respectively, for a total range of \$210-240 million

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

MILLIONS OF PARTNERSHIP UNITS, UNAUDITED	As of	
	Sept 30, 2017	Dec 31, 2016
Limited partnership unit	276.5	259.5
Redeemable partnership unit	115.8	108.4
General partnership unit	1.6	1.6
Total partnership units ¹	393.9	369.5

- On September 15, 2017, the partnership issued 16 million limited partnership units and 8 million redeemable partnership units for total proceeds of \$1 billion
- 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 \$28 million were paid during the year versus \$21 million in the prior year as a result of the 11% increase in our distribution on partnership units since the prior year
- 32 million preferred limited partnership units outstanding at September 30, 2017, were issued at par value of C\$25 per unit
 - Distributions of \$8 million were paid during the quarter



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 September 30		Nine months ended September 30	
	2017	2016	2017	2016
Net income attributable to partnership ¹	\$ 11	\$ 78	\$ 32	\$ 312
Add back or deduct the following:				
Depreciation and amortization	195	158	539	448
Deferred income taxes	6	(18)	14	(31)
Mark-to-market on hedging items and other	89	17	272	(30)
FFO	301	235	857	699
Maintenance capital expenditures	(65)	(52)	(165)	(118)
AFFO	\$ 236	\$ 183	\$ 692	\$ 581

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

RECONCILIATION OF NET INCOME ADJUSTED EARNINGS

US\$ MILLIONS, UNAUDITED	Three months ended September 30		Nine months ended September 30	
	2017	2016	2017	2016
Net income attributable to partnership ¹	\$ 11	\$ 78	\$ 32	\$ 312
Add back or deduct the following:				
Depreciation and amortization expense due to application of revaluation model and acquisition accounting	93	76	262	222
Mark-to-market on hedging items	26	49	111	40
Gain on sale of subsidiaries or ownership changes	—	(94)	—	(192)
Adjusted Earnings	\$ 130	\$ 109	\$ 405	\$ 382

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

- Adjusted Earnings provides a supplemental understanding of the performance of our underlying operations and also gives users enhanced 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
 - Items in the prior year reflect one-time gains in our ports and toll road businesses

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

RECONCILIATION OF NET INCOME ADJUSTED EARNINGS PER UNIT³

US\$ MILLIONS, UNAUDITED	Three months ended September 30		Nine months ended September 30	
	2017	2016	2017	2016
Net income per limited partnership unit ^{1,2}	\$ (0.04)	\$ 0.16	\$ (0.13)	\$ 0.73
Add back or deduct the following:				
Depreciation and amortization expense due to application of revaluation model and acquisition accounting	0.25	0.22	0.70	0.64
Mark-to-market on hedging items	0.07	0.14	0.30	0.10
Gain on sale of subsidiaries or ownership changes	0.07	(0.20)	0.23	(0.35)
Adjusted Earnings per unit ³	\$ 0.35	\$ 0.32	\$ 1.10	\$ 1.12

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

2. Average units for the three and nine-month periods ended September 30, 2017 of 373.9 million and 371.0 million, respectively (2016: 345.3 million and 345.2 million for both three and nine-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 THE THREE MONTHS ENDED SEPTEMBER 30, 2017 US\$ MILLIONS, UNAUDITED	Utilities	Transport	Energy	Comm. Infrastructure	Other	Total	Contribution from investments in associates	Attributable to non- controlling interest	As per IFRS financials
Revenues	\$ 261	\$ 411	\$ 133	\$ 42	\$ —	\$ 847	\$ (403)	\$ 517	\$ 961
Costs attributed to revenues	(61)	(232)	(71)	(19)	—	(383)	213	(224)	(394)
General and administrative costs	—	—	—	—	(63)	(63)	—	—	(63)
Adjusted EBITDA	200	179	62	23	(63)	401	(190)	293	
Other (expense) income	(2)	(2)	5	(1)	8	8	1	(10)	(1)
Interest expense	(28)	(41)	(19)	(3)	(17)	(108)	39	(45)	(114)
FFO	170	136	48	19	(72)	301	(150)	238	
Maintenance capital	(4)	(32)	(26)	(3)	—	(65)	—	—	
AFFO	166	104	22	16	(72)	236	(150)	238	
Add back: Maintenance capital	4	32	26	3	—	65	—	—	
Depreciation and amortization	(58)	(82)	(36)	(19)	—	(195)	94	(114)	(215)
Deferred taxes	(15)	3	(1)	3	4	(6)	—	(7)	(13)
Mark-to-market on hedging items and other	(5)	(28)	(7)	(1)	(48)	(89)	32	23	(34)
Share of earnings from associates	—	—	—	—	—	—	24	—	24
Net income attributable to non-controlling interest	—	—	—	—	—	—	—	(140)	(140)
Net income (loss) attributable to partnership¹	\$ 92	\$ 29	\$ 4	\$ 2	\$ (116)	\$ 11	\$ —	\$ —	\$ 11

