

5 September 2012

Correction

The Pink Book 2012

A production error has been discovered in Tables 2.4 and 10.2 of The Pink Book 2012, originally published on 31 July 2012. The error in Table 2.4 affects 2002 annual data for other adjustments (EPBB). The error in Table 10.2 affects annual data for the years 2004 to 2006 for unallocated assets (G972). The Pink Book, time series data, Excel table and PDF have been affected and have now been updated.

ONS apologises for any inconvenience caused.

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United Kingdom Balance of Payments

The Pink Book

2012 Edition

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Office for National Statistics

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The Office for National Statistics (ONS) is the executive office of the UK Statistics Authority, a non-ministerial department which reports directly to Parliament. ONS is the UK government's single largest statistical producer. It compiles information about the UK's society and economy, and provides the evidence-base for policy and decision-making, the allocation of resources, and public accountability. The Director-General of ONS reports directly to the National Statistician who is the Authority's Chief Executive and the Head of the Government Statistical Service.

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The Government Statistical Service (GSS) is a network of professional statisticians and their staff operating both within the Office for National Statistics and across more than 30 other government departments and agencies.

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Preface

The annual Office for National Statistics (ONS) *Pink Book* contains estimates of the balance of payments of the United Kingdom. The presentation of the accounts is based on the *IMF Balance of Payments Manual 5th edition (BPM5)*.

Pink Book data in computer-readable form

Free access to data is available online at www.ons.gov.uk

Access around 40,000 time series of primarily macro-economic data, drawn from the main tables in a range of our major economic and labour market publications. Download complete releases, or view and download your own customised selection of individual time series.

Also access cross sectional data and metadata from across the Government Statistical Service (GSS), organised by theme and subject.

Download many datasets in whole or in part, or consult publications for all articles, reports and statistical bulletins.

Previous copies of this publication are available to download free of charge on the ONS website.

Quarterly estimates

Quarterly estimates of the main components of the balance of payments for the last two years are published in a

Quarterly ONS Statistical Bulletin and in more detail in United Kingdom Economic Accounts.

National Statistics data

All data in the *Pink Book* are 'National Statistics', which are fully compliant with the Code of Practice for Official Statistics and carry

the National Statistics quality standards mark (except for the G8 and World data in table 9.14 which is provided by the IMF).

Comments and enquiries

ONS is keen to receive comments on this publication, and suggestions for improvements which can be considered for future editions of the *Pink Book*. Comments can be sent in writing to:

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An introduction to the United Kingdom balance of payments

Introduction

The balance of payments is one of the UK's key economic statistical series. It measures the economic transactions between UK residents and the rest of the world. It also draws a series of balances between inward and outward transactions, provides a net flow of transactions between UK residents and the rest of the world and reports how that flow is funded. Economic transactions include:

- exports and imports of goods, such as oil, agricultural products, other raw materials, machinery and transport equipment, computers, white goods and clothing
- exports and imports of services such as international transport, travel, financial and business services
- income flows, such as dividends and interest earned by foreigners on investments in the UK and by UK residents investing abroad
- financial flows, such as direct investment, investment in shares, debt securities, loans and deposits
- transfers, which are offsetting entries to any one-sided transactions listed above, such as foreign aid and funds brought by migrants to the UK

Closely related to the balance of payments is the international investment position series of statistics. The international investment position measures the levels of financial investment with the rest of the world, inward and outward.

International statistical standards

The Office for National Statistics (ONS) follows the international standards relating to balance of payments and international investment position statistics. There are several reasons for this. First, domestic and foreign analysts will be assured that the UK's official balance of payments and international investment position statistics comply with objective, coherent international standards that reflect current, global analytic needs. Second, the UK is a member of the international community and international users need comparable data for analysis between countries. Third, the UK, as a member of the European Union, as well as organisations such as the IMF and OECD, needs to compile its various economic statistics in conformity with standards set by those organisations. Fourth, the UK can compare and reconcile its data with those of other countries. Statistics need to be as comparable as possible in order to carry out this validation.

To facilitate such consistency and to provide guidelines for its members, the IMF issued the Balance of Payments Manual. The first edition appeared in 1948 and the fifth edition in 1993. The conceptual framework of the UK balance of payments corresponds to that underlying the fifth edition of the IMF

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Manual, referred to as *BPM5*. *BPM5* was implemented in the UK's balance of payments accounts and international investment position statistics in September 1998.

A process of reviewing the existing international standards started in the mid 1980s with the specific objective of harmonising, to the maximum extent possible, the statistical concepts, definitions, statistical units, classifications and terminology. Release of the revised standards started in 1993 with *BPM5* and the third edition of the *System of National Accounts (SNA93)*. *BPM5* was prepared by the IMF in close co-operation with national compilers and with the Statistical Office of the European Communities, the OECD, the United Nations and the World Bank. Those five organisations jointly published *SNA93*. In 1995, the EU produced its own version of *SNA93*, the *European System of Accounts (ESA95)*, upon which the UK's national accounts are based and which is consistent with *BPM5*. Both *SNA93* and *BPM5* were amended in 2000 to give more consistent guidance on the treatment of financial derivatives.

The United Nations Statistics Commission and the IMF Board of Directors have recently completed the comprehensive and parallel updating of the National Accounts (SNA2008) and Balance of Payments manuals (BPM6), in order to ensure their consistency and achieve greater harmonisation. The UK will be publishing statistics in accordance with BPM6 in 2014.

Conceptual framework definitions

Balance of payments

Broadly speaking, the UK balance of payments is a statistical statement designed to provide a systematic record of the UK's economic transactions with the rest of the world. It may be described as a system of consolidated accounts in which the accounting entity is the UK economy and the entries refer to economic transactions between residents of the UK and residents of the rest of the world (non-residents).

The balance of payments accounts are concerned not only with payments made but also any economic transactions during a period that give rise to a payment in an earlier or later period, for example, goods may change ownership in one period, though payment may be made in an earlier period (pre-payment) or in a later period (trade credit). They also include transactions for which there may never be a payment, for example, goods shipped under foreign aid or goods shipped between related enterprises. There is also more than one 'balance': the balance of payments is a system of accounts in which many balances can be derived, such as the balance of goods and services, the current account balance, and capital and financial account balance.

Balance of payments statements cover a wide range of economic transactions which include:

- (i) goods, services, income and current transfers
- (ii) capital transactions, such as capital transfers, and
- (iii) financial transactions involving the UK claims on, and liabilities to, non-residents.

Category (i) is shown in the current account, category (ii) in the capital account and category (iii) in the financial account.

International investment position

The UK's international investment position is a closely related set of statistics. It can be viewed as the balance sheet recording the UK's stock (or level) of foreign financial assets and liabilities at a specific point in time. The net international investment position is the difference between the stock of foreign financial assets and foreign liabilities at a particular date.

Viewed more broadly, the international investment position can be shown as a reconciliation statement of the stock of investment at two different points in time by showing financial transactions and other changes (non-transaction changes) such as price changes, exchange rate effects and other adjustments that occurred during the period. Financial transactions that are included in the reconciliation statement are equivalent to the transactions measured in the financial account of the balance of payments. ONS does not currently publish a full reconciliation of the international investment position showing price, exchange rate and other changes.

Classifications such as assets and liabilities, type of investment (direct, portfolio, other investment, financial derivatives and reserve assets), and instrument of investment, are used consistently in both the balance of payments and the international investment position.

Concepts of territory and residence

In compiling the UK balance of payments and international investment position, the UK economy is conceived as comprising the economic entities that have a closer association with the territory of the UK than with any other territory. Each such economic entity is described as a resident of the UK. Any economic entity which is not regarded as a resident of the UK is described as a non-resident. The concept of residency is not based on nationality.

The UK's economic territory is defined to include the territories lying within its political frontiers and territorial seas, and in the international waters over which it has exclusive jurisdiction. It also includes its territorial enclaves abroad holding, for example, embassies, consulates, military bases, scientific stations, information or immigration offices, or aid agencies, whether owned or rented by the UK Government with the formal agreement of the countries where they are located.

The UK offshore islands – Jersey, Guernsey and Isle of Man – are classified as non-resident to the UK. Therefore transactions between UK residents and the islands are in the balance of payments, but transactions between islanders are not counted in the UK balance of payments. The islands are not part of the EU, so statistics relating to them are not required under *ESA95* and they have to be excluded from the UK's economic territory to ensure full UK consistency with *ESA95*. This treatment is also technically consistent with *BPM5* recommendations that states: 'In a maritime country, economic territory includes islands that belong to the country and are subject to the same fiscal and monetary authorities as the mainland; goods and persons move freely to and from the mainland and islands...'. The offshore islands are subject to their own fiscal authorities and have their own tax systems. Furthermore, there are impediments to taking up residency on the Channel Islands.

For balance of payments purposes, residents of an economy are generally deemed to have a centre of economic interest in the economy and to be resident for at least one year. The residents of the UK comprise:

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- Resident general government institutions including the Scottish Government, Welsh
 Government, Northern Ireland Assembly and local government authorities and statutory bodies.
 The UK territorial enclaves (for example, embassies, consulates, military bases) physically
 located abroad are included in the UK's economic territory and are therefore residents. Similar
 entities of other countries physically located within the UK are outside the UK's economic
 territory and are therefore non-residents
- Resident financial and trading enterprises which include all enterprises engaged in the production of goods and services on a commercial or equivalent basis within the territory of the UK. Enterprises may be incorporated or unincorporated; privately or government owned and/or controlled; and locally or foreign owned and/or controlled. The definition of an enterprise in terms of the territory in which it is located often makes it necessary to divide a single legal entity into a head office operating in one economy and a branch operating in another economy. Resident enterprises include UK branches of foreign companies and exclude foreign branches of UK companies.
- Resident non-profit bodies, those in which individuals and/or enterprises combine, as owners, to produce goods and services within the territory of the UK for purposes other than to provide a financial return for themselves. Examples are churches, charitable organisations and representative business organisations such as chambers of commerce.
- Resident households and individuals that broadly encompass all persons residing in the territory of the UK for one year or more, whose general centre of economic interest is considered to be the UK. The UK's official diplomatic and consular representatives, the UK's armed forces, other UK Government personnel stationed abroad and their dependants, UK students studying abroad, and UK patients being treated abroad are also included even though they may all be abroad for one year or more. They are treated as UK residents since their centre of interest is considered to be the UK. Generally, the centre of economic interest of persons visiting the UK for less than one year is considered to be outside the UK and they are therefore regarded as non-residents, but if they stay for one year or more they are considered to be residents for balance of payments purposes. Irrespective of their length of stay, non-residents also include foreign diplomatic, consular, military and other government personnel and their dependants, foreign students studying in the UK, and foreign patients being treated in the UK. If an individual maintains residences in the UK and another economy, they are considered to be UK residents if they typically spend more time in their UK residence than their foreign residence during the year.

Double-entry system

Rules for the UK double-entry system

Credit entries, changes in all economic resources provided by the UK to non-residents, including:

Debit entries, changes in all economic resources received by the UK from non-residents,including:

Exports of goods and services

Imports of goods and services

Income accruing to the UK from non-residents

Income accruing from the UK to non-residents

Transfers that are offsets to debit entries

Transfers that are offsets to credit entries

Financial liabilities of the UK to non-residents

Financial claims of the UK on non-residents

	Examples of UK double-entry recording	Credits	Debits	
1.	Sales of goods (value 100) to non-residents for foreign exchange (that is, goods provided and bank payment (a bank deposit) received in an account held abroad) Goods Bank deposits, foreign currency assets	100	100	
2.	Purchase of goods (value 120) from a non-resident using trade credit (that is, goods received and a claim on a resident (trade credit liability) provided) Goods		120	
	Trade credit liabilities	120		
3.	Food aid (value 5) provided to non-residents (that is, goods provided and transfer imputed) Goods Current transfers	5	5	
4.	Repayment of a loan (value 25) by a resident company to a non-resident lender (that is, liability to a non-resident reduced and a reduction in bank deposits held abroad) Loan repayment	-25	0.5	
	Bank deposits, foreign currency assets		-25	

Conceptually, an economic transaction has two sides: something of economic value is provided and something of equal value is received. The balance of payments reflects this in a double-entry recording system of credits and debits. When an economic value is provided (for example, UK exports a car) a credit entry is made, and when the corresponding economic value is received (for example, a payment for the car) a debit entry is made. For example, when an exporter sells (provides) goods to a non-resident, the exporter may receive cash (a financial asset) or another type of financial asset (for example, a trade credit claim) in return. The export is represented by a credit entry in the current account and the financial asset acquired is represented by an offset debit entry in the financial account. Similar entries are made when an importer buys a car (debit) and pays for it (credit). So a credit entry represents a change in rest of world ownership of any sort of UK asset (real or financial) while a debit entry represents a change in UK ownership of the rest of the world assets.

An understanding of the double-entry recording system is necessary for a complete understanding of balance of payments statistics.

Under the double-entry system, by definition credit entries must equal debit entries. Credit entries are required for exports of goods and services, income receivable, and changes in financial liabilities. Likewise, debit entries are required for imports of goods and services, income payable, and changes in financial assets. Where something of economic value is provided without something of economic value in exchange (that is, without a quid pro quo) the double-entry system requires an offset to be imputed (a transfer entry) of equivalent value. For example, food exported as aid requires a credit entry for the goods provided and a debit transfer as the aid offset.

Sign convention in the UK balance of payments statistics

The sign convention used in presenting the UK balance of payments statistics is to give a positive sign to an increase in either credit or debit entries and a negative sign to a decrease in credit or debit entries. Balances (calculated as credits less debits) or items that are net credits have no sign, while balances that are net debits have a negative sign.

When considering making international comparisons it should be borne in mind that there is no unique or correct sign convention and other countries/institutions use variations. In particular the convention used by the IMF in their publications gives no sign to credit entries and a minus sign to all debit entries (for example, imports and acquisitions of assets).

Errors and omissions

It follows that, in principle, under a double-entry accounting system, the difference between the sum of credit and debit entries must be zero. In practice, some transactions are not measured accurately (that is, errors) and some are not measured at all (that is, omissions). Data sources used to compile the accounts often measure the credit and debit sides from different data sources and may not always do so consistently. There could be many reasons why these sources may not measure the acquisition side of the transaction and the corresponding payments, either in the same accounting period or at the same value. To restore the equality of credit and debit entries, a net errors and omissions item is included in the balance of payments accounts. The item indicates whether credit or debit transactions would be needed to balance the accounts, but does not show where the discrepancy lies. Usually the financial account is considered to be the most likely source.

Valuation

It is important that the balance of payments and international investment position statistics carry values that have economic meaning to enable useful analysis, and to provide meaningful indicators of cross-border economic activity. It is also important for the double-entry accounting system that a uniform valuation is adopted. This means that the credit and debit entries of each transaction – which in practice may be derived from independent sources – should be valued at the same price. In addition, a uniform valuation is essential to sum different types of transactions on a consistent and comparable basis. The use of a uniform valuation principle aids understanding by users. Moreover, statistics for different countries will not be comparable unless both parties to a transaction adopt the same valuation principle. It is also important to use a principle consistent with national accounting principles. For all these reasons, market price is used in UK economic statistics for valuing transactions.

Market price is the amount of money that a willing buyer pays to acquire something from a willing seller, when such an exchange is between independent parties and involves only commercial considerations. In practice, one or more of the conditions needed to establish a market price may be absent and other valuations may be used.

For the most part, the price at which a transaction is recorded in the accounts of the transactors or in the administrative records used as data sources will be the market price or a very close approximation of it. This valuation is known as the transactions price and is the practical valuation basis used in the balance of payments, both because it aids consistent recording of credits and debits and because of its usual proximity to the ideal market valuation. The following paragraph discusses a special case of transactions where market prices may not apply, namely transfer pricing between affiliated enterprises in different countries.

Transfer pricing

Where transactions are between affiliated enterprises in different countries, the prices adopted in their books for recording transactions in goods and services and any associated indebtedness and interest – referred to as transfer prices – may not correspond to prices that would be charged to independent parties. There will be some departure from the market price principle if transfer prices are different from those charged to enterprises outside the group. However there are practical difficulties in identifying and suitably adjusting individual cases. Transfer pricing to avoid tax is illegal in the UK so the distortions in the international accounts caused by transfer pricing are not considered widespread. For both reasons, adjustments to account for transfer pricing are rarely made in practice.

Assets and liabilities

As with all international investment position statistics, foreign financial assets and liabilities should, in principle, be valued at their current market price at the reference date. In practice this is not always possible and valuation guidelines are adopted in order to approximate market valuation, particularly for those financial assets and liabilities that are only rarely transacted. For example, in measuring the value of direct investment in equity capital, much of which is never traded or is traded infrequently, market value is approximated by one of the following methods: a recent transaction price, directors' value, or net asset value. Over time, this is likely to underestimate the true market value of foreign direct investment.

Unit of account and conversion

Transactions and stock positions originally denominated in foreign currencies need to be converted to pounds sterling using market rates of exchange prevailing at the time of the transaction (balance of payments) or at the reference date (international investment position). Transactions should be converted at the mid-point of the buying and selling exchange rates applying at the time of transaction. Stocks should be converted at the mid-point of the buying and selling exchange rates applying at the beginning or end of the period. In practice, the actual rate used varies according to the source of the transaction or stock

Time of recording

Transactions

The time of recording of transactions in balance of payments and international investment position statistics is, in principle, the time of change of ownership (either actual or imputed). Under the double-entry system, both sides of a transaction should be recorded in the same period. This is consistent with the principle of accrual accounting, which requires that transactions be recorded when economic value is created, transformed, exchanged, transferred or extinguished.

Change of ownership is considered to occur when legal ownership of goods changes, when services are rendered and when income accrues. In the case of transfers, those imposed by one party on another, such as taxes and fines, should ideally be recorded at the moment at which the underlying transactions or other flows occur which give rise to the liability to pay. Other transfers should be recorded when the goods or services change ownership.

For financial transactions, the time of change of ownership is taken to be the time when transactions are entered in the books of the transactors. That is taken to be the time when a foreign financial asset or liability is acquired, relinquished by agreement, sold or repaid. The commitment or pledging of an asset does not constitute an economic transaction, and no entry should be shown unless a change of ownership actually occurs in the period covered. Likewise, the entries for loan drawings should be based on actual disbursements and not on commitments or authorisations. Entries for loan repayments should be recorded at the time they are due rather than on the actual payment date.

Both sides of a transaction should be recorded in the same period. In practice the time of recording of transactions in the balance of payments and international investment position statistics will reflect the practices in data sources, and may diverge from the principle of time of change of ownership. For the UK, transactions in goods credits (exported goods) are mainly recorded at the time when goods are shipped as this is assessed to be a generally good practical approximation of the time when ownership changes. Goods debits (imported goods) are recorded when customs records relating to the movement of the goods across the frontier are processed, again in the expectation that this is the best practical approximation to change of ownership that can be generally achieved. For the remainder of the current account, the time of the recording of transactions generally complies with the time of change of ownership. Exceptions occur mainly because the record-keeping practices of some data providers may not be on this basis. Financial account transactions usually are recorded appropriately, that is, when the parties record transactions in their books. However, some transactions may be derived from information supplied by intermediaries that are not party to the transactions and may not be aware of

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the time of change of ownership. Also, some enterprises may adopt accounting practices that lead to inconsistent time of recording. A simple example is that different enterprises may close off their accounts at different times of day.

Stock

The time of recognising the stock of a foreign financial asset or liability follows naturally from the time of recording of a transaction in that asset or liability. For example, if a transaction is undertaken to acquire a foreign financial asset, there will also be a consequential increase in the stock of foreign financial assets at the end of that period. Of course, if the asset is disposed of before the end of the period, it will not contribute to the stocks statistics to be recorded for the period, but the disposal will have given rise to another transaction to be recorded for the period.

Types of transactions in the balance of payments

An economic transaction occurs when something of economic value is provided by one party to another. Transactions that are considered to have economic value comprise those in goods, services, income and financial assets and liabilities. The transactions recorded in a balance of payments statement stem from dealings between two parties, one being a resident and the other a non-resident. The types of transactions included in the balance of payments are exchanges, one-sided transactions and imputed transactions.

Exchanges

Exchanges are the most important and numerous type of transaction. They include transactions in which one transactor provides something of economic value to another transactor and receives in return something of equal value.

Special cases of imputation/estimation

Migrants' transfers

A special statistical treatment is required when a person migrates, that is when the person's status changes from non-resident to resident (or vice versa). When this change occurs, the property owned by the migrant becomes the property of a resident instead of that of a non-resident (or vice versa). This change of ownership of net worth between economies is included in the balance of payments. For example, any financial assets held abroad by the migrant become claims by the UK on the rest of the world.

Offset entries are made corresponding to the transfer of net worth and, by their nature, these are included as transfers in the capital account. This treatment amounts to envisaging a transfer of property from the person in their capacity as a non-resident to the person in their capacity as a resident (or vice versa). In principle, this transaction embraces all the migrant's property, whether or not it accompanies the migrant.

Reinvested earnings

A number of special cases of imputed transactions feature in balance of payments compilation. One case involves the reinvestment of earnings in resident enterprises by their non-resident direct investors. These *reinvested earnings* are regarded as being paid out as investment income and then reinvested in the enterprises from which they originated. They are therefore recorded both as a component of investment income in the current account and as a component of direct investment in the financial account. It is considered analytically useful to identify these transactions separately in economic statistics because of the substantial contribution they make to the stock of direct investment finance in a country.

Financial services

A further case relates to estimation for the implicit fees associated with financial services. These include spread earnings on foreign exchange, derivatives and securities trading and Financial Intermediation Services Indirectly Measured (FISIM), which is the implicit margin resulting from interest rate differentials between borrowing and lending.

Exceptions to change of ownership

In economic statistics, transactions are considered to occur when the goods and financial assets change ownership between transactors, when services are provided by one transactor to another, or when income is earned by one transactor from another. However, there are certain situations in which no change of ownership legally occurs, but where transactions are nonetheless considered to have occurred for balance of payments purposes. The situations include financial leases, goods imported into or exported from the UK for processing and return, and transactions between a head office in one country and a branch in another.

Financial leases

A financial lease is regarded as a method of obtaining all the rights, risks and rewards of ownership of real resources without holding legal ownership. Although legal ownership remains with the lessor during the term of the lease, all the risks and responsibilities apply to the lessee. In these cases, the basic nature of the transaction is given precedence over its legal form, by imputing a change of ownership of the resource to the lessee. As a result of this imputation, a financial liability is recognised and lease payments are classified as partly loan repayments in the financial account and partly interest in the current account, rather than as services in the current account.

Goods for processing

In economic statistics, the value of goods entering or leaving the UK for processing and returning to the country of origin after processing should be recorded on a gross basis. That is, recording the goods both when they enter (as imports) and when they leave (as exports), even though there is no legal change of ownership of those goods. A good entering the UK to be processed and returned to the country of origin is therefore recorded as an import at the appropriate value and subsequently as an export – recorded by the customs system at the original value plus the added value of the processing. A symmetrical treatment should be applied to UK goods exported for processing and return. The basis

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for this treatment is that such goods lose their identity during processing by being transformed or incorporated into different goods. On the other hand, for goods undergoing repairs only the value of the repair, not the gross value of the goods, is included in the goods credits or debits.

Branches

In economic statistics, it is usually necessary to split the activities of a legal entity and recognise two units, a head office in one country and a branch in another. Flows of goods, services, income and finance between the branch and its head office are therefore treated as transactions, even though they are legally part of the same unit. For example, goods and services sent from the head office to its branch are to be treated as exports of goods and services by the head office.

There are two cases where such splitting becomes necessary. The first occurs when production of goods and services is undertaken by the personnel, plant and equipment of the legal entity in an economic territory outside the economic territory of the head office, provided certain conditions apply. These conditions include: the intention to operate in the separate economy indefinitely or over a long period (12 months is used as a rule of thumb); keeping a set of accounts of the branch's activity (that is, income statement, balance sheet, transactions with the parent entity); eligibility to pay income tax in the host country; having a substantial physical presence; and receiving funds for the branch's work which are paid into its own bank account.

The second case occurs when a person or legal entity resident in one economy owns land and buildings located in another economy. Ownership of immovable assets is always attributed in balance of payments and international investment position statistics to residents of the economy in which the assets are located. Thus land in the domestic territory, which is in fact owned by a non-resident, is treated as being owned by a notional resident entity, which in turn has a foreign direct investment liability to the real owner. It should also be recalled that the territorial enclaves (for example, embassies, consulates, military bases) are regarded as part of the economic territory of the economy they represent. When these institutions buy and sell the land in these enclaves they are effectively adding to and subtracting from the economic territory of their government. Such transactions in land owned by foreign embassies are recorded in the capital account as the acquisition/disposal of non-produced, non-financial assets.

Other changes in the international investment position

In addition to the financial transactions included in the balance of payments, the international investment position reconciliation statement includes the other changes which contribute to differences between opening and closing positions for a period.

Other changes in position may occur through price changes, exchange rate changes and other adjustments. Price changes are valuation changes that occur because of changes in the market price of a financial instrument, such as a change in the price of a share or debt security, or through revaluing a company's net worth.

Exchange rate changes are due to fluctuations in the value of the pound, in which the accounts are compiled, relative to the currencies in which foreign assets and liabilities are denominated.

Other adjustments can arise from a number of causes such as write-off of bad debts, classification changes, monetisation/demonetisation of gold, and the allocation/cancellation of Special Drawing Rights. A reclassification would occur where a foreign investor's equity investment in an enterprise increased during the reporting period and the increase was sufficient to change the classification of the investor's total equity holding at the end of the period from portfolio investment to direct investment. Monetisation of gold occurs when the Bank of England monetises commodity stocks of gold and adds these to its monetary gold holdings as part of the UK's official reserve assets. Special Drawing Rights in the IMF are also included in the UK's official reserve assets. Allocations and cancellations of these instruments are included as other adjustments.

Gross and net recording

Entries for current and capital account items are generally treated so that credits for each component are recorded separately from debits. Current and capital account transactions, in this context, are described as being recorded gross.

Gross recording contrasts to the recording of transactions in the financial account, which is mainly on a net basis, although for long-term trade credits and loans, gross drawings and repayments are included in the financial account. The net recording of other financial account items means that, for each item, credit transactions are combined with debit transactions to arrive at a single result – either a net credit or net debit – reflecting the net effect of all increases and decreases in holdings of that type of asset or liability during the recording period. There are several types of netting in the financial account, for example, the netting of purchases and sales within an instrument in an asset position, and netting of assets and liabilities as in the case of direct investment.

Standard balance of payments classification

Balance of payments and international investment position statistics need to be arranged in a coherent structure to facilitate their use and adaptation for purposes such as policy formulation, analytical studies, projections, bilateral comparisons, and regional and global aggregations. *BPM5* contains a standard classification and list of standard components of the balance of payments and international investment position. These standards were developed taking into account the views of national compilers and analysts, and the requirement to harmonise concepts and definitions with related international statistical standards and classifications. The classification also reflects the separation of categories that may exhibit different economic behaviour, may be important in a number of countries, are readily collectable, and are needed for harmonising with other bodies of statistics.

The standard balance of payments classification comprises two main groups of accounts – the **current account** and the **capital and financial account**. Transactions classified to the **current account** include goods and services, income and current transfers. Within the capital and financial account, the **capital account** includes capital transfers and the net acquisition or disposal of non-produced, non-financial assets. The **financial account** includes transactions in financial assets and liabilities.

Transactions in current account and capital account items are generally shown on a gross basis (gross debits and credits separately). Transactions in financial account items are mainly recorded on a net basis.

Current account

Table A shows the standard classification of the current account. Each of the broad categories is described briefly below, while individual component items are described in detail in subsequent chapters.

Goods and services are divided into separate accounts. **Goods** comprise most movable goods that change ownership between UK residents and non-residents. **Services** comprise services transactions between UK residents and non-residents, together with some transactions in goods where, by international agreement, it is not practical to separate the goods and services components (for example, goods purchased by travellers are classified to services).

Income refers to income earned by UK residents from non-residents and vice versa. Income covers compensation of employees and investment income. **Compensation of employees** comprises wages, salaries and other benefits earned by individuals from economies other than those in which they are residents, as well as earnings from extraterritorial bodies such as foreign embassies, which often employ staff from the economy in which they are located. **Investment income** comprises income earned from the provision of financial capital and is classified by direct, portfolio and other investment income and income earned on the UK's reserve assets.

Transfers represent offsets to the provision of resources between residents and non-residents with no quid pro quo in economic value (for example, the provision of food aid). **Current transfers** are distinguished from **capital transfers**, which are included in the capital account. Current transfers represent the offset to the provision of resources that are normally consumed within a short period (less than twelve months) after the transfer is made. In the example of food aid, the food is presumed to be consumed within twelve months of it being received. The classification of current transfers is by general government and other sectors.

Capital account

The capital account comprises both capital transfers and the acquisition and disposal of non-produced, non-financial assets (such as copyrights). The latter includes land purchases and sales associated with embassies and other extraterritorial bodies. Capital transfers entries are required where there is no quid pro quo to offset the transfer of ownership of fixed assets, or the transfer of funds linked to fixed assets (for example, aid to finance capital works), or the forgiveness of debt. It also includes the counterpart to the transfer of net wealth by migrants, referred to as migrants' transfers.

Financial account

The financial account comprises transactions associated with changes of ownership of the UK's foreign financial assets and liabilities. The main classifications used in the financial account are discussed in conjunction with the international investment position classification below.

The **international investment position** measures the UK's stock of external financial assets and liabilities, whereas the **balance of payments financial account** measures transactions in these assets and liabilities. Hence the classifications used in the financial account and international investment position need to be essentially the same.



A Summary of balance of payments in 2011

Credits 1. Current account A. Goods and services 492 646 1. Goods 298 987 2. Services 193 659 2.1. Transportation 23 120 2.2. Travel 21 888 2.3. Communications 6 465 2.4. Construction 1 653 2.5. Insurance 10 210 2.6. Financial 50 833 2.7. Computer and information 9 167 2.8. Royalties and licence fees 8 848 2.9. Other business 56 126 2.10. Personal, cultural and recreational 2 877 2.11. Government 2 472 B. Income 188 668	Debits 516 609 399 330 117 279 19 951 31 830 4 704 1 065 2 197 12 170 3 993 6 654
A. Goods and services 1. Goods 298 987 2. Services 193 659 2.1. Transportation 23 120 2.2. Travel 2.3. Communications 21 888 2.3. Communications 6 465 2.4. Construction 1 653 2.5. Insurance 10 210 2.6. Financial 2.7. Computer and information 2.8. Royalties and licence fees 2.9. Other business 2.10. Personal, cultural and recreational 2 877 2.11. Government 2 2877 2.11. Government	399 330 117 279 19 951 31 830 4 704 1 065 2 197 12 170 3 993 6 654
1. Goods 298 987 2. Services 193 659 2.1. Transportation 23 120 2.2. Travel 21 888 2.3. Communications 6 465 2.4. Construction 1 653 2.5. Insurance 10 210 2.6. Financial 50 833 2.7. Computer and information 9 167 2.8. Royalties and licence fees 8 848 2.9. Other business 56 126 2.10. Personal, cultural and recreational 2 877 2.11. Government 2 472	399 330 117 279 19 951 31 830 4 704 1 065 2 197 12 170 3 993 6 654
2. Services 193 659 2.1. Transportation 23 120 2.2. Travel 21 888 2.3. Communications 6 465 2.4. Construction 1 663 2.5. Insurance 10 210 2.6. Financial 50 833 2.7. Computer and information 9 167 2.8. Royalties and licence fees 8 848 2.9. Other business 56 126 2.10. Personal, cultural and recreational 2 877 2.11. Government 2 472	117 279 19 951 31 830 4 704 1 065 2 197 12 170 3 993 6 654
2.1. Transportation 23 120 2.2. Travel 21 888 2.3. Communications 6 465 2.4. Construction 1 653 2.5. Insurance 10 210 2.6. Financial 50 833 2.7. Computer and information 9 167 2.8. Royalties and licence fees 8 848 2.9. Other business 56 126 2.10. Personal, cultural and recreational 2 877 2.11. Government 2 472	19 951 31 830 4 704 1 065 2 197 12 170 3 993 6 654
2.3. Communications 6 465 2.4. Construction 1 653 2.5. Insurance 10 210 2.6. Financial 50 833 2.7. Computer and information 9 167 2.8. Royalties and licence fees 8 848 2.9. Other business 56 126 2.10. Personal, cultural and recreational 2 877 2.11. Government 2 472	4 704 1 065 2 197 12 170 3 993 6 654
2.5. Insurance 10 210 2.6. Financial 50 833 2.7. Computer and information 9 167 2.8. Royalties and licence fees 8 848 2.9. Other business 56 126 2.10. Personal, cultural and recreational 2 877 2.11. Government 2 472	2 197 12 170 3 993 6 654
2.6. Financial 50 833 2.7. Computer and information 9 167 2.8. Royalties and licence fees 8 848 2.9. Other business 56 126 2.10. Personal, cultural and recreational 2 877 2.11. Government 2 472	12 170 3 993 6 654
2.7. Computer and information 9 167 2.8. Royalties and licence fees 8 848 2.9. Other business 56 126 2.10. Personal, cultural and recreational 2 877 2.11. Government 2 472	3 993 6 654
2.9. Other business56 1262.10. Personal, cultural and recreational2 8772.11. Government2 472	
2.10. Personal, cultural and recreational 2 877 2.11. Government 2 472	30 246
	640
B. Income 188 668	3 829
100 000	171 535
1. Compensation of employees 1 121 2. Investment income 187 547	1 293 170 242
2.1 Direct investment 96 513	47 659
2.2 Portfolio investment 51 526 2.3 Other investment 38 747	68 348 54 235
2.4 Reserve assets 761	J4 255
C. Current transfers 17 290	39 506
1. General government 3 438 2. Other sectors 13 852	19 855 19 651
Total current account 698 604	727 650
2. Capital and financial accounts	
A. Capital account 5 565	2 121
1. Capital transfers4 1512. Acquisition/disposal of non-produced, non-financial assets1 414	1 119 1 002
B. Financial account 202 314	186 445
1. Direct investment 33 672	66 837
Abroad 1.1. Equity capital	66 837 39 975
1.2. Reinvested earnings	34 599
1.3. Other capital ¹ In United Kingdom 33 672	-7 737
1.1. Equity capital 28 849	
1.2. Reinvested earnings 4 205 1.3. Other capital ² 618	
2. Portfolio investment -18 206	22 410
Assets 2.1. Equity securities	22 410 –25 032
2.2. Debt securities	47 442
Liabilities -18 206 2.1. Equity securities 3 333	
2.2. Debt securities –21 539	
3. Financial derivatives (net) 4. Other investment 186 848	-16 030 108 280
Assets	108 280
4.1 Trade credits 4.2 Loans	–33 13 796
4.3 Currency and deposits	92 519
4.4 Other assets Liabilities 186 848	1 998
4.1. Trade credits	
4.2. Loans 113 077 4.3. Currency and deposits 73 494	
4.4. Other liabilities 277	4.040
5. Reserve assets 5.1. Monetary gold	4 948
5.2. Special drawing rights 5.3. Reserve position in the IMF	333 445
5.4. Foreign exchange 5.5. Other claims	4 306 -136
Total capital and financial accounts 207 879	188 566
Total current, capital and financial accounts 906 483	916 216
Net errors and omissions 9 733	

Other capital transaction on direct investment abroad represents claims on affiliated enterprises less liabilities to affiliated enterprises.
 Other capital transactions on direct investment in the United Kingdom repre-

sents liabilities to direct investors less claims on direct investors.

Items in the financial account and international investment position statement are classified on a number of bases. The main ones are **type of investment**, **assets and liabilities**, **instrument of investment**, **sector**, and **original contractual maturity of financial instruments**.

A comparison of the international investment position statement and the balance of payments financial account shows one minor difference. In the category of direct investment in the financial account, reinvested earnings are shown separately whereas, in the international investment position statement, where no separate market price valuation of reinvested earnings can exist, the reinvested earnings are grouped into a composite category for equity and reinvested earnings.

Type of investment

The type of investment used in the UK's balance of payments and international investment position (IIP) consists of five broad categories:

- Direct investment capital refers to capital provided to or received from an enterprise, by an investor in another country (that is, an individual, enterprise or group of related individuals or enterprises) who is in a direct investment relationship with that enterprise. A direct investment relationship exists if the investor has an equity interest in an enterprise, resident in another country, of 10 per cent or more of the ordinary shares or voting stock. The direct investment relationship extends to branches, subsidiaries and to other businesses where the enterprise has significant shareholding.
- Portfolio investment refers to transactions in equity and debt securities (apart from those
 included in direct investment and reserve assets). Debt securities comprise bonds and notes
 and money market instruments. In comparison with direct investment, it indicates investment
 where the investor is not assumed to have any appreciable say in the operation of the
 enterprise (for example, less than 10 per cent of the ordinary share or voting stock).
- **Financial derivatives** cover any financial instrument the price of which is based upon the value of an underlying asset (typically another financial asset). Financial derivatives include options (on currencies, interest rates, commodities, indices), traded financial futures, warrants and currency and interest swaps. Under *BPM5*, transactions in derivatives are treated as separate transactions, rather than being included as integral parts of underlying transactions to which they may be linked as hedges. For 2004 to 2009, financial derivatives data comprise all UK banks' derivatives assets and liabilities positions and their net derivative transactions. Prior to 2004, only estimates for the settlement receipts/payments on UK banks' interest rate swaps and forward rate agreements are included in financial derivatives data and only in the financial account; financial derivatives are not included in the IIP before 2004. From 2010, the financial derivatives data include the financial derivatives activity of UK securities dealers in addition to UK banks.
- Other investment is a category that captures transactions not classified to direct investment, portfolio investment, financial derivatives or reserve assets of the compiling economy. Other

investment covers trade credits, loans (including financial leases), currency and deposits, and a residual category for any other assets and liabilities.

