Definition of terms

2G	2G networks are operated using global system for mobile ('GSM') technology which offer services such as voice, text messaging and basic data. In addition, all the Group's controlled networks support general packet radio services ('GPRS'), often referred to as 2.5G. GPRS allows mobile devices to access IP based data services
	such as the internet and email.
3G	A cellular technology based on wide band CDMA delivering voice and data services.
4G	4G or LTE technology offers even faster data transfer speeds than $3G/HSPA$, increases network capacity and is able to deliver sustained customer throughputs of between $6-12$ Mbps in real network conditions.
Acquisition costs	The total of connection fees, trade commissions and equipment costs relating to new customer connections
ADR	American depositary receipts is a mechanism designed to facilitate trading in shares of non-US companies in the US stock markets. The main purpose is to create an instrument which can easily be settled through US stock market clearing systems.
ADS	American depositary shares are shares evidenced by American depositary receipts. ADSs are issued by a depositary bank and represent one or more shares of a non-US issuer held by the depositary bank. The main purpose of ADSs is to facilitate trading in shares of non-US companies in the US markets and, accordingly, ADRs which evidence ADSs are in a form suitable for holding in US clearing systems.
AGM	Annual general meeting.
AOP	Adjusted operating profit. Group adjusted operating profit excludes non-operating income of associates, impairment losses, and other income and expense.
Applications ('apps')	Apps are software applications usually designed to run on a smartphone or tablet device and provide a convenient means for the user to perform certain tasks. They cover a wide range of activities including banking, ticket purchasing, travel arrangements, social networking and games. For example the My Vodafone app lets customers check their bill totals on their smartphone and see the minutes, texts and data allowance remaining.
ARPU	Service revenue excluding fixed line revenue, fixed advertising revenue, revenue related to business managed services and revenue from certain tower sharing arrangements divided by average customers.
Capital expenditure ('capex')	This measure includes the aggregate of capitalised property, plant and equipment additions and capitalised software costs.
Churn	Total gross customer disconnections in the period divided by the average total customers in the period.
Controlled and jointly controlled	Controlled and jointly controlled measures include 100% for the Group's mobile operating subsidiaries and the Group's proportionate share for joint ventures.
Customer costs	Customer costs include acquisition costs, being the total of connection fees, trade commissions and equipment costs relating to new customer connections, and retention costs, being the total of trade commissions, loyalty scheme and equipment costs relating to customer retention and upgrades, as well as expenses related to ongoing commissions.
Depreciation and other amortisation	This measure includes the profit or loss on disposal of property, plant and equipment and computer software.
Direct costs	Direct costs include interconnect costs and other direct costs of providing services.
Enterprise	The Group's business customer segment.
EBITDA	Operating profit excluding share in results of associates, depreciation and amortisation, gains/losses on the disposal of fixed assets, impairment losses and other operating income and expense.
Emerging markets	Vodafone entities are India, Vodacom, Egypt, Turkey, Ghana, Qatar and Fiji.
Fixed broadband customer	A fixed broadband customer is defined as a physical connection or access point to a fixed line network.
FRC Free cash flow	Financial Reporting Council. Operating free cash flow after cash flows in relation to taxation, interest, dividends received from associates and investments and dividends paid to non-controlling shareholders in subsidiaries but before licence and spectrum payments.
	For the year ended 31 March 2012 payments in respect of a tax case settlement, tax relating to the disposal of our 24.4% interest in Polkomtel, the income dividend received from Verizon Wireless in January 2012 and the return of the court deposit made in respect of the India tax case are also excluded. For the year ended 31 March 2011 other items excluded included tax relating to the disposal of China Mobile Limited, the SoftBank disposal and a court deposit made in respect of the India tax case.
FSA	Financial Services Authority.
Impairment	A downward revaluation of an asset.
Interconnect costs	A charge paid by Vodafone to other fixed line or mobile operators when a Vodafone customer calls a customer connected to a different network.
ICT	Information and communications technology.
IP	Internet protocol ('IP') is the method by which data is sent from one computer to another on the internet.
 LTE	Long-term evolution ('LTE') is 4G technology which offers even faster data transfer speeds than 3G/HSPA, increases network capacity and is able to deliver sustained customer throughputs of between 6 – 12 Mbps in real network conditions.
M2M	Machine-to-machine. M2M communications, or telemetry, enable devices to communicate with one another via built-in mobile SIM cards.

