

VodafoneZiggo Reports Preliminary Q1 2019 Results

Achieved 3% OCF growth; Confirming 2019 Guidance

Utrecht, the Netherlands — May 6, 2019: VodafoneZiggo Group B.V. ("VodafoneZiggo"), a leading Dutch company that provides fixed, mobile and integrated communication and entertainment services to consumers and businesses, is today providing select, preliminary unaudited financial¹ and operating information for the three months ("Q1") ended March 31, 2019, as compared to the results for the same period in the prior year (unless otherwise noted). The financial and operating information contained herein is preliminary and subject to change. We expect to issue our March 31, 2019 unaudited condensed consolidated financial statements prior to the end of May 2019, at which time the report will be posted to our website.

Highlights for Q1 2019:

- 33% of internet RGUs² and 70% of B2C eligible mobile postpaid SIMs received converged³ benefits at the end of March. 37,000 new converged households and 50,000 new converged SIMs added in Q1. Converged benefits have been extended to our mobile second brand hollandsnieuwe
- Mobile momentum continued with 41,000 new postpaid customers added in Q1 and B2B recorded its best quarterly results in mobile postpaid net additions since the formation of the JV. Fixed RGUs declined by 37,000 in Q1, largely due to the loss of 25,000 low-ARPU telephony subscribers
- Revenue declined by 1% to €963 million, primarily driven by lower mobile handset sales. Our total subscription and service revenue was flat. B2B returned to growth with a 2% increase, supported by steady growth in fixed-line and continued improvement in mobile service revenue
- Operating income increased by 45% or €14 million YoY to €46 million
- Q1 OCF⁴ grew 3% to €435 million as synergy realization and cost reductions in both direct and other
 costs more than offset the revenue decline
- Targeted cost synergies of €210 million will be realized by 2020, one year ahead of our original plan
- Confirming 2019 guidance⁵ of 1% to 3% OCF growth and total expected cash returns⁶ to shareholders
 of €400-€600 million
- Final tariffs for wholesale cable access published by March 31, 2019. Appeals in progress with the Dutch Industry & Trade Tribunal and European Court of Justice

Jeroen Hoencamp, VodafoneZiggo CEO, commented:

"I'm pleased with our first quarter performance. Our convergence strategy continues to deliver positive results, supporting 41,000 mobile postpaid and 6,500 internet customers additions. We successfully launched our new 4K Mediabox 'Next' and increased broadband speeds up to 500Mbps for all residential customers as part of our 1Gbps plan. We have been independently rated best internet provider by Tweakers for the ninth year in a row and our mobile network quality was again rated as 'Outstanding' by P3. Lower handset volumes adversely impacted revenue trends in Q1 but underlying performance was robust. Our B2B segment returned to growth for the first time since the formation of the JV, due to strong fixed-line results and stabilizing mobile performance. OCF growth of 3% for the quarter benefited from strict cost discipline and continued synergy realization. We remain on track to deliver total annualized cost synergies of at least €210 million by 2020, one year ahead of our original plan. Consequently, we are confirming our financial quidance of 1% to 3% OCF growth and €400-€600 million of total cash returns to our shareholders in 2019."



Consumer performance for Q1 2019:

Total consumer revenue decreased by 2% in Q1

Fixed:

Consumer cable revenue⁷ decreased by 1% in Q1

- The €5 million decline in Q1 was the net result of (i) a price increase implemented in July, (ii) an
 increase in converged discounts, (iii) a reduction in telephony and video-on-demand usage, and (iv)
 lower average RGUs YoY
- Internet and enhanced video RGUs declined by 1,000 and 9,000, respectively, in Q1 due to increased competition
- Q1 consumer cable ARPU⁸ increased 1% YoY to €47
- 19,000 Ziggo Mediabox XL customers were added in Q1, in line with Q4 additions of 18,000. 43% of our enhanced video base use the Ziggo Mediabox XL
- Successful soft launch of our new 4K Mediabox 'Next' in March
- We continue to invest in the customer experience and maintaining our speed leadership as we increased broadband speeds on all our bundle packages for all customers up to 500Mbps

Mobile:

Consumer mobile revenue⁹ declined by 4.5% in Q1

- The €10 million decline was primarily in non-service revenue as a result of a decrease in mobile handset sales. Furthermore, our SIM only share in total transactions has increased slightly as compared to the prior year period
- Mobile postpaid customers continued to grow with 13,000 net additions in Q1, marking the eighth consecutive quarter of growth
- Q1 consumer postpaid ARPU decreased 2% YoY to €20
- Our mobile network quality was recognized as 'Outstanding' by P3, the de-facto industry standard in the Netherlands, repeating our prior year achievement
- Letter of agreement to set up 5G test labs with 3.5 GHz bandwidth was signed with 'Innovation City'
 Eindhoven and leading ICT service provider Ericsson