 Reserve assets refer to those foreign financial assets that are available to, and controlled by, the monetary authorities such as the Bank of England for financing or regulating payments imbalances. Reserve assets comprise: monetary gold, Special Drawing Rights, reserve position in the IMF and foreign exchange held by the Bank.

Assets and liabilities

A financial **asset** is generally in the form of a financial claim on the rest of the world that is either represented by a contractual obligation (such as a loan) or is evidenced by a security (such as a share certificate). Two financial assets – monetary gold and Special Drawing Rights in the IMF – are not claims on the rest of the world. They are, however, included in international investment assets because they are readily available for payment of international obligations. A financial **liability** represents a financial claim of the rest of the world on the UK. Assets and liabilities in the international investment position statement are components of the balance sheet of an economy with the rest of the world. In the financial account the asset and liability classifications in essence reflect, respectively, transactions in claims on non-residents (assets) and in claims by non-residents (liabilities).

In the international investment position, the difference between assets and liabilities is the net international investment position, also referred to as the net liability position/net asset position, depending on the balance.

For **direct investment**, in both the financial account and international investment position, the main classification is by direction of investment, that is, direct investment abroad and direct investment in the UK. Direct investment abroad is derived by netting liabilities of the UK direct investors to their direct investment enterprises against claims on their direct investment enterprises abroad. Similarly, direct investment in the UK is derived after netting claims of the UK direct investment enterprises against their liabilities to those direct investors abroad.

Instrument of investment

Several instruments of investment are also identified. Some of these are only applicable to one type of capital, that is, the instrument **reinvested earnings** is only applicable to direct investment, while **monetary gold** and **Special Drawing Rights** are only used for reserve assets.

The major instruments and grouping of instruments identified in balance of payments and international investment statistics include:

- monetary gold
- Special Drawing Rights
- foreign exchange
- reserve position in IMF

- equity
- reinvested earnings
- debt securities
- financial derivatives
- trade credit
- loans
- currency and deposits
- other assets/liabilities

Similar instruments may be combined into groups or combined with certain types of investment to make statistical presentations less cluttered. For example:

- trade credit, loans, deposits, and other forms of finance including all debt securities, but excluding equity capital and reinvested earnings, between non-financial enterprises in a direct investment relationship, are combined and shown only as **other capital**. Similar aggregation applies to finance between a financial enterprise and a non-financial enterprise and between financial enterprises only in case of permanent debt
- bonds, bills, notes and money market instruments within portfolio investment are shown separately but under a heading of debt securities
- a number of financial assets, held as part of the UK's reserves assets (currency and deposits, bills, bonds, notes and money market instruments), are grouped under the category foreign exchange within the reserve assets category

Foreign equity and debt

At a broader level, instruments may be combined to show foreign equity and foreign debt. Foreign equity includes equity capital, reinvested earnings and equity securities. Foreign debt is a residual item containing all other instruments. They may be compiled on a gross basis (for example, foreign debt/assets and liabilities) or on a net basis (for example, net foreign debt).

Sectorisation

Transactor units within an economy may be grouped together into institutional sectors. Units within the same institutional sector may be expected to behave similarly in their financial and other dealings and in response to differing economic and political stimuli. The principle of classification by sector, or sectorisation, in the financial account and international investment position is to identify the sector of the domestic creditor for assets and the sector of the domestic debtor for liabilities.

Four sectors are generally distinguished in the standard components of the ONS balance of payments and international investment statistics:

- monetary financial institutions
- central government
- public corporations
- other

Within the current and capital accounts, sectorisation is also applied to current and capital transfers, where a split between **general government** and **other** is used.

Original contractual maturity

The fifth edition of the balance of payments manual looks to distinguish between long-term or short-term investment. Investment longer than one year is deemed to be long-term and investment of one year or less is deemed to be short-term.

Other financial classifications

Other classifications in the financial account and international investment position include the domicile of liabilities issued by residents, drawings and repayments for long-term liabilities in the form of both trade credits and loans and the currency of assets and liabilities.

Country classification

The general principles applying to the compilation of a global balance of payments statement for the UK can be applied to the preparation of a statement for the UK's transactions with an individual country or a group of countries.

Reliability of estimates

All the value estimates are calculated as accurately as possible; however they cannot always be regarded as being absolutely precise to the last digit shown. Similarly, the index numbers are not necessarily absolutely precise to the last digit shown. Some figures are provisional and may be revised later; this applies particularly to many of the detailed figures for the latest years. For example, calendar year data for the International Trade in Services Survey and Foreign Direct Investment Survey are not available until after Pink Book publication. Therefore, the latest Trade in Services and Direct Investment data published in the Pink Book are provisional estimates and subject to annual benchmarking after publication.

The latest data when available for the International Trade in Services Survey can be found at: www.ons.gov.uk/ons/search/index.html?newquery=international+trade+in+services+survey
The latest data when available for the Foreign Direct Investment Survey can be found at: www.ons.gov.uk/ons/search/index.html?pageSize=50&newquery=foreign+direct+investment+survey

Revisions since ONS Pink Book 2011

The data in the Pink Book and Blue Book are subject to revisions following the ONS National Accounts Revision Policy. This can be found at:

http://www.ons.gov.uk/ons/guide-method/method-quality/specific/economy/national-accounts/methodology-and-articles/2011-present/content-of-blue-book-2012/index.html

The current account balance is revised from 1987 onwards.

Trade in goods – The revisions to trade in goods from 1997 onwards are due to a reassessment of the data following the annual supply use balancing process. Revisions to 2010 additionally reflect revised data from Her Majesty's Revenue and Customs and other data suppliers and revised estimates of trading associated with VAT MTIC fraud. The revisions are consistent with the 2012 Blue Book.

Trade in services – The incorporation of improved insurance methodology has led to revisions to both imports and exports of services from 1987, particularly in later years as reinsurance becomes more prevalent. There are revisions from 1997 as a result of a general reassessment of data following the annual supply use balancing process. Revisions from 2010 additionally reflect the use of final results from ONS's International Trade in Services Survey for 2010.

Income, financial account and IIP – the data are revised from 1987. Revisions from 2009 reflect the use of annual inquiry results from the ONS direct investment surveys and a reassessment of coverage adjustments in the estimates for UK non-banks deposits with, and loans from, non-residents. Revisions to 2010 additionally reflect the incorporation of the results of ONS annual surveys of securities dealers, mutual funds, insurance companies, and pension funds. The incorporation of improved insurance methodology has led to revisions to investment income debits from 1987.

Current transfers – The incorporation of improved insurance methodology has led to revisions to current transfers from 1987; there are equal revisions to credits and to debits, as a result the balance is unchanged. In addition, there are revisions from 2009 due to revised source data for transfers involving the UK government and the use of the latest data for various ONS surveys.

Capital transfers – Revisions to the capital account in 2010 are attributable to revised source data from the International Trade in Services survey.

ONS has published articles on the new insurance methodology:

- Williams, Duff and Wisniewski (2012) 'New insurance and data methods 1997-2008'
 www.ons.gov.uk/ons/guide-method/method-quality/specific/economy/national-accounts/methodology-and-articles/new-insurance-data-and-methods-1997-2008.pdf
- Williams, Duff and Wisniewski (2012) 'Blue Book 2012: Improvements to the measurement of insurance services'.
 - <u>www.ons.gov.uk/ons/guide-method/method-quality/specific/economy/national-accounts/methodology-and-articles/2011-present/blue-book-2012-insurance-services/index.html</u>

Symbols and conventions used in the tables

Rounding

As figures have been rounded to the nearest final digit, there may be slight discrepancies between the sums of the constituent items and the totals as shown.

Symbols

The following symbols are used throughout:

- .. = not available
- = nil or less than a million

References

The internationally agreed framework for the presentation of the Balance of Payments and the National Accounts are described in the following publications:

Balance of Payments Manual (5th edition 1993), International Monetary Fund (ISBN 1-55775-339-3). www.imf.org/external/np/sta/bop/BOPman.pdf

Balance of Payments Textbook (1996), International Monetary Fund (ISBN 1-55775-570-1).

www.imf.org/external/np/sta/bop/BOPtex.pdf

European System of Accounts (ESA 1995), Office for Official Publications of the European Communities (ISBN 92-827-7954-8)

http://epp.eurostat.ec.europa.eu/portal/page/portal/product_details/publication?p_product_code=CA-15-96-001

System of National Accounts (1993), (ISBN 92-1-161352-3). http://unstats.un.org/unsd/nationalaccount/docs/1993sna.pdf



Summary of balance of payments

Chapter 1

Current account

The UK has recorded a current account deficit in every year since 1984. Prior to 1984, the current account recorded a surplus in 1980 to 1983. Between 1984 and 2006 there were three main phases in the development of the current account. In the first phase, from 1984 to 1989, the current account deficit increased steadily to reach a high of £24.2 billion in 1989, equivalent to 4.6 per cent of Gross Domestic Product (GDP). During the second phase, from 1990 until 1997, the current account deficit declined to a low of £0.8 billion in 1997. In the third phase, between 1998 and 2006, the current account deficit widened sharply, peaking at £39.1 billion in 2006. This was the highest recorded in cash terms but only equated to 2.9 per cent of GDP. Since then, the annual movements in the deficit have not shown a clear pattern. In 2007 the current account deficit fell to £32.2 billion, before halving to £14.4 billion in 2008. Then from £17.7 billion in 2009, the deficit doubled in 2010 to £37.3 billion. In 2011 the current account deficit narrowed to £29.0 billion, equivalent to 1.9 per cent of GDP.

Figure 1.1

Current account balance

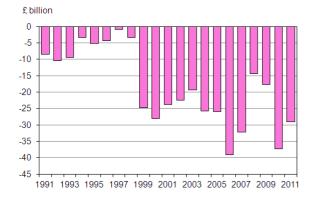


Figure 1.2

Current account balance as a percentage of GDP



The profile for the current account balance has historically followed that of trade in goods, its biggest and most cyclical component. That pattern was broadly followed until it changed in 2001. The pattern re-emerged in 2004 to 2006 with an increasing deficit on trade in goods being mirrored by an increase in the current account deficit. Since then, in all years other than 2010, the movements in the trade in goods deficit have been in the opposite direction to the movements in the overall current account deficit.

The last trade in goods surplus, recorded in 1982, contributed to a current account surplus. Following 1982, the goods balance went into deficit and this increased to a peak of £24.7 billion in 1989, while the current balance deteriorated to a deficit of £24.2 billion. From 1989 until the late 1990s, both the trade in goods and current account deficits broadly fell and then subsequently rose. From 2001 to 2003, while the goods deficit continued to grow, the current account deficit narrowed due to widening surpluses on both income and trade in services. From 2004 to 2006 the deficit on trade in goods increased, matched by a rise in the current account deficit. However, from 2006 to 2009 the surplus on income was the main driver of increases and decreases in the current account deficit. In 2010 trade in goods was

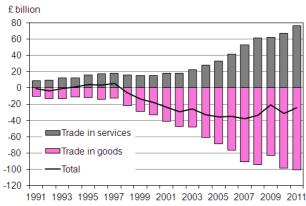
again the main driver: a £19.5 billion increase in the current account deficit was mainly due to a £15.7 billion increase in the trade in goods deficit. Then, in 2011, a £9.4 billion increase in the surplus on trade in services was responsible for an £8.2 billion fall in the current account deficit.

Trade in goods and services

The trade in goods account recorded net surpluses in the years 1980 to 1982, largely as a result of growth in exports of North Sea oil. Since then however, the trade in goods account has remained in deficit. The deficit grew significantly in the late 1980s to reach a peak of £24.7 billion in 1989, before narrowing in the 1990s to levels of around £10 billion to £14 billion. In 1998 the deficit jumped by £9.5 billion to £21.6 billion, it then increased in every year except for 2009, reaching £100.3 billion in 2011.

Figure 1.3

Trade in goods and services



The trade in services account has shown a surplus for every year since 1966. The surplus on services generally increased until 1987, during which time it broadly offset the deficit on trade in goods. From 1985 to 1992 the surplus was reasonably steady at around £9 billion each year. The services surplus then increased considerably, reaching £18.0 billion in 1997. It then decreased over the next three years to

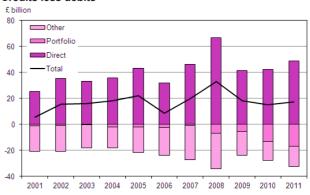
reach £15.0 billion in 2000. Since then it has increased every year, reaching a level of £76.4 billion in 2011.

Income

The income account consists of compensation of employees and investment income, the latter dominating the account. Historically the balance on compensation of employees has generally been in deficit. It moved into surplus in the late 1990s but moved back into deficit in 2004, where it has remained.

Figure 1.4
Investment income

Credits less debits



The investment income balance was in surplus until 1976. From 1977 to 2000 it showed a deficit in most years, then from 2001 onwards it has shown a surplus. The surplus has mainly been driven by a direct investment income surplus partly offset by deficits on earnings from portfolio investment and other investment. The investment income surplus grew strongly in 2002, reaching £15.5 billion and continued to increase over the next three years to reach £22.0 billion in 2005. The surplus then fell back to £8.7 billion in 2006, before increasing again over the next two years to reach a record £33.1 billion in 2008. The surplus dropped to £18.3 billion in 2009, fell a further £3.2 billion in 2010, then increased to £17.3 billion in 2011. By sector, the investment income surplus of other sectors was £34.8 billion in 2011, £0.9 billion

lower than in 2010. This fall was outweighed by a £5.6 billion reduction in the investment income deficit of monetary financial institutions (banks and building societies) in 2011.

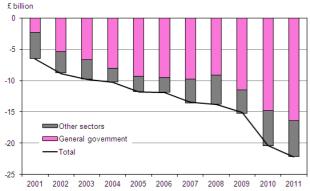
Current transfers

The current transfers account has shown a deficit in every year since 1960. The deficit increased steadily to reach £4.8 billion in 1990. In 1991 the deficit reduced to £1.0 billion, reflecting £2.1 billion receipts from other countries towards the UK's cost of the first Gulf conflict. The deficit has since increased, to reach a record £22.2 billion in 2011. Separate data for general government and other sectors are available from 1986 and show that both have been consistently in deficit since 1992. The volatility in this account is driven by fluctuating net contributions to EU Institutions.

Figure 1.5

Current transfers

Credits less debits



Revisions since Pink Book 2011

The current account balance has been revised back to 1987 in this publication, as compared with data published in the Pink Book 2011, reflecting:

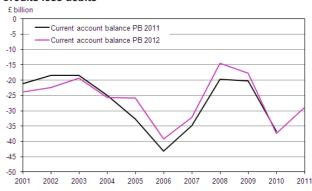
 the incorporation of improved insurance methodology within trade in services, investment income and current transfers from 1987;

- a reassessment of data for trade in services and trade in goods from 1997, following the annual supply use balancing process;
- annual inquiry results for 2009 and 2010.

Details of the sources of these changes are provided on pages 17-18 of the Introduction, and their impact can be seen in Figure 1.6 and in Table 1.1R.

Figure 1.6
Revisions since Pink Book 2011

Credits less debits



Investment flows, levels and income

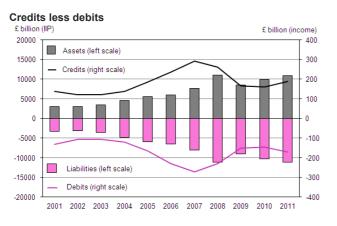
One important set of relationships within the balance of payments is the link between the financial account (investment flows), the international investment position (levels or balance sheets), and the income deriving from the balance sheets. This is explained in more detail in the Introduction. Although a reconciliation statement between opening and closing levels and flows is not officially compiled in the UK, Table 1.3 shows the rudiments of this relationship over the years for which consistent detailed data are available. Within the three main categories of investment (direct, portfolio and other), as well as reserve assets, it can be seen that the difference in the values of the balance sheet at the end of one year and the previous year is approximately equal to the value of the financial transactions

in that year. The difference between the two amounts is explained by valuation, exchange rate and other effects such as company writeoffs.

The value of both external assets and liabilities in the international investment position has in general been rising steadily since 1980, reflecting both the increased global investment and the increasing prices of external assets and liabilities. A major exception to this was 2009, when both assets and liabilities decreased significantly. This was due to a combination of a sharp drop in financial derivatives assets and liabilities, disinvestments over the period and the appreciation of sterling, which has the effect of reducing UK assets and liabilities valued in foreign currency. Except for 1990, the UK's external assets exceeded external liabilities in every year until 1995. Since 1995 external liabilities have exceeded external assets.

Since 1995, there has been a sevenfold increase in the levels of both external assets and liabilities. At the end of 2011 external assets stood at £10,943 billion, while external liabilities stood at £11,140 billion, this resulted in a net liability position of £196.4 billion.

Figure 1.7
International investment position and income



Implied 'rates of return'

Another important relationship is that which exists between investment income and the international investment position. This can be considered most easily by looking at the implied 'rates of return' for both assets and liabilities. In total, the implied rate of return on liabilities was higher than on assets from the late 1970s until the mid-1990s. Since 1997, although the return on assets has been higher, both have been at relatively low levels.

The rates of return for direct investment are usually a lot higher than for other forms of investment although the rates dropped considerably in 2008, to 7.1 per cent for assets and 0.5 per cent for liabilities. The rate of return on assets fell further in 2009 to 6.6 per cent. but then increased over the next two years to reach 8.9 per cent in 2011. The rate of return on liabilities rebounded somewhat in 2009 to 4.0 per cent, and then increased further over the next two years to reach 6.3 per cent in 2011. Historically, the relatively higher return on direct investment is probably a consequence, in part, of comparatively lower valuations since direct investment levels are generally reported at book value rather than at market value, as used for other categories of investment; the book values of direct investments are likely to be lower than their market values. The higher rates of return on direct investment may also reflect the higher return required to make the longer term investment worthwhile.

Within portfolio investment, rates of return on debt securities have generally been higher than on equity securities. The difference in the rates of return generally narrowed from 1998 to 2003, then widened before narrowing once again from 2008. For liabilities, from 2009 the rate of return on equity was actually higher than on debt securities: 3.0 per cent on equity and 2.6 per cent on debt in both 2009 and 2011.

For assets in 2011 the rate of return was 2.5 per cent for both debt securities and equity.

Rates of return on other investment were similar to returns on debt in the early 1990s, but between then and 2004 they were generally in decline. From 2004 until 2007 they began to increase again, but started to decline in 2008, dropping to a low of 0.9 per cent for assets and 1.2 per cent for liabilities in 2010 before rising slightly in 2011 to 1.0 per cent and 1.3 per cent respectively. Given that other investment constitutes almost half of the value of the balance sheets, it is not surprising that the rates of return have reflected the movements in interest rates on loans and deposits such as the base rate and the London Interbank Offered Rate (LIBOR).

Figure 1.8 Implied rates of return on assets

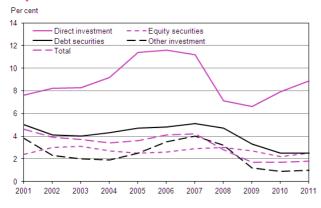
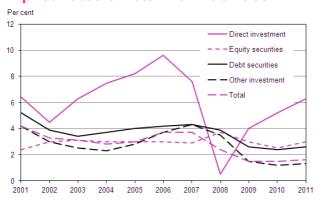


Figure 1.9
Implied rates of return on liabilities



Summary of balance of payments Balances (credits less debits)

				C	urrent account							£ IIIIIIOII
	Trade in goods	Trade in services	Total goods and services	Compensation of employees	Investment income	Total income	Current transfers	Current balance	Current balance as % of GDP ¹	Capital account	Financial account	Net errors & omissions
1946 1947 1948 1949 1950	LQCT -101 -358 -152 -137 -54	KTMS -274 -197 -64 -43 -4	KTMY -375 -555 -216 -180 -58	KTMP -20 -19 -20 -20 -21	HMBM 76 140 223 206 378	HMBP 56 121 203 186 357	KTNF 166 123 96 29 39	HBOG -153 -311 83 35 338	AA6H 0.7 0.3 2.6	FKMJ -21 -21 -17 -12 -10	HBNT 181 552 -58 -103 -447	HHDH -7 -220 -8 80 119
1951	-692	32	-660	-21	322	301	29	-330	-2.3	-15	426	-81
1952	-272	123	-149	-22	231	209	169	229	1.4	-15	-229	15
1953	-244	123	-121	-25	207	182	143	204	1.2	-13	-177	-14
1954	-210	115	-95	-27	227	200	55	160	0.9	-13	-174	27
1955	-315	42	-273	-27	149	122	43	-108	-0.6	-15	34	89
1956	50	26	76	-30	203	173	2	251	1.2	-13	-250	12
1957	-29	121	92	-32	223	191	-5	278	1.3	-13	-313	48
1958	34	119	153	-34	261	227	4	384	1.7	-10	-411	37
1959	-116	118	2	-37	233	196	-	198	0.8	-5	-68	–125
1960	-404	39	–365	-35	201	166	-6	–205	-0.8	-6	-7	218
1961	-144	51	-93	-35	223	188	-9	86	0.3	-12	23	-97
1962	-104	50	-54	-37	301	264	-14	196	0.7	-12	-195	11
1963	-123	4	-119	-38	364	326	-37	170	0.6	-16	-30	-124
1964	-551	-34	-585	-33	365	332	-74	-327	-1.0	-17	392	-48
1965	-263	-66	-329	-34	405	371	-75	-33	-0.1	-18	49	2
1966	-111	44	-67	-39	358	319	-91	161	0.4	-19	22	-164
1967	-601	157	-444	-39	354	315	-118	-247	-0.6	-25	179	93
1968	-708	341	-367	-48	303	255	-119	-231	-0.5	-26	688	-431
1969	-214	392	178	-47	468	421	-109	490	1.0	-23	-794	327
1970	-18	455	437	-56	527	471	-89	819	1.6	-22	-818	21
1971	205	617	822	-63	454	391	-90	1 123	2.0	-23	-1 330	230
1972	-736	722	-14	-52	350	298	-142	142	0.2	-35	477	-584
1973	-2 573	907	-1 666	-68	970	902	-336	-1 100	-1.5	-39	1 031	108
1974	-5 241	1 292	-3 949	-92	1 010	918	-302	-3 333	-4.0	-34	3 185	182
1975	-3 245	1 708	-1 537	-102	257	155	-313	-1 695	-1.6	-36	1 569	162
1976	-3 930	2 872	-1 058	-140	760	620	-534	-972	-0.8	-12	507	477
1977	-2 271	3 704	1 433	-152	-678	-830	-889	-286	-0.2	11	-3 286	3 561
1978	-1 534	4 215	2 681	-140	-300	-440	-1 420	821	0.5	-79	-2 655	1 913
1979	-3 326	4 573	1 247	-130	-342	-472	-1 777	-1 002	-0.5	-103	864	241
1980	1 329	4 414	5 743	-82	-2 268	-2 350	-1 653	1 740	0.8	-4	-2 157	421
1981	3 238	4 776	8 014	-66	-1 883	-1 949	-1 219	4 846	1.9	-79	-5 312	545
1982	1 879	4 261	6 140	-95	-2 336	-2 431	-1 476	2 233	0.8	6	-1 233	-1 006
1983	-1 618	5 406	3 788	-89	-1 050	-1 139	-1 391	1 258	0.4	75	-3 287	1 954
1984	-5 409	6 101	692	-94	-326	-420	-1 566	-1 294	-0.4	107	-7 130	8 317
1985	-3 416	8 499	5 083	-120	-2 609	-2 729	-2 924	-570	-0.2	185	-1 657	2 042
1986	-9 617	8 182	-1 435	-156	71	-85	-2 094	-3 614	-0.9	135	-122	3 601
1987	-11 698	9 163	-2 535	-174	-855	-1 029	-3 437	-7 001	-1.6	333	10 606	-3 938
1988	-21 553	7 506	-14 047	-64	-1 438	-1 502	-3 293	-18 842	-3.9	235	16 989	1 618
1989	-24 724	7 543	-17 181	-138	-2 683	-2 821	-4 228	-24 230	-4.6	270	13 614	10 346
1990	-18 707	8 879	-9 828	-110	-5 085	-5 195	-4 802	-19 825	-3.5	497	22 272	-2 944
1991	-10 223	9 106	-1 117	-63	-6 266	-6 329	-999	-8 445	-1.4	290	7 855	300
1992	-13 050	9 706	-3 344	-49	-1 786	-1 835	-5 228	-10 407	-1.7	421	16 311	-6 325
1993	-13 066	12 086	-980	35	-3 420	-3 385	-5 056	-9 421	-1.4	309	22 278	-13 166
1994	-11 126	12 632	1 506	-170	523	353	-5 187	-3 328	-0.5	33	-3 240	6 535
1995	-12 023	16 195	4 172	-296	-1 669	-1 965	-7 363	-5 156	-0.7	533	-1 717	6 340
1996	-13 722	17 249	3 527	93	-3 494	-3 401	-4 539	-4 413	-0.6	1 260	-940	4 093
1997	-12 169	18 048	5 879	83	-1 225	-1 142	-5 525	-788	-0.1	958	-7 294	7 124
1998	-21 632	16 194	-5 438	-10	10 292	10 282	-8 171	-3 327	-0.4	489	4 480	-1 642
1999	-28 889	15 403	-13 486	201	-4 211	-4 010	-7 322	-24 818	-2.7	747	29 505	-5 434
2000	-32 903	14 951	-17 952	150	-447	-297	-9 775	-28 024	-2.9	1 703	23 133	3 188
2001	-40 976	17 797	-23 179	66	5 785	5 851	-6 515	-23 843	-2.3	1 318	27 194	-4 669
2002	-47 360	18 254	-29 106	67	15 498	15 565	-8 870	-22 411	-2.1	932	16 204	5 275
2003	-48 333	22 556	-25 777	59	16 113	16 172	-9 834	-19 439	-1.7	1 466	22 561	-4 588
2004	-60 800	27 808	-32 992	-494	18 110	17 616	-10 276	-25 652	-2.1	2 064	29 463	-5 875
2005	-68 686	33 248	-35 438	-610	21 969	21 359	-11 849	-25 928	-2.1	1 503	35 235	-10 810
2006	-76 403	41 419	-34 984	-958	8 720	7 762	-11 876	-39 098	-2.9	975	33 976	4 147
2007	-90 478	52 858	-37 620	-734	19 741	19 007	-13 546	-32 159	-2.3	2 566	24 982	4 611
2008	-94 082	61 028	-33 054	-715	33 121	32 406	-13 765	-14 413	-1.0	3 241	25 985	-14 813
2009	-82 841	62 239	-20 602	-259	18 250	17 991	-15 126	-17 737	-1.3	3 637	22 650	-8 550
2010	-98 509	67 007	-31 502	-389	15 017	14 628	-20 410	-37 284	-2.5	3 704	28 277	5 303
2011	-100 343	76 380	-23 963	-172	17 305	17 133	-22 216	-29 046	-1.9	3 444	15 869	9 733

¹ Using series YBHA: GDP at current market prices.

1.1 R Summary of balance of payments Revisions since ONS Pink Book 2011

				C	Current accoun	t						
	Trade in goods	Trade in services	Total goods and services	Compensati- on of employees	Investment income	Total income	Current transfers	Current balance	Current balance as % of GDP ¹	Capital account	Financial account	Net errors & omissions
1010	LQCT	KTMS	KTMY	KTMP	HMBM	HMBP	KTNF	HBOG	AA6H	FKMJ	HBNT	HHDH
1946 1947	_	_	_	_	_	_	_	_		_	_	_
1948 1949	_	_	_	_	_	_	_	_	_	_	_	_
1950	-	_	-	_	-	_	_	-	-	_	-	_
1951	_	_	_	_	_	_	_	_	_	_	_	_
1952 1953	_	_	_	_	_	_	_	_	_	_	_	_
1954 1955	_	_	_	_	_	_	_	_	_	_	_	_
1956 1957	_	_	_	_	_	_	_	_	_	_	_	_
1958 1959	_	_	_	_		_		_	_	_	_	_
1960	-	-	_	-	-	-	-	-	-	-	-	-
1961	-	_	_	-	-	_	_	_	-	-	-	-
1962 1963	_	_	_	_	_	_	_	_	_	_	_	_
1964 1965	_	_	_	_	_	_	_	_	_	_	_	_
1966 1967	_	_	_	_	_	_	_	_	_	_	_	_
1968 1969	_	_	_	_	_	_	_	_	_	_	_	_
1970	-	-	-	-	-	_	-	-	-	-	-	-
1971	-	_	_	-	-	_	_	_	-	_	-	-
1972 1973	_	_	_	_	_	_	_	_	_	_	_	_
1974 1975	_	_	_	_	_	_	_	_	_	_	_	_
1976	_	_	_	_	_	_	_	_	_	_	_	_
1977	-	_	_	_	_	-	_	_	_	_	_	_
1978 1979	_	_	_	_	_	_	_	_	_	_	_	_
1980	_	-	-	-	_	_	-	_	_	_	_	-
1981 1982	_	_	_	_	_	_	_	_	_	_	_	_
1983	_	_	_	_	_	_	_	_	_	_	_	_
1984 1985	_	_	_	_	_	_	_	_	_	_	_	_
1986	_	_	_	_	_	_	_	_	_	_	_	_
1987 1988	_	559 1 118	559 1 118	-	-125 -250	-125 -250	-	434 868	0.1 0.2	_	_	-434 -868
1989	-	1 677	1 677	_	-374	-374	_	1 303	0.3	_	-	-1 303
1990	_	2 236	2 236	_	-499	-499	_	1 737	0.3	_	_	–1 737
1991 1992	_	2 794 3 353	2 794 3 353	_	-624 -749	-624 -749	_	2 170 2 604	0.4 0.4	_	_	-2 170 -2 604
1993	-	3 912 4 471	3 912	_	-873 -998	-873	_	3 039	0.5	_	-	-3 039
1994 1995	_	5 030	4 471 5 030	-	-1 123	-998 -1 123	_	3 473 3 907	0.5 0.5	_	_	-3 473 -3 907
1996	_	2 937	2 937	_	-1 034	-1 034	_	1 903	0.2	_	_	-1 903
1997 1998	231 238	1 260 1 196	1 491 1 434	_	−1 467 −1 517	-1 467 -1 517	_ 1	24 -82		_	_	–24 82
1999	71 127	-162 -62	-91 65		-2 968 -2 260	-2 968 -2 260		-3 059 -2 195	$-0.4 \\ -0.3$	_	_	3 059 2 195
2000												
2001 2002	204 307	589 –1 379	793 –1 072	_	−3 574 −2 938	-3 574 -2 938	_	–2 781 –4 010	−0.2 −0.4	_	_	2 781 4 010
2003 2004	198 139	340 –488	538 -349	_	–1 598 –413	–1 598 –413	1 –	-1 059 -762	-0.1 -	_	_	1 059 762
2005	98	7 168	7 266	_	-527	-527	_	6 739	0.5	_	_	-6 73 9
2006	166	5 581	5 747	_	-1 750	-1 750	_	3 997	0.3	_	_	-3 997
2007 2008	127 99	4 902 5 971	5 029 6 070	_	-2 362 -730	-2 362 -730	_	2 667 5 340	0.2 0.4	_	_	-2 667 -5 340
2009 2010	11 -47	5 024 8 229	5 035 8 182	-	-2 406 -8 411	-2 406 -8 411	-50 -329	2 579 -558	0.2	_ _4	-2 115 -13 240	-464 13 802
_0.0		0 220	0.102		3 111	5 111	020	000		·	.52.10	.0 002

¹ Using series YBHA: GDP at current market prices.