Vodafone Group Plc Annual Report 2012

Mobile broadband Mobile customer	Also known as mobile internet (see below). A mobile customer is defined as a subscriber identity module ('SIM'), or in territories where SIMs do not exist, a unique mobile telephone number, which has access to the network for any purpose, including data only usage, except telemetric applications. Telemetric applications include, but are not limited to, asset and equipment tracking, mobile payment and billing functionality, e.g. vending machines and meter readings, and include voice enabled customers whose usage is limited to a central service operation, e.g. emergency response applications in vehicles.
Mobile internet	Browser based access to the internet or web applications using a mobile device, such as a smartphone, connected to a wireless network.
Mobile termination rate ('MTR')	A per minute charge paid by a telecommunications network operator when a customer makes a call to another mobile or fixed line network operator.
MVNO	Mobile virtual network operators, companies that provide mobile phone services but do not have their own licence of spectrum or the infrastructure required to operate a network.
Net debt	Long-term borrowings, short-term borrowings and mark-to-market adjustments on financing instruments less cash and cash equivalents.
Net promoter score ('NPS')	Net promoter score is a customer loyalty metric used to monitor customer satisfaction.
Operating expenses	Operating expenses comprise primarily of network and IT related expenditure, support costs from HR and finance and certain intercompany items.
Operating free cash flow	Cash generated from operations after cash payments for capital expenditure (excludes capital licence and spectrum payments) and cash receipts from the disposal of intangible assets and property, plant and equipment.
Organic growth	All amounts marked with an "*" represent organic growth which presents performance on a comparable basis, both in terms of merger and acquisition activity and foreign exchange rates. From 1 October 2012 the Group revised its intra-group roaming charges. Whilst neutral to Group revenue and profitability, these changes do have an impact on reported service revenue by country and regionally from Q3 onwards. Whilst prior period reported revenue has not been restated, to ensure comparability in organic growth rates, country and regional revenue in the prior financial year have been recalculated based on the new pricing structure to form the basis for our organic calculations.
Partner markets	Markets in which the Group has entered into a partner agreement with a local mobile operator enabling a range of Vodafone's global products and services to be marketed in that operator's territory and extending Vodafone's reach into such markets.
Penetration	Number of SIMs in a country as a percentage of the country's population. Penetration can be in excess of 100% due to customers' owning more than one SIM.
Petabyte	A petabyte is a measure of data usage. One petabyte is a million gigabytes.
Pps	Percentage points.
Pro-forma growth	Pro-forma growth is organic growth adjusted to include acquired business for the whole of both periods.
Reported growth	Reported growth is based on amounts reported in pounds sterling as determined under IFRS.
RAN	Radio access network is part of a mobile telecommunication system which conceptually sits between the mobile phone and the base station.
Retention costs	The total of trade commissions, loyalty scheme and equipment costs relating to customer retention and upgrade.
Roaming	Allows our customers to make calls on other operators' mobile networks while travelling abroad.
Service revenue	Service revenue comprises all revenue related to the provision of ongoing services including, but not limited to, monthly access charges, airtime usage, roaming, incoming and outgoing network usage by non-Vodafone customers and interconnect charges for incoming calls.
Smartphone devices	A smartphone is a mobile phone offering advanced capabilities including access to email and the internet.
Smartphone penetration	The number of smartphone devices divided by the number of registered SIMs, excluding data only SIMs.
SME	Small to medium-sized enterprises.
SoHo	Small-office-home-office.
Spectrum	The radio frequency bands and channels assigned for telecommunication services.
Tablet device	A tablet is a slate shaped, mobile or portable casual computing device equipped with a finger operated touchscreen or stylus, for example the Apple iPad.
"to the cloud"	This means the customer has little or no equipment at their premises and all the equipment and capability is run from the Vodafone network instead. This removes the need for customers to make capital investment and instead they have an operating cost model with a recurring monthly fee.
Visitor revenue	Amounts received by a Vodafone operating company when customers of another operator, including those of other Vodafone companies, roam onto its network.
VZW	Verizon Wireless, the Group's associate in the US.
VZW income dividends	Distributions (other than tax distributions) by Verizon Wireless as agreed from time to time by the Board of Verizon Wireless.
VZW tax distributions	Specific distributions made by the Cellco Partnership to its partners based on the taxable income of Verizon Wireless.