Business performance for Q1 2019:

Total B2B revenue returned to growth with a 2% increase in Q1 as continuing revenue growth in fixed more than offset the decline in mobile

Fixed:

B2B cable revenue¹⁰ increased by 9% in Q1

15,000 fixed RGUs were added in Q1, an increase of 1,000 from Q4 2018 net additions



- Q1 SOHO ("Small Office Home Office") cable ARPU decreased 2% YoY to €58
- Demand for our Business Internet (Pro) and Unified Communication products continued to grow
- We will introduce an enhanced SD-WAN solution in the market before the end of Q2 2019

Mobile:

B2B mobile revenue¹¹ decreased by 3% in Q1

- Revenue continued to improve as the €4 million revenue decline in Q1 was significantly better than
 the €9 million revenue decline in Q4 2018. This reflected the lapping of Red Pro price changes
 introduced in November 2016 and improved net additions. However, Q1 was still negatively impacted
 by adverse pricing trends in the market
- We added 28,000 postpaid customers in Q1, representing our best quarterly result in three years
- Q1 mobile B2B postpaid ARPU decreased 7% YoY to €21
- We introduced 'Red Pro Team' propositions in our SOHO and Small customer segment with a larger data bundle and data sharing capabilities as well as built-in premium services

Financial highlights for Q1 2019¹:

Revenue decreased by 1% while OCF and operating income increased by 3% and 45%, respectively.

- The €10 million revenue decline was primarily driven by lower handset and accessories sales compared to the prior year period
- We reported operating income of €46 million for Q1, as compared to €31.5 million in the corresponding prior year period. The increase was primarily the net result of (i) OCF growth, (ii) a decrease in depreciation and amortization expense and (iii) an increase in restructuring charges
- Q1 OCF increased 3% YoY to €435 million, representing three consecutive quarters of growth
 - Our Q1 OCF growth was a direct result of a decrease in both direct and other costs related to:

 (i) lower sales commissions, (ii) lower related party charges and (iii) fewer customer service calls, further supported by ongoing cost synergy realization that more than offset the revenue decline
 - ∘ Integration expenses were €2 million for Q1, as compared to €3 million in the prior year period
- Property and equipment additions¹² were 18% of revenue in Q1
 - Q1 additions was €26 million lower as compared to Q1 2018 primarily as the net result of (i) lower baseline expenditure driven by capitalization of lease cars in Q1 2018, (ii) lower customer premises equipment associated with higher re-deployment volumes, and (iii) higher network expansion expenditure in new build areas
 - Integration-related additions (baseline) amounted to €20 million in Q1, as compared to €18 million for prior year period
- At March 31, 2019, our fully-swapped third-party debt borrowing cost¹³ was 4.6% and the average tenor of our third-party debt (excluding vendor financing) was 6.5 years



- At March 31, 2019, total third-party debt (excluding vendor financing and finance lease obligations) was €10.0 billion, up from €9.9 billion at December 31, 2018. For information concerning the debt balances used in our covenant calculations, see Covenant Debt Information below
- During the quarter, our cash returns to shareholders included €11 million of interest on the Shareholder Notes
- At March 31, 2019, and subject to the completion of our corresponding compliance reporting requirements, (i) the ratio of Senior Net Debt to Annualized EBITDA (last two quarters annualized) was 3.88x and (ii) the ratio of Total Net Debt to Annualized EBITDA (last two quarters annualized) was 4.95x, each as calculated in accordance with our most restrictive covenants
 - Vendor financing obligations are not included in the calculation of our leverage covenants. If we were to include these obligations in our leverage ratio calculation, the ratio of Total Net Debt to Annualized EBITDA would have been 5.47x at March 31, 2019
- At March 31, 2019, we had maximum undrawn commitments of €800 million. When our Q1 compliance reporting requirements have been completed and assuming no changes from March 31, 2019 borrowing levels, we anticipate that we will continue to have €800 million of our unused commitments available to be drawn