Exports of Services KTMW 36 706 37 768 41 271 47 868 52 944 59 051 64 934 67 630 70 849 76 868 42 973													£ million
Exports of goods and services Exports of goods and services Exports of goods Exports of goods and services TYM 102 31 768 41 271 47 888 52 944 59 061 64 934 67 630 70 849 76 864 Total exports of goods and services TYM 139 019 14 17 07 149 134 170 18 8 087 21 62 62 62 32 130 239 596 23 48 74 242 970 Income Compensation of employees Investment income 100 100 100 100 100 100 100 100 100 10			1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
Exports of geodes LQAD 102 313 103 939 107 863 122 229 135 143 153 577 167 196 177 96 67 630 70 849 76 864 Total exports of geodes and services EXEMY 139 019 141 707 149 134 170 097 188 087 212 628 23 210 239 596 234 874 242 975 1020 1020 1020 1020 1020 1020 1020 102													
Exports of services KTRW 36 706 37 708 41 271 47 988 52 944 59 051 64 934 67 630 70 849 76 884 70 100 70 148 007 71 14		TOAD	102 212	102 020	107 963	122 220	125 1/12	152 577	167 106	171 066	164 025	166 100	187 898
Total exports of goods and services													82 386
Income	·	-											
Compensation of employees MMNN 76.353 75.51 55.51 55.51 75.95 6.81 80.9974 93.60 10.07 84.0 96.00 Total income 18M8g 76.896 74.203 65.719 71.539 73.266 86.377 90.705 94.367 10.388 101.693 Comment transfers Compensation of employees FyTUM 2.050 4.8892 2.180 2.826 2.138 1.730 2.828 2.233 1.767 3.542 Comment transfers FyTUM 2.050 4.8892 2.180 2.826 2.138 1.02.13 1.1370 2.828 2.233 1.767 3.542 Comment transfers FyTUM 5.724 7.234 9.945 9.085 8.918 10.213 1.1370 2.828 2.233 1.767 3.542 Comment transfers FyTUM 2.268 2.2868 2.238 2.233 1.767 3.542 Comment transfers FyTUM 2.268 2.2868 2.233 1.767 3.542 Comment transfers FyTUM 2.268 2.2868 2.235 2.2409 31.948 337.035 348.002 351.475 357.264 Comment transfers FyTUM 2.268 2.2868 2.238 2.238 2.238 2.238 3.248 3	lotal exports of goods and services	KTMW	139 019	141 /0/	149 134	170 097	188 087	212 628	232 130	239 596	234 874	242 973	270 284
Total Income	Income												
Total income													1 032
Current transfers General government Other sectors FJUN Total current transfers General government Other sectors FJUN Total current transfers KYND TOTAL KYND TOTAL LBDS Z23 689	Investment income	HMBN	76 353	73 652	65 168	70 944	72 585	85 490	89 794	93 360	102 548	100 733	131 902
General government FJUM 2 050 4 882 2 180 2 826 2 138 1730 2 282 2 393 1767 3 542 9 500 2 500 5 994 5 9 985 8 918 10 121 1372 11646 11446 965 965 10 10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Total income	HMBQ	76 896	74 203	65 719	71 539	73 266	86 377	90 705	94 367	103 388	101 693	132 934
General government FJUM 2 050 4 882 2 180 2 826 2 138 1730 2 282 2 393 1767 3 542 9 500 2 500 5 994 5 9 985 8 918 10 121 1372 11646 11446 965 965 10 10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Current transfers												
Total current transfers		FJUM	2 050	4 892	2 180	2 826	2 138	1 730	2 828	2 393	1 767	3 542	2 465
Name													8 882
Debits Imports of goods and services LQBL 121 020 114 162 120 913 135 295 146 269 165 600 180 918 184 135 185 657 194 998 180 180 180 180 180 180 180 180 180 180	Total current transfers	KTND	7 774	12 126	12 125	11 911	11 056	11 943	14 200	14 039	13 213	12 598	11 347
Imports of goods and services LOBL 121 020 114 162 120 913 135 295 146 269 165 600 180 918 184 135 185 667 194 988 190 197 180 1	Total	HBOE	223 689	228 036	226 978	253 547	272 409	310 948	337 035	348 002	351 475	357 264	414 565
Imports of goods and services LOBL 121 020 114 162 120 913 135 295 146 269 165 600 180 918 184 135 185 667 194 988 190 197 190 198 180 180 180 180 180 180 180 180 180 180													
Imports of goods LQBL 121 020 114 162 129 913 135 295 146 289 185 600 180 918 184 135 185 687 194 998 194 185 195 687 194 185 194 185 195 687 194 185 195 687 194 185 194 185 195 687 194 185 194 185 195 687 194 185 194 185 195 687 194 185													
Imports of services KTMK 27 827 28 662 31 565 35 782 40 312 42 856 47 685 49 582 54 655 61 461													
Income													220 801 67 435
Compensation of employees KTMO 8653 614 600 560 851 1 183 818 924 850 759 Investment income HMBR 81 438 79 918 66 954 74 364 72 062 87 159 93 288 94 585 92 256 104 944 Total income HMBR 82 091 80 532 67 554 74 924 72 913 88 342 94 106 95 509 93 106 105 703 Current transfers General government FJUO 1 995 3 218 3 506 4 156 4 795 4 811 5 081 5 087 6 585 7 271 Other sectors FJUP 10 581 9 907 13 847 12 811 11 448 14 495 13 658 14 477 14 799 12 649 Total current transfers KTNE 12 576 13 125 17 353 16 967 16 243 19 306 18 739 19 564 21 384 19 920 Total HBOF 243 514 236 481 237 385 262 968 275 737 316 104 341 448 348 790 354 802 382 082 Balances Trade in goods and services Trade in goods and services KTMS 8 879 9 106 9 706 12 086 12 632 16 195 17 249 18 048 16 194 15 403 Total trade in goods and services KTMY -9 828 -1 117 -3 344 -980 1 506 4 172 3 527 5 879 -5 438 -13 486 Income Compensation of employees KTMP -110 -63 -49 35 -170 -296 93 83 -10 201 Investment income HMBP -5 195 -6 329 -1 835 -3 385 353 -1 965 -3 401 -1 142 10 282 -4 010 Current transfers General government FJTQ 55 1 674 -1 326 -1 330 -2 657 -3 081 -2 253 -2 694 -4 818 -3 729 Current transfers General government FJTQ 55 1 674 -1 326 -1 330 -2 657 -3 081 -2 253 -2 694 -4 818 -3 729 Current transfers General government FJTQ 55 1 674 -1 326 -1 330 -2 657 -3 081 -2 253 -2 694 -4 818 -3 729 Current transfers General government FJTQ 55 1 674 -1 326 -1 330 -2 657 -3 081 -2 253 -2 694 -4 818 -3 729 Current transfers General government FJTQ 55 1 674 -1 326 -1 330 -2 657 -3 081 -2 253 -2 694 -4 818 -3 729 Current transfers General g	Total imports of goods and services	KTMX	148 847	142 824	152 478	171 077	186 581	208 456	228 603	233 717	240 312	256 459	288 236
Compensation of employees KTMO 653 614 600 560 851 1 183 818 924 850 759 104 944 105													
Investment income	Income												
Total income HMBR 82 091 80 532 67 554 74 924 72 913 88 342 94 106 95 509 93 106 105 703 Current transfers General government Other sectors FJUP 10 581 9 907 13 847 12 811 11 448 14 495 13 658 14 477 14 799 12 649 Total current transfers KTNE 12 576 13 125 17 353 16 967 16 243 19 306 18 739 19 564 21 384 19 920 Total HBOF 243 514 236 481 237 385 262 968 275 737 316 104 341 448 348 790 354 802 382 082 Balances Trade in goods and services Trade in services KTMS 8879 9 106 9 706 12 086 12 632 16 195 17 249 18 048 16 194 15 403 Total trade in goods and services KTMY -9 828 -1 117 -3 344 -980 1 506 4 172 3 527 5 879 -5 438 -13 486 Income Compensation of employees KTMP -110 -63 -49 35 -170 -296 93 83 -10 201 Investment income HMBP -5 195 -6 329 -1 835 -3 385 353 -1 965 -3 401 -1 142 10 282 -4 010 Current transfers General government FJUQ 55 1 674 -1 326 -1 330 -2 657 -3 081 -2 253 -2 694 -4 818 -3 729	Compensation of employees	KTMO			600								882
Current transfers General government General government General government General government General government FJUD 10 581 9 907 13 847 12 811 11 448 14 495 13 658 14 477 14 799 12 649 10 581 9 907 13 847 12 811 11 448 14 495 13 658 14 477 14 799 12 649 110 581 9 907 13 847 12 811 11 448 14 495 13 658 14 477 14 799 12 649 110 581 9 907 13 847 12 811 11 448 14 495 13 658 14 477 14 799 12 649 110 581 9 907 13 847 12 811 11 448 14 495 13 658 14 477 14 799 12 649 110 581 9 907 13 847 12 811 11 448 14 495 13 658 14 477 14 799 12 649 110 581 9 907 13 847 12 811 11 448 14 495 13 658 14 477 14 799 12 649 110 581 9 907 13 847 12 811 11 448 14 495 13 658 14 477 14 799 12 649 110 581 9 907 13 847 12 811 11 448 14 495 13 658 14 477 14 799 12 649 110 581 9 907 13 847 12 811 11 448 14 495 13 658 14 477 14 799 12 649 110 581 9 907 13 847 12 811 11 448 14 495 13 658 14 477 14 799 12 649 110 581 9 907 13 847 12 811 11 448 14 495 13 658 14 477 14 799 12 649 110 649 14 908 18 908 18 709 18 908 18 709 18 908 18 709 18 908 18 9	Investment income	нмво	81 438	79 918	66 954	74 364	72 062	87 159	93 288	94 585	92 256	104 944	132 349
Seneral government Other sectors	Total income	HMBR	82 091	80 532	67 554	74 924	72 913	88 342	94 106	95 509	93 106	105 703	133 231
Seneral government Other sectors	Current transfers												
Other sectors FJUP 10 581 9 907 13 847 12 811 11 448 14 495 13 658 14 477 14 799 12 649 Total current transfers KTNE 12 576 13 125 17 353 16 967 16 243 19 306 18 739 19 564 21 384 19 920 Total HBOF 243 514 236 481 237 385 262 968 275 737 316 104 341 448 348 790 354 802 382 082 Balances Trade in goods and services LQCT -18 707 -10 223 -13 050 -13 066 -11 126 -12 023 -13 722 -12 169 -21 632 -28 889 Trade in goods and services KTMS 8 879 9 106 9 706 12 086 12 632 16 195 17 249 18 048 16 194 15 403 Total trade in goods and services KTMY -9 828 -1 117 -3 344 -980 1 506 4 172 3 527 5 879 -5 438 -13 486 Income <td></td> <td>F.TIIO</td> <td>1 995</td> <td>3 218</td> <td>3 506</td> <td>4 156</td> <td>4 795</td> <td>4 811</td> <td>5 081</td> <td>5 087</td> <td>6 585</td> <td>7 271</td> <td>7 778</td>		F.TIIO	1 995	3 218	3 506	4 156	4 795	4 811	5 081	5 087	6 585	7 271	7 778
Rest	•												13 344
Balances Trade in goods and services Trade in goods LQCT -18 707 -10 223 -13 050 -13 066 -11 126 -12 023 -13 722 -12 169 -21 632 -28 889 Trade in goods and services KTMS 8 879 9 106 9 706 12 086 12 632 16 195 17 249 18 048 16 194 15 403 Total trade in goods and services KTMY -9 828 -1 117 -3 344 -980 1 506 4 172 3 527 5 879 -5 438 -13 486 Income Compensation of employees KTMP -110 -63 -49 35 -170 -296 93 83 -10 201 Investment income HMBM -5 085 -6 266 -1 786 -3 420 523 -1 669 -3 494 -1 225 10 292 -4 211 Total income HMBP -5 195 -6 329 -1 835 -3 385 353 -1 965 -3 401 -1 142 10 282 -4 010 Current transfers General government FJUQ	Total current transfers	KTNE	12 576	13 125	17 353	16 967	16 243	19 306	18 739	19 564	21 384	19 920	21 122
Trade in goods and services LQCT Trade in goods LQCT KTMS -18 707 -10 223 -13 050 -13 066 -11 126 -12 023 -13 722 -12 169 -21 632 -28 889 17 ade in services -12 023 -13 722 -12 169 -21 632 -28 889 18 79 9 106 9 706 12 086 12 632 16 195 17 249 18 048 16 194 15 403 Total trade in goods and services KTMY -9 828 -1 117 -3 344 -980 1 506 4 172 3 527 5 879 -5 438 -13 486 Income Compensation of employees Investment income KTMP HMBM -5 085 -6 266 -1 786 -3 420 523 -1 669 -3 494 -1 225 10 292 -4 211 Total income HMBP -5 195 -6 329 -1 835 -3 385 353 -1 965 -3 401 -1 142 10 282 -4 010 Current transfers General government FJUQ 55 1 674 -1 326 -1 330 -2 657 -3 081 -2 253 -2 694 -4 818 -3 729	Total	HBOF	243 514	236 481	237 385	262 968	275 737	316 104	341 448	348 790	354 802	382 082	442 589
Trade in goods and services LQCT Trade in goods LQCT KTMS -18 707 -10 223 -13 050 -13 066 -11 126 -12 023 -13 722 -12 169 -21 632 -28 889 17 de in services -12 023 -13 722 -12 169 -21 632 -28 889 18 79 9 106 9 706 12 086 12 632 16 195 17 249 18 048 16 194 15 403 Total trade in goods and services KTMY -9 828 -1 117 -3 344 -980 1 506 4 172 3 527 5 879 -5 438 -13 486 Income Compensation of employees Investment income KTMP -110 -63 -49 35 -170 -296 93 83 -10 201 201													
Trade in goods Trade in goods Trade in services LQCT KTMS 8 879 9 106 9 706 12 086 12 086 12 632 16 195 17 249 18 048 16 194 15 403 Total trade in goods and services KTMY -9 828 -1 117 -3 344 -980 1 506 4 172 3 527 5 879 -5 438 -13 486 Income Compensation of employees Investment income HMBM -5 085 -6 266 -1 786 -3 420 5 23 -1 669 -3 494 -1 125 10 292 -4 211 Total income Current transfers General government FJUQ 5 5 1 674 -1 326 -1 306 -11 126 -12 023 -13 722 -12 169 -12 1632 -12 1632 -12 169 -12 1632 -12 1632 -12 169 -12 1632 -12 169 -14 619 18 048 16 194 15 403 16 195 17 249 18 048 16 194 15 403 16 194 15 403 16 194 16 194 15 403 16 195 16 194 16													
Trade in services	•	T.OCT	-18 707	-10 223	-13.050	-13 066	-11 126	-12 023	-13 722	-12 169	-21 632	-28 889	-32 903
Income Compensation of employees Investment income HMBP -110 -63 -49 35 -170 -296 93 83 -10 201 10292 -4 211 Total income HMBP -5 195 -6 329 -1 835 -3 385 353 -1 965 -3 401 -1 142 10 282 -4 010 Current transfers General government FJUQ 55 1 674 -1 326 -1 330 -2 657 -3 081 -2 253 -2 694 -4 818 -3 729													14 951
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Current transfers General government FJUQ 55 1 674 -1 326 -1 330 -2 657 -3 081 -2 253 -2 694 -4 818 -3 729	Investment income	HMBM	-5 085	-6 266	-1 786	-3 420	523	-1 669	-3 494	-1 225	10 292	-4 211	-447
General government FJUQ 55 1 674 -1 326 -1 330 -2 657 -3 081 -2 253 -2 694 -4 818 -3 729	Total income	HMBP	-5 195	-6 329	-1 835	-3 385	353	-1 965	-3 401	-1 142	10 282	-4 010	-297
General government FJUQ 55 1 674 -1 326 -1 330 -2 657 -3 081 -2 253 -2 694 -4 818 -3 729	Current transfer-												
		E.TITO	55	1 674	_1 326	_1 330	_2 657	_3 ∩94	_2 252	_2 604	_/ 010	_3 720	-5 313
													-3 3 13 -4 462
Total current transfers KINF -4 802 -999 -5 228 -5 056 -5 187 -7 363 -4 539 -5 525 -8 171 -7 322	Total current transfers	KTNF	-4 802	-999	-5 228	-5 056	-5 187	-7 363	-4 539	-5 525	-8 171	-7 322	-9 775
Total (Current balance) HBOG -19 825 -8 445 -10 407 -9 421 -3 328 -5 156 -4 413 -788 -3 327 -24 818	Total (Current balance)	HBOG	-19 825	-8 445	-10 407	-9 421	-3 328	−5 156	-4 413	-788	-3 327	-24 818	-28 024

1 3 Summary of international investment position, financial account and investment income

												£ billion
		2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Investment abroad												
International investment position		040.0	007.0	004.4	070.4	705.0	700.4	000.0	1 068.7	075.0	4 000 0	4 440 7
Direct investment Portfolio investment	HBWD HHZZ	616.9 937.4	637.2 844.0	691.1 935.8	678.1 1 092.1	705.9 1 360.9	733.1 1 531.0	899.8 1 689.7	1 068.7	975.3 1 875.3	1 039.2 2 070.3	1 119.7 2 082.2
Financial derivatives	JX96	937.4	044.0	933.0	709.4	820.1	853.7	1 378.1	4 040.2	2 176.4	2 962.8	3 617.8
Other investment	HLXV	1 521.9	1 545.2	1 813.7	2 118.0	2 714.8	2 916.6	3 744.5	4 180.6	3 511.2	3 780.6	4 066.6
Reserve assets	LTEB	25.6	25.5	23.8	23.2	24.7	22.9	26.7	36.3	40.1	49.7	56.8
Total	HBQA	3 101.9	3 051.9	3 464.5	4 620.8	5 626.4	6 057.4	7 738.8	10 990.1	8 578.3	9 902.7	10 943.1
Financial account transactions												
Direct investment	-HJYP	42.8	35.0	40.9	51.5	44.0	45.0	162.6	99.6	25.2	25.6	66.8
Portfolio investment	-HHZC	86.6	1.0	36.3	141.0	151.0	138.8	91.5	-123.2	164.7	76.8	22.4
Financial derivatives (net) Other investment	-ZPNN	-8.4 170.7	-1.0 70.4	5.4	6.8 325.2	-5.8 506.3	-20.6 395.9	27.0 742.4	121.7 –613.0	-29.1 -354.9	-32.8 224.1	-16.0 108.3
Reserve assets	-XBMM -LTCV	-3.1	-0.5	260.4 -1.6	0.2	0.7	-0.4	1.2	-013.0 -1.3	-354.9 5.8	6.1	4.9
Total	-HBNR	288.5	105.0	341.4	524.7	696.1	558.7	1 024.7	-516.2	-188.3	299.8	186.4
Investment income												
Direct investment	HJYW	46.7	51.5	55.1	63.3	79.2	83.6	91.4	69.5	67.9	79.2	96.5
Portfolio investment	HLYX	34.9	32.5	32.5	36.7	45.4	55.1	66.1	67.5	54.6	47.1	51.5
Other investment	AIOP	54.9	35.8	33.6	36.7	60.4	98.1	133.5	125.1	44.4	32.4	38.7
Reserve assets	HHCB	1.0	0.8	0.8	0.7	0.7	0.6	0.6	0.8	0.8	0.7	8.0
Total	HMBN	137.4	120.5	122.1	137.4	185.6	237.5	291.6	262.8	167.7	159.4	187.5
Investment in the UK												
International investment position												
Direct investment	HBWI	363.5	340.6	355.5	383.3	494.2	577.3	613.8	660.4	681.8	742.7	775.4
Portfolio investment	HLXW	1 013.2	925.3	1 082.9	1 227.9	1 461.7	1 703.5	1 945.7	1 980.2	2 397.0	2 509.2	2 446.9
Financial derivatives Other investment	JX97 HLYD	 1 861.9	 1 898.0	 2 135.2	715.0 2 511.8	831.1 3 109.0	890.5 3 270.0	1 392.2 4 115.6	3 915.3 4 518.1	2 096.8 3 791.0	2 895.0 4 047.2	3 554.9 4 362.3
Total	нвов	3 238.5	3 163.9	3 573.6	4 838.1	5 896.0	6 441.2	8 067.3	11 073.9	8 966.7	10 194.1	11 139.6
	XD	0 200.0	5 .55.5	0 01 0.0	- 550.1	0 000.0	V -7114	0 001.0	5.5.3	0 000.1	.0 .07.1	
Financial account transactions Direct investment	нјуп	37.3	16.8	16.8	31.2	97.8	84.9	100.0	48.4	49.0	32.8	33.7
Portfolio investment	HHZF	40.8	49.7	105.6	97.3	129.0	152.5	217.9	200.6	191.5	77.9	-18.2
Other investment	XBMN	237.6	54.6	241.5	425.6	504.5	355.3	731.8	-739.2	-406.1	217.4	186.8
Total	HBNS	315.7	121.2	364.0	554.2	731.3	592.7	1 049.7	-490.2	-165.7	328.1	202.3
Investment income												
Direct investment	HJYX	21.4	16.0	21.9	27.6	36.2	51.6	45.1	3.1	26.6	37.1	47.7
Portfolio investment	HLZC	36.1	33.3	32.9	38.7	47.6	57.6	66.8	74.5	60.0	60.2	68.3
Other investment	HLZN	74.1	55.7	51.1	52.9	79.9	119.6	160.0	152.1	63.0	47.1	54.2
Total	нмво	131.7	105.0	106.0	119.3	163.7	228.8	271.9	229.7	149.5	144.4	170.2
Net investment												
International investment position												
Direct investment	HBWQ	253.5	296.6	335.6	294.7	211.7	155.8	285.9	408.4	293.5	296.5	344.2
Portfolio investment	CGNH	-75.7	-81.3	-147.0	-135.8	-100.8	-172.4	-255.9	-315.9	-521.8	-438.9	-364.7
Financial derivatives Other investment	JX98	220.0	252.0	224 5	-5.6	-11.0	-36.8	-14.1	124.9	79.6	67.8	62.9
Reserve assets	CGNG LTEB	-339.9 25.6	-352.8 25.5	-321.5 23.8	-393.9 23.2	-394.2 24.7	-353.4 22.9	-371.0 26.7	-337.5 36.3	-279.8 40.1	-266.6 49.7	-295.7 56.8
Net investment position	нвос	-136.5	-112.0	-109.2	-217.3	-269.6	-383.8	-328.4	-83.8	-388.3	-291.4	-196.4
Financial account transactions												
Direct investment	HJYV	-5.5	-18.3	-24.1	-20.3	53.8	39.9	-62.7	-51.2	23.8	7.2	-33.2
Portfolio investment	HHZD	-45.7	48.7	69.4	-43.7	-21.9	13.7	126.4	323.8	26.8	1.1	-40.6
Financial derivatives	ZPNN	8.4	1.0	-5.4	-6.8	5.8	20.6	-27.0	-121.7	29.1	32.8	16.0
Other investment	HHYR	66.9	-15.7 0.5	-18.9	100.4	-1.8 0.7	-40.6 0.4	-10.6	-126.2	-51.2	-6.7	78.6
Reserve assets	LTCV	3.1	0.5	1.6	-0.2	-0.7	0.4	-1.2	1.3	-5.8	-6.1	-4.9
Net transactions	HBNT	27.2	16.2	22.6	29.5	35.2	34.0	25.0	26.0	22.6	28.3	15.9
Investment income Direct investment	HJYE	25.3	35.5	33.2	35.7	43.0	32.0	46.3	66.4	41.4	42.1	48.9
Portfolio investment	HLZX	–1.2	-0.8	-0.4	-2.0	-2.2	-2.4	-0.7	-7.0	-5.4	-13.1	-16.8
Other investment	CGNA	-19.3	-20.0	-17.5	-16.3	-19.5	-21.5	-26.5	-27.1	-18.5	-14.7	-15.5
Reserve assets	ннсв	1.0	8.0	8.0	0.7	0.7	0.6	0.6	0.8	0.8	0.7	8.0
Net earnings	нмвм	5.8	15.5	16.1	18.1	22.0	8.7	19.7	33.1	18.2	15.0	17.3

Trade in goods

Chapter 2

Summary

The balance on trade in goods has shown a deficit in all but six years since 1900, with the value of imports exceeding the value of exports. The last surplus on trade in goods was recorded for 1982. In the period 1992 to 1997, the deficit settled into the range of £11 billion to £14 billion, before widening in all subsequent years to reach a record deficit of £100.3 billion in 2011.

In 2011 the deficit increased by £1.8 billion, from £98.5 billion in 2010. There was an increase in exports of 12.5 per cent, from £265.7 billion to a record £299.0 billion, and this was accompanied by a rise in imports of 9.6 per cent, from £364.2 billion in 2010 to a record £399.3 billion in 2011. These large increases in both exports and imports were a continuation of the recovery in global trade, which had declined sharply between 2008 and 2009 as a consequence of the worldwide financial crisis.

When looking at trade figures, users should be aware that both exports and imports are affected by VAT missing trader intra-community (MTIC) fraud. This led to an increase in both imports and exports in 2006, and a subsequent fall in 2007 associated with the introduction of the UK's reverse charge derogation - an antifraud measure relating to mobile phones and microchips, which placed the responsibility with purchasers rather than suppliers to account for the VAT associated with these goods.

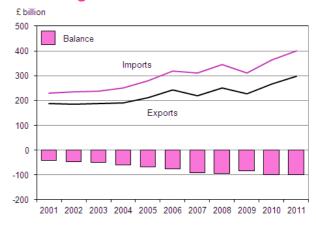
In addition, following a change in the pattern of MTIC fraud, interpretation of the breakdown between EU and non-EU trade is more difficult. Originally, most carousel chains, where goods are imported to the UK, sold through a chain of companies allowing each to fraudulently reclaim the VAT, and then finally re-exported, only involved EU member states. From 2004 onwards there were also carousel chains that

included non-EU countries, for example, Dubai and Switzerland. However, the MTIC trade adjustments are added to the EU import estimates as it is this part of the trading chain that is not recorded.

Changes to the pattern of trading associated with MTIC fraud can therefore make it difficult to analyse trade by commodity group and by country, as increases or decreases inflate or reduce both imports and exports. In particular, adjustments affect trade in capital goods and intermediate goods – these categories include mobile phones and computer components, which are now covered by the reverse charge derogation. (For more information on MTIC fraud, see the Methodological notes relating to chapter 2.)

Figure 2.1

Trade in goods



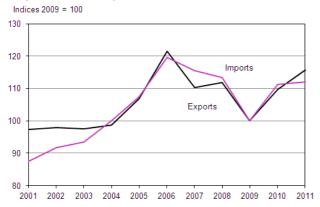
Volume changes

Export volumes increased in every year between 1982 and 2001. The growth in exports slowed during the years 1991 to 1993 reflecting a decline in economic activity abroad. There was a period of strong growth between 1994 and 1997 followed by a marked slowdown in 1998. After a slight pick-up in growth in 1999 and accelerated growth in 2000, export volume growth slowed again in 2001.

Between 2001 and 2003 export volumes remained fairly flat as world economic activity slowed. Volumes rose in each year from 2004 to 2006 as world economic activity grew (in addition, there was an increase in trade associated with MTIC fraud - as shown in Table 2.4 – in 2005 and 2006). There was a sharp fall in export volumes in 2007 of 9.3 per cent, linked to a fall in trade associated with MTIC fraud. In 2008 the volume of exports grew by 1.4 per cent, but in 2009 the volume of exports fell by a record 10.6 per cent as a result of the general contraction of global trade. The volume of exports recovered slightly in 2010, increasing 9.7 per cent, and a further 5.6 per cent increase was recorded in 2011. However, export volumes were 4.8 per cent below the record values of 2006.

Figure 2.2

Export and import volume indices



Import volumes have also been generally increasing since 1981. However, a downturn in the UK economy resulted in a fall in the volume of imports in 1991. Since then, imports grew steadily in each year up until 2006. There was a fall of 3.3 per cent in import volumes in 2007 (again linked to the fall back in trade associated with MTIC fraud). The volume of imports fell by 2.0 per cent in 2008 and then fell sharply by 11.7 per cent in 2009 – linked to the general contraction in global trade, which also reduced export volumes. The volume of imports

recovered sharply in 2010, increasing 11.2 per cent, and in 2011 increased 0.8 per cent.

Trade in oil

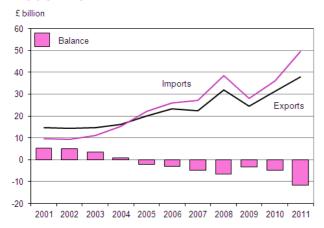
While the overall balance on trade in goods has shown a deficit every year since 1982, exports of oil consistently exceeded imports of oil in each year between 1980 and 2004, before recording a deficit in 2005. In 1985 trade in oil showed a record surplus of £8.0 billion as oil prices reached record levels. As a result of the Piper Alpha disaster, disruptions to production in the North Sea subsequently diminished the surplus during the period 1988 to 1991.

Between 1991 and 1996 the annual surplus increased steadily as UK production recovered and world crude oil prices increased. Falling oil prices in 1997 and 1998 then led to a reduction in the surplus to £3.1 billion in 1998, before sharp rises in prices saw the surplus increase to £4.5 billion in 1999 and £6.6 billion in 2000 (the highest surplus since 1985). The fall in the price of crude oil reduced the oil trade surplus to £5.3 billion in 2001 and to £5.1 billion in 2002.

Crude oil production peaked in 2000 and, with the exception of 2007 when the very large Buzzard field began production, has been in decline since as reserves on the UK Continental Shelf are depleted. As a result, from 2002 onwards the volume of exports of crude oil has dropped and the volume of crude oil imports generally increased. Coupled with rising prices, this resulted in further falls in the crude oil surplus, to £1.2 billion in 2004, followed by the first deficit since 1979 of £0.2 billion in 2005. The deficit in crude oil fluctuated between £1.0 billion and £3.7 billion between 2006 and 2010, and widened markedly to £10.7 billion in 2011. Total oil was in surplus until 2004, before recording a deficit of £2.2 billion in 2005, which widened to £11.5 billion in 2011.

Figure 2.3

Trade in oil



Trade in commodities other than oil

Finished manufactures accounted for at least 50 per cent of both total exports and total imports between 1988 and 2006.

Their share of total exports peaked at 60 per cent in 1998, before falling back fairly steadily to around 47 per cent in 2008, 2009, and 2010, and 46 per cent in 2011. Their share of total imports peaked at 62 per cent in 2002, before falling back steadily to around 50 per cent between 2008 and 2010, and falling to their lowest level on record at 47 per cent in 2011. The small rises in 2006, and subsequent falls, largely reflect the effect of trade associated with VAT MTIC fraud.

Within finished manufactures, the balance on trade in capital goods was in surplus every year between 1990 and 1999, but has moved significantly into deficit since then. The balance on trade in ships and aircraft was in surplus up to 1997 but then moved into deficit. The deficit peaked in 2010 at £4.9 billion before returning to a surplus of £3.4 billion in 2011. Trade in motor cars, other consumer goods, and intermediate goods, has been in deficit in each of the last 10 years. The deficit on motor cars peaked in 2001 at £8.6 billion, during a period of disruption caused by restructuring in the

industry which affected production in the UK. However, between 2007 and 2011 the deficit had fallen back to £1.0 billion. The deficit for consumer goods other than cars increased in every subsequent year in the decade to 2011, when it reached a record value of £28.2 billion.

Figure 2.4

Trade in motor cars

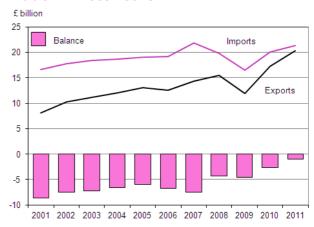
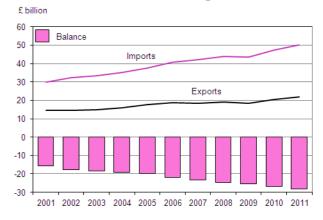


Figure 2.5

Trade in other consumer goods



Within semi-manufactured goods, the UK has been a net exporter of chemicals (reaching a record surplus in 2009 of £8.0 billion) and a net importer of other semi-manufactured goods in each of the last 10 years. The balance on trade in coal, gas and electricity was in surplus from 1999 to 2003, but moved into deficit in 2004 and, to a greater extent, from 2005 onwards. This has reflected higher imports of gas and electricity through the interconnectors. A deficit

of £7.0 billion was recorded in 2008, more than double the deficit of £3.2 billion in 2007. However, it fell back again to £5.1 billion in 2009 and 2010 before increasing to a record £7.6 billion in 2011.

In volume terms, exports of capital goods increased 10.2 per cent in 2011, and exports of intermediate goods increased by 9.3 per cent. Exports of cars increased by 18.7 per cent and exports of other consumer goods increased by 3.6 per cent. Within semi-manufactured goods, exports of chemicals was unchanged, and exports of other semi-manufactured goods increased by 7.4 per cent. Exports of coal, gas and electricity fell by 10.8 per cent. Exports of basic materials increased by 1.0 per cent, but exports of food, beverages and tobacco increased by 4.6 per cent.

By volume, imports of capital goods increased by 5.3 per cent in 2011, and imports of intermediate goods increased 6.9 per cent. Imports of cars increased by 3.4 per cent and imports of other consumer goods increased by 0.9 per cent. Within semi-manufactured goods, imports of chemicals increased by 2.7 per cent and imports of other semi-manufactured goods fell 0.9 per cent. Imports of coal, gas and electricity increased by 12.3 per cent. Imports of basic materials increased by 6.0 per cent and exports of food, beverages and tobacco increased by 1.0 per cent.

Commodities and transactions not classified according to kind

Total

BQAO

LQBL

1 267

1 446

1 606

1 800

1 843

2 145

230 043 233 934 236 620 251 663 280 292 320 148 311 003 346 239 310 976 364 217 399 330

2 373

3 161

3 166

3 202

3 542

¹ Standard International Trade Classification, Revision 4.

² Derived from the Classification by Broad Economic Categories defined in terms of SITC, published by the United Nations.

			2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	201
nnces		SITC ¹											
Food, beverages and tobacco	BQOS	0+1	-8 867	-9 379	-10 301	-11 570	-13 040	-14 142	-14 955	-17 379	-17 776	-17 380	-17 97
Basic materials	BQOR	2+4	-3 874	-3 108	-2 799	-2 566	-2 788	-3 017	-4 041	-4 386	-2 429	-2 928	-2 9°
Oil													
Crude oil Oil products	BQMG BQMH	333 334+335	5 620 -308	5 066 62	3 551 -165	1 158 -234	-246 -1 913	−1 524 −1 372	-976 -3 722	-3 656 -2 845	−1 737 −1 689	−3 357 −1 362	-10 6 -7
Total oil	BQNE	33	5 312	5 128	3 386	924	-2 159	-2 896	-4 698	-6 501	-3 426	-4 719	-11 4
Coal, gas and electricity	BQNH	32+34+35	300	615	876	-555	-2 230	-2 809	-3 216	-7 049	-5 076	-5 065	-7 62
Semi-manufactured goods													
Chemicals	BQMI	5	4 780	4 407	5 281	4 122	4 236	5 370	4 256	5 918	7 984	6 160	4 1
Precious stones and silver	BQMK	667+681.1	-538	528	803	221	261	-840 0.530	89	1 241	-1 571	-26	-5
Other	BQMJ	Rest of 6	-6 675	−7 215	−7 573	-8 047	−7 456	-8 532	-10 515	-10 753	-9 794	-14 310	–13 7
Total semi-manufactured goods	BQOT	5+6	-2 433	-2 280	-1 489	-3 704	-2 959	-4 002	-6 170	-3 594	-3 381	-8 176	-10 1
Finished manufactured goods													
Motor cars	BQML	781	-8 577	-7 498	−7 178	-6 608	-5 898	-6 682		-4 303	-4 581	-2 748	-1 0
Other consumer goods ²	BQMM		-15 535					-22 133					-28 1
Intermediate goods ² Capital goods ²	BQMN BQMO		-3 979 -763	-4 761 -4 496	-3 441 6 702	-5 424 -10 755		-10 984 7 077		-12 247 -11 516		-12 000	-13 0 -11 6
Ships and aircraft	BQMP	792+793	-2 303	-3 406	-1 486	-221	-842	-1 951	-929	-1 341	-2 781	-4 912	3 4
Total finished manufactured goods	BQOV	7+8	-31 157	-37 923	-37 217	-42 344	-44 737	-48 827	-56 391	-54 333	-50 174	-59 817	-50 4
Commodities and transactions not													
classified according to kind	BQOU	9	-257	-413	-789	-985	-773	-710	-1 007	-840	-579	-424	30
Total	LQCT		-40 976	-47 360	-48 333	-60 800	-68 686	-76 403	-90 478	-94 082	-82 841	-98 509	-100 3

£ million

Standard International Trade Classification, Revision 4.
 Derived from the Classification by Broad Economic Categories defined in terms of SITC, published by the United Nations.

			2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Exports		SITC ¹											
Food, beverages and tobacco	BQPP	0+1	83	86	90	89	89	90	95	99	100	108	113
Basic materials	BQPQ	2+4	50	56	67	77	78	79	94	109	100	109	110
Oil													
Crude oil	BOGH	333	191	184	160	140	114	111	107	104	100	94	74
Oil products	BOGO	334+335	62	58	64	69	85	90	83	96	100	96	97
Total oil	BONC	33	117	112	106	100	99	101	95	100	100	95	86
Coal, gas and electricity	BOGP	32+34+35	125	129	141	103	88	94	83	114	100	120	107
Semi-manufactured goods													
Chemicals	BQLB	5	74	78	83	86	88	96	100	102	100	106	106
Precious stones and silver	BQLD	667+681.1	164	160	174	169	186	166	168	168	100	172	218
Other	BQLC	Rest of 6	121	116	116	122	120	130	137	129	100	108	116
Total semi-manufactured goods	BQPR	5+6	92	94	98	101	103	110	115	114	100	110	116
Finished manufactured goods													
Motor cars	BQLE	781	74	95	102	114	122	116	132	136	100	139	165
Other consumer goods ²	BQLF		91	93	96	103	115	122	119	112	100	111	115
Intermediate goods ²	BQLG		120	118	112	113	121	134	112	113	100	108	118
Capital goods ² Ships and aircraft	BQLH BQLI	792+793	110 87	108 82	97 96	93 100	123 94	184 98	117 112	119 110	100 100	108 117	119 120
Total finished manufactured goods	BQPS	7+8	104	105	102	104	118	143	117	117	100	112	123
Total	BPBP		97.3	97.9	97.6	98.7	106.8	121.6	110.3	111.8	100.0	109.7	115.8
Imports													
Food, beverages and tobacco	BQPT	0+1	78	82	86	90	94	98	102	102	100	101	102
Basic materials	BQPU	2+4	118	113	114	117	119	124	135	138	100	117	124
Oil													
Crude oil	BQPV	333	83	84	92	113	106	114	102	106	100	101	108
Oil products	BQPW	334+335	107	79	90	102	109	101	124	103	100	90	86
Total oil	ELAM	33	92	81	90	107	107	107	112	104	100	96	97
Coal, gas and electricity	BQPX	32+34+35	54	52	50	63	75	80	96	130	100	130	146
Semi-manufactured goods													
Chemicals	BQLQ	5	74	81	86	93	94	100	105	103	100	111	114
Precious stones and silver	BQLS	667+681.1	92	79	93	111	120	123	117	111	100	102	116
Other	BQLR	Rest of 6	103	106	112	115	113	117	127	124	100	114	113
Total semi-manufactured goods	ворч	5+6	87	90	96	104	104	109	115	112	100	112	114
Finished manufactured goods	D0	704	101	110	110	440	440	404	400	440	400	440	400
Motor cars Other consumer goods ²	BQLT BQLU	781	104 76	110 84	112 87	116 94	118 100	121 107	136 110	118 108	100 100	118 108	122 109
Intermediate goods ²	BQLV		110	114	107	114	124	144	126	124	100	116	124
Capital goods ²	BQLW		82	89	91	100	127	166	125	122	100	113	119
Ships and aircraft	BQLX	792+793	96	105	92	80	80	94	92	97	100	132	64
Total finished manufactured goods	BQPZ	7+8	91	97	96	102	114	134	120	116	100	115	114
Total	BQBJ		87.5	91.8	93.4	100.1	107.4	119.6	115.6	113.3	100.0	111.2	112.1

Standard International Trade Classification, Revision 4.
 Derived from the Classification by Broad Economic Categories defined in terms of SITC, published by the United Nations.

2.3 Trade in goods: price indices

Exports and imports price indices data for Trade in Goods are not available in the United Kingdom Balance of Payments (Pink Book) 2012. This is due to quality concerns with constant quantities data for certain commodities, that are used in the derivation of these price indices. ONS will resolve these issues as soon as possible and will give prior notification of the date(s) that the temporarily unavailable data will be reinstated. It is anticipated that this will take no longer than three months.