1. Includes net income (loss) attributable to non-controlling interest – Redeemable Partnership units held by Brookfield, 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 THE THREE MONTHS ENDED SEPTEMBER 30, 2016 US\$ MILLIONS, UNAUDITED	Utilities	Transport	Energy	Comm. Infrastructure	Other	Total	Contribution from investments in associates	Attributable to non- controlling interest	As per IFRS financials
Revenues	\$ 180	\$ 334	\$ 123	\$ 40	\$ —	\$ 677	\$ (355)	\$ 200	\$ 522
Costs attributed to revenues	(49)	(172)	(59)	(17)	—	(297)	175	(145)	(267)
General and administrative costs	—	—	—	—	(45)	(45)	—	—	(45)
Adjusted EBITDA	131	162	64	23	(45)	335	(180)	55	
Other income (expense)	2	(8)	2	—	20	16	7	2	25
Interest expense	(31)	(42)	(26)	(4)	(13)	(116)	51	(33)	(98)
FFO	102	112	40	19	(38)	235	(122)	24	
Maintenance capital	(3)	(24)	(23)	(2)	—	(52)	—	—	
AFFO	99	88	17	17	(38)	183	(122)	24	
Add back: Maintenance capital	3	24	23	2	—	52	—	—	
Depreciation and amortization	(38)	(69)	(32)	(19)	—	(158)	84	(52)	(126)
Deferred taxes	2	16	4	1	(5)	18	(5)	10	23
Mark-to-market on hedging items and other	(22)	(37)	(17)	—	59	(17)	11	43	37
Share of earnings from associates	—	—	—	—	—	—	32	—	32
Net income attributable to non-controlling interest	—	—	—	—	—	—	—	(25)	(25)
Net income (loss) attributable to partnership¹	\$ 44	\$ 22	\$ (5)	\$ 1	\$ 16	\$ 78	\$ —	\$ —	\$ 78

1. Includes net income (loss) attributable to non-controlling interest – Redeemable Partnership units held by Brookfield, 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 THE NINE MONTHS ENDED SEPTEMBER 30, 2017 US\$ MILLIONS, UNAUDITED	Utilities	Transport	Energy	Comm. Infrastructure	Other	Total	Contribution from investments in associates	Attributable to non- controlling interest	As per IFRS financials
Revenues	\$ 715	\$ 1,181	\$ 398	\$ 122	\$ —	\$ 2,416	\$ (1,191)	\$ 1,326	\$ 2,551
Costs attributed to revenues	(182)	(666)	(187)	(54)	—	(1,089)	624	(645)	(1,110)
General and administrative costs	—	—	—	—	(173)	(173)	—	—	(173)
Adjusted EBITDA	533	515	211	68	(173)	1,154	(567)	681	
Other (expense) income	(9)	(4)	11	(2)	35	31	8	(26)	13
Interest expense	(86)	(118)	(69)	(9)	(46)	(328)	132	(119)	(315)
FFO	438	393	153	57	(184)	857	(427)	536	
Maintenance capital	(10)	(95)	(51)	(9)	—	(165)	—	—	
AFFO	428	298	102	48	(184)	692	(427)	536	
Add back: Maintenance capital	10	95	51	9	—	165	—	—	
Depreciation and amortization	(147)	(233)	(104)	(55)	—	(539)	273	(275)	(541)
Deferred taxes	(33)	10	(1)	8	2	(14)	(1)	(16)	(31)
Mark-to-market on hedging items and other	(33)	(67)	(26)	(3)	(143)	(272)	72	55	(145)
Share of earnings from associates	—	—	—	—	—	—	83	—	83
Net income attributable to non-controlling interest	—	—	—	—	—	—	—	(300)	(300)
Net income (loss) attributable to partnership¹	\$ 225	\$ 103	\$ 22	\$ 7	\$ (325)	\$ 32	\$ —	\$ —	\$ 32