Operating Statistics Summary

| As of and for the three months |
|--------------------------------|
| ended March 31, |

| | | ended W | arc | 11 3 1, | | |
|---|---|-----------|-------|-----------|--|--|
| | | 2019 | | 2018 | | |
| <u>Footprint</u> | | | | | | |
| Homes Passed ¹⁴ | | 7,213,800 | | 7,147,400 | | |
| Two-way Homes Passed ¹⁵ | | 7,200,000 | | 7,136,800 | | |
| Subscribers (RGUs) | | | | | | |
| Basic Video ¹⁶ | | 503,600 | | 561,300 | | |
| Enhanced Video ¹⁷ | | 3,381,200 | | 3,376,600 | | |
| Total Video | | 3,884,800 | | 3,937,900 | | |
| Internet ¹⁸ | | 3,323,700 | | 3,286,600 | | |
| Telephony ¹⁹ | | 2,474,400 | | 2,548,000 | | |
| Total RGUs | | 9,682,900 | | 9,772,500 | | |
| Q1 Organic RGU Net Additions (Losses) | | | | | | |
| Basic Video | | (14,100) | | (15,000) | | |
| Enhanced Video | | (3,800) | | 10,400 | | |
| Total Video | | (17,900) | | (4,600) | | |
| Internet | | 6,500 | | 19,800 | | |
| Telephony | | (25,200) | | (3,400) | | |
| Total organic RGU net additions (losses) | | (36,600) | | 11,800 | | |
| Fixed Customer Relationships | | | | | | |
| Fixed Customer Relationships ²⁰ | | 3,888,900 | | 3,941,200 | | |
| RGUs per Fixed Customer Relationship | | 2.49 | | 2.48 | | |
| Q1 Monthly ARPU per Fixed Customer Relationship | € | 46 | € | 46 | | |
| Fixed Customer Bundling | | | | | | |
| Single-Play | | 14.3% | | 16.5% | | |
| Double-Play | | 22.4% | 18.8% | | | |
| Triple-Play | | 63.3% | | 64.8% | | |
| Mobile SIMs ²¹ | | | | | | |
| Postpaid | | 4,256,000 | | 4,088,200 | | |
| Prepaid | | 704,500 | | 804,700 | | |
| Total Mobile | | 4,960,500 | | 4,892,900 | | |
| Q1 organic Postpaid net additions | | 41,000 | | 30,100 | | |
| Q1 organic Prepaid net losses | | (46,600) | | (25,200) | | |
| Total organic Mobile net additions (losses) | | (5,600) | | 4,900 | | |
| Q1 Monthly Mobile ARPU | | | | | | |
| Postpaid (including interconnect revenue) | € | 21 | € | 21 | | |
| Prepaid (including interconnect revenue) | € | 3 | € | 3 | | |
| Convergence | | | | | | |
| Converged Households | | 1,096,000 | | 924,000 | | |
| Converged SIMs | | 1,590,000 | | 1,324,000 | | |
| Converged Households as % of Internet RGUs | | 33% | | 28% | | |
| | | | | | | |



Financial Results, OCF Reconciliation & Property and Equipment Additions

The following table reflects preliminary unaudited selected financial results for the three months ended March 31, 2019 and 2018.

| | Three months ended March 31, | | | | |
|--|---------------------------------|-----------|--------|-------|---------|
| | | 2019 | | 2018 | Change |
| | | in millio | nounts | | |
| Total revenue | | | | | |
| Consumer cable revenue ⁷ | _ | | _ | | |
| Subscription revenue | € | 492.0 | € | 497.8 | (1.2%) |
| Non-subscription revenue | | 4.9 | | 4.0 | 22.5% |
| Total consumer cable revenue | | 496.9 | | 501.8 | (1.0%) |
| Consumer mobile revenue ⁹ | | | | | |
| Service revenue | | 159.4 | | 159.9 | (0.3%) |
| Non-service revenue | | 48.5 | | 57.8 | (16.1%) |
| Total consumer mobile revenue | | 207.9 | | 217.7 | (4.5%) |
| Total consumer revenue | | 704.8 | | 719.5 | (2.0%) |
| B2B cable revenue ¹⁰ | | | | | |
| Subscription revenue | | 108.5 | | 99.0 | 9.6% |
| Non-subscription revenue | | 6.9 | | 6.9 | —% |
| Total B2B cable revenue | | 115.4 | | 105.9 | 9.0% |
| B2B mobile revenue ¹¹ | | | | | |
| Service revenue | | 106.3 | | 110.7 | (4.0%) |
| Non-service revenue | | 25.8 | | 25.8 | —% |
| Total B2B mobile revenue | | 132.1 | | 136.5 | (3.2%) |
| Total B2B revenue | | 247.5 | | 242.4 | 2.1% |
| Other revenue ²² | | 11.1 | | 11.5 | (3.5%) |
| Total revenue | € | 963.4 | € | 973.4 | (1.0%) |
| OCF | € | 434.9 | € | 420.5 | 3.4% |
| OCF as a percentage of revenue | | 45.1% | | 43.2% | |
| Operating income as a percentage of revenue | | 4.7% | | 3.2% | |
| OCF Reconciliation | | | | | |
| Operating income | € | 45.7 | € | 31.5 | |
| Share-based compensation expense | | 0.5 | | 0.7 | |
| Depreciation and amortization | | 377.7 | | 383.0 | |
| Impairment, restructuring and other operating items, net | | 11.0 | | 5.3 | |
| OCF | € | 434.9 | € | 420.5 | |