The Pink Book: 2012 edition

The full statement issued on 3 July 2012 can be found at: www.ons.gov.uk/ons/media-centre/statements/uk-trade-may-2012/index.html

2.4 Adjustments to trade in goods on a balance of payments basis

												£ million
		2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Exports												
Overseas trade statistics (f.o.b.)	HGAA	190 806	187 763	189 040	191 017	212 201	245 237	220 539	248 681	225 040	262 149	295 692
Coverage adjustments												
Second-hand ships	HBYK	137	187	141	251	248	248	248	248	248	248	248
Repairs to ships and aircraft	EPAQ	12	12	12	12	12	12	12	12	12	12	12
Goods not changing ownership Goods procured in ports	HCLJ KTPB	–2 761 869	-2 788 881	-2 744 982	-2 012 1 129	-2 753 1 415	-2 471 1 562	-2 319 1 579	-313 2 198	-206 1 678	–211 1 897	-192 2 251
Industrial gold	DEJO	44	66	76	37	7	9	38	2 196	9	13	231
Other	BQPO	57	55	57	61	60	66	61	61	61	61	69
Total coverage adjustments	ЕННН	-1 642	-1 587	-1 476	-522	-1 011	-574	-381	2 272	1 802	2 020	2 411
Other adjustments	EPAR	-98	398	723	367	417	-918	367	1 203	1 292	1 539	884
Total	LQAD	189 067	186 574	188 287	190 863	211 606	243 745	220 525	252 157	228 135	265 708	298 987
Imports												
Overseas trade statistics (c.i.f.)	HGAD	229 508	228 607	236 936	253 150	272 849	303 270	311 941	341 973	307 555	361 005	396 389
Coverage adjustments												
Second-hand ships	нвту	166	113	248	223	224	224	224	224	224	224	224
Ships delivered abroad	CGER	577	586	572	302	499	304	304	304	304	304	304
Repairs to ships and aircraft	EPBA	9	9	30	54	56	56	56	56	56	56	56
Goods not changing ownership	HBYS	-2 761	-2 788	-2 744	-2 012	-2 753	-2 471	-2 319	-313	-206	-211	-192
Goods procured in ports	KTPC	1 218	1 438	1 865	2 240	3 331	2 358	3 490	5 207	4 584	4 764	5 908
Industrial gold	DEJP	145	163	236	230	196	253	273	271	329	409	390
Smuggling - alcohol	QHCP	43	25	29	29	28	28	28	28	28	28	28
Smuggling - tobacco Other	QHCT EHHI	1 033 10	1 063 8	1 140 8	1 136 7	1 144 6	1 144 8	1 144 7	1 136 7	1 136 7	1 136 -108	1 136 -14
Total coverage adjustments	ЕННЈ	440	617	1 384	2 209	2 731	1 904	3 207	6 920	6 462	6 602	7 840
Valuation adjustments		= 400					= = 10					
Freight Insurance	BPGF ENAG	-5 423 -662	-5 450 -662	-5 465 -704	-5 494 -736	-5 534 -774	-5 548 -848	-5 535 -874	-5 529 -934	-5 519 -851	-5 521 -981	-5 511 -1 061
Total	HCLT	-6 085	-6 112	-6 169	-6 230	-6 308	-6 396	-6 409	-6 463	-6 370	-6 502	-6 572
Other adjustments	DOTTE	7.000	11 495	4 486	2 600	11 060	22 378	2 120	2 272	2 032	2 522	2 846
Impact of MTIC fraud Other adjustments	BQHF EPBB	7 060 -879	-673	4 466 -18	2 689 -155	-40	-1 008	2 138 126	1 537	1 297	590	-1 173
Total other adjustments	CLAK	6 181	10 822	4 468	2 534	11 020	21 370	2 264	3 809	3 329	3 112	1 673
Total	LQBL	230 043	233 934	236 620	251 663	280 292	320 148	311 003	346 239	310 976	364 217	399 330

Trade in services

Chapter 3

Summary

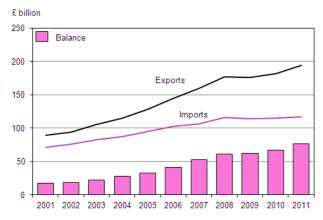
A surplus has been recorded for trade in services in every year since 1966. A surplus implies that the value of UK exports of services is greater than the value of its imports of services.

In 2011 there was surplus of £76.4 billion, an increase of £9.4 billion from £67.0 billion in 2010. During the latest year, exports of services increased by £11.5 billion (6.3 per cent) and imports of services increased by £2.1 billion (1.8 per cent).

Of the 11 main product groupings, 9 showed surpluses and 2 (travel and government services) showed deficits. The increase in the overall trade in service surplus was due to an increase in the surplus of financial services and other business.

Figure 3.1

Trade in services



Transportation

Transportation services relate mainly to freight services on exports and imports of goods, and provision of passenger services. They are presented by mode of transport: sea, air and other. In 2011 transportation services accounted for 12 per cent of total exports and 17 per cent of total imports of services.

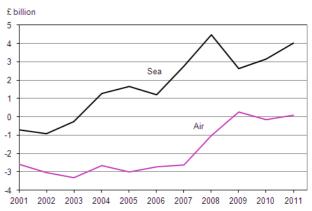
In 2011 sea transportation recorded a surplus of £4.0 billion, an increase of £0.9 billion from £3.2 billion in 2010. This surplus reflects an increase in exports of freight services provided by UK shipping operators and passenger revenue.

Air transportation recorded a small surplus of £0.1 billion in 2011.

Figure 3.2

Trade in sea and air transport services

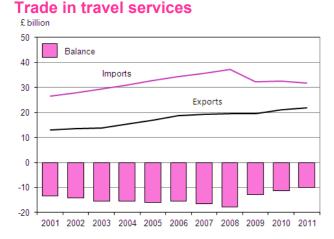
Exports less imports



Travel

In 2011 travel expenditure by non-residents visiting the UK accounted for 11 per cent of total exports of services. Expenditure by UK residents travelling abroad accounted for 27 per cent of total imports of services, the largest contribution to imports of the 11 product groups. Exports increased by £0.9 billion from £21.0 billion in 2010 to £21.9 billion in 2011. Imports decreased by £0.5 billion from £32.4 billion in 2010 to £31.8 billion in 2011, mainly in personal travel.

Figure 3.3

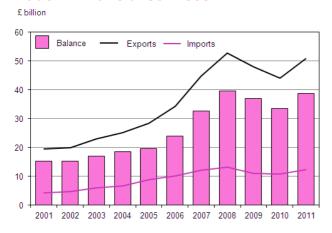


Financial services

In 2011 financial services accounted for 26 per cent of total exports and for 10 per cent of total imports of services. The overall financial services balance increased from £33.4 billion in 2010 to £38.7 billion in 2011. This increase was due to commissions and fees related to exports and spread earnings by UK monetary financial institutions

Figure 3.4

Trade in financial services

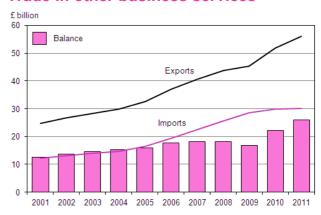


Other business services

Other business services covers a broad range of services including operational leasing, trade related services such as merchanting, and consultancy services such as advertising, engineering and legal services. In 2011 other business services accounted for 29 per cent of total exports and for 26 per cent of total imports of services. Exports increased by £4.3 billion, from £51.8 billion in 2010 to £56.1 billion in 2011, mainly due to increases in merchanting. Imports of other business services rose by £0.5 billion, from £29.8 billion in 2010 to £30.2 billion in 2011.

Figure 3.5

Trade in other business services



Insurance Services

There has been a significant methodological change relating to the measurement and treatment of insurance services. The previous approach did not fully reflect conventions set out in the National Accounts Manual (European System of Accounts 1995 (ESA95)). The new approach fully complies with the ESA95 and Eurostat Task Force guidance. The new improved insurance services data and methods have resulted in increased export and import of insurance services, as the UK has one of the largest insurance markets.

Exports of insurance services totalled £10.2 billion for 2011, a decrease of £4.9 billion from £15.1 billion in 2010. This relates to a fall in exports of other direct insurance. Imports fell by £0.9 billion from £3.0 billion in 2010 to £2.2 billion in 2011.

												£ million
		2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Exports												
Transportation	FJOD	12 484	12 354	13 125	16 367	17 782	16 725	17 639	21 298	19 855	20 673	23 120
Travel	FJPF	13 110	13 595	13 876	15 414	16 871	18 803	19 292	19 598	19 353	20 969	21 888
Communications	FJPH	2 054	2 241	2 536	3 192	3 705	4 160	5 250	5 388	4 763	5 260	6 465
Construction	FJPI	182	205	215	293	626	846	1 009	1 261	1 561	1 455	1 653
Insurance ¹	FJPJ	5 181	5 756	8 864	7 717	10 992	12 982	11 556	13 242	15 704	15 124	10 210
Financial	FJPK	19 478	20 040	22 888	25 226	28 369	34 202	44 694	52 712	47 921	44 083	50 833
Computer and information	FJPL	3 189	3 570	5 178	6 142	5 888	6 967	7 112	7 421	8 208	8 740	9 167
Royalties and license fees	FJPM	5 975	6 137	6 419	6 902	7 739	8 268	8 370	8 227	8 829	9 167	8 848
Other business	FJPN	24 711	26 838	28 360	29 812	32 457	37 042	40 638	43 763	45 322	51 848	56 126
Personal, cultural and recreational	FJPR	1 280	1 690	1 985	2 262	2 347	2 319	1 915	2 318	2 271	2 554	2 877
Government	FJPU	1 564	1 627	1 988	2 088	2 042	2 148	2 116	2 185	2 239	2 304	2 472
Total	KTMQ	89 208	94 053	105 434	115 415	128 818	144 462	159 591	177 413	176 026	182 177	193 659
Imports												
Transportation	FJPV	16 410	16 958	17 343	18 383	19 911	19 120	18 653	19 070	17 959	18 625	19 951
Travel	APQA	26 376	27 697	29 355	30 873	32 781	34 291	35 692	37 256	32 188	32 360	31 830
Communications	FJQZ	1 999	2 046	2 165	2 646	3 206	3 667	4 015	4 399	4 402	4 667	4 704
Construction	FJRA	111	109	107	143	573	627	803	1 093	1 346	1 297	1 065
Insurance ¹	FJRB	1 466	2 180	3 718	3 866	2 941	4 307	1 991	1 639	3 928	3 049	2 197
Financial	FJRE	4 207	4 743	5 881	6 577	8 869	10 209	11 958	13 102	10 961	10 693	12 170
Computer and information	FJRF	1 217	1 297	1 821	1 973	2 321	2 646	2 748	3 480	4 002	4 280	3 993
Royalties and license fees	FJRG	4 646	4 791	5 063	5 044	5 218	5 187	4 390	5 734	5 374	5 494	6 654
Other business	FJRH	12 174	13 156	13 877	14 607	16 422	19 437	22 446	25 642	28 575	29 753	30 246
Personal, cultural and recreational	FJRL	724	797	715	884	831	856	952	1 094	583	672	640
Government	FJRO	2 081	2 025	2 833	2 611	2 497	2 696	3 085	3 876	4 469	4 280	3 829
Total	KTMR	71 411	75 799	82 878	87 607	95 570	103 043	106 733	116 385	113 787	115 170	117 279
Balances												
Transportation	FJRP	-3 926	-4 604	-4 218	-2 016	-2 129	-2 395	-1 014	2 228	1 896	2 048	3 169
Travel	FJSR	-13 266	-14 102	–15 479	-15 459	-15 910	-15 488	-16 400	-17 658	-12 835	-11 391	-9 942
Communications	FJST	55	195	371	546	499	493	1 235	989	361	593	1 761
Construction	FJSU	71	96	108	150	53	219	206	168	215	158	588
Insurance ¹	FJSV	3 715	3 576	5 146	3 851	8 051	8 675	9 565	11 603	11 776	12 075	8 013
Financial	FJTA	15 271	15 297	17 007	18 649	19 500	23 993	32 736	39 610	36 960	33 390	38 663
Computer and information	FJTB	1 972	2 273	3 357	4 169	3 567	4 321	4 364	3 941	4 206	4 460	5 174
Royalties and license fees	FJTC	1 329	1 346	1 356	1 858	2 521	3 081	3 980	2 493	3 455	3 673	2 194
Other business	FJTD	12 537	13 682	14 483	15 205	16 035	17 605	18 192	18 121	16 747	22 095	25 880
Personal, cultural and recreational	FJTH	556	893	1 270	1 378	1 516	1 463	963	1 224	1 688	1 882	2 237
Government	FJUL	<i>–</i> 517	-398	-845	-523	-455	-548	-969	-1 691	-2 230	−1 976	-1 357
Total	KTMS	17 797	18 254	22 556	27 808	33 248	41 419	52 858	61 028	62 239	67 007	76 380

¹ Insurance services include improvements to methods and data sources.

												2 1111111011
		2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Exports												
Sea transport												
Passenger												
Passenger revenue	FJAL	488	569	993	846	608	444	430	469	621	887	1 449
Time charter receipts	FJAM		11	_	36	51	37	73	75	75	96	158
Total passenger	FJOF	488	580	993	882	659	481	503	544	696	983	1 607
Freight												
Dry cargo												
Freight on UK exports	HECV	406	481	525	444	544	530	552	636	538	644	639
Freight on cross-trades Time charter receipts	HDVI FJAO	1 666 106	2 008 118	1 874 196	3 450 640	4 233 912	2 597 1 049	3 142 1 491	3 546 1 939	2 760 2 110	2 787 2 289	2 908 2 641
·		.00		.00	0.0	0.2			. 000	2	2 200	20
Wet cargo					.=0							
Freight on UK exports	HEIX	82	96	126	173	174	130	142	219	120	135	116
Freight on cross-trades Time charter receipts	HECX	497 336	420 162	742 247	1 305 472	1 194 748	1 222 603	1 395 554	2 530 763	1 315 580	1 446 413	1 311
rime charter receipts	FJAP		102	247	472	746	603	554	763	560	413	437
Total Freight	FJOG	3 093	3 285	3 710	6 484	7 805	6 131	7 276	9 633	7 423	7 714	8 052
Disbursements in the UK	FJAR	1 088	1 009	951	801	802	940	898	869	924	914	1 046
Total sea transport	FJOE	4 669	4 874	5 654	8 167	9 266	7 552	8 677	11 046	9 043	9 611	10 705
Air transport Passenger revenue Freight on UK exports and cross trades	FJOJ FJOK	4 236 365	3 957 350	3 670 368	4 007 394	4 160 397	4 435 391	3 843 493	4 342 562	4 262 332	4 386 449	4 949 471
Other Disbursements in the UK	FJAX	2 167	1 991	2 111	2 302	2 506	2 973	3 310	4 173	5 054	4 930	5 662
Other revenue	HBWB	258	247	240	267	182	183	225	127	95	123	145
Total other	FJOL	2 425	2 238	2 351	2 569	2 688	3 156	3 535	4 300	5 149	5 053	5 807
Total air transport	FJOI	7 026	6 545	6 389	6 970	7 245	7 982	7 871	9 204	9 743	9 888	11 227
Other transport												
Rail												
Passenger	FJOS	113	90	91	112	133	139	173	206	182	205	200
Freight	FJOT	16	12	15	16	17	17	16	16	11	15	16
Total rail	FJOR	129	102	106	128	150	156	189	222	193	220	216
Road												
Passenger	FJOW	_	_	_	_	_	_	_	_		_	_
Freight	FJOX	604	777	920	1 046	1 065	979	846	770	820	898	916
Total road	FJOV	604	777	920	1 046	1 065	979	846	770	820	898	916
Pipeline transport	FJPD	56	56	56	56	56	56	56	56	56	56	56
Total other transport	FJOM	789	935	1 082	1 230	1 271	1 191	1 091	1 048	1 069	1 174	1 188
Total	FJOD	12 484	12 354	13 125	16 367	17 782	16 725	17 639	21 298	19 855	20 673	23 120

£ million

3.2 Transportation

3.2 Transportation

£ million 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 Balances Sea transport Passenger FJRR 19 75 502 381 181 -90 -172 57 83 394 935 Freight 2 373 -763 **-478** 1 039 3 195 Dry cargo **FJNJ** -412 1 156 2 497 2 3 1 9 2 9 1 6 3 2 4 5 1 895 Wet cargo 434 208 576 1 174 1 046 878 963 545 693 826 FJNM -202 -199 -190 -177-194-188 -187 -189-99 -131 -132Other FJVC Total Freight FJRS -531 -403 -92 2 153 3 349 1 729 3 095 4 901 2 8 1 9 3 478 3 939 Other -2 505 Dry cargo FJVF -1 231 -1 528 -1 508 -1 917 -1 202 -843 -1093-956 -1395-1 656 Wet Cargo -138 -183 -215 -245 -238 FJVG -54 -81 -118 -164 -267 -243 Other FJVI 1 088 1 009 951 801 802 940 898 869 924 914 1 046 Total other FJRT -197 -600-675 -1254-1886-426-160 -491 -277 -719-853 -709 -928 -265 1 280 1 644 1 213 2 763 4 467 2 625 3 153 4 021 Total sea transport FJRO of which Ships owned or chartered-in by UK residents FLMZ 1 785 1 861 2 657 4 2 6 0 4 563 4 2 7 4 5 894 7 375 5 552 5 935 6 602 Ships operated by non-residents FLNF -2 494 -2 789 -2 922 -2 980 -2 919 -3061-3 131 -2 908 -2 927 -2 782 -2 581 Air transport Passenger FJRV -1 090 -1 678 -2 385 -2 239 -2 608 -2 593 -2 839 -2 346 -1 877 -2 367 -2 601 Freight FJRW -457-468-400-287 -291 -275 -157-84-363-190-1672 490 -1.043-529 2 414 2 872 Other -894 -123-110160 363 1 422 FITRX -3 009 Total air transport -2 590 -3 040 -3 314 -2 649 -2 708 -2 633 -1 008 250 -143 104 FJRU Other transport Rail -55 -82 -60 -55 -37 -48 -20 -2 Passenger FJSE -5 -8 -27 -32 -31 -31 -27 -26 -35 -28 -15 -20 -25 Freight FJSF Total rail FJSD -82 -114-91 -86-64 -74-55 -30-20-19-33 Road Passenger FJSI -549 -526 -552 -565 -704 -830 -1 093 -1 205 -963 -947 -927 Freight FJSJ Total road FJSH -549 -526 -552 -565 -704 -830 -1 093 -1 205 -963 -947 -927 Pipeline transport 4 4 4 4 4 4 4 4 4 4 4 **FJSP** Total other transport -627 -636 -639 -647 -764 -900 -1 144 -1 231 -979 -962 -956 **FJRY** Total FJRP -3 926 -4604-4 218 -2016-2 129 -2395-10142 228 1 896 2 048 3 169

3.3 Travel

											£ million
	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
FJCQ	163	219	169	203	234	270	263	260	184	268	261
FJNO	3 615	3 618	3 478	3 735	4 110	4 749	4 627	4 574	3 744	4 106	4 460
FJPG	3 778	3 837	3 647	3 938	4 344	5 019	4 890	4 834	3 928	4 374	4 721
FJCX	83	64	144	68	71	78	81	83	69	132	113
FJDD	2 723	2 592	2 881	3 072	3 357	3 694	3 860	3 957	3 802	5 021	4 477
FJDG	6 526	7 102	7 204	8 336	9 099	10 012	10 461	10 724	11 554	11 442	12 577
FJTU	9 332	9 758	10 229	11 476	12 527	13 784	14 402	14 764	15 425	16 595	17 167
FJPF	13 110	13 595	13 876	15 414	16 871	18 803	19 292	19 598	19 353	20 969	21 888
FJDO	215	102	225	159	202	214	222	228	221	123	245 4 700
FJNP			4 135					5 262			
FJQY	4 694	4 438	4 360	4 402	4 897	5 176	5 364	5 510	4 629	4 625	4 945
FJDT	16	12	33	45	60	63	66	69	81	62	70
FJDV	108	110	102	117	165	172	179	187	159	223	223
APPW	21 558	23 137	24 860	26 309	27 659	28 880	30 083	31 490	27 319	27 450	26 592
APQW	21 682	23 259	24 995	26 471	27 884	29 115	30 328	31 746	27 559	27 735	26 885
APQA	26 376	27 697	29 355	30 873	32 781	34 291	35 692	37 256	32 188	32 360	31 830
E TOD	52	117	56	11	32	56	/11	32	27	1.15	16
FJCW	-864	-718	-657	-508	-585	-213	-515	-708	-664	-396	-240
FJSS	-916	-601	-713	-464	-553	-157	-474	-676	-701	-251	-224
D TOY	67	E0	111	22	4.4	4.5	4.5	4.4	40	70	43
											43
FJDH	-15 032	-16 035	-17 656	-17 973	-18 560	-18 868	-19 622	-20 766	-15 765	-16 008	-14 015
FJTW	-12 350	-13 501	-14 766	-14 995	-15 357	-15 331	-15 926	-16 982	-12 134	-11 140	-9 718
FJSR	-13 266	-14 102	-15 479	-15 459	-15 910	-15 488	-16 400	-17 658	-12 835	-11 391	-9 942
	FJNO FJPG FJCX FJDD FJDG FJTU FJPF FJDO FJNP FJQY FJDT FJDV APPW APQW APQA FJCR FJCW FJSS FJCY FJDE FJDH FJTW	FJCQ 163 FJNO 3 615 FJPG 3 778 FJCX 83 FJDD 2 723 FJDG 6 526 FJTU 9 332 FJPF 13 110 FJDO 215 FJNP 4 479 FJQY 4 694 FJDT 108 APPW 21 558 APQW 21 682 APQA 26 376 FJCR -52 FJCW -864 FJSS -916 FJCY 67 FJDE 2 615 FJDH -15 032 FJTW -12 350	FJCQ 163 219 FJNO 3 615 3 618 FJPG 3 778 3 837 FJCX 83 64 FJDD 2 723 2 592 FJDG 6 526 7 102 FJTU 9 332 9 758 FJPF 13 110 13 595 FJPF 14 479 4 336 FJQY 4 694 4 438 FJDT 16 12 FJDV 108 110 APPW 21 558 23 137 APQW 21 682 23 259 APQA 26 376 27 697 FJCR -52 117 FJCW -864 -718 FJSS -916 -601 FJCY 67 52 FJDE 2 615 2 482 FJDH -15 032 -16 035 FJTW -12 350 -13 501	FJCQ 163 219 169 FJNO 3 615 3 618 3 478 FJPG 3 778 3 837 3 647 FJCX 83 64 144 FJDD 2 723 2 592 2 881 FJDG 6 526 7 102 7 204 FJTU 9 332 9 758 10 229 FJPF 13 110 13 595 13 876 FJQY 4 694 4 438 4 360 FJDT 16 12 33 FJDV 108 110 102 APPW 21 558 23 137 24 860 APQW 21 682 23 259 24 995 APQA 26 376 27 697 29 355 FJCR -52 117 -56 FJCW -864 -718 -657 FJSS -916 -601 -713 FJCY 67 52 111 FJCY 67 52 111 FJCY 67 52 179 FJDH -15 032 -16 035 -17 656 FJTW -12 350 -13 501 -14 766	FJCQ 163 219 169 203 3 615 3 618 3 478 3 735 FJPG 3 778 3 837 3 647 3 938 FJCX 83 64 144 68 FJDD 2 723 2 592 2 881 3 072 FJDG 6 526 7 102 7 204 8 336 FJTU 9 332 9 758 10 229 11 476 FJPF 13 110 13 595 13 876 15 414 FJPF 4 479 4 336 4 135 4 243 FJQY 4 694 4 438 4 360 4 402 FJDT 16 12 33 45 FJDV 108 110 102 117 APPW 21 558 23 137 24 860 26 309 APQW 21 682 23 259 24 995 26 471 APQA 26 376 27 697 29 355 30 873 FJCR -52 117 -56 44 FJCW -864 -718 -657 -508 FJSS -916 -601 -713 -464 FJCY 67 52 111 23 F	FJCQ 163 219 169 203 234 110 3 615 3 618 3 478 3 735 4 110 FJPG 3 778 3 837 3 647 3 938 4 344 FJCX 83 64 144 68 71 FJDD 2 723 2 592 2 881 3 072 3 357 FJDG 6 526 7 102 7 204 8 336 9 099 FJTU 9 332 9 758 10 229 11 476 12 527 FJPF 13 110 13 595 13 876 15 414 16 871 FJDY 4 479 4 336 4 135 4 243 4 695 FJQY 4 694 4 438 4 360 4 402 4 897 FJDY 108 110 102 117 165 APPW 21 558 23 137 24 860 26 309 27 659 APQW 21 682 23 259 24 995 26 471 27 884 APQA 26 376 27 697 29 355 30 873 32 781 FJCR -52 117 -56 44 32 APQA 26 176 27 697 29 355 30 873 32 781 FJCR -52 117 -56 44 32 FJCR -52 117 -56 44 32 FJCR -52 117 -56 585 FJCR -51 117 -56 585 FJCR -52 117 -56 585 FJCR -52 117 -56 585 FJCR -52 117 -56 585 FJCR -51 117 -51 11 11 11 11 11 11 11 11 11 11 11 11 1	FJCQ	FUND 163 219 169 203 234 270 263 263 2615 3618 3478 3735 4110 4749 4627 462	FUCQ 163 219 169 203 234 270 263 260 2615 3618 3478 3735 4110 4749 4627 4574 574 574 574 574 574 574 574 574 5	FUCY 163 219 169 203 234 270 263 260 184 FUCY 3615 3618 3478 3735 4110 4749 4627 4574 3744 FUCY 175 215 215 215 215 215 215 214 222 228 221 215 215 215 215 215 215 215 215 215	FUCQ 163 219 169 203 234 270 263 260 184 288 271 3615 3618 3478 3735 4110 4749 4627 4574 3744 4106 FUPG 3778 3837 3647 3938 4344 5019 4890 4834 3928 4374 FUCX 83 64 144 68 71 78 81 83 69 132 FUDD 2733 2592 2881 3072 3357 3694 3860 3957 3802 5021 FUDD 6562 7102 7204 8336 999 10012 10461 10724 11554 11442 FUTU 9332 9758 10229 11476 12527 13784 14402 14764 15425 16595 FUPF 13110 13595 13876 15414 16871 18803 19292 19598 19353 20969 FUDD 4479 4336 4135 4243 4695 4962 5142 5282 4408 4502 FUQY 4694 4438 4360 4402 4897 5176 5364 5510 4629 4625 FUQY 166 12 33 45 60 63 66 69 81 62 FUTO 21558 23137 24860 26309 27659 2880 30 83 31746 27559 27735 APQN 21682 23259 24995 26471 27884 29115 30 328 31746 27559 27735 APQN 21682 23259 24995 26471 27884 29115 30 328 31746 27559 27735 APQN 21682 23259 24995 26471 27884 29115 30 328 31746 27559 27735 APQN 21682 23259 24995 26471 27884 29115 30 328 31746 27559 27735 APQN 21682 23259 24995 26471 27884 29115 30 328 31746 27559 27735 APQN 21682 23259 24995 26471 27884 29115 30 328 31746 27559 27735 APQN 21682 23259 24995 26471 27884 29115 30 328 31746 27559 27735 APQN 21682 23259 24995 26471 27884 29115 30 328 31746 27559 27735 APQN 21682 23259 24995 30 873 32781 34291 35692 37256 32188 32 360 FUCY 67 52 1117 -566 444 -553 -157 -474 -676 -701 -251 FUCY 67 52 1117 23 11 15 15 44 -12 70 FUDS 2615 2482 2779 2955 3192 3522 3881 3770 3643 4798 FUCY 67 52 2482 2779 2955 3192 3522 3681 3770 3643 4798 FUCY 67 52 2482 2779 2955 3192 3522 3681 3770 3643 4798 FUCY 67 52 415 2472 2779 2955 3192 3522 3681 3770 3643 4798 FUCY 67 52 415 2479 2955 3192 3522 3681 3770 3643 4798 FUCY 67 52 415 2479 2955 3192 3522 3681 3770 3643 4798 FUCY 67 52 415 2479 2955 3192 3522 3681 3770 3643 4798 FUCY 67 52 415 2479 2955 3192 3522 3681 3770 3643 4798 FUCY 67 52 415 2482 2779 2955 3192 3522 3681 3770 3643 4798 FUCY 67 52 416 52 482 2779 2955 3192 3522 3681 3770 3643 4798 FUCY 67 52 415 2479 2955 3192 3522 3681 3770 3643 4798 FUCY 67 52 415 2470 2704

											:	£ million
		2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Exports												
Postal and courier services												
Postal services	FJTN	97 80	110 67	112 111	124 320	121 390	127 374	119 415	122 550	127 826	121 821	111 922
Courier services	FJTO		67	111	320	390	3/4	415	550	020	021	922
Total postal and courier services	FJED	177	177	223	444	511	501	534	672	953	942	1 033
Telecommunications services	FJAS	1 877	2 064	2 313	2 748	3 194	3 659	4 716	4 716	3 810	4 318	5 432
Total	FJPH	2 054	2 241	2 536	3 192	3 705	4 160	5 250	5 388	4 763	5 260	6 465
Imports												
Postal and courier services												
Postal services	FJTP	200	200	225	181	166	159	156	190	218	248	270
Courier services	FJTQ	55	58	90	294	310	280	408	452	373	392	358
Total postal and courier services	FJEI	255	258	315	475	476	439	564	642	591	640	628
Telecommunications services	FJAT	1 744	1 788	1 850	2 171	2 730	3 228	3 451	3 757	3 811	4 027	4 076
Total	FJQZ	1 999	2 046	2 165	2 646	3 206	3 667	4 015	4 399	4 402	4 667	4 704
Balances												
Postal and courier services												
Postal services	FJTR	-103	-90	-113	-57	-45	-32	-37	-68	-91	-127	-159
Courier services	FJTS	25	9	21	26	80	94	7	98	453	429	564
Total postal and courier services	FJEE	-78	-81	-92	-31	35	62	-30	30	362	302	405
Telecommunications services	FJAQ	133	276	463	577	464	431	1 265	959	-1	291	1 356
Total	FJST	55	195	371	546	499	493	1 235	989	361	593	1 761

¹ The latest year's data for trade in services are provisional as these figures are subject to annual benchmarking.

£	million
	2011

		2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Exports												
Life insurance and pension funds	FJEU	370	289	284	311	252	784	627	-394	381	64	401
Freight insurance	FJJL	3	131	483	107	222	203	219	339	333	345	240
Other direct insurance ³	FJEW	2 880	2 669	4 407	4 437	7 078	7 649	6 024	8 484	8 618	8 163	4 224
Reinsurance	FJEX	916	1 580	2 576	1 648	2 195	2 789	3 140	3 127	4 437	4 643	2 952
Auxiliary insurance services (insurance brokers)	FJEY	1 012	1 087	1 114	1 214	1 245	1 557	1 546	1 686	1 935	1 909	2 393
Total ⁴	FJPJ	5 181	5 756	8 864	7 717	10 992	12 982	11 556	13 242	15 704	15 124	10 210
Imports												
Life insurance and pension funds	FJRC	_	-	_	_	_	_	_	_	_	_	_
Freight insurance	FJRD	762	758	778	830	891	979	1 020	1 108	1 007	1 562	1 424
Other direct insurance	FJFC	_	_	_	_	_		_	_	_	_	_
Reinsurance	FJFD	704	1 422	2 940	3 036	2 050	3 328	971	531	2 921	1 487	773
Auxiliary insurance services	FJFE	-	_	_	_	_	_	-	-	-	-	-
Total	FJRB	1 466	2 180	3 718	3 866	2 941	4 307	1 991	1 639	3 928	3 049	2 197
Balances												
Life insurance and pension funds	FJSW	370	289	284	311	252	784	627	-394	381	64	401
Freight insurance	FJSX	-759	-627	-295	-723	-669	-776	-801	-769	-674	-1 217	-1 184
Other direct insurance	FJJM	2 880	2 669	4 407	4 437	7 078	7 649	6 024	8 484	8 618	8 163	4 224
Reinsurance	FJJN	212	158	-364	-1 388	145	-539	2 169	2 596	1 516	3 156	2 179
Auxiliary insurance services	FJJO	1 012	1 087	1 114	1 214	1 245	1 557	1 546	1 686	1 935	1 909	2 393
Total	FJSV	3 715	3 576	5 146	3 851	8 051	8 675	9 565	11 603	11 776	12 075	8 013

The latest year's data for trade in services are provisional as these figures are subject to annual benchmarking.
 Insurance services include improvements to methods and data sources.
 Other direct insurance by UK insurance companies includes facultative reinsurance on marine, aviation and transport business.

⁴ Exports of insurance services are net of expenditure abroad by UK insurance companies.

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												£ IIIIIIOII
		2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Exports												
Monetary financial institutions												
Commissions and fees	APUP	2 986	3 215	2 677	3 458	4 198	5 562	6 676	6 172	6 300	6 779	8 002
Spread earnings	APVA	2 370	2 922	4 536	5 120	6 334	7 606	10 291	12 942	12 617	10 503	14 288
FISIM ² on loans	TGWM	1 585	1 692	2 132	2 004	2 118	2 511	3 798	6 771	4 793	4 347	4 835
of which £	LOFR	869	928	1 169	998	899	998	1 581	1 481	612	462	604
FISIM on deposits	TGWP	2 141	2 333	3 148	2 939	3 170	3 592	5 412	8 881	5 551	4 807	5 458
of which £	LOFU	1 233	1 344	1 813	1 573	1 461	1 481	2 364	2 399	1 006	784	1 023
Total monetary financial institutions	ZXTE	9 082	10 162	12 493	13 521	15 820	19 271	26 177	34 766	29 261	26 436	32 583
Fund managers	FNMM	853	1 045	1 528	1 925	2 632	3 199	4 856	5 035	3 590	4 405	4 286
Securities dealers												
Commissions and fees	CDFI	5 211	4 290	3 922	4 316	4 628	6 316	8 429	8 362	6 957	4 835	5 167
Spread earnings	QZCM	1 492	1 168	1 316	1 666	1 918	2 544	2 815	1 779	861	468	679
Total securities dealers	ZXTF	6 703	5 458	5 238	5 982	6 546	8 860	11 244	10 141	7 818	5 303	5 846
Baltic Exchange ³	APRJ	377	357	398	577	777	744	802	999	724	779	890
Other institutions	ZSHJ	2 463	3 018	3 231	3 221	2 594	2 128	1 615	1 771	6 528	7 160	7 228
Total including FISIM	FJPK	19 478	20 040	22 888	25 226	28 369	34 202	44 694	52 712	47 921	44 083	50 833
Total FISIM ²	C6FD	3 726	4 025	5 280	4 943	5 288	6 103	9 210	15 652	10 344	9 154	10 293
Total excluding FISIM	C9NI	15 752	16 015	17 608	20 283	23 081	28 099	35 484	37 060	37 577	34 929	40 540
Imports												
•												
Monetary financial institutions	APVW	1 157	1 475	1 701	1 556	1 693	2 002	2 336	3 055	2 339	3 100	3 583
Fund managers	FNMS	229	219	336	420	527	574	727	874	689	885	964
Securities dealers ⁴	RWMG	1 296	1 009	795	862	1 244	1 643	985	1 119	716	437	332
Baltic Exchange ³	APSZ	27	35	18	26	42	38	33	51	10	33	50
Other institutions	ZXTG	1 498	2 005	3 031	3 713	5 363	5 952	7 877	8 003	7 207	6 238	7 241
of which FISIM on loans	TGZJ	373	669	864	1 142	1 571	1 748	1 939	1 777	1 777	1 679	1 715
FISIM on deposits	TGZU	576	554	966	1 480	2 251	2 658	3 201	3 950	2 754	2 720	2 781
Total including FISIM	FJRE	4 207	4 743	5 881	6 577	8 869	10 209	11 958	13 102	10 961	10 693	12 170
Total FISIM ²	C6F7	949	1 223	1 830	2 622	3 822	4 406	5 140	5 727	4 531	4 399	4 496
Total excluding FISIM	C9NJ	3 258	3 520	4 051	3 955	5 047	5 803	6 818	7 375	6 430	6 294	7 674
Balances												
Monetary financial institutions	ZXLV	7 925	8 687	10 792	11 965	14 127	17 269	23 841	31 711	26 922	23 336	29 000
Fund managers	ZXLW	624	826	1 192	1 505	2 105	2 625	4 129	4 161	20 922	3 520	3 322
Securities dealers	ZXLW	5 407	4 449	4 443	5 120	5 302	7 217	10 259	9 022	7 102	4 866	5 514
Baltic Exchange ³		350	322	380	5 120	735	706	769	9 022	7 102	4 866 746	840
Other institutions	ZXLY ZXLZ	965	1 013	200	–492	-2 769	-3 824	-6 262	-6 232	-679	922	-13
Total including FISIM	FJTA	15 271	15 297	17 007	18 649	19 500	23 993	32 736	39 610	36 960	33 390	38 663
· ·												
Total FISIM ²	IH3K	2 777	2 802	3 450	2 321	1 466	1 697	4 070	9 925	5 813	4 755	5 797
Total excluding FISIM	IH3L	12 494	12 495	13 557	16 328	18 034	22 296	28 666	29 685	31 147	28 635	32 866

¹ The latest year's data for trade in services are provisional as these figures are

subject to annual benchmarking.

2 FISIM is an acronym for Financial Intermediation Services Indirectly Measured. It represents the implicit charge for the service provided by monetary financial institutions paid for by the interest differential between borrowing and lending rather than through fees and commissions.

3 The latest year's data for Baltic Exchange are provisional.

⁴ For securities dealers, the move to a gross presentation means that imports of non-financial services are moved to the other business services accounts (see table 3.9).