1. Includes net income (loss) attributable to non-controlling interest – Redeemable Partnership units held by Brookfield, 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 THE NINE MONTHS ENDED SEPTEMBER 30, 2016 US\$ MILLIONS, UNAUDITED	Utilities	Transport	Energy	Comm. Infrastructure	Other	Total	Contribution from investments in associates	Attributable to non- controlling interest	As per IFRS financials
Revenues	\$ 521	\$ 894	\$ 365	\$ 123	\$ —	\$ 1,903	\$ (959)	\$ 494	\$ 1,438
Costs attributed to revenues	(122)	(453)	(163)	(56)	—	(794)	475	(348)	(667)
General and administrative costs	—	—	—	—	(122)	(122)	—	—	(122)
Adjusted EBITDA	399	441	202	67	(122)	987	(484)	146	
Other income (expense)	4	(17)	3	(1)	67	56	15	—	71
Interest expense	(101)	(116)	(82)	(9)	(36)	(344)	141	(91)	(294)
FFO	302	308	123	57	(91)	699	(328)	55	
Maintenance capital	(9)	(59)	(43)	(7)	—	(118)	—	—	
AFFO	293	249	80	50	(91)	581	(328)	55	
Add back: Maintenance capital	9	59	43	7	—	118	—	—	
Depreciation and amortization	(116)	(183)	(92)	(57)	—	(448)	237	(123)	(334)
Deferred taxes	(6)	22	9	7	(1)	31	(15)	19	35
Mark-to-market on hedging items and other	(67)	31	(25)	(4)	95	30	(36)	87	81
Share of earnings from associates	—	—	—	—	—	—	142	—	142
Net income attributable to non-controlling interest	—	—	—	—	—	—	—	(38)	(38)
Net income (loss) attributable to partnership¹	\$ 113	\$ 178	\$ 15	\$ 3	\$ 3	\$ 312	\$ —	\$ —	\$ 312

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

RECONCILIATION OF PARTNERSHIP CAPITAL TO INVESTED CAPITAL

US\$ MILLIONS, UNAUDITED	For the three months ended September 30				For the nine months ended September 30				
	Partnership Capital		Invested Capital		Partnership Capital		Invested Capital		
	2017	2016	2017	2016	2017	2016	2017	2016	
Opening balance ¹	\$ 5,984	\$ 5,554	\$ 6,618	\$ 5,457	\$ 6,498	\$ 5,379	\$ 6,387	\$ 5,452	
Items impacting Partnership Capital									
Net income	11	78	—	—	32	312	—	—	
Other comprehensive income	163	(62)	—	—	(7)	174	—	—	
Ownership changes and other	—	—	—	—	—	2	—	—	
Distributions to unitholders	(188)	(156)	—	—	(564)	(458)	—	—	
Items impacting Invested Capital									
Preferred unit offerings	—	—	—	186	—	—	220	186	
Items impacting both metrics									
Equity issuances, net	977	8	977	8	988	13	988	13	
Ending balance	\$ 6,947	\$ 5,422	\$ 7,595	\$ 5,651	\$ 6,947	\$ 5,422	\$ 7,595	\$ 5,651	
Weighted averaged Invested Capital	\$ —	\$ —	\$ 6,778	\$ 5,578	\$ —	\$ —	\$ 6,646	\$ 5,495	

1. Invested Capital includes cumulative opening balance differences of \$634 million and (\$111) million for the three and nine-month periods ended September 30, 2017, respectively (2016: (\$97) million and \$73 million for the three and six-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 SEPTEMBER 30, 2017

US\$ MILLIONS, UNAUDITED	Total Attributable to Brookfield Infrastructure						Contribution from investment in associates	Attributable to non-controlling interest	Working capital adjustment	As per IFRS financials ¹
	Utilities	Transport	Energy	Comm. Infrastructure	Other	Brookfield Infrastructure				
Total assets	\$6,316	\$6,639	\$3,074	\$999	\$(938)	\$16,090	\$(3,075)	\$11,590	\$4,168	\$28,773

RECONCILIATION OF PROPORTIONATE ASSETS TO CONSOLIDATED ASSETS – AS OF DECEMBER 31, 2016

US\$ MILLIONS, UNAUDITED	Total Attributable to Brookfield Infrastructure						Contribution from investment in associates	Attributable to non-controlling interest	Working capital adjustment	As per IFRS financials ¹
	Utilities	Transport	Energy	Comm. Infrastructure	Other	Brookfield Infrastructure				
Total assets	\$4,605	\$6,160	\$3,032	\$933	\$(510)	\$14,220	\$(2,996)	\$6,496	\$3,555	\$21,275

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	
	Sept 30, 2017	Dec 31, 2016
Consolidated debt	\$ 9,647	\$ 8,236
Add: proportionate share of debt of investment in associates		
Utilities	807	727
Transport	1,163	1,083
Energy	938	1,146
Communications Infrastructure	460	410
Less: debt attributable to non-controlling interest	(2,883)	(2,619)
Premium on debt and cross currency swaps	(438)	(429)
Proportionate debt	\$ 9,694	\$ 8,554

- **Funds from operations (FFO), adjusted funds from operations (AFFO), adjusted EBITDA, 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 and invested capital are reconciled to Net Income and Partnership capital, respectively, the closest measures determined under IFRS on pages 30 and 37, 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