The table below highlights the categories of our property and equipment additions for the indicated periods and reconciles those additions to the capital expenditures that we present in our condensed consolidated statements of cash flows:

| | Three months ended March 31, | | | | |
|---|------------------------------|---------------|--|--|--|
| · | 2019 | 2018 | | | |
| | in millions, exc | ept % amounts | | | |
| Customer premises equipment | € 46.3 | € 57.4 | | | |
| New build and upgrade | 26.8 | 21.7 | | | |
| Capacity | 52.0 | 51.4 | | | |
| Baseline | 37.8 | 57.6 | | | |
| Product and enablers | 6.3 | 6.9 | | | |
| Property and equipment additions ¹² | 169.2 | 195.0 | | | |
| Assets acquired under capital-related vendor financing arrangements | (139.6) | (125.8) | | | |
| Assets acquired under finance leases | (1.1) | (18.7) | | | |
| Changes in liabilities related to capital expenditures | 59.6 | 7.1 | | | |
| Total capital expenditures ²³ | € 88.1 | € 57.6 | | | |
| Property and equipment additions as a percentage of revenue | 17.6% | 20.0% | | | |



Third-Party Debt and Cash

The following table details the borrowing currency and euro equivalent of the nominal amount outstanding of VodafoneZiggo's consolidated third-party debt and cash.

| | March 31, 2019 | | | | December 31, 2018 | | |
|---|-------------------|----------------------------|------|----------|----------------------|----------|--|
| | | orrowing currency € equ | | | ivalent | | |
| | | | — ir | millions | | | |
| Credit Facilities | | | | | | | |
| Term Loan E (LIBOR + 2.50%) USD due 2025 | \$ | 2,525.0 | € | 2,250.2 | € | 2,205.0 | |
| Term Loan F (EURIBOR + 3.00%) EUR due 2025 | € | 2,250.0 | | 2,250.0 | | 2,250.0 | |
| €800.0 million Ziggo Revolving Facilities EUR due 2022 | | | | _ | | _ | |
| Total Credit Facilities | | | | 4,500.2 | | 4,455.0 | |
| Senior Secured Notes | | | | | | | |
| 3.625% EUR Senior Secured Notes due 2020 | € | 71.7 | | 71.7 | | 71.7 | |
| 3.75% EUR Senior Secured Notes due 2025 | € | 800.0 | | 800.0 | | 800.0 | |
| 5.50% USD Senior Secured Notes due 2027 | \$ | 2,000.0 | | 1,782.4 | | 1,746.5 | |
| 4.25% EUR Senior Secured Notes due 2027 | € | 775.0 | | 775.0 | | 775.0 | |
| Total Senior Secured Notes | | | | 3,429.1 | | 3,393.2 | |
| Senior Notes | | | | | | | |
| 7.125% EUR Senior Notes due 2024 | € | 743.1 | | 743.1 | | 743.1 | |
| 4.625% EUR Senior Notes due 2025 | € | 400.0 | | 400.0 | | 400.0 | |
| 5.875% USD Senior Notes due 2025 | \$ | 400.0 | | 356.5 | | 349.3 | |
| 6.00% USD Senior Notes due 2027 | \$ | 625.0 | | 557.0 | | 545.8 | |
| Total Senior Notes | | | | 2,056.6 | | 2,038.2 | |
| | | | | | | | |
| Vendor financing | | | | 999.5 | | 999.3 | |
| Finance leases | | | | 22.8 | | 18.5 | |
| Total third-party debt and finance lease obligations | | | | 11,008.2 | | 10,904.2 | |
| Unamortized premiums, discounts and deferred financing costs, net | | | | 44.0 | | 47.7 | |
| Total carrying amount of third-party debt and finance lease obligations . | | | | 11,052.2 | | 10,951.9 | |
| Less: cash | | 288.2 | | 239.4 | | | |
| Net carrying amount of third-party debt and finance lease of | blig | gations ²⁴ | € | 10,764.0 | € | 10,712.5 | |
| | | | | | | | |
| Exchange rate (\$ to €) | | | | 1.1221 | | 1.1451 | |