												£ million
		2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Exports												
Computer services	FJCN	2 661	2 816	3 622	4 457	4 310	4 867	5 050	5 026	5 706	6 354	7 165
Information services	FJCO	528	754	1 556	1 685	1 578	2 100	2 062	2 395	2 502	2 386	2 002
Total	FJPL	3 189	3 570	5 178	6 142	5 888	6 967	7 112	7 421	8 208	8 740	9 167
Imports												
Computer services	FJDL	901	1 052	1 413	1 457	1 839	2 268	2 359	2 924	3 363	3 704	3 472
Information services	FJDM	316	245	408	516	482	378	389	556	639	576	521
Total	FJRF	1 217	1 297	1 821	1 973	2 321	2 646	2 748	3 480	4 002	4 280	3 993
Balances												
Computer Services	FJJP	1 760	1 764	2 209	3 000	2 471	2 599	2 691	2 102	2 343	2 650	3 693
Information services	FJJQ	212	509	1 148	1 169	1 096	1 722	1 673	1 839	1 863	1 810	1 481
Total	FJTB	1 972	2 273	3 357	4 169	3 567	4 321	4 364	3 941	4 206	4 460	5 174

The latest year's data for trade in services are provisional as these figures are subject to annual benchmarking.

												2 1111111011
		2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Exports												
Film and television	FJFO	982	880	911	890	972	1 252	1 295	1 560	_	_	-
Other royalties and license fees	FFVJ	4 993	5 257	5 508	6 012	6 767	7 016	7 075	6 667	8 829	9 167	8 848
Total	FJPM	5 975	6 137	6 419	6 902	7 739	8 268	8 370	8 227	8 829	9 167	8 848
Imports												
Film and television	FJFQ	1 176	1 315	1 449	1 533	1 456	1 385	1 193	1 201	-	-	_
Other royalties and license fees	FFVP	3 470	3 476	3 614	3 511	3 762	3 802	3 197	4 533	5 374	5 494	6 654
Total	FJRG	4 646	4 791	5 063	5 044	5 218	5 187	4 390	5 734	5 374	5 494	6 654
Balances												
Film and television	FFVV	-194	-435	-538	-643	-484	-133	102	359	_	_	-
Other royalties and license fees	FFWB	1 523	1 781	1 894	2 501	3 005	3 214	3 878	2 134	3 455	3 673	2 194
Total	FJTC	1 329	1 346	1 356	1 858	2 521	3 081	3 980	2 493	3 455	3 673	2 194

¹ The latest year's data for trade in services are provisional as these figures are subject to annual benchmarking.
2 The disaggregation of 'royalties and license fees' into 'film and television' and 'other royalties and license fees' is not available after 2008 due to the incorporation of the Film and Television survey into the International Trade in Services survey.

												. 1111111011
		2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Exports												
Merchanting and other trade related services												
Merchanting	FJFS	782	699	573	549	942	327	1 140	1 148	983		7 230
Other trade related services	FJFX	1 881	1 720	1 899	1 698	1 780	1 850	1 750	1 740	1 495	1 216	1 273
Total merchanting and other trade related services	FJPO	2 663	2 419	2 472	2 247	2 722	2 177	2 890	2 888	2 478	5 208	8 503
Operational leasing services	FJPP	248	190	239	342	329	508	394	804	803	416	405
Miscellaneous business, professional and technical services												
Legal, accounting and management consulting												
Law society	FJGE	1 339	1 465	1 335	1 470	1 615	2 139	2 611	2 897	3 435	3 472	3 856
Commercial bar association	FJCP	77	85	95	86	116	113	107	76	84	101	99
Other legal services	FJGD	363	481	600	435	553	450	358	498	71	130	34
Accounting	FJBX	642 1 069	728 2 545	733 3 127	892	1 087 3 998	1 327 5 328	1 343	1 393		1 111 10 146	1 112
Business management and management consulting of which Recruitment and training	FJNV TVLQ	1 009	2 545 406	359	3 288 <i>350</i>	3 996	387	6 250 389	7 543 520	625	788	906
Advertising and market research	FJGP	1 622	1 703	2 155		2 403	2 295	2 373	2 632		2 918	3 311
Research and development	FJDP	2 933	2 899	3 467	4 467	4 705	4 846	5 203	5 682	5 605	5 769	5 799
Architectural, engineering and other technical services												
Architectural	FJGT	153	71	106	110	95	178	271	357	297	378	404
Engineering	FJGU	3 239	3 049	3 475	3 501	3 291	3 643	3 596	4 343	4 021	4 150	5 352
Surveying	FJGV	66	62	57	137	226	149	107	166	148	184	249
Other Technical	FJGW	1 220	1 931	1 629		1 616	1 441	1 087	1 323	1 365	1 724	1 461
Agricultural, mining and on-site processing services Other miscellaneous business services	FJHC	41 7 555	31	202	234	259	322	401	786	874	965	954
of which Other business services exported by UK banks	FJHH	7 555 1 277	7 560 1 490	6 563 2 118			9 076 2 156		7 519 2 442	5 020 1 937		6 714 131
Services between affiliated enterprises, n.i.e.	APVQ FJHF	1 481	1 619	2 105			3 050	3 929	4 856			7 266
,												
Total miscellaneous business, professional, and technical services	FJPQ	21 800	24 229	25 649	27 223	29 406	34 357	37 354	40 071	42 041	46 224	47 218
Total	FJPN	24 711	26 838	28 360	29 812	32 457	37 042	40 638	43 763	45 322	51 848	56 126
Imports												
Merchanting and other trade related services												
Merchanting	FJHN	55	148	35	81	80	81	80	80	80	80	80
Other trade related services	FJHR	952	854	752		608	589	639	664	631	717	870
Total merchanting and other trade related services	FJRI	1 007	1 002	787	1 203	688	670	719	744	711	797	950
Operational leasing services	FJRJ	457	450	456	784	687	807	799	945	1 017	881	1 109
Miscellaneous business, professional and technical services												
Legal, accounting and management consulting												
Legal	FJHX	380	486	453	416	429	534	533	659	816	777	685
Accounting	FJVJ	228	251	300	324	328	358	314	431	424	409	452
Business management and management consulting	FJNW	569	1 428	1 924		2 601	2 970		4 443	5 761	5 979	6 244
of which Recruitment and training	TVLV		268	264		121	134	142	184	212	407	471
Advertising and market research	FJID	841	860	946			1 398		1 970	2 017	2 189	2 141
Research and development	FJDQ	661	644	1 148	1 806	2 021	2 197	2 264	3 726	3 759	4 217	4 023
Architectural, engineering and other technical services Architectural		35	25	50	11	4	21	11	21	19	25	24
Engineering	FJIF FJIG	1 075	868	1 107	1 325	1 067	1 278	1 525	1 422	1 338	1 122	1 177
Surveying	FJIH	31	29	24	48	88	40	28	66	53	69	98
Other Technical	FJII	431	463	368	384	556	433	465	433	505	522	541
Agricultural, mining and on-site processing services	FJIN	142	77	53	63	100	122	136	216	193	219	281
Other miscellaneous business services	FJIP	5 248	5 433	5 130			6 852		7 954	8 392	8 873	8 530
of which Other business sevices imported by UK banks	APWA	448	619	760		591	528	820	994	1 123	869	9
Other business services imported by Security dealers	S RWMH	2 027 1 069		<i>1 14</i> 9 1 131			4 234		5 050		5 491	
Services between affiliated enterprises, n.i.e.	FJHG	1 069	1 140	1 131	1 198	1 438	1 757	1 990	2 612	3.570	36/4	3 991
Total miscellaneous business, professional and technical services	FJRK				12 620							28 187

The latest year's data for trade in services are provisional as these figures are subject to annual benchmarking.

3.9 Other business services¹

continued											£	E millio
		2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	201
3alances												
Merchanting and other trade related services												
Merchanting	FJFT	727	551	538	468	862	246	1 060	1 068	903	3 912	7 15
Other trade related services	FJFY	929	866	1 147	576	1 172	1 261	1 111	1 076	864	499	40
Total merchanting and other trade related services	FJTE	1 656	1 417	1 685	1 044	2 034	1 507	2 171	2 144	1 767	4 411	7 55
Operational leasing services	FJTF	-209	-260	-217	-442	-358	-299	-405	-141	-214	-465	-70
Miscellaneous business, professional and technical services												
Legal, accounting and management consulting												
Legal	FJGG	1 399	1 545	1 577	1 575	1 855	2 168	2 543	2 812	2 774	2 926	3 30
Accounting	FJGI	414	477	433	568	759	969	1 029	962	713	702	66
Business management and management consulting	FJGK	500	1 117	1 203	960	1 397	2 358	2 769	3 100	4 444	4 167	4 36
Advertising and market research	FJGQ	781	843	1 209	1 123	1 303	897	571	662	635	729	1 1
Research and development	FJGS	2 272	2 255	2 319	2 661	2 684	2 649	2 939	1 956	1 846	1 552	17
Architectural, engineering and other technical services	FJGY	3 106	3 728	3 718	3 678	3 513	3 639	3 032	4 247	3 916	4 698	5 62
Agricultural, mining and on-site processing services	FJHD	-101	-46	149	171	159	200	265	570	681	746	67
Services between affiliated enterprises, n.i.e.	FJHL	412	479	974	944	941	1 293	1 939	2 244	3 557	3 234	3 27
Other	FJHI	2 307	2 127	1 433	2 923	1 748	2 224	1 339	-435	-3 372	-605	−1 81
Total miscellaneous business, professional, and technical service	es FJTG	11 090	12 525	13 015	14 603	14 359	16 397	16 426	16 118	15 194	18 149	19 03
otal	FJTD	12 537	13 682	14 483	15 205	16 035	17 605	18 192	18 121	16 747	22 095	25 88

The latest year's data for trade in services are provisional as these figures are subject to annual benchmarking.

										1	£ million
	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
FKJO	737	856	1 077	1 274	1 357	1 248	989	1 080	–		
FFWH	172	184	204	286	215	200	162	281	1 117	1 158	1 278
FJPS	909	1 040	1 281	1 560	1 572	1 448	1 151	1 361	1 117	1 158	1 278
FJPT	371	650	704	702	775	871	764	957	1 154	1 396	1 599
FJPR	1 280	1 690	1 985	2 262	2 347	2 319	1 915	2 318	2 271	2 554	2 877
FKJX	512	615	463	587	584	571	755	867	_	_	_
FFWN	46	39	59	89	44	68	70	68	323	362	363
FJRM	558	654	522	676	628	639	825	935	323	362	363
5 FJRN	166	143	193	208	203	217	127	159	260	310	277
FJRL	724	797	715	884	831	856	952	1 094	583	672	640
FJTI	351	386	759	884	944	809	326	426	794	796	915
	205	507	511	494	572	654	637	798	894	1 086	1 322
FJTH	556	893	1 270	1 378	1 516	1 463	963	1 224	1 688	1 882	2 237
	FFWH FJPS FJPR FJPR FKJX FFWN FJRM FJRM FJRL FJTI	FKJO 737 FFWH 172 FJPS 909 S FJPT 371 FJPR 1280 FKJX 512 FFWN 46 FJRM 558 S FJRN 166 FJRL 724	FKJO 737 856 FFWH 172 184 FJPS 909 1 040 S FJPT 371 650 FJPR 1280 1 690 FKJX 512 615 FFWN 46 39 FJRM 558 654 S FJRN 166 143 FJRL 724 797	FKJO 737 856 1 077 FFWH 172 184 204 FJPS 909 1 040 1 281 S FJPT 371 650 704 FJPR 1 280 1 690 1 985 FKJX 512 615 463 FFWN 46 39 59 FJRM 558 654 522 S FJRN 166 143 193 FJRL 724 797 715 S FJTI 351 386 759 S FJTJ 205 507 511	FKJO 737 856 1077 1274 FFWH 172 184 204 286 FJPS 909 1040 1281 1560 S FJPT 371 650 704 702 FJPR 1280 1690 1985 2262 FKJX 512 615 463 587 FFWN 46 39 59 89 FJRM 558 654 522 676 S FJRN 166 143 193 208 FJRL 724 797 715 884	FKJO 737 856 1 077 1 274 1 357 FFWH 172 184 204 286 215 FJPS 909 1 040 1 281 1 560 1 572 S FJPT 371 650 704 702 775 FJPR 1 280 1 690 1 985 2 262 2 347 FKJX 512 615 463 587 584 FFWN 46 39 59 89 44 FJRM 558 654 522 676 628 S FJRN 166 143 193 208 203 FJRL 724 797 715 884 831	FKJO 737 856 1 077 1 274 1 357 1 248 FFWH 172 184 204 286 215 200 FJPS 909 1 040 1 281 1 560 1 572 1 448 S FJPT 371 650 704 702 775 871 FJPR 1 280 1 690 1 985 2 262 2 347 2 319 FKJX 512 615 463 587 584 571 FFWN 46 39 59 89 44 68 FJRM 558 654 522 676 628 639 S FJRN 166 143 193 208 203 217 FJRL 724 797 715 884 831 856 FJTI 351 386 759 884 944 809 FJTJ 205 507 511 494 572 654	FKJO 737 856 1 077 1 274 1 357 1 248 989 FFWH 172 184 204 286 215 200 162 FJPS 909 1 040 1 281 1 560 1 572 1 448 1 151 S FJPT 371 650 704 702 775 871 764 FJPR 1 280 1 690 1 985 2 262 2 347 2 319 1 915 FKJX 512 615 463 587 584 571 755 FFWN 46 39 59 89 44 68 70 FJRM 558 654 522 676 628 639 825 S FJRN 166 143 193 208 203 217 127 FJRL 724 797 715 884 831 856 952 FJTI 351 386 759 884 944 809 326 S FJTJ 205 507 <td>FKJO 737 856 1 077 1 274 1 357 1 248 989 1 080 FFWH 172 184 204 286 215 200 162 281 FJPS 909 1 040 1 281 1 560 1 572 1 448 1 151 1 361 S FJPT 371 650 704 702 775 871 764 957 FJPR 1 280 1 690 1 985 2 262 2 347 2 319 1 915 2 318 FKJX 512 615 463 587 584 571 755 867 FFWN 46 39 59 89 44 68 70 68 FJRM 558 654 522 676 628 639 825 935 S FJRN 166 143 193 208 203 217 127 159 FJRL 724 797 715 884 831 856 952 1 094 S FJTJ 205 507 511<td>FKJO 737 856 1077 1274 1357 1248 989 1080 — FFWH 172 184 204 286 215 200 162 281 1117 FJPS 909 1040 1281 1560 1572 1448 1151 1361 1117 SFJPT 371 650 704 702 775 871 764 957 1154 FJPR 1280 1690 1985 2262 2347 2319 1915 2318 2271 FKJX 512 615 463 587 584 571 755 867 — FFWN 46 39 59 89 44 68 70 68 323 FJRM 558 654 522 676 628 639 825 935 323 FJRN 166 143 193 208 203 217 127 159 260 FJRL 724 797 715 884 831 856 952 1094 583 FJTI 351 386 759 884 944 809 326 426 794 FJTI 351 386 759 884 944 809 326 426 794 FJTI 351 386 759 884 944 809 326 426 794 FJTI 351 386 759 884 944 809 326 426 794 FJTI 351 386 759 884 944 809 326 426 794 FJTI 351 367 759 884 944 809 326 426 794 FJTI 351 367 759 884 944 809 326 426 794</td><td> FKJO</td></td>	FKJO 737 856 1 077 1 274 1 357 1 248 989 1 080 FFWH 172 184 204 286 215 200 162 281 FJPS 909 1 040 1 281 1 560 1 572 1 448 1 151 1 361 S FJPT 371 650 704 702 775 871 764 957 FJPR 1 280 1 690 1 985 2 262 2 347 2 319 1 915 2 318 FKJX 512 615 463 587 584 571 755 867 FFWN 46 39 59 89 44 68 70 68 FJRM 558 654 522 676 628 639 825 935 S FJRN 166 143 193 208 203 217 127 159 FJRL 724 797 715 884 831 856 952 1 094 S FJTJ 205 507 511 <td>FKJO 737 856 1077 1274 1357 1248 989 1080 — FFWH 172 184 204 286 215 200 162 281 1117 FJPS 909 1040 1281 1560 1572 1448 1151 1361 1117 SFJPT 371 650 704 702 775 871 764 957 1154 FJPR 1280 1690 1985 2262 2347 2319 1915 2318 2271 FKJX 512 615 463 587 584 571 755 867 — FFWN 46 39 59 89 44 68 70 68 323 FJRM 558 654 522 676 628 639 825 935 323 FJRN 166 143 193 208 203 217 127 159 260 FJRL 724 797 715 884 831 856 952 1094 583 FJTI 351 386 759 884 944 809 326 426 794 FJTI 351 386 759 884 944 809 326 426 794 FJTI 351 386 759 884 944 809 326 426 794 FJTI 351 386 759 884 944 809 326 426 794 FJTI 351 386 759 884 944 809 326 426 794 FJTI 351 367 759 884 944 809 326 426 794 FJTI 351 367 759 884 944 809 326 426 794</td> <td> FKJO</td>	FKJO 737 856 1077 1274 1357 1248 989 1080 — FFWH 172 184 204 286 215 200 162 281 1117 FJPS 909 1040 1281 1560 1572 1448 1151 1361 1117 SFJPT 371 650 704 702 775 871 764 957 1154 FJPR 1280 1690 1985 2262 2347 2319 1915 2318 2271 FKJX 512 615 463 587 584 571 755 867 — FFWN 46 39 59 89 44 68 70 68 323 FJRM 558 654 522 676 628 639 825 935 323 FJRN 166 143 193 208 203 217 127 159 260 FJRL 724 797 715 884 831 856 952 1094 583 FJTI 351 386 759 884 944 809 326 426 794 FJTI 351 386 759 884 944 809 326 426 794 FJTI 351 386 759 884 944 809 326 426 794 FJTI 351 386 759 884 944 809 326 426 794 FJTI 351 386 759 884 944 809 326 426 794 FJTI 351 367 759 884 944 809 326 426 794 FJTI 351 367 759 884 944 809 326 426 794	FKJO

The latest year's data for trade in services are provisional as these figures are subject to annual benchmarking.
 The disaggregation of 'audiovisual and related services' into 'film and television fees' is not available after 2008 due to the incorporation of the Film & Television survey into the International Trade in Services survey.

3.11 Government services

U											£	million
		2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Exports												
Expenditure by foreign embassies and consulates in the UK	FJUK	389	393	397	401	405	409	413	418	421	425	429
Military units and agencies												
Expenditure by US forces in UK	FJKB	262	262	264	264	264	264	264	264	264	264	264
Other military receipts by UK government	HCOJ	48	67	248	312	286	366	309	177	193	184	230
Total military units and agencies	FJIX	310	329	512	576	550	630	573	441	457	448	494
Other												
EU institutions	FKIE	525	487	494	543	565	586	607	666	663	734	735
Other receipts	HCQO	340	418	585	568	522	523	523	660	698	697	814
Total other	FJJA	865	905	1 079	1 111	1 087	1 109	1 130	1 326	1 361	1 431	1 549
Total	FJPU	1 564	1 627	1 988	2 088	2 042	2 148	2 116	2 185	2 239	2 304	2 472
Imports												
Expenditure abroad by UK embassies and consulates	FJUJ	142	215	190	177	167	187	110	82	193	84	35
Expenditure abroad by UK military units and agencies	FJJD	1 629	1 494	2 144	1 892	1 817	2 124	2 499	3 106	3 310	3 213	2 861
Civil non-EU services	FJJF	310	316	499	542	513	385	476	688	966	983	933
Total	FJRO	2 081	2 025	2 833	2 611	2 497	2 696	3 085	3 876	4 469	4 280	3 829
Balances												
Embassies and consulates Military units and agencies Other	FJIW FJIY FJJB	247 -1 319 555	178 -1 165 589	207 -1 632 580	224 -1 316 569	238 -1 267 574	222 -1 494 724	303 -1 926 654	336 -2 665 638	228 -2 853 395	341 -2 765 448	394 -2 367 616
Total	FJUL	-517	-398	-845	-523	-455	-548	-969	-1 691	-2 230	-1 976	-1 357

Income

Chapter 4

Chapter 4: Income The Pink Book: 2012 edition

Summary

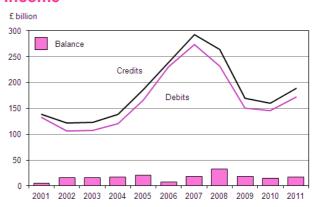
The balance on income has been in surplus for all years since 2001. The income surplus grew strongly in 2002, reaching £15.6 billion and then grew by a further £2 billion over the next two years, it then increased to £21.4 billion in 2005. The surplus fell back to £7.8 billion in 2006, before increasing over the next two years to reach a record £32.4 billion in 2008. The surplus dropped to £18.0 billion in 2009, fell a further £3.4 billion in 2010, then increased to £17.1 billion in 2011. Since 2001, movements in the income surplus have been largely due to movements in the net earnings on direct investment. The exceptions to this were 2003 and 2010: in the former, the increase in the income surplus was mainly due to a fall in the net earnings deficit on other investment; in the latter, the fall in the income surplus was mainly due to an increase in the net earnings deficit on portfolio investment.

In the decade to 2001, earnings on both investment abroad and investment in the UK approximately doubled. In 2002 however, both fell sharply: credits down by 12 per cent and debits down by 20 per cent. This was largely due to cuts in official interest rates, both abroad and in the UK post September 11 (2001) and throughout 2002, and subsequent falls in interest receipts and payments on loans and deposits. From 2003 to 2007 income increased significantly, and by 2007 both investment income credits and debits were approximately two and a half times the earnings seen in 2002. This reflected stronger profits on direct investment and a higher rate of return on both portfolio and other investment, together with significant levels of investment over the period. In 2008, 2009 and 2010, income credits and debits both fell. In 2008 this was mostly due to lower earnings on direct investment while in 2009 and 2010 the fall was mainly due to lower earnings on other investment as internationally interest rates continued to fall, with the stock of

other investment assets and liabilities also falling by 16 per cent in 2009.

Figure 4.1

Income



Earnings on direct investment abroad were the largest component of investment income credits between 2002 and 2005, accounting for over 40 per cent of total earnings in each year over the period. This compared to 29 per cent in 1998. The boom in UK merger and acquisition activity in the late 1990s and 2000, and subsequent growth in earnings from abroad, has been the main driver of this change. Between 2006 and 2008, other investment income, mostly earnings from loans and deposits, has been the largest component of investment income credits, accounting for 48 per cent of total earnings in 2008. From 2009 however, earnings on foreign direct investment were once again the largest component of investment income, mainly due to the sharp fall in earnings on other investment. Earnings on portfolio investment abroad have broadly risen in line with total investment income. Between 1993 and 2008, the proportional share was consistently around 25 per cent of total earnings from abroad. In 2009 the portfolio investment proportion of investment income increased to 33 per cent, even though the nominal amount decreased, before falling back to 30 per cent in 2010 and 27 per cent in 2011.

Chapter 4: Income The Pink Book: 2012 edition

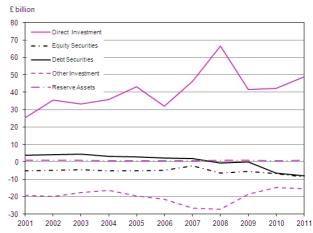
Growth in foreign earnings on investment in the UK from 2005 to 2007 was mainly driven by other investment, although both direct and portfolio investment also grew strongly over this period. There was a fall in foreign earnings on investment in 2008, mainly due to a sharp drop in foreign earnings on direct investment. In 2009 the fall in foreign earnings on investment in the UK was mainly driven by a sharp reduction in foreign earnings on other investment – driven by low interest rates in the UK combined with a reduced stock of other investment liabilities. From 1980 to 2009, other investment income was the largest component of income on investment in the UK. However, from 2010 portfolio investment income became the largest component, following a further fall in income on other investment.

By component, direct investment has recorded a surplus in every year since 1986. Within portfolio investment, from 1993 to 2007 there was generally an income surplus on debt securities, but in most years this was outweighed by the income deficit on equity securities. In 2008, income on debt recorded a small deficit, before returning to a slight surplus in 2009, but this was followed by more substantial deficits in 2010 and 2011. Other investment has recorded a net deficit in every year since 1986. The balance on compensation of employees has shown a deficit since 2004.

By sector, UK monetary financial institutions (banks and building societies) showed a net earnings deficit of £2.5 billion in 2011, compared with £8.0 billion in 2010, which followed surpluses in the years 2001 to 2009. Between 2010 and 2011 the central government net earnings deficit widened from £12.9 billion to £15.3 billion, while the other sectors net earnings surplus narrowed from £35.7 billion to £34.8 billion.

Figure 4.2
Investment income

Credits less debits



Direct investment

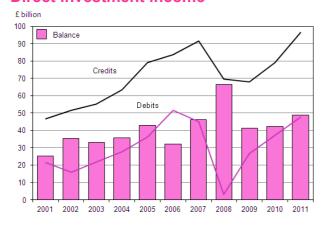
Direct investment income credits have exceeded debits in every year since 1986. The surplus increased to £48.9 billion in 2011, from £42.1 billion in 2010. Earnings on direct investment abroad increased by 22 per cent in 2011, to £96.5 billion, mainly due to the foreign earnings of UK monetary financial institutions switching from net losses of £4.5 billion in 2010 to net earnings of £6.8 billion in 2011, as the result of the overseas subsidiaries of UK banks switching from losses to profits. Foreign earnings on direct investment in the UK increased from £37.1 billion in 2010 to £47.7 billion in 2011, a rise of 28 per cent. This increase resulted from higher profits reported by foreign-owned UK monetary financial institutions, foreign-owned UK private nonfinancial corporations and foreign-owned UK securities dealers. Foreign earnings on direct investment in the UK tend to be more erratic than earnings on direct investment abroad, partly because of their concentration in the financial sector. Foreign-owned banks and other financial corporations often locate in the UK to be close to the financial markets in London. Difficult trading conditions have been reflected in their profits in 1998, to a lesser

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extent 2002, and more recently in 2007 to 2011.

Figure 4.3

Direct investment income



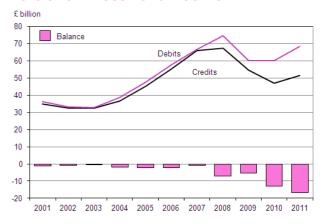
Portfolio investment

The UK has recorded a deficit on portfolio investment in all but two years since records began in 1984. Generally the UK has recorded a net surplus on debt securities, with this being more than offset by a net deficit on equity securities. In all years since 1987 the UK has paid out more dividends on UK equity securities owned by non-residents than have been received on foreign equity securities owned by UK residents. In contrast, the UK recorded a surplus on debt securities in 11 consecutive years between 1997 and 2007, with a surplus on earnings from bonds and notes only partly offset by a deficit on money market instruments. In 2008 earnings on debt securities recorded a small deficit, as the deficit on money market instruments was greater than the surplus earnings on bonds and notes. There was a return to a slight surplus in 2009, but in 2010 earnings on bonds and notes switched from surplus to deficit for the first time since 1990, resulting in a deficit of £6.5 billion on debt securities which increased to £8.1 billion in 2011. UK monetary financial institutions doubled their net earnings on portfolio investment between 2001 and 2007, moving from a surplus of £9.7 billion in 2001 to

a record surplus of £19.4 billion in 2007. This surplus has declined in subsequent years, standing at £3.9 billion in 2011. UK monetary financial institutions traditionally tended to hold debt securities rather than equity securities, but from 2002 to 2007 they steadily increased their levels of investment in foreign equity securities, resulting in a similar rise in dividend receipts; however, they disinvested heavily in 2008, resulting in a fall in dividend receipts from £4.5 billion to £3.5 billion in 2008. Their dividend receipts continued to decrease in the next three years, falling to £2.5 billion in 2011. UK monetary financial institutions' interest receipts on foreign debt securities rose to a record £34.5 billion in 2007, due to an increase in the investment stock combined with higher interest rates. Earnings on debt securities by UK monetary financial institutions fell in subsequent years, recording earnings of £17.2 billion in 2011, half the size of those in 2007.

Figure 4.4

Portfolio investment income



Earnings on bonds and notes by UK self-administered pension funds and other financial intermediaries (securities dealers, unit trusts and investment trusts) were at record highs in 2011, due to an increase in the stock of UK assets. On the debits side, foreign earnings from UK equity have more than doubled since 2000, rising from £11.4 billion to £27.0 billion in 2011. Foreign earnings on UK debt securities increased from £17.9 billion in 2003 to £48.2

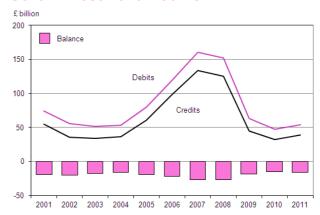
Chapter 4: Income The Pink Book: 2012 edition

billion in 2008; they fell back to £38.1 billion in 2009, due to lower interest rates, then remained much the same level in 2010 before rising to £41.4 billion in 2011.

Other investment

Movements in the other investment balance are mainly driven by interest rate changes, which impact on interest paid and received on loans and deposits. As the UK has an excess of other investment liabilities over assets, there is generally a deficit on other investment income, with rising interest rates leading to a rising deficit and falling interest rates to a falling deficit. Rising global interest rates, from 2005 through to 2007, led to the other investment deficit increasing from £19.5 billion to £26.5 billion over that period. In 2008 the deficit rose to £27.1 billion, before dropping to £18.5 billion in 2009 as global interest rates fell. The deficit fell a further £3.8 billion in 2010, then rose by £0.8 billion in 2011 to £15.5 billion. The fall in the deficit in 2009 was driven by a reduction in the deficit for monetary financial institutions – partially offset by an increase in the deficit for other sectors, due to a greater fall in credits than in debits. Earnings on deposits and loans abroad by UK monetary financial institutions accounted for 78 per cent of total other investment credits in 2011. The vast majority of these earnings are made from foreign currency. reflecting the international nature of banking in the UK (as many of the banks trading with the rest of the world are actually branches or subsidiaries of foreign banks).

Figure 4.5
Other investment income



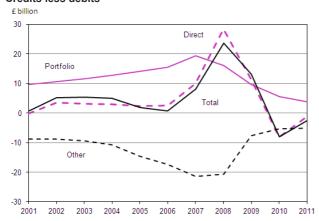
Sectoral breakdown of investment income

UK monetary financial institutions earned 30 per cent of total UK investment income credits and paid out 35 per cent of debits in 2011. This was up from 26 per cent of credits and 34 per cent of debits in 2010. Monetary financial institutions' net receipts of investment income showed a surplus in every year from 2001 to 2009, but then showed a deficit of £8.0 billion in 2010, decreasing to a deficit of £2.5 billion in 2011. When considering the sector's overall contribution to the UK's balance of payments, it is important to also include monetary financial institutions' financial service fees and commissions, spread earnings, and financial intermediation services indirectly measured (FISIM) earned from foreign clients – a net £29.0 billion in 2011 (see table 3.6). Central government recorded a net annual deficit of around £3 billion to £5 billion from 1992 to 2005. More recently this deficit has risen, reaching £15.3 billion in 2011. The deficit continues to be mainly attributable to debits on gilts. Other sectors, predominantly private nonfinancial corporations and non-monetary financial institutions, have recorded a net surplus in every year since 2000, largely due to strong net earnings on direct investment by UK private non-financial corporations. The other

sectors surplus peaked at £35.8 billion in 2010 before falling slightly in 2011 to £34.9 billion.

Figure 4.6
Investment income of monetary financial institutions

Credits less debits



4.1 Income Summary table

												£ million
Credits		2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Compensation of employees	KTMN	1 087	1 121	1 116	931	974	938	984	1 046	1 176	1 097	1 121
Investment income	KIMN	1 007	1 121	1 110	931	974	930	904	1 046	1 170	1 097	1 121
Earnings on direct investment abroad ¹	HJYW	46 741	51 473	55 093	63 292	79 192	83 573	91 355	69 498	67 942	79 173	96 513
Earnings on portfolio investment abroad Earnings on equity securities Earnings on debt securities	HCPL HLYW	9 861 25 021	10 530 21 954	10 385 22 165	11 186 25 522	13 254 32 125	16 988 38 155	20 637 45 495	20 038 47 473	16 382 38 173	15 742 31 358	18 222 33 304
Total portfolio investment	HLYX	34 882	32 484	32 550	36 708	45 379	55 143	66 132	67 511	54 555	47 100	51 526
Earnings on other investment abroad Earnings on reserve assets	AIOP HHCB	54 863 961	35 766 820	33 635 791	36 675 705	60 410 659	98 144 645	133 517 610	125 056 777	44 444 783	32 384 712	38 747 761
Total investment income	HMBN	137 447	120 543	122 069	137 380	185 640	237 505	291 614	262 842	167 724	159 369	187 547
Total	нмво	138 534	121 664	123 185	138 311	186 614	238 443	292 598	263 888	168 900	160 466	188 668
Debits												
Compensation of employees	KTMO	1 021	1 054	1 057	1 425	1 584	1 896	1 718	1 761	1 435	1 486	1 293
Investment income Foreign earnings on direct investment in the UK¹	нјух	21 437	16 016	21 919	27 620	36 154	51 620	45 051	3 097	26 563	37 091	47 659
Foreign earnings on portfolio investment in the UK Earnings on equity securities Earnings on debt securities	ZMRB HLZB	14 865 21 239	15 351 17 957	15 011 17 891	16 396 22 308	18 440 29 148	21 698 35 865	23 083 43 718	26 326 48 179	21 842 38 114	22 326 37 858	26 959 41 389
Total portfolio investment	HLZC	36 104	33 308	32 902	38 704	47 588	57 563	66 801	74 505	59 956	60 184	68 348
Earnings on other investment in the UK	HLZN	74 121	55 721	51 135	52 946	79 929	119 602	160 021	152 119	62 955	47 077	54 235
Total investment income	нмво	131 662	105 045	105 956	119 270	163 671	228 785	271 873	229 721	149 474	144 352	170 242
Total	HMBR	132 683	106 099	107 013	120 695	165 255	230 681	273 591	231 482	150 909	145 838	171 535
Balances (Net earnings)												
Compensation of employees	KTMP	66	67	59	-494	-610	-958	-734	-715	-259	-389	-172
Investment income Direct investment ¹	НЈҮЕ	25 304	35 457	33 174	35 672	43 038	31 953	46 304	66 401	41 379	42 082	48 854
Portfolio investment Earnings on equity securities Earnings on debt securities	HLZO HLZP	-5 004 3 782	-4 821 3 997	-4 626 4 274	-5 210 3 214	-5 186 2 977	-4 710 2 290	-2 446 1 777	-6 288 -706	-5 460 59	-6 584 -6 500	-8 737 -8 085
Total portfolio investment	HLZX	-1 222	-824	-352	-1 996	-2 209	-2 420	-669	-6 994	-5 401	-13 084	-16 822
Other investment Reserve assets	CGNA HHCB	-19 258 961	-19 955 820	-17 500 791	-16 271 705	-19 519 659	-21 458 645	-26 504 610	-27 063 777	-18 511 783	-14 693 712	-15 488 761
Total investment income	нмвм	5 785	15 498	16 113	18 110	21 969	8 720	19 741	33 121	18 250	15 017	17 305
Total	нмвр	5 851	15 565	16 172	17 616	21 359	7 762	19 007	32 406	17 991	14 628	17 133

¹ The latest year's data for foreign direct investment are provisional as these figures are subject to annual benchmarking.

£ million

4.2 Investment Income Sector analysis

												2 1111111011
		2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Credits												
(Earnings of UK residents on investment abroad)												
Monetary financial institutions	CGND	71 354	53 482	52 492	56 616	79 997	114 507	151 659	141 033	62 232	40 953	56 660
Central government	CGNY	983	849	814	716	671	654	701	790	781	742	805
Public corporations	CGNP	438	371	389	900	1 440	712	870	891	277	265	252
Other sectors	CGNW	64 672	65 841	68 374	79 148	103 532	121 632	138 384	120 128	104 434	117 409	129 830
Total	HMBN	137 447	120 543	122 069	137 380	185 640	237 505	291 614	262 842	167 724	159 369	187 547
Debits (Foreign earnings on investment in UK)												
Monetary financial institutions	CGPN	70 621	48 336	47 090	51 600	78 212	113 708	143 581	117 344	49 022	49 001	59 132
Central government	CGNZ	4 233	3 868	4 140	4 803	6 028	7 029	9 059	10 532	8 363	13 669	16 088
Local authorities	CGOB	4	2		-	-	- 020	-	-	-	-	-
Public corporations	CGOD	_	_	_	16	18	18	18	17	16	16	16
Other sectors	CGSE	56 804	52 839	54 726	62 851	79 413	108 030	119 215	101 828	92 073	81 666	95 006
Total	нмво	131 662	105 045	105 956	119 270	163 671	228 785	271 873	229 721	149 474	144 352	170 242
Balances (Net earnings)												
Monetary financial institutions	CGSO	733	5 146	5 402	5 016	1 785	799	8 078	23 689	13 210	-8 048	-2 472
Central government	CGSO	-3 250	-3 019	-3 326	-4 087	-5 357	-6 375	-8 358	-9 742	-7 582	-0 046 -12 927	
Local authorities	-CGOB	-3 230 -4	-3 013 -2	-3 320	- 001	- 0 001	0 07 0	0 000	5 742	7 302	12 321	10 200
Public corporations	CGOF	438	371	389	884	1 422	694	852	874	261	249	236
Other sectors	CGTX	7 868	13 002	13 648	16 297	24 119	13 602	19 169	18 300	12 361	35 743	34 824
Total	HMBM	5 785	15 498	16 113	18 110	21 969	8 720	19 741	33 121	18 250	15 017	17 305

4.3 Earnings on direct investment¹

		2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Credits (Earnings of UK residents on direct investment abroad)												
Earnings on equity												
Dividends and distributed branch profits Dividends Distributed branch profits	CNZN HDNG	14 412 2 552	15 255 2 381	29 482 2 723	26 620 3 573	29 623 6 264	30 673 5 452	25 027 3 857	30 431 736	54 140 -487	47 489 6 111	49 351 9 061
Total dividends and distributed branch profits	HMAE	16 964	17 636	32 205	30 193	35 887	36 125	28 884	31 167	53 653	53 600	58 412
Reinvested earnings Earnings on property investment	-HDNY HHBW	27 220 433	32 209 380	21 456 399	31 076 439	43 555 453	47 878 488	63 738 528	38 394 653	12 749 753	23 243 919	34 599 1 183
Total earnings on equity	HMAK	44 617	50 225	54 060	61 708	79 895	84 491	93 150	70 214	67 155	77 762	94 194
Earnings on other capital ²	HDNQ	2 124	1 248	1 033	1 584	-703	-918	-1 795	-716	787	1 411	2 319
Total	нјум	46 741	51 473	55 093	63 292	79 192	83 573	91 355	69 498	67 942	79 173	96 513
Debits (Foreign earnings on direct investment in the UK)												
Earnings on equity												
Dividends and distributed branch profits Dividends Distributed branch profits	BCEA CYFD	14 418 2 251	7 638 -1 079	8 170 56	10 461 1 995	14 918 2 659		18 274 -5 418	22 898 –29 149	26 401 -10 278	26 769 4 104	29 030 6 058
Total dividends and distributed branch profits	нман	16 669	6 559	8 226	12 456	17 577	21 630	12 856	-6 251	16 123	30 873	35 088
Reinvested earnings Earnings on property investment	CYFV HESG	-992 1 398	3 647 1 507	7 429 1 614	8 558 1 663	10 501 1 796	22 195 1 901	23 276 2 228	1 542 2 545	1 384 2 354	-907 2 594	4 205 2 668
Total earnings on equity	HMAG	17 075	11 713	17 269	22 677	29 874	45 726	38 360	-2 164	19 861	32 560	41 961
Earnings on other capital ²	CYFN	4 362	4 303	4 650	4 943	6 280	5 894	6 691	5 261	6 702	4 531	5 698
Total	НЈҮХ	21 437	16 016	21 919	27 620	36 154	51 620	45 051	3 097	26 563	37 091	47 659
Balances (Net earnings)												
Earnings on equity												
Dividends and distributed branch profits Dividends Distributed branch profits	LTMA LTMB	-6 301	7 617 3 460	21 312 2 667	16 159 1 578	14 705 3 605	15 381 -886	6 753 9 275	7 533 29 885	27 739 9 791	20 720 2 007	20 321 3 003
Total dividends and distributed branch profits	HHZA						14 495		37 418		22 727	
Reinvested earnings Earnings on property investment	LTMC LTMD						25 683 -1 413		36 852 -1 892		24 150 -1 675	
Total earnings on equity	ннүү	27 542	38 512	36 791	39 031	50 021	38 765	54 790	72 378	47 294	45 202	52 233
Earnings on other capital ²	нмам	-2 238	-3 055	-3 617	-3 359	-6 983	-6 812	-8 486	-5 977	-5 915	-3 120	-3 379
Total	HJYE	25 304	35 457	33 174	35 672	43 038	31 953	46 304	66 401	41 379	42 082	48 854

£ million

¹ The latest year's data for foreign direct investment are provisional as these

figures are subject to annual benchmarking.

2 Earnings on other capital consists of interest accrued to/from direct investors from/to associated enterprises abroad.

4.4 Earnings on direct investment¹ Sector analysis

												L IIIIIIOII
		2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Credits												
(Earnings of UK residents on direct investment abroad)												
Monetary financial institutions	HCVU	4 596	4 464	5 700	5 806	8 036	8 920	8 010	21	60	-4 525	6 836
Insurance companies	CNZD	790	628	2 326	3 556	4 385	4 338	5 295	-11	2 938	4 182	4 418
Other financial intermediaries	HCWW	2 924	3 232	4 293	5 097	6 883	7 375	8 057	1 816	3 177	8 408	9 662
Private non-financial corporations	HCUS	38 269	42 949	42 499	48 448	59 465	62 405	69 034	66 755	61 231	70 545	75 016
Public corporations .	HDMG	40	54	87	153	153	219	607	529	118	126	120
Household sector ²	HHLI	122	146	188	232	270	316	352	388	418	437	461
Total	нјуw	46 741	51 473	55 093	63 292	79 192	83 573	91 355	69 498	67 942	79 173	96 513
Debits												
(Foreign earnings on direct investment in UK)												
Monetary financial institutions	GPAZ	4 795	1 008	2 537	2 858	5 722	6 292	-2 031	-28 397	-11 099	3 689	7 919
Insurance companies	HDPK	-955	179	898	1 844	2 241	3 544	2 421	1 631	596	529	844
Other financial intermediaries		000		000			00			000	020	0
Securities dealers	HDQX	1 272	1 337	449	1 600	1 489	1 224	3 762	-1 594	6 150	2 633	5 103
Other	HFBT	593	829	1 754	1 083	2 533	4 594	4 408	826	5 105	3 431	2 920
Total other financial intermediaries	HFCY	1 865	2 166	2 203	2 683	4 022	5 818	8 170	-768	11 255	6 064	8 023
Private non-financial corporations	BCEB	15 732	12 663	16 281	20 235	24 169	35 966	36 491	30 631	25 811	26 809	30 873
Total	нјух	21 437	16 016	21 919	27 620	36 154	51 620	45 051	3 097	26 563	37 091	47 659
Balances (Net earnings)												
Manadam Grandel Institutions		400	0.450	0.400	0.040	0.044	0.000	40.044	00.440	44.450	0.04.4	4 000
Monetary financial institutions	LTME	-199	3 456 449	3 163	2 948	2 314	2 628	10 041	28 418	11 159	-8 214	-1 083
Insurance companies Other financial intermediaries	LTMF	1 745 1 059	1 066	1 428 2 090	1 712 2 414	2 144 2 861	794 1 557	2 874 -113	-1 642 2 584	2 342 -8 078	3 653 2 344	3 574 1 639
	LTMG	22 537	30 286	26 218	28 213	35 296	26 439	-113 32 543		-8 078 35 420	2 344 43 736	44 143
Private non-financial corporations Public corporations	LTMH	22 537 40	30 286 54	26 218	153	35 296 153	26 439	32 543 607	36 124 529	35 420 118	126	120
Household sector ²	HDMG HHLI	122	146	188	232	270	316	352	388	418	437	461
i louseriolu seciol	чипт	122	140	100	232	210	310	332	300	410	431	401
Total	нјуе	25 304	35 457	33 174	35 672	43 038	31 953	46 304	66 401	41 379	42 082	48 854

The latest year's data for foreign direct investment are provisional as these figures are subject to annual benchmarking.
 The household sector includes non-profit institutions serving households.

4.5 Earnings on portfolio investment

Certings of UK residents on portfolio investment abroads													~
Earnings on equity securities (shares) by: Mineratory financial institutions Mineratory financial infestitutions Mineratory financial institutions Mineratory financial intermediaries Min			2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Earnings on equity securities (shares) by:													
Monetary financial institutions	(Earnings of UK residents on portfolio investment abroad	d)											
Central Government	Earnings on equity securities (shares) by:												
Insurance companies and pension funds Insurance companies Self-administered pension funds Insurance companies Self-administered pension funds Insurance companies and pension funds Insurance companies Insu		HHRX	1 261	1 473	2 299	2 676	3 410	4 132	4 478	3 475	3 321	2 770	2 522
Insurance companies CGOM Self-administered pension funds HPDL 1543 1598 1456 1790 2428 2827 293 3122 2423 3049 3466 4263 3616 4264 3616 4790 2428 2827 293 3122 2423 3049 3266 4265 3616 4264 4696 4790 4785 4262 4501 6291 9 006 7 863 5 625 5 538 4868 5 868 6 876 7 863 5 625 5 538 4868 6 876 7 868 5 868 6 876 7 868 5 868 6 876 7 868 5 868 6 876 7 868 5 868 6 876 7 868 5 868 6 876 7 868 5 868 6 876 7 868 5 868 6 876 7 868 5 868 6 876 7 878 7	Central Government	LOEN	-	-	-	-	8	7	8	8	4	-	-
Self-administered pension funds	Insurance companies and pension funds												
Total insurance companies and pension funds CGOY 4 465 4 690 4 275 4 202 4 501 6 281 9 006 7 863 5 625 5 538 Private non-financial intermediaries EGMS 124 127 110 126 135 167 190 244 225 205 10 10 10 10 10 10 10 10 10 10 10 10 10	Insurance companies ¹	CGOM	2 289	2 455	2 075	2 194	2 430	2 999	3 366	4 450	4 026	3 616	4 466
Other financial intermediaries CGOY 4 465 4 690 4 275 4 202 4 501 6 291 9 006 7 863 5 625 5 538 124 127 110 126 135 167 190 244 225 205 170 180 170 180	Self-administered pension funds	HPDL	1 543	1 598	1 456	1 790	2 428	2 827	2 923	3 122	2 423	3 049	3 398
Private non-financial corporations HEOG 179 187 170 198 342 565 666 876 758 564	Total insurance companies and pension funds	CGOX	3 832	4 053	3 531	3 984	4 858	5 826	6 289	7 572	6 449	6 665	7 864
Private non-financial corporations HEOG 179 187 170 198 342 565 666 876 758 564	Other financial intermediaries	CGOV	4 465	4 690	4 275	4 202	4 501	6 201	9 006	7 863	5 625	5 538	6 993
Heod 179 187 170 198 342 565 666 876 758 564 Total earnings on equity securities HCPL 9 861 10 530 10 385 11 186 13 254 16 988 20 637 20 038 16 382 15 742 11 Earnings on debt securities Earnings on bonds and notes by: Monetary financial institutions HPCQ 16 399 15 596 15 312 17 442 21 277 25 347 32 459 32 362 22 708 16 718 11 Central Government HP6Q 81 45 30 Insurance companies and pension funds Insurance companies 1 CGON 1370 1718 1998 1767 2161 2395 2404 3277 5048 3867 3814 3815 3816 3816													238
Earnings on bonds and notes by: Monetary financial institutions HPCQ 16 399 15 596 15 312 17 442 21 277 25 347 32 459 32 362 22 708 16 718 10 16													605
Earnings on bonds and notes by: Monetary financial institutions HPCQ 16 399 15 596 15 312 17 442 21 277 25 347 32 459 32 362 22 708 16 718 10 16 300 15 30	Total earnings on equity securities	HCPL	9 861	10 530	10 385	11 186	13 254	16 988	20 637	20 038	16 382	15 742	18 222
Monetary financial institutions HPCQ 16 399 15 596 15 312 17 442 21 277 25 347 32 459 32 362 22 708 16 718 10	Earnings on debt securities												
Monetary financial institutions HPCQ 16 399 15 596 15 312 17 442 21 277 25 347 32 459 32 362 22 708 16 718 10	Farnings on hands and notes by:												
Insurance companies and pension funds Insurance companies CGON 1 370 1 718 1 998 1 767 2 161 2 395 2 404 3 277 5 048 3 867 5 665 621 703 903 931 1 086 1 731 2 250 2 235 2 314 3 867 1 865		HPCQ	16 399	15 596	15 312	17 442	21 277	25 347	32 459	32 362	22 708	16 718	16 257
Insurance companies CGON 1 370 1 718 1 998 1 767 2 161 2 395 2 404 3 277 5 048 3 867 5 061 3 091 565 621 703 903 931 1 086 1 731 2 250 2 235 2 314 3 3 3 3 3 3 3 3 3	Central Government	HF6Q	-	-	-	-	-	-	81	4	-5	30	45
Self-administered pension funds	Insurance companies and pension funds												
Total insurance companies and pension funds CGOZ 1 935 2 339 2 701 2 670 3 092 3 481 4 135 5 527 7 283 6 181 Other financial intermediaries CGPA 3 468 2 071 2 206 2 808 4 799 5 753 5 141 6 583 6 807 6 774 7 17 17 18 194 152 152 153 154 16 583 6 807 6 774 7 152 153 154 16 583 6 807 6 774 7 152 153 154 16 583 6 807 6 774 7 152 154 152 154 152 154 152 154 152 154 16 583 6 807 6 774 7 152 154 152 154 154 154 154 154		CGON											4 142
Other financial intermediaries CGPA 3 468 2 071 2 206 2 808 4 799 5 753 5 141 6 583 6 807 6 774 Private non-financial corporations EGNF 108 111 117 210 206 167 120 178 194 152 Household sector ² HEOH 260 240 255 238 269 278 285 309 292 267 Total earnings on bonds and notes HCPK 22 170 20 357 20 591 23 368 29 643 35 026 42 221 44 963 37 279 30 122 32 Earnings on money market instruments by: Monetary financial institutions HBMX 2 569 1 233 984 1 451 1 665 1 937 2 001 1 873 732 1 145 Central government LSPA 18 26 19 9 2 - - - - - - - - - - - -	Self-administered pension funds	HPDM	565	621	703	903	931	1 086	1 731	2 250	2 235	2 314	3 616
Private non-financial corporations EGNF 108 111 117 210 206 167 120 178 194 152 152 154 152 154 129 1574 129 1	Total insurance companies and pension funds	CGOZ	1 935	2 339	2 701	2 670	3 092	3 481	4 135	5 527	7 283	6 181	7 758
Private non-financial corporations EGNF 108 111 117 210 206 167 120 178 194 152 152 154 152 154 129 1574 129 1	Other financial intermediaries	CGPA	3 468	2 071	2 206	2 808	4 799	5 753	5 141	6 583	6 807	6 774	7 588
Household sector ² HEOH 260 240 255 238 269 278 285 309 292 267 Total earnings on bonds and notes HCPK 22 170 20 357 20 591 23 368 29 643 35 026 42 221 44 963 37 279 30 122 33 30 122 35 30 122 36 30 122 36 30 122 36 30 122 37 30 122 38 30 122 38 30 122 38 30 122 38 30 122 38 30 122 44 963 45 30 122 46 963 47 145 48 26 19 9 2													252
Earnings on money market instruments by: Monetary financial institutions HBMX 2 569 1 233 984 1 451 1 665 1 937 2 001 1 873 732 1 145 Central government LSPA 18 26 19 9 2 Other financial intermediaries NHQV 118 130 205 249 319 464 563 297 115 69 Private non-financial corporations HGBX 146 208 366 445 496 728 710 340 47 22 Total earnings on money market instruments HCHG 2 851 1 597 1 574 2 154 2 482 3 129 3 274 2 510 894 1 236	Household sector ²	HEOH	260	240	255	238	269	278	285	309	292	267	274
Monetary financial institutions HBMX 2 569 1 233 984 1 451 1 665 1 937 2 001 1 873 732 1 145 Central government LSPA 18 26 19 9 2 -	Total earnings on bonds and notes	HCPK	22 170	20 357	20 591	23 368	29 643	35 026	42 221	44 963	37 279	30 122	32 174
Monetary financial institutions HBMX 2 569 1 233 984 1 451 1 665 1 937 2 001 1 873 732 1 145 Central government LSPA 18 26 19 9 2 -	Farnings on money market instruments by												
Central government		нвмх	2 569	1 233	984	1 451	1 665	1 937	2 001	1 873	732	1 145	952
Private non-financial corporations HGBX 146 208 366 445 496 728 710 340 47 22 Total earnings on money market instruments HCHG 2851 1597 1574 2154 2482 3129 3274 2510 894 1 236		LSPA	18				2	_	_	_	_	_	_
Total earnings on money market instruments HCHG 2 851 1 597 1 574 2 154 2 482 3 129 3 274 2 510 894 1 236		-											132
	Private non-financial corporations	HGBX	146	208	366	445	496	728	710	340	47	22	46
Total earnings on debt securities HLYW 25 021 21 954 22 165 25 522 32 125 38 155 45 495 47 473 38 173 31 358 33	Total earnings on money market instruments	HCHG	2 851	1 597	1 574	2 154	2 482	3 129	3 274	2 510	894	1 236	1 130
	Total earnings on debt securities	HLYW	25 021	21 954	22 165	25 522	32 125	38 155	45 495	47 473	38 173	31 358	33 304
Total HLYX 34 882 32 484 32 550 36 708 45 379 55 143 66 132 67 511 54 555 47 100 5	Total	HLYX	34 882	32 484	32 550	36 708	45 379	55 143	66 132	67 511	54 555	47 100	51 526

¹ Includes pension funds managed by insurance companies.
2 The household sector includes non-profit institutions serving households.

¹ These series relate to non-governmental sectors other than monetary financial institutions.

4.5 Earnings on portfolio investment

continued												£ million
		2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Balances (net earnings)												
Earnings on equity securities (shares)	HLZO	-5 004	-4 821	-4 626	-5 210	-5 186	-4 710	-2 446	-6 288	-5 460	-6 584	-8 737
Earnings on debt securities												
Earnings on bonds and notes Earnings on money market instruments	HLZQ HLZR	8 771 -4 989	7 076 -3 079	6 046 -1 772	4 985 -1 771	6 829 -3 852	7 711 –5 421	8 187 -6 410	7 087 -7 793	3 780 -3 721	-4 533 -1 967	-5 797 -2 288
Total foreign earnings on UK debt securities	HLZP	3 782	3 997	4 274	3 214	2 977	2 290	1 777	-706	59	-6 500	-8 085
Total	HLZX	-1 222	-824	-352	-1 996	-2 209	-2 420	-669	-6 994	-5 401	-13 084	-16 822

£ million

2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 Credits (Earnings of UK residents on portfolio investment abroad) Earnings from portfolio investment abroad by UK: Monetary financial institutions AIND 20 229 18 302 18 595 21 569 26 352 31 416 38 938 37 710 26 761 20 633 19 731 Central government LOEO 18 26 19 9 10 89 12 30 45 Insurance companies and pension funds AINE 5 767 6 392 6 232 6 654 7 950 9 307 10 424 13 099 13 732 12 846 15 622 12 381 Other financial intermediaries ATNE 8 051 6 891 6 686 7 259 781 9 6 1 9 12 508 14 710 14 743 762 12 547 14 713 379 536 Private non-financial corporations 378 446 593 837 1 062 1 020 466 AINI Household sector¹ 439 427 425 436 1 050 831 611 843 951 1 185 879 AINK Total HLYX 34 882 32 484 32 550 36 708 45 379 55 143 66 132 67 511 54 555 47 100 51 526 **Debits** (Foreign earnings on portfolio investment in the UK) Foreign earnings from portfolio investment in UK: Monetary financial institutions HBXI 10 486 8 835 12 297 15 939 19 517 21 715 17 036 15 880 Central government \mathtt{HBXM} 4 156 3 797 4 086 4 756 5 986 6 977 9 059 10 532 8 363 13 669 16 088 Local authorities HHGH Public corporations HESY 21 462 21 844 21 774 25 113 29 305 34 647 38 225 42 258 34 557 31 380 36 380 Other sectors **HBXR** Total HLZC 36 104 33 308 32 902 38 704 47 588 57 563 66 801 **Balances** (Net earnings) Monetary financial institutions LTMI 9 743 10 635 11 553 12 734 14 055 15 477 19 421 15 995 9 725 5 498 3 851 Central government ZPOF -4 138 *-*3 771 *-*4 067 *-*4 747 -5 976 -6 970 $-8\ 970\ \ -10\ 520\ \ -8\ 364\ \ -13\ 639\ \ -16\ 043$ Local authorities -HHGH Public corporations -HESY -10 288 -10 927 -11 120 -12 469 -6 762 -6 827 -7 688 -7 838 -9 983 -4 943 -4 630 Other sectors LTMJ

-352 -1 996

-2 209

-2 420

-6 994 -5 401 -13 084 -16 822

-1 222

Total

Earnings on portfolio investment

Sector analysis

¹ The household sector includes non-profit institutions serving households.

4.7 Earnings on other investment

												2 111111011
		2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Credits (Earnings of UK residents on other investment abroa	ad)											
Earnings on trade credit												
Central government	XBGJ	_	_	_	_	_	_	_	_	_	_	_
Other sectors ¹	HGQD	-	-	-	-	-	-	-	-	-	-	-
Total earnings on trade credit	AIOM	-	-	-	-	-	-	-	-	-	-	_
Earnings on loans												
Long-term												
Bank loans under ECGD ² guarantee	AINM	378	235	205	198	235	258	283	268	240	241	176
Inter-government loans by the UK Loans by Commonwealth Development	XBGI	4	3	4	2	2	2	2	1	-1	-	-1
Corporation (public corporations)	HGEN	74	74	74	74	74	74	74	74	74	74	74
Loans by the ECGD ²	CY95	324	243	228	673	1 213	419	189	288	85	65	58
Loans by specialist leasing companies ¹	HBXC	524	243		-	1 2 10	413	103	200	-	-	- 50
Loans by specialist leasing companies	пвас											
Total long-term loans	AIOO	780	555	511	947	1 524	753	548	631	398	380	307
Short-term loans	VTUN	36	36	36	36	36	36	36	36	36	36	36
Total earnings on loans	CGKJ	816	591	547	983	1 560	789	584	667	434	416	343
Earnings on deposits By UK monetary financial institutions (banks) Sterling deposits	IFD7	6 380	4 833	5 034	7 162	8 205	10 723	21 948	23 022	6 169	3 966	3 685
Foreign currency deposits	IFD8	39 771	25 648				63 190	82 480	80 012			26 232
Total deposits by UK banks	IFD9	46 151	30 481	27 992	29 043	45 374	73 913	104 428	103 034	35 171	24 604	29 917
Deposits by securities dealers	HGTD	2 908	1 733	1 762	1 904	3 338	5 186	6 071	4 884	3 400	2 986	3 458
Deposits by securities dealers Deposits by other UK residents ¹	CGJK	4 499	2 636	3 029	4 416	9 805		22 079	16 159	5 162	4 103	4 755
Total earnings on deposits abroad	CGJQ	53 558	34 850	32 783	35 363	58 517	97 007	132 578	124 077	43 733	31 693	38 130
Earnings on other assets												
Tourse and acception 1		400	205	005	000	000	0.40	055	040	077	075	074
Trusts and annuities ¹	HHLF	489	325	305	329	333	348	355	312	277	275	274
Foreign currency exchanges ¹	HHKX	-	-	_	_	_	-	-	-	_	-	-
Miscellaneous central government receipts	HPPK											
Total earnings on other assets	CGKM	489	325	305	329	333	348	355	312	277	275	274
Total	AIOP	54 863	35 766	33 635	36 675	60 410	98 144	133 517	125 056	44 444	32 384	38 747
		5.500	35 . 30	30 000	30 0.0	30	JU				J_ 00 -	JU

These series relate to non-governmental sectors other than monetary financial institutions.
 Export Credits Guarantee Department now operates under the name UK Export Finance.

												L IIIIIIIIII
		2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Debits (Foreign earnings on other investment in the UK)												
Earnings on trade credit												
Public corporations	XBGW	_	_	_	_	_	_	_	_	_	_	_
Other sectors ¹	HHLW	-	-	-	_	_	_	-	_	-	-	-
Total earnings on trade credit	CGMA	-	-	-	-	-	-	-	-	-	-	_
Earnings on loans												
Loans to:												
Central government	CGLF	77	71	54	47	42	52	-	-	-	-	-
Local authorities	CGLG	4	2	_	_		_	_	_			_
Public corporations	CGLH	_			16	18	18	18	17	16	16	16
Securities dealers Other ¹	CGLI CGMD	10 525 3 477	8 522 3 331	7 653 3 076	7 557 3 905	11 413 6 634	15 461 9 801	18 243 12 528	16 576 9 929	14 434 3 757	12 837 2 973	14 307 3 750
Outer	CGMD				3 303	0 004	3 001	12 320	9 929	3737	2 97 5	
Total earnings on loans	CGNO	14 083	11 926	10 783	11 525	18 107	25 332	30 789	26 522	18 207	15 826	18 073
Earnings on deposits ² (Monetary financial institutions)												
Sterling deposits	JJT3	10 562	8 623	8 890	11 625	13 356	16 206	29 429	33 537	9 949	6 981	6 721
Foreign currency deposits	JJT4	44 778	31 038	28 621	28 282	46 837	75 271	96 666	90 489	33 136	23 196	28 612
Total earnings on deposits	HMAS	55 340	39 661	37 511	39 907	60 193	91 477	126 095	124 026	43 085	30 177	35 333
Earnings on other liabilities (Non-governmental sectors other than monetary financial institutions)												
Imputed income to foreign households from UK insurance companies technical reserves	HBWS	4 698	4 134	2 841	1 514	1 629	2 793	3 137	1 571	1 663	1 074	829
Other liabilities	CGME	_	_	_	_	_	_	_	_	_	_	_
Total earnings on other liabilities	CGMH	4 698	4 134	2 841	1 514	1 629	2 793	3 137	1 571	1 663	1 074	829
-												
Total	HLZN	74 121	55 721	51 135	52 946	79 929	119 602	160 021	152 119	62 955	47 077	54 235
Balances (Net earnings)												
Trada aradit	T MAST											
Trade credit Loans	LTMK	12 267	11 225	-10 236	10 542	16 5 4 7	-24 543	-30 205	-25 855	-17 773	-15 410	-17 730
	LTML LTMM	-13 267 -1 782	-11 335 -4 811	-10 236 -4 728	-10 542 -4 544	-16 547	5 530	6 483	-25 655 51	648	1 516	2 797
Currency and deposits Other investment	LTMN	-4 209	- 4 811	-4 726 -2 536	-4 544 -1 185	-1 296	-2 445	-2 782	-1 259	-1 386	- 799	-555
Total	CGNA	-19 258	-19 955	-17 500	-16 271	-19 519	-21 458	-26 504	-27 063	-18 511	-14 693	-15 488

¹ These series relate to non-governmental sectors other than monetary financial

institutions.

2 UK banks' payments on non-resident deposits includes payments on loans received and repurchase agreements.

4 8 Earnings on other investment Sector analysis

		2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Credits (Earnings of UK residents on other investment abroad)												
,												
Earnings from other investment by UK: Monetary financial institutions	CGMM	46 529	30 716	28 197	29 241	45 609	74 171	104 711	103 302	35 411	24 845	30 093
Central government	CGMN	4	3	4	2	2	2	2	1	-1	_	-1
Public corporations	ZPOP	398	317	302	747	1 287	493	263	362	159	139	132
Other sectors	CGMR	7 932	4 730	5 132	6 685	13 512	23 478	28 541	21 391	8 875	7 400	8 523
Total	AIOP	54 863	35 766	33 635	36 675	60 410	98 144	133 517	125 056	44 444	32 384	38 747
Debits												
(Foreign earnings on other investment in the UK)												
Foreign earnings from other investment in UK:												
Monetary financial institutions	HMAS	55 340	39 661	37 511	39 907	60 193	91 477	126 095	124 026	43 085	30 177	35 333
Central government	CGLF	77	71	54	47	42	52	-	-	-	-	-
Local authorities	CGLG	4	2	_	_	-	-	-	_	-	_	-
Public corporations	CGMV	_	_	_	16	18	18	18	17	16	16	16
Other sectors	CGMZ	18 700	15 987	13 570	12 976	19 676	28 055	33 908	28 076	19 854	16 884	18 886
Total	HLZN	74 121	55 721	51 135	52 946	79 929	119 602	160 021	152 119	62 955	47 077	54 235
Balances (Net earnings)												
3.7												
Monetary financial institutions	LTMO	-8 811	-8 945		-10 666					-7 674	-5 332	-5 240
Central government	LTMP	-73	-68	-50	-45	-40	-50	2	1	-1	-	-1
Local authorities	-CGLG	-4 398	-2 317	302	731	1 269	- 475	245	345	143	123	- 116
Public corporations Other sectors	LTMQ LTMR	–10 768		-8 438	-6 291	-6 164	-4 577	-5 367		-10 979		-10 363
Total	CGNA	-19 258	-19 955	-17 500	-16 271	-19 519	-21 458	-26 504	-27 063	-18 511	-14 693	-15 488

Current transfers

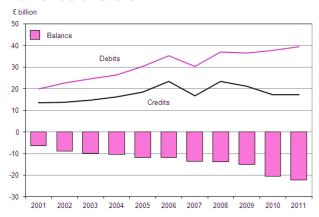
Chapter 5

Summary

For 2011 there is a deficit for current transfers of £22.2 billion, the highest on record. The deficit has widened each year since 2001. The deficit on general government transfers is £16.4 billion in 2011 and the deficit for other sectors is £5.8 billion.

Figure 5.1

Current transfers

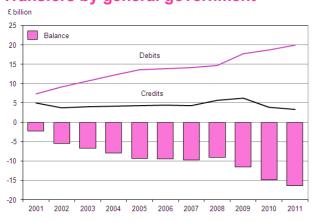


General government transfers

General government transfers include taxes and social contributions received from non-resident workers and businesses; current transfers with international organisations (for example, EU Institutions); bilateral aid; social security payments abroad; military grants; and miscellaneous transfers.

Figure 5.2

Transfers by general government



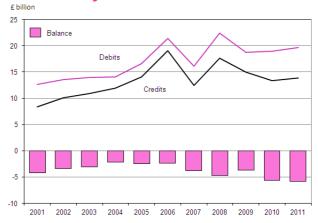
Credits decreased by £0.4 billion from £3.9 billion in 2010 to £3.4 billion for 2011. Debits increased by £1.2 billion from £18.7 billion in 2010 to £19.9 billion in 2011.

Other sector transfers

Non-government transfers include those EU transfers where the UK Government simply acts as the agent for the final beneficiary (for example, social fund and agricultural guidance fund receipts) or original payer (for example, VAT based contributions). Other sectors transfers also include taxes on income and wealth paid by UK workers and outward direct investors to foreign governments; insurance premiums and claims; and other transfers (workers remittances, and other private transfers such as gifts). Credits increased by £0.5 billion from £13.4 billion in 2010 to £13.9 billion in 2011. Debits increased by £0.7 billion in the latest year.

Figure 5.3

Transfers by other sectors



5.1 Current transfers

												2 1111111011
		2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Credits												
General government												
Current taxes on income, wealth etc.	FJKI	398	527	375	482	546	681	603	616	622	658	471
Other taxes on production	FJKH	_	_	_	_	_	_	_	_	_	_	_
Other subsidies on production	FJBC	_	_	_	_	_	_	_	_	_	_	_
Social contributions	FJBH	25	24	23	22	22	28	31	40	61	29	25
Social benefits	FJBL	_	_	_	_	_	_	_	_	_	_	_
EU Institutions:												
(a) Abatement	FKKL	4 560	3 099	3 560	3 592	3 655	3 570	3 523	4 862	5 392	3 046	3 144
(b) Other EU receipts	FKIJ	8	13	10	81	71	104	161	134	130	133	-202
Miscellaneous receipts	FKIK	_	-	-	-	-	_	-	_	-	-	-
Total general government	FJUM	4 991	3 663	3 968	4 177	4 294	4 383	4 318	5 652	6 205	3 866	3 438
Other sectors												
Current taxes on income, wealth etc.	FJBJ	_	_	_	_	_	_	_	_	_	_	_
Other taxes on production	FJGC	_	_	-	-	_	_	_	_	_	-	_
Other subsidies on production	FJBA	_	_	_	_	_	_	_	_	_	_	_
Social contributions	FJAB	34	53	21	14	-8	28	-5	28	111	55	-5
EU Instititions:												
(a) Agricultural Guarantee Fund	EBGL	2 336	2 381	2 692	3 315	3 408	3 221	2 952	3 051	3 411	3 032	3 163
(b) Social Fund ¹	H5U2	370	412	427	364	842	1 225	751	504	505	660	395
(c) ECSC Grant	FJKP	1	_	_	2	_	_	_	_	_	_	_
Net non-life insurance premiums ^{2,3}	NQQP	2 936	4 566	4 989	5 485	7 092	11 794	5 952	11 453	8 359	6 797	7 638
Non-life insurance claims ^{2,4}	FJFA	25	19	19	47	16	39	50	54	77	345	228
Other receipts of households ⁵	FKIL	2 689	2 698	2 713	2 667	2 715	2 748	2 663	2 557	2 557	2 478	2 433
Total other sectors	FJUN	8 391	10 129	10 861	11 894	14 065	19 055	12 363	17 647	15 020	13 367	13 852
Total	KTND	13 382	13 792	14 829	16 071	18 359	23 438	16 681	23 299	21 225	17 233	17 290
Of which: Receipts from EU institutions	FKIM	7 275	5 905	6 689	7 354	7 976	8 120	7 387	8 551	9 438	6 871	6 500

Social fund receipts by local government are included up to 2003. From 2004 they are included in general government other EU receipts.
 Insurance services include improvements to methods and data sources.
 Premiums paid to UK insurance companies.
 Claims paid to UK residents by foreign insurance companies.
 Includes estimates for workers' remittances and for non-profit institutions serving households.

		2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Debits												
General government												
Current taxes on income, wealth etc.	FJKK	-	-	-	_	-	-	-	-	-	-	-
Other taxes on production	FJKN	-	-	-	_	-	-	-	-	-	-	-
Other subsidies on production	FJCE	-	-	-	-	-	-	-	-	-	-	-
Social contributions	FJCH	_	_	_	-	-	_	_	-	_	_	_
Social security benefits	FJCK	1 292	1 388	1 452	1 596	1 650	1 721	1 829	1 999	2 099	2 160	2 287
Contributions to international organisations												
EU Institutions:												
(a) GNP: 4th Resource	HCSO	3 859	5 259	6 622	7 565	8 597	8 358	7 996	8 628	10 692	10 718	10 946
(b) GNP adjustments	HCSM	-1	76	150	-16	135	163	327	-205	-137	101	12
(c) Inter governmental agreements	HCBW	_	-	-	_	-	_	-	-	_	_	_
(d) Other	FKIN	24	10	18	-3	106	8	6	5	-14	-18	-17
Other organisations:												
(a) Military	HDKF	195	192	152	160	141	159	139	193	144	200	184
(b) Multilateral economic assistance	HCHJ	434	539	367	622	495	945	1 102	1 002	1 084	1 434	1 438
(c) Other	HCKL	403	248	201	394	550	615	505	695	573	392	625
Bilateral aid:												
(a) Non-project grants	FJKT	185	206	268	303	306	300	349	381	485	531	650
(b) Technical cooperation	FJKU	904	1 038	1 320	1 474	1 497	1 467	1 699	1 858	2 367	2 597	3 181
Military grants	HDJO	45	129	107	130	160	138	130	158	372	547	549
Total general government	FJUO	7 340	9 085	10 657	12 225	13 637	13 874	14 082	14 714	17 665	18 662	19 855
Other sectors												
Current taxes on income, wealth etc.	FJCI	523	644	444	535	589	428	549	793	565	1 059	924
Other taxes on production	FJLB	-	_		_	_	-	-	-	_	-	_
Other subsidies on production	FJCC	_	_	_	_	_	_	_	_	_	_	_
Social contributions	FJBG	_	_	_	_	_	_	_	_	_	_	_
Social benefits	FJCM	34	53	21	14	-8	28	-5	28	111	55	-5
EU Institutions:		•		=:								
(a) Customs duties and agricultural levies	QYRD	2 069	1 919	1 937	2 145	2 237	2 329	2 412	2 636	2 645	2 933	2 925
(b) Sugar levies	GTBA	31	25	18	25	24						
(c) VAT based contributions	HCML	3 624	2 720	2 775	1 764	1 980	2 165	2 293	2 255	1 733	2 172	2 173
(d) VAT adjustments	FSVL	-49	88	-35	25	19	2	26	15	-140	81	24
(e) ECSC Production levy	GTBB	_	_	_		_	_		_	_	_	_
Net non-life insurance premiums ^{1,2}	FJDB	25	19	19	47	16	39	50	54	77	345	228
Non-life insurance claims ^{1,3}	NQQR	2 936	4 566	4 989	5 485	7 092	11 794	5 952	11 453	8 359	6 797	7 638
Other payments by households ⁴	FKIQ	3 364	3 543	3 838	4 082	4 622	4 655	4 868	5 116	5 336	5 539	5 744
Total other sectors	FJUP	12 557	13 577	14 006	14 122	16 571	21 440	16 145	22 350	18 686	18 981	19 651
Total	KTNE	19 897	22 662	24 663	26 347	30 208	35 314	30 227	37 064	36 351	37 643	39 506
Of which: Payments to EU institutions	FKIR	9 557	10 097	11 485	11 505	13 098	13 025	13 060	13 334	14 779	15 987	16 063

Insurance services include improvements to methods and data sources.
 Premiums paid by UK residents to foreign insurance companies.
 Claims paid by UK insurance companies to non-residents.
 Includes estimates for workers' remittances and for non-profit institutions serving households.