Covenant Debt Information

The following table details the euro equivalent of the reconciliation from VodafoneZiggo's consolidated third-party debt to the total covenant amount of third-party gross²⁵ and net debt²⁴ and includes information regarding the projected principal-related cash flows of our cross-currency derivative instruments. The euro equivalents presented below are based on exchange rates that were in effect as of March 31, 2019 and December 31, 2018. These amounts are presented for illustrative purposes only and will likely differ from the actual cash receipts in future periods.

| | | March 31, 2019 | December 31, 2018 | | |
|---|-------------|-------------------|----------------------|----------|--|
| | in millions | | | | |
| Total third-party debt and finance lease obligations (€ equivalent) | € | 11,008.2 | € | 10,904.2 | |
| Vendor financing | | (999.5) | | (999.3) | |
| Finance lease obligations | | (22.8) | | (18.5) | |
| Projected principal-related cash payments associated with our cross-currency derivative instruments | | (275.6) | | (176.1) | |
| Total covenant amount of third-party gross debt ²⁵ | | 9,710.3 | | 9,710.3 | |
| Less: cash | | (288.2) | | (239.4) | |
| Total covenant amount of third-party net debt ²⁴ | € | 9,422.1 | € | 9,470.9 | |

Forward-Looking Statements

This press release contains forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995, including statements with respect to our strategies, future financial and operational growth prospects and opportunities; expectations with respect to our OCF and cash returns to our shareholders; expectations with respect to the development, enhancement and expansion of our superior networks and innovative and advanced products and services, including the launch of Horizon 4 and roll out of 1 Gigabit network by 2020; expectations regarding the availability of mobile devices with 1 Gbps+ download speeds; expectations with respect to synergies; the strength of our balance sheet and tenor of our third-party debt; and other information and statements that are not historical fact. These forward-looking statements involve certain risks and uncertainties that could cause actual results to differ materially from those expressed or implied by these statements. These risks and uncertainties include events that are outside of our control, such as the continued use by subscribers and potential subscribers of our services and their willingness to upgrade to our more advanced offerings; our ability to meet challenges from competition, to manage rapid technological change or to maintain or increase rates to our subscribers or to pass through increased costs to our subscribers; the effects of changes in laws or regulation; general economic factors; our ability to obtain regulatory approval and satisfy regulatory conditions associated with acquisitions and dispositions; our ability to successfully acquire and integrate new businesses and realize anticipated efficiencies from the combination of Vodafone Netherlands and Ziggo as well as any acquired businesses; the availability of attractive programming for our video services and the costs associated with such programming; our ability to achieve forecasted financial and operating targets; the outcome of any pending or threatened litigation; the ability of our operating companies to access cash of their respective subsidiaries; the impact of our operating companies' future financial performance, or market conditions generally, on the availability, terms and deployment of capital; fluctuations in currency exchange and interest rates; the ability of suppliers and vendors to timely deliver quality products, equipment, software, services and access; our ability to adequately forecast and plan future network requirements including the costs and benefits associated with network expansions; and other factors detailed from time to time in our most recent Annual and Quarterly Reports. These forward-looking statements speak only as of the date of this release. We expressly disclaim any obligation or undertaking to disseminate any updates or revisions to any forward-



looking statement contained herein to reflect any change in our expectations with regard thereto or any change in events, conditions or circumstances on which any such statement is based.

Contact Information

VodafoneZiggo Investor Relations:

VodafoneZiggo Corporate Communications:

Caspar Bos +31 625 010 921 Wily Ang +31 646 245 128 Erik van Doeselaar +31 628 050 359

About VodafoneZiggo

VodafoneZiggo is a leading Dutch company that provides fixed, mobile and integrated communication and entertainment services to consumers and businesses. As of March 31, 2019, we have 5 million mobile, nearly 4 million video, over 3 million fixed broadband internet and approximately 2.5 million fixed telephony subscribers.