		2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Balances												
General government												
Current taxes on income, wealth etc.	FJKJ	398	527	375	482	546	681	603	616	622	658	471
Other taxes on production	FJIZ	_	_	_	_	_	_	_	_	_	_	-
Other subsidies on production	FJBD	_	-	-	_	_	_	_	-	_	_	-
Social contributions	FJBI	25	24	23	22	22	28	31	40	61	29	25
Social benefits	FJBM	-1 292	-1388	-1452	-1 596	-1650	-1 721	-1 829	-1 999	-2 099	-2 160	-2 287
Other current transfers	FJKW	-1 480	-4 585	-5 635	-6 956	-8 261	-8 479	-8 569	− 7 719	-10 044	-13 323	-14 626
Total general government	FJUQ	-2 349	-5 422	-6 689	-8 048	-9 343	-9 491	-9 764	-9 062	-11 460	-14 796	-16 417
Other sectors												
Current taxes on income, wealth etc.	FJHU	-523	-644	-444	-535	-589	-428	-549	-793	-565	-1 059	-924
Other taxes on production	FJHT	_	_	_	_	_	_	_	_	_	_	-
Other subsidies on production	FJHV	_	_	_	_	_	_	_	_	_	_	-
Social contributions	FJHJ	34	53	21	14	-8	28	-5	28	111	55	-4
Social benefits	FJJG	336	359	406	350	850	1 197	756	476	394	605	400
Other current transfers ¹	FJLT	-4 013	-3 216	-3 128	-2 057	<i>−</i> 2 759	-3 182	-3 984	-4 414	-3 606	<i>–</i> 5 215	-5 27 0
Total other sectors	FJUR	-4 166	-3 448	-3 145	-2 228	-2 506	-2 385	-3 782	-4 703	-3 666	-5 614	-5 7 99
Total	KTNF	-6 515	-8 870	-9 834	-10 276	-11 849	-11 876	-13 546	-13 765	-15 126	-20 410	-22 216
Of which: EU institutions	FKIS	-2 282	-4 192	-4 796	-4 151	-5 122	-4 905	-5 673	-4 783	-5 341	-9 116	-9 563

Capital account, financial account and international investment position

Part 2

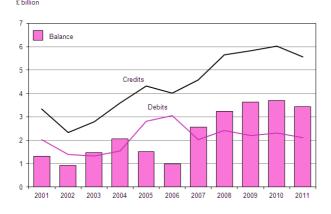
Capital account

Chapter 6

Summary

The capital account includes capital transfers and the net acquisition or disposal of non-produced, non-financial assets. The capital account has remained in surplus since 1982 (inclusive). For 2011 the surplus was £3.4 billion, down £0.3 billion from a record high surplus of £3.7 billion in 2010.

Figure 6.1
Capital account



Capital transfers General government Debt forgiveness Future 18 15 16 13 16 13 11 73 49 101 146												£	million
Capital transfers	One dite		2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Part													
Debta forgoneers													
Total general government	Debt forgiveness	FJUU	-	-	-	_	_	-	_	_	-	_	_
Name	Other capital transfers	FJLY		-	-	_	_		_	_	_	_	
Part	Total general government	FJMD	-	-	-	-	-	-	-	-	-	-	-
Debt Part		ETMC	2 267	1 964	1 051	2 208	2 401	2 725	2 052	3 200	2 467	3 600	2 021
Part			2 207	-	- 1 931	2 290 -	2 49 1 -	2 7 2 5	2 900	3 200	3 40 <i>1</i> -	J 000 -	3 921
Regional development fund PXIX													
Agricultural fund for regional development of Puncy		FKIT	543	296	622	1 062	1 402	618	707	972	640	609	31
Total clumstitutions FEXTY 891 296 624 1 111 1 482 668 857 1 389 855 1 040 230 Total coher sectors FAMC 3158 2160 2575 3409 3973 3393 3810 4589 4322 4728 4151 Total capital transfers FAMC 3158 2160 2575 3409 3973 3393 3810 4589 4322 4728 4151 Total capital transfers FAMC 3158 2160 2575 3409 3973 3393 3810 4589 4322 4728 4151 Total capital transfers FAMC Total capital transfers Capital transfers General government Debt try Total capital transfers General government Debt try Total capital transfers General government FAMC Total capital transfers More capital transfers FAMC 188 236 130 109 1249 1356 76 12 12 12 12 12 12 12 12 12 12 12 12 12	Agricultural fund for regional development ¹							50	150	417	215		199
Total other sectors	Other capital transfers	EBGO	322	_	_	_	_		_	_	_	-	
Total capital transfers	Total EU institutions	FKIV	891	296	624	1 111	1 482	668	857	1 389	855	1 040	230
Sales of non-produced, non-financial assets FUIX 177 172 218 193 337 631 783 1074 1515 1289 1414 Total FKIRI 3335 2332 2793 3602 4310 4024 4593 5663 5837 6017 5565 Debits Sales	Total other sectors	FJMU	3 158	2 160	2 575	3 409	3 973	3 393	3 810	4 589	4 322	4 728	4 151
	Total capital transfers	FJMX	3 158	2 160	2 575	3 409	3 973	3 393	3 810	4 589	4 322	4 728	4 151
Capital transfers General government Debt forgiveness Furm 18 15 16 13 16 13 11 73 49 101 146 146 146 146 147 146 146 146 147 146 146 146 147 146 146 147 146 146 147 146 146 147 146 146 147 147 147 148 147 148	Sales of non-produced, non-financial assets	FJUX	177	172	218	193	337	631	783	1 074	1 515	1 289	1 414
Capital transfers General government Debt forgiveness Other capital transfers (project grants) FJME Debt forgiveness Total general government FJME Debt forgiveness Total general government FJME Debt forgiveness FJME Debt forgiveness Debt forgiv	Total	FKMH	3 335	2 332	2 793	3 602	4 310	4 024	4 593	5 663	5 837	6 017	5 565
Purple Composition	Debits												
Purple Composition	Conital transfers												
Debt forgiveness PJUN 18 15 16 13 16 13 11 73 49 101 146 146 146 147 148													
Total general government	Debt forgiveness	FJUV											
Other sectors Migrants' transfers Debt forgiveness Monetary financial institutions ² Public corporations ³ FJME FJME FJME FJME FJME FJME FJME FJME	Other capital transfers (project grants)	FJMB	237	263	345	389	396	388	449	491	264	239	235
Migrants transfers	Total general government	FJME	255	278	361	402	412	401	460	564	313	340	381
Debt forgiveness Monetary financial institutions ² FUNF 188 236 130 109 1249 1356 76 - - - - - - - - -													
Monetary financial institutions ² FUNP Public corporations ³ FUNE Public corporations ³ FUNE Public corporations ³ 188 236 130 109 1249 1356 76 - <		FJMH	1 300	582	547	515	551	669	697	744	745	737	738
Public corporations ³ HMLY 188 236 130 109 1249 1356 76		FJNF	_	_	_	_	_	_	_	_	_	_	_
Total capital transfers		HMLY	188	236	130	109	1 249	1 356	76	-	_	_	-
Total other sectors	Total debt forgiveness	IZZZ	188	236	130	109	1 249	1 356	76	-	-	-	_
Total capital transfers FJMY Total capital transfers Capital transfers General government Debt forgiveness Cher capital transfers FJMC Total general government PJMF Total capital transfers FJMT Total capital transfers FJMZ Total capit	Other capital transfers	FJMS	-	-	-	-	-	-	-	-	-	-	-
Purchases of non-produced, non-financial assets	Total other sectors	FJMV	1 488	818	677	624	1 800	2 025	773	744	745	737	738
Total FKMI 2 017 1 400 1 327 1 538 2 807 3 049 2 027 2 422 2 200 2 313 2 121 Balances Capital transfers General government Debt forgiveness FJMC -237 -263 -345 -389 -396 -388 -449 -491 -264 -239 -235 Total general government Other sectors Migrants' transfers FJMC -18 -15 -16 -13 -16 -13 -11 -73 -49 -101 -146 Other sectors Migrants' transfers FJMI 967 1 282 1 404 1 783 1 940 2 056 2 256 2 456 2 722 2 951 3 183 Debt forgiveness FJMG -188 -236 -130 -109 -1 249 -1 356 -76	Total capital transfers	FJMY	1 743	1 096	1 038	1 026	2 212	2 426	1 233	1 308	1 058	1 077	1 119
Balances Capital transfers General government Debt forgiveness FJUW -18 -15 -16 -13 -16 -13 -11 -73 -49 -101 -146 Other capital transfers FJMC -237 -263 -345 -389 -396 -388 -449 -491 -264 -239 -235 Total general government FJMF -255 -278 -361 -402 -412 -401 -460 -564 -313 -340 -381 Other sectors Migrants' transfers FJMI 967 1 282 1 404 1 783 1 940 2 056 2 256 2 456 2 722 2 951 3 183 Debt forgiveness FJMT 967 1 282 1 404 1 783 1 940 2 056 2 256 2 456 2 722 2 951 3 183 Debt forgiveness FJMT 891 296 624 1 111 1 482 668 857 1 389 855 1 040	Purchases of non-produced, non-financial assets	FJUY	274	304	289	512	595	623	794	1 114	1 142	1 236	1 002
Capital transfers General government Debt forgiveness FJUW -18 -15 -16 -13 -11 -73 -49 -101 -146 Other capital transfers FJMC -237 -263 -345 -389 -396 -388 -449 -491 -264 -239 -235 Total general government FJMF -255 -278 -361 -402 -412 -401 -460 -564 -313 -340 -381 Other sectors Migrants' transfers FJMI 967 1 282 1 404 1 783 1 940 2 056 2 256 2 456 2 722 2 951 3 183 Debt forgiveness FJMG -188 -236 -130 -109 -1 249 -1 356 -7	Total	FKMI	2 017	1 400	1 327	1 538	2 807	3 049	2 027	2 422	2 200	2 313	2 121
General government Debt forgiveness FJUW Cother capital transfers FJUW FJMC -18 -237 -15 -263 -16 -345 -13 -349 -10 -388 -49 -491 -10 -264 -10 -239 -235 Total general government FJMF -255 -278 -361 -402 -412 -401 -460 -564 -313 -340 -381 Other sectors Migrants' transfers FJMI 967 1 282 1 404 1 783 1 940 2 056 2 256 2 456 2 722 2 951 3 183 Debt forgiveness Debt forgiveness FJMG -188 -236 -130 -109 -1 249 -1 356 -76 -7 -7 -7 -7 Other capital transfers FJMT 891 296 624 1 111 1 482 668 857 1 389 855 1 040 230 Total other sectors FJMZ 1 415 1 064 1 537 2 383 1 761 967 2 577 3 281 3 264 3 651 3 032	Balances												
General government Debt forgiveness FJUW Cother capital transfers FJUW FJMC -18 -237 -15 -263 -16 -345 -13 -349 -10 -388 -49 -491 -10 -264 -10 -239 -235 Total general government FJMF -255 -278 -361 -402 -412 -401 -460 -564 -313 -340 -381 Other sectors Migrants' transfers FJMI 967 1 282 1 404 1 783 1 940 2 056 2 256 2 456 2 722 2 951 3 183 Debt forgiveness Debt forgiveness FJMG -188 -236 -130 -109 -1 249 -1 356 -76 -7 -7 -7 -7 Other capital transfers FJMT 891 296 624 1 111 1 482 668 857 1 389 855 1 040 230 Total other sectors FJMZ 1 415 1 064 1 537 2 383 1 761 967 2 577 3 281 3 264 3 651 3 032	Canital transfers												
Debt forgiveness Other capital transfers FJUW CHECK -18													
Total general government FJMF -255 -278 -361 -402 -412 -401 -460 -564 -313 -340 -381 Other sectors Migrants' transfers FJMI 967 1 282 1 404 1 783 1 940 2 056 2 256 2 456 2 722 2 951 3 183 Debt forgiveness FJMG -188 -236 -130 -109 -1 249 -1 356 -76	Debt forgiveness												
Other sectors Migrants' transfers FJMI 967 1 282 1 404 1 783 1 940 2 056 2 256 2 456 2 722 2 951 3 183 Debt forgiveness FJNG -188 -236 -130 -109 -1 249 -1 356 -76 -	Other capital transfers	FJMC	-237	-263	-345	-389	-396	-388	-449	-491	-264	-239	-235
Migrants' transfers FJMI 967 1 282 1 404 1 783 1 940 2 056 2 256 2 456 2 722 2 951 3 183 Debt forgiveness FJNG -188 -236 -130 -109 -1 249 -1 356 -76 - <td< td=""><td></td><td>FJMF</td><td>-255</td><td>-278</td><td>-361</td><td>-402</td><td>-412</td><td>-401</td><td>-460</td><td>-564</td><td>-313</td><td>-340</td><td>-381</td></td<>		FJMF	-255	-278	-361	-402	-412	-401	-460	-564	-313	-340	-381
Debt forgiveness Other capital transfers FJNG FJMT -188 - 236 - 130 - 109 - 1249 - 1356 - 76 - 104 - 1356 - 76 - 104 - 1368 - 1		р.тит	067	1 222	1 404	1 799	1 040	2.056	3 3EE	2 156	2 722	2 0F1	3 100
Other capital transfers FJMT 891 296 624 1 111 1 482 668 857 1 389 855 1 040 230 Total other sectors FJMW 1 670 1 342 1 898 2 785 2 173 1 368 3 037 3 845 3 577 3 991 3 413 Total capital transfers FJMZ 1 415 1 064 1 537 2 383 1 761 967 2 577 3 281 3 264 3 651 3 032 Non-produced, non-financial assets NHSG -97 -132 -71 -319 -258 8 -11 -40 373 53 412											- 122	- 201	- 103
Total capital transfers FJMZ 1415 1 064 1 537 2 383 1 761 967 2 577 3 281 3 264 3 651 3 032 Non-produced, non-financial assets NHSG -97 -132 -71 -319 -258 8 -11 -40 373 53 412										1 389	855	1 040	230
Non-produced, non-financial assets NHSG -97 -132 -71 -319 -258 8 -11 -40 373 53 412	Total other sectors	FJMW	1 670	1 342	1 898	2 785	2 173	1 368	3 037	3 845	3 577	3 991	3 413
	Total capital transfers	FJMZ	1 415	1 064	1 537	2 383	1 761	967	2 577	3 281	3 264	3 651	3 032
	Non-produced, non-financial assets	NHSG	-97	-132	-71	-319	-258	8	-11	-40	373	53	412
	Total												

Up to 2006 this series includes the European Agricultural Guidance Fund.
 This series also appears in the Financial Account (see Table 7.7).
 This series also appears in the Financial Account (see Table 7.7) as series HMLW.

Financial account

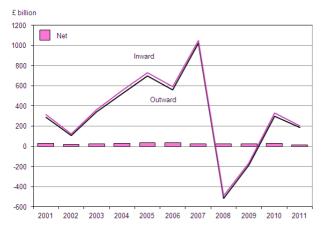
Chapter 7

Summary

Investment abroad and into the UK both increased dramatically from the mid-1990s, reflecting the increased globalisation of the world economy. Between 2000 and 2007, other investment dominated cross-border investment. primarily banking activity. In 2008 other investment, both abroad and in the UK, recorded net disinvestment as the global financial crisis deepened, leading to a reduction in loans internationally and net withdrawals of cross-border deposits. In 2009 this pattern of disinvestment continued, albeit by reduced amounts. In 2010 other investment, both abroad and in the UK, switched back to net investment, which continued in 2011. In every year since 1998, the UK has borrowed from abroad to finance its continuing current account deficit. This has resulted in inward investment (UK liabilities) exceeding outward investment (UK assets).

From 1990 to 2004, direct investment showed net outflows from the UK: that is, UK direct investment abroad exceeded direct investment into the UK. In 2005 direct investment switched to net inward investment. Since then, the net direction of direct investment has switched three times, most recently to net outward investment in 2011.

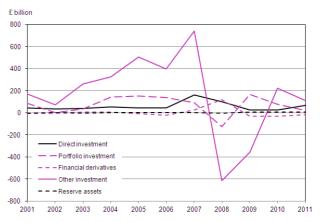
Figure 7.1
Financial account



From 1989 to 1998, portfolio investment recorded net investment abroad in every year except for 1994. However, since 1999 the pattern has been for more frequent positions of net inward than net outward portfolio investment. The reasons for these recent periods of net inward investment are varied. In 1999 and 2000 high investment in UK equity resulted from substantial UK direct investment acquisitions in foreign telecom and pharmaceutical companies, which were funded by the issue of UK shares to foreign shareholders; this is recorded as portfolio investment in the UK. In 2006 and 2007, due to the UK's relatively high interest rate, the attractiveness of UK debt securities to foreign investors led to net inward portfolio investment in the UK. In 2008 this position was maintained as the acceleration of the global financial crisis drove up demand for less risky long-term debt securities, even though interest rates had dropped considerably in the UK, while UK equity offered greater value for money to international investors as sterling depreciated. From 1981 to 2010, portfolio investment in the UK showed net investment in every year. However, in 2011 this switched to net disinvestment, resulting in the overall balance of portfolio investment switching to show net investment abroad.

Figure 7.2

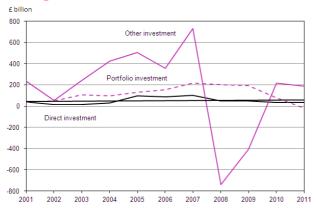
UK investment abroad



Other investment is the largest and most volatile form of investment. The amounts recorded in the gross flows of loans and deposits are as much a consequence of how the transaction is carried out between resident and non-resident banks, as overall market conditions. However, in 2008 and 2009 the considerable deterioration of other investment. both abroad and in the UK, was a response to the global financial crisis which led to a loss of confidence, deposits being repatriated, and credit markets tightened. In 2010 and 2011, other investment showed a return to net investment both in the UK and abroad, though at a lower level than before the global financial crisis began.

Figure 7.3

Foreign investment in the UK



The financial account in 2011 recorded a net inflow of £15.9 billion compared with a net inflow of £28.3 billion in 2010. The net inflow was a result of investment abroad being less than investment in the UK. Investment abroad reduced in 2011 to £186.4 billion following investment of £299.8 billion in 2010. The net investment abroad (inflows) in 2011 was mainly driven by other investment. Investment in the UK also reduced in 2011, recording net investment of £202.3 billion following net investment of £328.1 billion in 2010. The reduction in net investment in the UK in 2011 was due to net disinvestment (outflows) in

portfolio investment and a reduction in other investment in the UK.

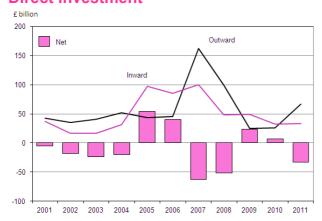
Direct investment

Outward direct investment initially peaked at £155.6 billion in 2000, reflecting booming merger and acquisition activity. The largest outward acquisitions were the investment in Mannesmann AG by Vodafone Airtouch for a reported £100 billion and the purchase of Atlantic Richfield Company by BP Amoco Plc for a reported £18 billion. Overall outward direct investment then declined to £35.0 billion in 2002 before recovering to a record level in 2007 of £162.6 billion. As a result of the global recession, direct investment abroad decreased, falling to £25.2 billion in 2009. This was due to lower investment in equity capital, lower reinvested earnings, and a switch from net outflows to net inflows of other capital. In 2011, outward direct investment increased to £66.8 billion in 2011, due to net acquisition of equity capital of £40.0 billion together with reinvested earnings of £34.6 billion.

Inward direct investment showed a pattern similar to outward investment with direct investment in the UK initially peaking in 2000, with investment of £80.6 billion, followed by lower levels of investment due to the slowdown in global merger and acquisition activity. Inward direct investment fell to £16.8 billion in 2002 and 2003, after which there was a considerable increase in the amount of inward acquisitions, including the purchase of Abbey National by Banco Santander in 2004, the Shell restructuring in 2005, and the purchase of Alliance Boots Plc by AB Acquisitions Ltd in 2007. The latter being one of a number of inward acquisitions behind the record level of inward direct investment in 2007 of £100.0 billion. Investment in the UK fell to £48.4 billion in 2008, half the amount in the previous year. It then fell further in 2010 to £32.8 billion before rising slightly to £33.7 billion in 2011.

Figure 7.4

Direct investment



Portfolio investment

In 2011, there was a switch to a net outflow of portfolio investment from the UK for the first time since 2005, due the combination of net investment abroad and net disinvestment in the UK. Portfolio investment abroad showed net investment in every year from 1995 to 2007, peaking at £151.0 billion in 2005. In 2008 however, portfolio investment abroad showed net disinvestment of £123.2 billion as the global financial crisis deepened. The disinvestment was almost equally shared between equities and debt securities. Recent history shows that net disposals of foreign equity securities occurred in years coinciding with financial shocks: the UK's exit from the Exchange Rate Mechanism in 1992, the South-East Asia crisis in 1997, and the collapse in equity markets in 2002. The net disinvestment in equity securities and in debt securities in 2008 were both the highest on record. However, this was followed by record net investment abroad of £164.7 billion in 2009, driven by record net investment in debt securities. Portfolio investment abroad then decreased over the next two years, recording net investment of £22.4 billion in 2011, with net disinvestment of £25.0 billion in equity securities being outweighed by net investment of £47.4 billion in debt securities. In 2011, there was a switch from net investment to net disinvestment in equity securities, mainly

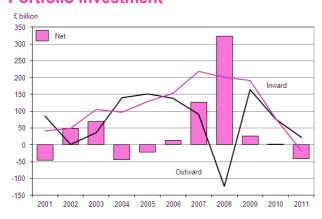
due to a switch to disinvestment by UK monetary financial institutions.

Portfolio investment in the UK showed net investment in every year from when records began in 1981 until 2011, when it switched to show net disinvestment. In the late 1980s and early 1990s, the majority of inward investment was in bonds and notes. This switched to UKissued equity in the late 1990s which was the counterpart to the outward direct investment occurring then. From 2002 to 2010 there was strong net investment in UK debt securities. Initially, the attractiveness of UK debt to foreign investors may have reflected higher interest rates in the UK compared with other major economies, and a switch from dollar to sterlingissued debt due to the fall in the value of the dollar between 2001 and 2007. Portfolio investment in the UK was £217.9 billion in 2007, the highest since records began in 1981. In 2008 the exchange rates with the dollar, euro, and yen declined rapidly, as did interest rates in the UK, yet portfolio investment in the UK remained buoyant.

In 2011 portfolio investment in the UK switched to net disinvestment of £18.2 billion, compared to net investment of £77.9 billion in the previous year, due to disinvestment in debt securities. In 2010 there had been net disinvestment of £67.0 billion in money market instruments issued by UK monetary financial institutions, but this had been outweighed by net investment of £140.4 billion in UK bonds and notes. However, in 2011 the net disinvestment in money market instruments issued by UK monetary financial institutions increased to a record £77.0 billion and the net investment in UK bonds and notes dropped to £47.8 billion, the lowest since 2002, resulting in total net disinvestment in debt securities of £21.5 billion in 2011. Equity securities switched from net disinvestment of £7.2 billion to net investment of £3.3 billion between 2010 and 2011.

Figure 7.5

Portfolio investment

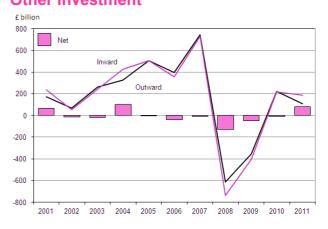


Other investment

Between 1995 and 2007 other investment showed net investment both abroad and in the UK. Loans and deposits by UK monetary financial institutions constitute the major component of other investment abroad. Loans and deposits by UK monetary financial institutions are carried out predominantly in foreign currency so will be partly influenced by relative exchange rates and interest rates as well as the global financial conditions generally. In 2008 due to the tightening of credit driven by the escalation of the financial crisis, other investment abroad showed record net disinvestment of £613.0 billion, the first net disinvestment since 1991. In 2009 the disinvestment abroad continued but decreased to £354.9 billion. In 2010 other investment switched back to net investment of £224.1 billion as UK residents made net deposits with banks abroad, having made net withdrawals of such deposits in the previous two years. This net investment continued in 2011 but fell to £108.3 billion, as there were lower net deposits with banks abroad.

Other investment in the UK showed net investment of £186.8 billion in 2011, following net investment of £217.4 billion in 2011. The reduction in investment was driven by lower net advances of loans from abroad to UK residents.

Figure 7.6
Other investment



Sectoral breakdown of the financial account

In 2011 UK monetary financial institutions reported net inward investment of £18.1 billion, a switch from net outward investment of £77.9 billion in 2010. The net inward investment was a result of disinvestment abroad by UK monetary financial institutions being higher than disinvestment from abroad in UK monetary financial institutions. The net disinvestment abroad by UK monetary financial institutions in 2011 was driven by both portfolio disinvestment and net settlement payments on financial derivatives, which outweighed net deposits with foreign banks and net loan advances to nonresidents. The net disinvestment from abroad in UK monetary financial institutions was driven by net portfolio disinvestment outweighing net deposits by non-residents. Central government showed net inward investment of £35.7 billion in 2011, following net inward investment of £79.5 billion in 2010; in both years this was primarily net inward portfolio investment, mainly investment in UK government gilts. Other UK sectors showed a switch to net outward investment of £38.3 billion, following net inward investment of £26.4 billion in 2010, due primarily to higher direct investment abroad by UK private non-financial corporations together with lower net inward other investment.

Financial account Summary table

- Commany table												£ million
UK investment abroad		2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
(UK assets = net debits)												
Direct investment abroad ¹												
Equity capital Reinvested earnings	-HJYM -HDNY	16 890 27 220	26 155 32 209	20 639 21 456	19 896 31 076	15 612 43 555	26 819 47 878	60 143 63 738	37 703 38 394	6 762 12 749	22 508 23 243	39 975 34 599
Other capital transactions	-HMAB	-1 283	-23 323	-1 206	538		-29 699	38 758	23 532	5 708	-20 186	-7 737
Total direct investment abroad	-НЈҮР	42 827	35 041	40 889	51 510	44 005	44 998	162 639	99 629	25 219	25 565	66 837
Portfolio investment abroad												
Equity securities	-HBVI	44 464	-3 189	19 684	56 647	61 323	19 597	28 262	-60 117	9 739	3 161	-25 032
Debt securities	-XBMW	42 089	4 199	16 584	84 367	89 632	119 241	63 249	-63 058	154 948	73 682	47 442
Total portfolio investment abroad	-HHZC	86 553	1 010	36 268	141 014	150 955	138 838	91 511	-123 175	164 687	76 843	22 410
Financial derivatives (net) ²	-ZPNN	-8 417	-1 001	5 401	6 770	-5 767	-20 601	26 990	121 684	-29 104	-32 788	-16 030
Other investment abroad Reserve assets	-XBMM -LTCV	170 663 -3 085	70 375 -459	260 401 -1 559	325 220 196	506 260 656	395 901 -426	742 391 1 191	-612 970 -1 338	-354 894 5 763	224 094 6 070	108 280 4 948
Total	-HBNR	288 541	104 966	341 400	524 710	696 109	558 710	1 024 722	-516 170	-188 329	299 784	186 445
Investment in the UK (UK liabilities = net credits)												
Direct investment in the UK ¹												
Equity capital	HJYR	20 954	11 809	4 464	23 716	82 949	55 393	82 500	53 397	35 936	43 977	28 849
Reinvested earnings Other capital transactions	CYFV HMAD	-992 17 386	3 647 1 326	7 429 4 883	8 558 -1 066	10 501 4 395	22 195 7 301	23 276 -5 802	1 542 –6 512	1 384 11 659	-907 -10 320	4 205 618
Total direct investment in the UK	нјуп	37 348	16 782	16 776	31 208	97 845	84 889	99 974	48 427	48 979	32 750	33 672
Portfolio investment in the UK												
Equity securities	XBLW	15 730	1 903	20 088	1 957	6 379	-10 564	16 810	37 946	53 329	−7 164	3 333
Debt securities	XBLX	25 099	47 836	85 560	95 387	122 670	163 082	201 102	162 637	138 154	85 098	-21 539
Total portfolio investment in the UK	HHZF	40 829	49 739	105 648	97 344	129 049	152 518	217 912	200 583	191 483	77 934	-18 206
Other investment in the UK	XBMN	237 558	54 649	241 537	425 621	504 450	355 279	731 818	-739 195	-406 141	217 377	186 848
Total	HBNS	315 735	121 170	363 961	554 173	731 344	592 686	1 049 704	-490 185	-165 679	328 061	202 314
Net transactions (net credits less net debits)												
Direct investment ¹ Equity capital	HBWN	4 064	-14 346	_16 175	3 820	67 337	28 574	22 357	15 694	29 174	21 469	-11 126
Reinvested earnings	HBWT	-28 212		-14 027		-33 054	-25 683	-40 462	-36 852	-11 365	-24 150	
Other capital transactions	HBWU	18 669	24 649	6 089	-1 604	19 557	37 000	-44 560	-30 044	5 951	9 866	8 355
Total net direct investment	HJYV	−5 479	-18 259	-24 113	-20 302	53 840	39 891	-62 665	-51 202	23 760	7 185	-33 165
Portfolio investment Equity securities	HBWV	-28 734	5 092	404	-54 690	-54 944	-30 161	-11 452	98 063	43 500	-10 325	28 365
Debt securities	HBWX	-16 990	43 637	68 976	11 020	33 038	43 841	137 853	225 695	-16 794	11 416	-68 981
Total net portfolio investment	HHZD	-45 724	48 729	69 380	-43 670	-21 906	13 680	126 401	323 758	26 796	1 091	-40 616
Financial derivatives ²	7 DATAT	8 417	1 001	-5 401	-6 770	5 767	20 601	_26 000	-121 684	29 104	32 788	16 030
Other investment	ZPNN HHYR	66 895	-15 726	-5 401 -18 864	100 401	-1 810	-40 622		-121 664 -126 225	-51 247	-6 717	78 568
Reserve assets	LTCV	3 085	459	1 559	-196	-656	426	-1 191	1 338	-5 763	-6 070	-4 948
Total	HBNT	27 194	16 204	22 561	29 463	35 235	33 976	24 982	25 985	22 650	28 277	15 869

¹ The latest year's data for foreign direct investment are provisional as these

figures are subject to annual benchmarking.

2 Data from 1992 cover the transactions of UK banks with non-residents. From 2010, the transactions of UK securities dealers with non-residents are also included.

7.2 Financial account Sector analysis

												£ million
		2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
UK investment abroad (UK assets = net debits)												
Ву:												
Monetary financial institutions Central government	-HFAQ -HFAN	125 392 -2 568	58 774 463	179 727 –2 217	326 078 1 103	397 952 1 588	416 833 630	701 178 4 698	-382 484 1 948	-276 601 10 165	95 538 7 932	-22 397 7 931
Public corporations	-HFAO	-2 300 62	-164	-2 2 1 <i>1</i> -571	-370	-1 671	-4 694	-79	-628	-42	-57	-41
Other sectors	-HFAP	165 655	45 893	164 461	197 899	298 240	145 941	318 925	-135 006	78 149	196 371	200 952
Total	-HBNR	288 541	104 966	341 400	524 710	696 109	558 710	1 024 722	-516 170	-188 329	299 784	186 445
Investment in the UK (UK liabilities = net credits)												
In:												
Monetary financial institutions	CGUL	148 717	114 954	204 512	340 046	321 335	426 637	772 121	-466 832	-203 006	17 672	-4 311
Central government	HFAR	-97	-4 538	13 657	13 526	29 688	26 220	30 749	41 110	24 177	87 475	43 591
Local authorities	HFAS	22	26	204	651	134	232	-42	446	520	175	430
Public corporations Other sectors	HFAT GGCJ	167 093	10 728	145 588	283 199 667	-7 380 194	-12 139 609	-6 246 882	-9 -64 900	-4 12 634	222 739	162 604
Total	HBNS	315 735	121 170	363 961	554 173	731 344	592 686	1 049 704	-490 185	–165 679	328 061	202 314
Net transactions (net credits less net debits)												
In assets and liabilities of:												
Monetary financial institutions	GGCK	23 325	56 180	24 785	13 968	-76 617	9 804	70 943	-84 348	73 595	-77 866	18 086
Central government	HFAV	2 471	-5 001	15 874	12 423	28 100	25 590	26 051	39 162	14 012	79 543	35 660
Local authorities	HFAS	22 –62	26 164	204 571	651 653	134 1 664	232 4 682	-42 73	446 619	520 38	175 57	430 41
Public corporations Other sectors	HFAW GGCL	-62 1 438	-35 165	-18 873	1 768	81 954	-6 332	-72 043	70 106	-65 515	26 368	-38 348
Total	HBNT	27 194	16 204	22 561	29 463	35 235	33 976	24 982	25 985	22 650	28 277	15 869

7.3 Direct investment¹

		2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Direct investment abroad (UK assets = net debits)		2001	2002	2003	2004	2003	2000	2001	2000	2003	2010	2011
Equity capital Claims on affiliated enterprises (net acquisition of ordinary shares)												
Purchases of ordinary shares Sales of ordinary shares	-HDOA -HDOC	40 221 -25 073		26 128 -8 479		24 939 -10 691	46 960 -21 702	69 008 -10 976		30 886 -27 339	32 205 -14 037	62 206 -24 515
Total claims on affiliated enterprises	-HJYL	15 148	24 934	17 649	18 009	14 248	25 258	58 032	34 117	3 547	18 168	37 691
Net acquisition of property	-HHVG	1 742	1 221	2 990	1 887	1 364	1 561	2 111	3 586	3 215	4 340	2 284
Total equity capital	-НЈҮМ	16 890	26 155	20 639	19 896	15 612	26 819	60 143	37 703	6 762	22 508	39 975
Reinvested earnings	-HDNY	27 220	32 209	21 456	31 076	43 555	47 878	63 738	38 394	12 749	23 243	34 599
Other capital transactions Claims on affiliated enterprises Debt securities issued by affiliated enterprises												
Purchases of debt securities Sales of debt securities	-HDOD -HDOE	2 263 -304	513 –1 080	1 598 –2 312	1 902 -608	2 260 -1 054	2 060 -2 795	3 653 -1 708	4 665 -2 239	7 377 –3 281	3 575 –1 697	2 197 -6 998
Other claims on affiliated enterprises Change in inter-company accounts Change in branch indebtedness	-HDOF -HDOI	5 072 5 153	17 140 –610	10 178 1 783	18 531 -472	17 765 -4 108	-229 585	37 171 3 889	79 811 8 370	-37 633 1 473	-22 879 -2 213	-25 213 947
Total claims on affiliated enterprises	-HJYN	12 184	15 963	11 247	19 353	14 863	-379	43 005	90 607	-32 064	-23 214	-29 067
Liabilities to affiliated enterprises Change in inter-company accounts Change in branch indebtedness	-HDOG -HDOJ	12 880 587	38 774 512	10 568 1 885	20 950 -2 135	29 075 950	26 371 2 949	3 718 529	65 959 1 116	-37 432 -340	-1 677 -1 351	-21 212 -118
Total liabilities to affiliated enterprises	-HJYO	13 467		12 453		30 025	29 320			-37 772		-21 330
Total other capital transactions	-HMAB		-23 323			-15 162		38 758			-20 186	-7 737
Total	-НЈҮР	42 827	35 041	40 889	51 510	44 005	44 998	162 639	99 629	25 219	25 565	66 837
Direct investment in the UK (UK liabilities = net credits) Equity capital Liabilities to direct investors												
Quoted ordinary shares Purchases of quoted ordinary shares Sales of quoted ordinary shares	CYFY CYFZ	3 502 -1 185	5 951 -775	1 739 -1 200	19 181 -	64 495 -540	44 436 -177	20 721 -664	24 876 -133	8 220 -513	25 418 -175	7 853 -1 842
Unquoted ordinary shares Purchases of unquoted ordinary shares Sales of unquoted ordinary shares	CYGA CYGB	20 381 -2 535	11 068 -5 183	4 238 -708	6 411 -2 499	21 681 -3 284	16 160 -5 493	64 370 -4 285	31 202 -4 041	32 020 -4 323	19 744 -1 542	31 084 -8 778
Total liabilities to direct investors	HJYQ	20 163	11 061	4 069	23 093	82 352	54 926	80 142	51 904	35 404	43 445	28 317
Net acquisition of property	CGLO	791	748	395	623	597	467	2 358	1 493	532	532	532
Total equity capital	HJYR	20 954	11 809	4 464	23 716	82 949	55 393	82 500	53 397	35 936	43 977	28 849
Reinvested earnings	CYFV	-992	3 647	7 429	8 558	10 501	22 195	23 276	1 542	1 384	-907	4 205
Other capital transactions Liabilities to direct investors Debt securities issued by affiliated enterprises												
Purchases of debt securities Sales of debt securities Other liabilities to direct investors	CYGC	1 318 -571	598 -377	1 844 -484	3 464 -1 153	2 294 -269	5 135 -745	8 115 –2 999	5 691 -1 518	3 348 -3 247	2 367 -2 542	1 368 -1 262
Change in inter-company accounts Change in branch indebtedness	CYGH CYGL	17 420 285	10 756 403	-1 264 1 738	-931 470	14 032 351	5 351 2 666	5 862 -1 413	21 350 -1 677	-8 201 491	-2 249 424	3 655 1 177
Total liabilities to direct investors	нјут	18 452	11 380	1 834	1 850	16 408	12 407	9 565	23 846	-7 609	-2 000	4 938
Claims on direct investors Change in inter-company accounts Change in branch indebtedness	CYGF CYGK	561 505	9 990 64	-2 112 -937	2 723 193	10 850 1 163	5 619 -513	15 779 –412	29 878 480	-19 153 -115	7 662 658	3 726 594
Total claims on direct investors	нјуѕ	1 066	10 054	-3 049	2 916	12 013	5 106	15 367	30 358	-19 268	8 320	4 320
Total other capital transactions	HMAD	17 386	1 326	4 883	-1 066	4 395	7 301	-5 802	-6 512	11 659	-10 320	618
Total	нјуп	37 348	16 782	16 776	31 208	97 845	84 889	99 974	48 427	48 979	32 750	33 672

¹ The latest year's data for foreign direct investment are provisional as these figures are subject to annual benchmarking.

continued												£ million
		2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Net transactions (net credits less net debits)												
Equity capital Net acquisition of ordinary shares Net acquisition of property	LTMS LTMT	5 015 -951	-13 873 -473	-13 580 -2 595	5 084 -1 264	68 104 -767	29 668 -1 094	22 110 247	17 787 -2 093	31 857 -2 683	25 277 -3 808	-9 374 -1 752
Total equity capital	HBWN	4 064	-14 346	-16 175	3 820	67 337	28 574	22 357	15 694	29 174	21 469	-11 126
Reinvested earnings	HBWT	-28 212	-28 562	-14 027	-22 518	-33 054	-25 683	-40 462	-36 852	-11 365	-24 150	-30 394
Other capital transactions	HBWU	18 669	24 649	6 089	-1 604	19 557	37 000	-44 560	-30 044	5 951	9 866	8 355
Total	HJYV	-5 479	-18 259	-24 113	-20 302	53 840	39 891	-62 665	-51 202	23 760	7 185	-33 165

¹ The latest year's data for foreign direct investment are provisional as these figures are subject to annual benchmarking.