Approximately 8,000 people are employed by VodafoneZiggo. Our offices are located in Utrecht, Amsterdam, Maastricht, Hilversum, Leeuwarden, Groningen, Zwolle, Nijmegen, Helmond, Eindhoven, Rotterdam en Rijswijk

The VodafoneZiggo JV is a joint venture between Liberty Global, the largest international TV and broadband internet company, and Vodafone Group, one of the world's largest telecommunication companies. Liberty Global is the world's largest international TV and broadband company, with operations in 10 European countries under the consumer brands Virgin Media, Unitymedia, Telenet and UPC. Liberty Global develops market-leading products delivered through next-generation networks that connect 21 million customers subscribing to 45 million TV, broadband internet and telephony services. Liberty Global also serves 6 million mobile subscribers and offers WiFi service through 12 million access points across its footprint*. In addition, Liberty Global owns significant investments in ITV, All3Media, ITI Neovision, LionsGate, the Formula E racing series and several regional sports networks. Vodafone Group has mobile operations in 25 countries, partners with mobile networks in 46 more, and fixed broadband operations in 18 markets. As of December 31, 2018, Vodafone Group had approximately 700 million mobile customers and 21 million fixed broadband customers, including all of the customers in Vodafone's joint ventures and associates.

^{*} The Liberty Global figures included in this paragraph include both the continuing and discontinued operations that Liberty Global owned on March 31, 2019



Footnotes

- 1. The financial figures contained in this release are prepared in accordance with accounting principles generally accepted in the United States ("U.S. GAAP").
- 2. RGU ("Revenue Generating Unit") is separately a Basic Video Subscriber, Enhanced Video Subscriber, Internet Subscriber or Telephony Subscriber (each as defined and described below). A home, residential multiple dwelling unit, or commercial unit may contain one or more RGUs. For example, if a residential customer in our market subscribed to our enhanced video service, fixed-line telephony service and broadband internet service, the customer would constitute three RGUs. Total RGUs is the sum of Basic Video, Enhanced Video, Internet and Telephony Subscribers. RGUs generally are counted on a unique premises basis such that a given premises does not count as more than one RGU for any given service. On the other hand, if an individual receives one of our services in two premises (e.g. a primary home and a vacation home), that individual will count as two RGUs for that service. Each bundled cable, internet or telephony service is counted as a separate RGU regardless of the nature of any bundling discount or promotion. Non-paying subscribers are counted as subscribers during their free promotional service period. Some of these subscribers may choose to disconnect after their free service period. Services offered without charge on a long-term basis (e.g., VIP subscribers, or free service to employees) generally are not counted as RGUs. We do not include subscriptions to mobile services in our externally reported RGU counts. In this regard, our March 31, 2019 RGU counts exclude our separately reported prepaid and postpaid mobile subscribers.
- Converged households or converged SIMs represent customers in either our Consumer or SOHO segment that subscribe to both a fixed-line digital TV and an internet service (like Connect Start, Complete and Max) and a Vodafone branded postpaid mobile telephony service (Start and Red).
- 4. OCF is the primary measure used by our management to evaluate the operating performance of our businesses. OCF is also a key factor that is used by our management and our Supervisory Board to evaluate the effectiveness of our management for purposes of annual and other incentive compensation plans. As we use the term, OCF is defined as operating income before depreciation and amortization, share-based compensation, provisions and provision releases related to significant litigation and impairment, restructuring and other operating items. Other operating items include (i) gains and losses on the disposition of long-lived assets, (ii) third-party costs directly associated with successful and unsuccessful acquisitions and dispositions, including legal, advisory and due diligence fees, as applicable, and (iii) other acquisition-related items, such as gains and losses on the settlement of contingent consideration. Our management believes OCF is a meaningful measure because it represents a transparent view of our recurring operating performance that is unaffected by our capital structure and allows management to (a) readily view operating trends, (b) perform analytical comparisons and benchmarking between entities and (c) identify strategies to improve operating performance. We believe our OCF measure is useful to investors because it is one of the bases for comparing our performance with the performance of other companies in the same or similar industries, although our measure may not be directly comparable to similar measures used by other companies. OCF should be viewed as a measure of operating performance that is a supplement to, and not a substitute for, operating income, net earnings or loss, cash flow from operating activities and other U.S. GAAP measures of income or cash flows. Areconciliation of operating income to OCF is presented under the *Financial Results*, *OCF Reconciliation & Property and Equipment Additions* section of this release.
- 5. 2019 Operating Cash Flow ("OCF") guidance included shareholder charges (as further described in our 2017 annual report) and around €10 million of one-time integration costs. A reconciliation of our OCF guidance to a U.S. GAAP measure is not provided due to the fact that not all elements of the reconciliation are projected as part of our forecasting process, as certain items may vary significantly from one period to another. For the definition and reconciliation of OCF, see note 4.
- Cash returns to our shareholders includes payments for dividends and principal and interest on shareholder loans. Of note, this is in addition
 to the shareholder charges that we describe in our 2018 annual report. Shareholders refers to the 50:50 ownership by Vodafone and Liberty
 Global of VodafoneZiggo.
- 7. Consumer cable revenue is classified as either subscription revenue or non-subscription revenue. Consumer cable subscription revenue includes revenue from subscribers for ongoing broadband internet, video, and voice services offered to residential customers and the amortization of installation fee. Consumer cable non-subscription revenue includes, among other items, interconnect, channel carriage fees and late fees.
- 8. Average Revenue Per Unit ("ARPU") refers to the average monthly subscription or service revenue, for either fixed or mobile services, respectively, per average fixed customer relationship or mobile subscriber, as applicable. Although presented on a combined basis in our operating statistics summary table above, our ARPU per fixed customer relationship is calculated separately for our residential ("consumer cable ARPU") and SOHO ("SOHO cable ARPU") subscribers by dividing the average applicable monthly cable subscription revenue for the indicated period, by the average of the opening and closing balances for the fixed customer relationship for the period. Fixed customer relationships of entities acquired during the period are normalized. Although presented on a combined basis in our operating statistics summary table above, our ARPU per mobile subscriber is calculated separately for our consumer ("mobile consumer postpaid ARPU") and B2B ("mobile B2B postpaid ARPU") subscribers. Our ARPU per mobile subscriber calculations refer to the average monthly mobile service and interconnect revenue per average mobile subscribers in service and are calculated by dividing the average monthly postpaid mobile subscribers in service for the period.
- 9. Consumer mobile revenue is classified as either service revenue or non-service revenue. Consumer mobile service revenue includes revenue from ongoing mobile and data services offered under postpaid and prepaid arrangements to residential customers. Consumer mobile non-service revenue includes, among other items, interconnect revenue, mobile handset and accessories sales, and late fees.
- 10. B2B cable revenue is classified as either subscription revenue or non-subscription revenue. B2B cable subscription revenue includes revenue from business broadband internet, video, voice, and data services offered to SOHO, small and medium to large enterprises. B2B cable non-subscription revenue includes, among other items, revenue from hosting services, installation fees, carriage fees and interconnect.



- 11. B2B mobile revenue is classified as either service revenue or non-service revenue. B2B mobile service revenue includes revenue from ongoing mobile and data services offered to SOHO, small and medium to large enterprise customers. B2B mobile non-service revenue includes, among other items, interconnect revenue, mobile handset and accessories sales, and late fees.
- 12. Property and equipment additions include capital expenditures on an accrual basis, amounts financed under vendor financing or finance lease arrangements and other non-cash additions.
- 13. Our fully-swapped third-party debt borrowing cost represents the weighted average interest rate on our aggregate variable- and fixed-rate indebtedness (excluding finance leases and vendor financing obligations), including the effects of derivative instruments and commitment fees, but excluding the impact of financing costs.
- 14. Homes Passed are homes, residential multiple dwelling units or commercial units that can be connected to our networks without materially extending the distribution plant. Our Homes Passed counts are based on internally maintained databases of connected addresses, which are updated monthly. Due to the fact that we do not own the partner networks, we do not report homes passed for partner networks.
- 15. Two-way Homes Passed are Homes Passed by those sections of our networks that are technologically capable of providing two-way services, including video, internet and telephony services.
- 16. Basic Video Subscriber is a home, residential multiple dwelling unit or commercial unit that receives our video service over our broadband network either via an analog video signal or via a digital video signal without subscribing to any recurring monthly service that requires the use of encryption-enabling technology. Encryption-enabling technology includes smart cards, or other integrated or virtual technologies that we use to provide our enhanced service offerings. We count RGUs on a unique premises basis. In other words, a subscriber with multiple outlets in one premises is counted as one RGU and a subscriber with two homes and a subscription to our video service at each home is counted as two RGUs.
- 17. Enhanced Video Subscriber is a home, residential multiple dwelling unit or commercial unit that receives our video service over our broadband network or through a partner network via a digital video signal while subscribing to any recurring monthly service that requires the use of encryption-enabling technology. Enhanced Video Subscribers are counted on a unique premises basis. For example, a subscriber with one or more set-top boxes that receives our video service in one premises is generally counted as just one subscriber. An Enhanced Video Subscriber is not counted as a Basic Video Subscriber. As we migrate customers from basic to enhanced video services, we report a decrease in our Basic Video Subscribers equal to the increase in our Enhanced Video Subscribers. Subscribers to enhanced video services provided by our operations over partner networks receive basic video services from the partner networks as opposed to our operations.
- 18. Internet Subscriber is a home, residential multiple dwelling unit or commercial unit that receives internet services over our networks, or that we service through a partner network.
- 19. Telephony Subscriber is a home, residential multiple dwelling unit or commercial unit that receives voice services over our networks, or that we service through a partner network. Telephony Subscribers exclude mobile telephony subscribers.
- 20. Fixed Customer Relationships are the number of customers who receive at least one of our video, internet or telephony services that we count as Revenue Generating Units ("RGUs"), without regard to which or to how many services they subscribe. Fixed Customer Relationships generally are counted on a unique premises basis. Accordingly, if an individual receives our services in two premises (e.g., a primary home and a vacation home), that individual generally will count as two Fixed Customer Relationships. We exclude mobile-only customers from Fixed Customer Relationships.
- 21. Our mobile subscriber count represents the number of active subscriber identification module (SIM) cards in service rather than services provided. For example, if a mobile subscriber has both a data and voice plan on a smartphone this would equate to one mobile subscriber. Alternatively, a subscriber who has a voice and data plan for a mobile handset and a data plan for a laptop (mobile broadband or secondary SIM) would be counted as two mobile subscribers. Our mobile subscriber count includes both prepaid and postpaid plans. Prepaid customers are excluded from our prepaid mobile telephony subscriber counts after a period of inactivity of 9 months.
- 22. Other revenue includes, among other items, programming and advertising revenue and revenue related to certain personnel services provided to Vodafone and Liberty Global.
- 23. The capital expenditures that we report in our consolidated statements of cash flows do not include amounts that are financed under vendor financing or finance lease arrangements. Instead, these expenditures are reflected as non-cash additions to our property and equipment when the underlying assets are delivered, and as repayments of debt when the related principal is repaid.
- 24. Net third-party debt is not a defined term under U.S. GAAP and may not therefore be comparable with other similarly titled measures reported by other companies.
- 25. Total covenant amount of third-party gross debt is the euro equivalent of the nominal amount outstanding of our third-party debt less (i) vendor financing, (ii) finance lease obligations and (iii) the projected principal-related cash flows associated with our cross-currency derivative instruments. These projected cash flows are presented for illustrative purposes only and will likely differ from the actual cash receipts or payments in future periods. A reconciliation of total third-party debt to total covenant amount of third-party gross and net debt is provided under the Covenant Debt Information section of this release.

Additional General Notes:

Certain of our B2B revenue is derived from SOHO, Small Business and Multiple Dwelling Units subscribers. SOHO subscribers pay a premium price to receive enhanced service levels along with video, internet or telephony services that are the same or similar to the mass marketed products offered to our residential subscribers. Small Business customers receive video, internet or telephony services that are similar to our SOHO product offerings with additional optional functionality such as static IP addresses, hosted VoIP, or Multi Wifi. The Small Business product offerings come at a premium price compared to the business products we offer to our SOHO customers. All mass marketed products provided to SOHO and Small Business customers, whether or not accompanied by enhanced service levels and/or premium prices, are included in the respective RGU and



customer counts of our broadband communications operation, with only those services provided at premium prices considered to be "SOHO RGUs" and "Small Business RGUs" or "SOHO customers" and "Small Business customers". To the extent our existing customers upgrade from a residential product offering to a SOHO or Small Business product offering, the number of SOHO or Small Business RGUs or SOHO or Small Business customers will increase, but there is no impact to our total RGU or customer counts. We report Multiple Dwelling Units subscribers and revenue under our B2B segment as these contracts are managed by the B2B management team. With the exception of our B2B SOHO, Small Business and Multiple Dwelling Units subscribers, we generally do not count customers of B2B services as customers or RGUs for external reporting purposes.

While we take appropriate steps to ensure that subscriber statistics are presented on a consistent and accurate basis at any given balance sheet date, the variability in (i) the nature and pricing of products and services, (ii) the distribution platform, (iii) billing systems, (iv) bad debt collection experience and (v) other factors add complexity to the subscriber counting process. We periodically review our subscriber counting policies and underlying systems to improve the accuracy and consistency of the data reported on a prospective basis. Accordingly, we may from time to time make appropriate adjustments to our subscriber statistics based on those reviews.