7 4 Direct investment¹ Sector analysis

												£ million
		2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	201
Direct investment abroad (UK assets = net debits)												
Ву:												
Monetary financial institutions	-HCWJ	4 283	2 825	1 942	16 231	9 533	11 337	10 218	8 275	13 791	-844	6 89
Insurance companies	-CNZE	-256	1 388	3 038	4 357	1 454	8 587	6 902	363	809	2 342	-1 28
Other financial intermediaries	-HCXL	4 468	4 071	13 858	-1 374	2 389	2 122	27 118	-988	-1 995	4 846	7 66
Private non-financial corporations	-HCVH	32 575	25 859	18 598	31 048	28 885	23 162	116 232	90 135	10 227	16 969	51 21
Public corporations	-HDND	201	258	-185	-85	155	-2 003	204	-312	107	-28	6
Household sector ²	-AAQN	1 556	640	3 638	1 333	1 589	1 793	1 965	2 156	2 280	2 280	2 28
Total	-НЈҮР	42 827	35 041	40 889	51 510	44 005	44 998	162 639	99 629	25 219	25 565	66 837
Direct investment in the UK (UK liabilities = net credits)												
la.												
In:	anno	3 387	1 757	2 683	11 715	4 539	4 243	8 291	5 516	4 270	2 468	2 85
Monetary financial institutions	GPBQ	1 304	312	2 663 876	1 959	4 539 -247	3 312	1 716		4 270	-2 370	
Insurance companies	HDQI	1 304	312	0/0	1 959	-247	3312	1 / 10	-1 417	421	-2 370	-34
Other financial intermediaries												
Securities dealers	HDRU	938	706	212	1 735	2 956	1 404	14 349	6 141	16 596	1 600	6 28
Other	HFCL	8 098	3 298	5 395	-5 220	-7 285	4 328	16 673	-3 202	-675	3 624	-6
Total other financial intermediaries	HFDR	9 036	4 004	5 607	-3 485	-4 329	5 732	31 022	2 939	15 921	5 224	6 21
Private non-financial corporations	BCEC	23 621	10 709	7 610	21 019	97 882	71 602	58 945	41 389	28 367	27 428	24 95
Total	нјуи	37 348	16 782	16 776	31 208	97 845	84 889	99 974	48 427	48 979	32 750	33 672
Net transaction (net credits less net debits)												
,												
In assets and liabilities of:		000	4.000	741	4.540	4.00.	7.00:	4.00=	0.750	0.50	0.040	461
Monetary financial institutions	LTMU	-896	-1 068	741	-4 516	-4 994	−7 094 - 7 094	-1 927	-2 759	-9 521	3 312	-4 04
Insurance companies	LTMV	1 560	-1 076	-2 162	-2 398	-1 701	-5 275	-5 186	-1 780	-388	-4 712	93
Other financial intermediaries	LTMW	4 568	-67	-8 251	-2 111	-6 718	3 610	3 904	3 927	17 916	378	-1 45
Private non-financial corporations	LTMX	-8 954	-15 150	-10 988	-10 029	68 997	48 440	-57 287	-48 746	18 140	10 459	-26 26
Public corporations	HDND	-201	-258	185	85	-155	2 003	-204	312	-107	28	-6
Household sector ²	AAQN	−1 556	-640	-3 638	–1 333	–1 589	–1 793	−1 965	–2 156	–2 280	–2 280	-2 28
- Total	HJYV	-5 479	-18 259	-24 113	-20 302	53 840	39 891	-62 665	-51 202	23 760	7 185	-33 16

The latest year's data for foreign direct investment are provisional as these figures are subject to annual benchmarking.
 The household sector includes non-profit institutions serving households.

mil	

												£ million
		2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Portfolio investment abroad (UK assets = net debits)												
Transactions in equity securities (shares) by: Monetary financial Institutions	-VTWC	-1 287	-11 767	18 824	31 597	36 515	21 524	11 413	-67 384	3 114	10 171	-14 514
Central Government	LOEQ	_	_	_	_	43	12	-8	16	24	24	24
Insurance companies and pension funds Insurance companies ¹ Self-administered pension funds	-НВНМ -НВНО	6 520 11 720	2 959 15 256	-3 354 4 394	6 116 6 491	19 601 8 036	1 727 –417	12 117 -7 675	1 586 -10 247	2 405 1 134	-848 -990	1 006 -2 607
Total insurance companies and pension funds	-HBRD	18 240	18 215	1 040	12 607	27 637	1 310	4 442	-8 661	3 539	-1 838	-1 601
Other financial intermediaries												
Securities dealers	-HGLG	24 128	-12 050	-796	9 734	-17 842	-6 505	14 821	17 974	-6 536	-5 419	-9 975
Unit and Investment Trusts	-HBHQ	3 913	3 329	2 121	1 174	7 305	2 892	506	26	12 833	6 819	7 889
Other	-HBRC	-1 077	-856	-1 563	-1 621	-1 668	-1 800	-2 898	-1 863	-1 792	-6 694	-6 698
Total other financial intermediaries	-HBRE	26 964	-9 577	-238	9 287	-12 205	-5 413	12 429	16 137	4 505	-5 294	-8 784
Private non-financial corporations Household sector ²	-XBNL HALH	444 103	-52 -8	17 41	-380 3 536	23 9 310	1 381 783	-1 319 1 305	151 -376	101 -1 544	283 -185	-99 -58
Total transactions in equity securities	-HBVI	44 464	-3 189	19 684	56 647	61 323	19 597	28 262	-60 117	9 739	3 161	-25 032
Transactions in debt securities												
Transactions in bonds and notes by: Monetary financial institutions	-HPCP	38 458	3 436	-12 713	57 901	62 737	102 238	42 249	-161 193	-10 423	-24 121	-23 184
Central Government	HQ5P	_	_	_	_	-	_	50	-50	165	-36	149
Insurance companies and pension funds												
Insurance companies ¹	-HBHN	8 200	8 535	1 618	1 522	3 280	12 777	12 699	13 886	13 161	3 940	3 759
Self-administered pension funds	-HBHP	1 267	-3 604	1 732	3 980	3 779	11 310	24 433	6 891	5 687	7 986	16 169
Total insurance companies and pension funds	-HBRF	9 467	4 931	3 350	5 502	7 059	24 087	37 132	20 777	18 848	11 926	19 928
Other financial intermediaries												
Securities dealers	CGFO	-19 589	-1 114	9 912			-24 941			121 692	75 452	44 638
Unit and investment trusts	-HBHR	1 478	720	2 445	1 531	1 430	6 093	4 918	5 655	9 591	9 233	6 583
Other	-HBRG		-72	-76	-101	–119	-146	-209	-246	-301	-281	-245
Total other financial intermediaries	-HBRH	-18 168	-466	12 281	23 259	14 666	-18 994	-14 583	96 893	130 982	84 404	50 976
Private non-financial corporations	-XBNM	566	300	1 292	197		-1 621	673	2 428		3 172	-517
Household sector ²	HBRI	88	88	88	88	88	88	88	88	88	88	88
Total transactions in bonds and notes	-HEPK	30 411	8 289	4 298	86 947	83 823	105 798	65 609	-41 U5 <i>1</i>	138 574	75 433	47 440
Transactions in Money Market Instruments by:												
Central government	-RUUR	458	467	-925	-1 4 461	2 020	E 224	2 390	-139	2 641	590	300
Monetary financial institutions Insurance companies and pension funds	JXG6 -HBVK	7 374 –159	-3 982 333	7 432 70	-4 461 602	2 039 1 419	5 321 -556	8 534 154	-14 888 697	10 690 -301	-401 -996	-8 827 837
Other financial intermediaries								-3 618				
Other financial intermediaries Private non-financial corporations	JXG5 -HBRL	2 093 1 912	–2 018 1 110	1 911 3 798	665 615	1 273 1 078	3 920 4 758	-3 618 -9 820	–2 616 –5 055	1 729 1 615	-2 880 1 936	6 667 1 025
Total transactions in Money Market Instruments	-HHZM	11 678	-4 090	12 286	-2 580	5 809	13 443	-2 360	-22 001	16 374	-1 751	2
Total transactions in debt securities	-XBMW	42 089	4 199	16 584	84 367	89 632	119 241	63 249	-63 058	154 948	73 682	47 442
Total	-HHZC	86 553	1 010	36 268	141 014	150 955	138 838	91 511	-123 175	164 687	76 843	22 410

¹ Includes pension funds managed by insurance companies.
2 The household sector includes non-profit institutions serving households.

£ million 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 Portfolio investment in the UK (UK liabilities = net credits) Transactions in equity securities (shares) issued by: Monetary financial institutions -1276-264 3 671 1 587 2 217 1 669 HBQG 48 651 952 Other sectors¹ 15 676 3 179 19 374 2 221 6 331 -11 215 13 139 36 359 51 112 -8 833 2 381 нвон Total transactions in equity securities XBI.W 15 730 1 903 20.088 1 957 6.379 -10.56416 810 37 946 53 329 -71643 333 Transactions in debt securities Transactions in bonds and notes Issues by central government UK foreign currency bonds and notes -3 342 -2 811 886 38 -138-1484HEZP -3295 Other central government bonds HHJM Transactions in British government stocks (gilts) by: Foreign central banks -1245-23393 085 (exchange reserves) AING 1 157 -748384 4 212 4744 4618 10 613 561 Other foreign residents VTWG 1 511 420 11 059 14 908 30 309 20 849 24 057 25 275 18 670 67 877 39 849 Total transactions in British government stocks HEPC 2668 -82510 311 12 569 30 693 25 061 27 142 30 019 23 288 78 490 40 410 Total issues by central government HBRX -674 -363611 197 12 607 30 661 24 923 27 237 28 535 23 288 78 490 40 410 Local authorities' bonds HBQT Public corporations' bonds HCEW Issues by monetary financial institutions 15 129 13 214 17 072 14 012 3 666 511 4 884 18 828 28 371 42 763 1 638 **Bonds** HBRY European medium term notes and other medium-term paper HBRV 4 055 1 775 13 871 18 747 22 738 26 035 36 499 -22 942 26 967 4 293 -7 732 Total monetary financial institutions HMBD 4 566 6 659 29 000 31 961 41 566 43 107 64 870 19 821 28 605 18 305 -4.066Issues by other sectors 15 210 5 100 43 622 1 587 47 198 40 774 58 619 53 148 88 327 133 130 11 409 HBRT Total transactions in bonds and notes XBLY 18 233 87 395 85 342 130 846 121 178 180 434 181 486 56 993 140 417 47 753 Transactions in Money Market Instruments Transactions in treasury bills (issued by central government) Sterling treasury bills AARB 304 -180 2 150 1 974 -1023747 3 547 12 653 587 8 366 4 142 Euro treasury bills HHNW 1 974 747 3 547 Total treasury bills 304 -1802 150 -102312 653 587 8 366 4 142 HHZO Transactions in certificates of deposit issued by UK monetary financial institutions 19 861 4 344 -2 954 -857 -1 512 36 012 17 991 -31 138 72 857 -46 493 -62 526 нвох Transactions in commercial paper Issued by UK monetary financial Institutions -782 14 620 3 292 8 835 -3 012 8 643 -3 792 -3 501 13 136 -20 476 -14 447 HBRU Issued by other sectors1 237 10 819 -4 323 93 -2 629 -3 498 2 922 3 137 -5 419 3 284 HHZN 3 539 Total transactions in commercial paper HBQW -545 25 439 -10318 928 -5 641 5 145 -870 -364 7 717 $-17\ 192\ -10\ 908$ Total transactions in Money Market Instruments 19 620 29 603 -1 835 10 045 -8 176 41 904 20 668 -18 849 81 161 -55 319 -69 292 HHZE Total transactions in debt securities XBLX 25 099 47 836 85 560 95 387 122 670 163 082 201 102 162 637 138 154 85 098 -21 539 Total 40 829 49 739 105 648 97 344 129 049 152 518 217 912 200 583 191 483 77 934 -18 206 HHZF

¹ These series relate to non-governmental sectors other than monetary financial institutions.

continued												£ million
		2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Net transactions (net credits less net debits)												
Equity securities (shares)	HBWV	-28 734	5 092	404	-54 690	-54 944	-30 161	-11 452	98 063	43 590	-10 325	28 365
Debt securities Bonds and notes Money Market Instruments	LTMY LTMZ	-24 932 7 942	9 944 33 693	83 097 -14 121	-1 605 12 625	47 023 -13 985	15 380 28 461	114 825 23 028	222 543 3 152	-81 581 64 787	64 984 -53 568	313 -69 294
Total debt securities	нвих	-16 990	43 637	68 976	11 020	33 038	43 841	137 853	225 695	-16 794	11 416	-68 981
Total	HHZD	-45 724	48 729	69 380	-43 670	-21 906	13 680	126 401	323 758	26 796	1 091	-40 616

7.6 Portfolio investment Sector analysis

												£ million
		2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Portfolio investment abroad (UK assets = net debits)												
Investment by:												
Monetary financial institutions	-HBRJ		-12 313	13 543	85 037	101 291	129 083		-243 465		-14 351	
Central government	LOFB	458	467	-925	-1	43	12	2 432	-173	2 830	578	473
Insurance companies and pension funds	-HBRO	27 548 10 889	23 479 -12 061	4 460 13 954	18 711	36 115 3 734	24 841	41 728 -5 772	12 813	22 086	9 092	19 164 48 859
Other financial intermediaries	-HBRP				33 211	3 7 3 4	-20 487 4 518	-5 //2 -10 466	110 414	137 216	76 230 5 391	
Private non-financial corporations Household sector ¹	-HBRQ -HBRR	2 922 191	1 358 80	5 107 129	432 3 624	9 398	4 5 1 8 871	1 393	-2 476 -288	630 –1 456	5 391 –97	409 30
Total	-HHZC	86 553	1 010	36 268	141 014	150 955	138 838	91 511	-123 175	164 687	76 843	22 410
Portfolio investment in the UK (UK liabilities = net credits)												
Investment in securities issued by:												
Monetary financial institutions	CGPH	23 699	24 347	30 052	39 675	37 090	88 413	82 740	-13 231	116 815	-46 995	-80 087
Central government	HBSO	-370	-3 816	13 347	14 581	29 638	25 670	30 784	41 188	23 875	86 856	44 552
Local authorities	HBQT	_	_	-	-	-	-	-	_	_	-	_
Public corporations	HCEW	-	-	-	-	-	-	-	_	-	-	-
Other sectors	CGPL	17 500	29 208	62 249	43 088	62 321	38 435	104 388	172 626	50 793	38 073	17 329
Total	HHZF	40 829	49 739	105 648	97 344	129 049	152 518	217 912	200 583	191 483	77 934	-18 206
Net transactions (net credits less net debits)												
In assets and liabilities of:												
Monetary financial institutions	LTNA	-20 846	36 660	16 509		-64 201	-40 670	20 544	230 234			
Central government	ZPOG	-828	-4 283	14 272	14 582	29 595	25 658	28 352	41 361	21 045	86 278	44 079
Local authorities	HBQT	-	-	-	-	-	-	-	-	-	-	-
Public corporations	HCEW	-	-	-	-	-	-	-	-	-	-	-
Other sectors	LTNB	-24 050	16 352	38 599	-12 890	12 700	28 692	77 505	52 163	-107 683	-52 543	-51 133
Total	HHZD	-45 724	48 729	69 380	-43 670	-21 906	13 680	126 401	323 758	26 796	1 091	-40 616

¹ The household sector includes non-profit institutions serving households.

7.7 Other investment

		2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Other investment abroad (UK assets = net debits)												
Trade credit Long-term												
Central government Other sectors ¹	-XBMC -HCQK	_	_	_	-	-	-	-	_ _	_	-	-
Total long-term trade credit	-HBRZ	-	-	-	-	-	-	-	-	-	-	_
Short-term Other sectors ¹	-XBMF	-315	292	573	-336	-1 395	1 361	120	40	-28	-78	-33
Total trade credit	-XBMB	-315	292	573	-336	-1 395	1 361	120	40	-28	-78	-33
Loans												
Long-term Bank loans under ECGD ² guarantee Inter-government loans by the UK Loans by Commonwealth Development	-HGBS -HEUC	187 -20	-1 017 -19	113 –19	231 -15	224 -18	-467 -13	-157 -12	54 -75	191 –49	306 -99	-207 512
Corporation (public corporations) Loans by the ECGD ² Loans by specialist leasing companies ¹	-HETB CY93 -HGKU	- 49 -	- -186 -	- -259 -	-176 -	-577 -	-1 335 -	-207 -	-316 -	-149 -	- -29 -	-102 -
Total long-term loans	-HBSG	216	-1 222	-165	40	-371	-1 815	-376	-337	-7	178	203
Short-term loans By monetary financial institutions												
Sterling loans Foreign currency loans	JXH5 JXH6	4 797 43 294	4 739 12 778	462 70 529	6 891 105 145	20 217 114 591	22 119 97 717	26 217 200 310	5 997 -128 655	–18 572 –98 828	1 756 15 333	603 12 990
Total monetary financial institutions	ZPOL	48 091	17 517	70 991	112 036	134 808	119 836	226 527	-122 658	-117 400	17 089	13 593
By other sectors	-XBLN	-	-	-	-	-3	-	5	2	-9	-	_
Total short-term loans	VTUL	48 091	17 517	70 991	112 036	134 805	119 836	226 532	-122 656	-117 409	17 089	13 593
Total loans	-XBMG	48 307	16 295	70 826	112 076	134 434	118 021	226 156	-122 993	-117 416	17 267	13 796
Currency and deposits Transactions in foreign notes and coin												
Monetary financial institutions Other sectors ¹	TAAG -HETF	1 -4	21 33	10 20	-2 46	-10 24	58 66	26 8	111 –192	–37 –24	-161 22	-88 3
Total foreign notes and coin	HEOV	-3	54	30	44	14	124	34	-81	-61	-139	-85
Deposits abroad by UK residents Deposits by monetary financial institutions Sterling deposits Foreign currency deposits	JXH7 JXH8		-8 012 60 754		-2 646 108 421	32 256 125 617		112 101 263 277	-24 470 -122 015		-15 874 138 944	-41 309 76 342
Total deposits by monetary financial institutions	HCES	36 702	52 742	87 727	105 775	157 873	177 587	375 378	-146 485	-147 423	123 070	35 033

These series relate to non-governmental sectors other than monetary financial institutions.
 Export Credits Guarantee Department, now operates under the name UK Export Finance.

2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 Other investment abroad - continued Currency and deposits - continued Deposits abroad by UK residents - continued Deposits by securities dealers -HGTF 58 756 -13 153 53 172 36 186 167 581 48 951 35 468 -3380841 725 46 029 -13242Deposits by other UK residents¹ -HBSI 27 325 13 907 47 914 70 661 48 095 50 156 104 224 -8901-93 312 36 562 70 813 Total deposits abroad by UK residents 122 783 53 496 188 813 212 622 373 549 276 694 515 070 -493 470 -239 010 205 661 92 604 -HBXV Total currency and deposits -HBVN 122 780 53 550 188 843 212 666 373 563 276 818 515 104 -493 551 -239 071 205 522 Other assets Central government subscriptions to international organisations International Development Association 200 319 108 185 378 468 460 770 807 1 188 1 219 -HEUB Regional development banks -HEUD 53 69 75 61 42 98 82 176 172 61 293 European Investment Bank (EIB) -HEUE 3 37 104 21 51 52 214 159 -13 -8 20 Other subscriptions -HEUF Total central government subscriptions -HGLR 256 409 234 283 472 780 701 933 1 083 1 241 1 532 Short-term central government assets -LOEL -177 65 52 640 435 277 386 2 601 538 142 466 474 Total central government other assets -LOES 79 286 923 907 1 057 1 087 3 5 3 4 1 621 1 383 1 998 Debt forgiveness (monetary financial institutions)2 -FJNF Other sectors (excluding monetary financial institutions) Long-term assets -HHZH Short-term assets Public corporations assets abroad -HBSR Public corporations debt forgiveness HMLW -188 -236 -127 -109 1 249 -1 356 -76 -HBSK Total short-term assets of other sectors -188-127-1249-1356-76-HHZT -236-109Total other sectors -1249-XBLP -188 -236 -127 -109 -1356-76 Total other assets -109238 159 814 -342-2991 011 3 5 3 4 1 621 1 383 1 998 -XBMK Total 170 663 70 375 260 401 325 220 506 260 395 901 742 391 -612 970 -354 894 224 094 108 280 -XBMM

£ million

¹ This series relates to non-governmental sectors other than monetary financial institutions.

² This series also appears in the capital account (see Table 6.1).

2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 Other investment in the UK (UK liabilities = net credits) Trade credit Long-term¹ CGJF Short-term¹ XBLQ Total trade credit XBMO Loans Long-term Drawings by: Central government HBSP Local authorities **HBSO** Public corporations HHYT Other¹ HIBY Total long-term drawings HBST Repayments from: Central government HBSW -45 -48 -45 -46 -65 -3 32 5 495 -1834Local authorities HBSX 22 26 204 651 134 232 -42 446 520 175 430 Public corporations ннүп 283 -7 -12 -6 -9 -4 Other HIBZ -22 227 -51 521 -320 -23 159 888 62 469 -1 404 Total long-term repayments HBSY Total long-term loans HBSZ -23 -22 159 888 62 227 -51 469 521 -320 -1 404 Short-term loans to: Central government HRTA Local authorities HBTB Public corporations HIAW 77 290 34 313 31 054 81 239 223 816 34 085 70 716 -274 515 4 384 102 569 130 583 Securities dealers HBTD Other 1 HBSS 38 480 429 39 625 54 549 -186150 204 -15 627 -2 006 -76 719 52 180 -16 102 Total short-term loans HBTC 115 770 -33 884 70 679 135 788 221 955 16 119 55 089 -276 521 -81 103 154 749 114 481 Total loans 70 838 136 676 222 017 55 038 -276 052 XBMP 115 747 -33 906 16 346 -80 582 154 429 113 077 Currency and deposits Sterling notes and coin Notes (issued by Bank of England) Coins (issued by Royal Mint) 78 102 58 66 41 -11946 26 HLYV -5174 -22-3 5 2 -6 8 4 -14 11 6 HMAT Total notes and coin -57 86 81 64 73 45 -25 -133 51 28 AASD 113 Deposits from abroad with UK residents Deposits with monetary financial institutions 47 249 57 501 209 574 -42 770 -58 767 Sterling deposits ЈХН9 16 820 11 300 23 327 27 080 -27882-50 431 77 472 148 376 261 474 232 399 276 414 471 475 -416 325 -265 205 90 035 123 331 104 862 Foreign currency deposits JXI2 Total deposits with monetary financial institutions HDKE 121 682 88 772 171 703 288 554 279 648 333 915 681 049 -459 095 -323 972 62 153 72 900 Deposit liabilities of UK central government -178 232 -299 -282 201 293 566 -24 -877 -57 474 HEUN Total deposits from abroad with UK residents HBXY 121 504 88 748 171 935 287 677 279 591 334 389 680 750 -459 377 -323 771 73 466 Total currency and deposits 121 447 88 834 172 016 287 790 279 655 334 462 680 795 -459 402 -323 904 62 497 73 494 HMAO

£ million

¹ These series relate to non-governmental sectors other than monetary financial institutions.

£ million 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 Other investment in the UK - continued Other liabilities Long-term Net equity of foreign households in life assurance reserves and pension funds QZEP -5 -1 -4 -11 -55 -9 -37 -2 -41 -9 -34Prepayments of insurance premiums and reserves against outstanding claims -157 335 -1 371 1 324 4 423 -4 223 -3 914 -1 722 -354 6 NQMC 2 675 Total long-term liabilities VTUG -162 334 -1 375 1 313 2 620 4 414 -4 260 -3 916 -1 763 -363 -28 Short-term HJYF 526 -613 58 -158 158 57 245 175 108 814 305 Total other liabilities -279 4 471 -4 015 XBMX 364 -1 317 1 155 2 778 -3741-1655451 277 Total XBMN 237 558 54 649 241 537 425 621 504 450 355 279 731 818 -739 195 -406 141 217 377 186 848 **Net transactions** (net credits less net debits) Trade credit LTNC 315 -292 -573 336 1 395 -1 361 -120 28 78 36 834 LTND 67 440 -50 201 12 24 600 87 583 -101 675 -171 118 -153 059 137 162 99 281 -16 827 34 149 -7 275 Deposits LTNE -1 333 35 284 75 124 -9390857 644 165 691 -84 833 -143 025 -19 025 4 770 -5 026 -932-1 721 Other LTNF 473 -517-1476341 3 120 -327666 895 -15 726 -18 864 100 401 -1 810 -40 622 -10 573 -126 225 -51 247 Total HHYR -6 717 78 568

£ million

7.8 Other investment Sector analysis

		2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Other investment abroad (UK assets = net debits)												
Investment by: Monetary financial institutions	HCET	84 981	69 263	158 841	218 040	292 895	297 014	601 774	-268 978	-264 669	140 304	48 331
Central government	-HBSM	59	455	267	908	889	1 044	1 075	3 459	1 572	1 284	2 510
Public corporations	-HBSV	-139	-422	-386	-285	-1 826	-2 691	-283	-316	-149	-29	-102
Other sectors	-HBSN	85 762	1 079	101 679	106 557	214 302	100 534	139 825	-347 135	-91 648	82 535	57 541
Total	-XBMM	170 663	70 375	260 401	325 220	506 260	395 901	742 391	-612 970	-354 894	224 094	108 280
Other investment in the UK (UK liabilities = net credits)												
Investment in:												
Monetary financial institutions	HBWG	121 631	88 850	171 777	288 656	279 706	333 981	681 090	-459 117	-324 091	62 199	72 926
Central government Local authorities	HBWH HBWJ	273 22	-722 26	310 204	-1 055 651	50 134	550 232	-35 -42	–78 446	302 520	619 175	-961 430
Public corporations	HBWL	_	_	-	283	-7	-12	-6	- 9	-4	-	-
Other sectors	HBWM	115 632	-33 505	69 246	137 086	224 567	20 528	50 811	-280 437	-82 868	154 384	114 453
Total	XBMN	237 558	54 649	241 537	425 621	504 450	355 279	731 818	-739 195	-406 141	217 377	186 848
Net transactions (net credits less net debits)												
In assets and liabilities of:												
Monetary financial institutions Central government	LTNI LTNJ	36 650 214	19 587 –1 177	12 936 43	70 616 -1 963	-13 189 -839	36 967 -494	79 316 –1 110	-190 139 -3 537	-59 422 -1 270	-78 105 -665	24 595 -3 471
Local authorities	HBWJ	22	26	204	651	134	232	-1 110 -42	-3 337 446	520	175	430
Public corporations	LTNK	139	422	386	568	1 819	2 679	277	307	145	29	102
Other sectors	LTNL	29 870	-34 584	-32 433	30 529	10 265	-80 006	-89 014	66 698	8 780	71 849	56 912
Total	HHYR	66 895	-15 726	-18 864	100 401	-1 810	-40 622	-10 573	-126 225	-51 247	-6 717	78 568

7.9 Reserve assets Central government sector Net debits

		2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Monetary gold	-нвох	-786	-266	_	-2	_	-4	-	-	_	-	-
Special Drawing Rights	-нвоч	-22	26	-2	-35	-8	51	-50	-24	-132	18	333
Reserve position in the Fund	-HBOZ	633	469	-251	-558	-1 911	-225	-188	802	613	554	445
Foreign Exchange Currency and deposits With central banks With other banks	-HBPC -HBPD	6 -900	95 -863	-79 -586	33 –882	28 367	-43 -403	28 –419	43 -41	-33 -95	-180 49	64 -369
Total currency and deposits	-НВРВ	-892	-767	-664	-849	395	-447	-390	2	-127	-131	-305
Securities Bonds and notes Money market instruments Total securities	-нврд -нврн -нвре	-1 838 -185 -2 023	2 280 -2 043 237	-390 -62 -452	1 551 107 1 658	370 1 465 1 835	-854 1 363 509	2 105 -265 1 840	-1 035 -890 -1 925	7 669 -2 170 5 499	5 860 -124 5 736	4 596 15 4 611
Total foreign exchange Other claims	-HBPA -HBPI	-2 915 5	-530 -158	-1 116 -190	809 -18	2 230 345	62 -310	1 450 –21	-1 923 -193	5 372 -90	5 605 -107	4 306 -136
Total	-LTCV	-3 085	-459	-1 559	196	656	-426	1 191	-1 338	5 763	6 070	4 948

£ million

International investment position

Chapter &

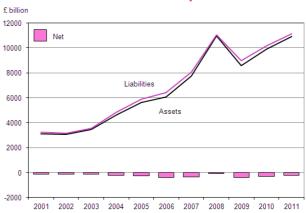
Summary

The international investment position is the balance sheet of the stock of external assets and liabilities. Since records began in 1966 through to 1994, UK assets exceeded UK liabilities (known as a UK net asset position) in all but one year. The UK's net asset position peaked in 1986 at £86.4 billion. Since 1995 the UK has recorded a net liability position in every year. In 2008 the UK net liability position fell by £244.6 billion to £83.8 billion, partially due to exchange rate effects. The fall in the value of sterling against other major currencies increased the equivalent pound sterling value of those UK assets and liabilities that are denominated in foreign currencies. Since a higher proportion of UK assets than UK liabilities are denominated in foreign currencies, the total value of UK assets held increased by more than the total value of UK liabilities. Then, in 2009, the UK's net liability position widened to a record £388.3 billion, partially as a result of sterling rallying against the major currencies. In 2010 and 2011, the position narrowed to £291.4 billion and £196.4 billion respectively.

The value of UK assets and liabilities grew rapidly between 1996 and 2001, and over this period they broadly doubled. This period corresponded with a surge in cross-border investment, much of it associated with merger and acquisition activity. In 2002 the level of assets and liabilities fell slightly as, although there was continued inward and outward investment, these flows were more than offset by revaluation changes resulting from falls in the value of global equity markets. From 2003 the level of both UK external assets and liabilities increased strongly again, due to the combination of a rise in cross-border investment, movements in equity prices, and exchange rate effects. By 2008 external assets and liabilities were treble the levels seen in 2003. In 2009 both assets and liabilities decreased. This was due to a combination of a

sharp drop in financial derivatives assets and liabilities, disinvestments over the period, and the appreciation of sterling, which has the affect of reducing UK assets and liabilities valued in foreign currency. In 2010 and 2011, both assets and liabilities rose, largely due to increases in financial derivatives assets and liabilities, which in 2010 were mainly due to the incorporation for the first time of data for the financial derivatives assets and liabilities of UK securities dealers.

Figure 8.1
International investment position



Over half of all UK assets and UK liabilities at the end of 2011 were attributed to UK monetary financial institutions. UK monetary financial institutions' liabilities have consistently exceeded their assets since records began in 1987; their net liability position reached a record £251.4 billion in 2009, but then dropped over the next two years to reach £88.8 billion at the end of 2011, the lowest level since 2000. Central government liabilities exceeded their assets in every year from 1992, due to nonresidents' holdings of British government stocks. Central government liability holdings have increased since 2002, resulting in central government having a net liability position of a record £339.7 billion at the end of 2011. Other sectors' (private sector excluding monetary financial institutions) assets have historically exceeded liabilities, although from 1998 to 2001, and again from 2005 to 2006, they

recorded a net liability position, peaking at record levels of £100.0 billion in 2006. In 2007 the other sectors returned to a net asset position. In 2011 the net asset position of other sectors was a record £235.0 billion, up from £124.7 billion in 2010.

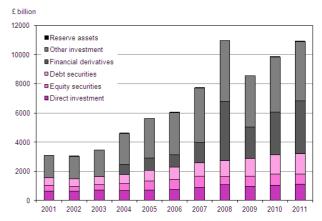
UK assets include reserve assets held by central government. Reserves are mainly held in the form of foreign exchange – in particular bonds and notes. Reserve assets in 2011 accounted for 0.5 per cent of total UK assets, down from 7.8 per cent in 1977.

UK assets

Financial derivatives of UK banks are included in the main aggregates of the international investment position from 2004, at which time they accounted for 15 per cent of total assets. The financial derivatives of UK securities dealers are included from 2010, at which time they accounted for 7 per cent of total assets. Total financial derivatives accounted for 33 per cent of total assets in 2011. As a proportion of total UK assets, direct investment abroad remained fairly constant through much of the 1980s and 1990s, at around 12 to 14 per cent. In 2000 to 2003 the proportion increased to around 20 per cent, reflecting the high level of merger and acquisition activity by UK companies in those years. This proportion has since declined to 10 per cent in 2011, partially as a result of the inclusion of financial derivatives into the international investment position. From the early 1990s to the early 2000s portfolio investment assets were around a third of total UK assets. Since then, portfolio investment assets have declined as a proportion of total assets, reaching a record low in 2008 of 15 per cent. This fall in proportion partially reflects the inclusion of financial derivatives, but also reflects the disinvestments by UK monetary financial institutions and falls in world stock market prices. In 2009 the proportion of portfolio investment assets

increased sharply to 22 per cent, as disinvestment switched to investment and world stock markets rebounded from the losses in the previous year. In 2010 and 2011, this dropped slightly to 21 per cent and 19 per cent respectively. From high proportions of total investment in the early 1980s (around 75 per cent), the proportion of other investment assets declined to 46 per cent of total assets in 1999, before rallying to 52 per cent in 2003. With the inclusion of financial derivatives the proportion dropped to 46 per cent in 2004, before increasing to 48 per cent in 2005; it then fell to 38 per cent in 2008, due to a sharp increase in financial derivatives liabilities and stood at 37 per cent at the end of 2011.

Figure 8.2 UK assets

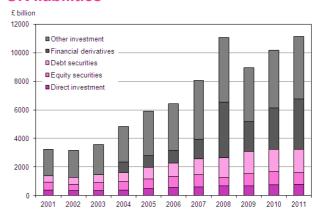


UK liabilities

Financial derivatives liabilities accounted for 15 per cent of total liabilities when first introduced into the international investment position in 2004. They peaked at 35 per cent in 2008 before dropping back to 23 per cent in 2009. They then increased to 28 per cent in 2010 with the inclusion of data for the financial derivatives liabilities of UK securities dealers before increasing to 32 per cent in 2011. Direct investment in the UK accounted for around 10 per cent of the total value of UK liabilities from 1993 to 2003. More recently the share has declined, mainly due to the inclusion of financial

derivatives, reaching a low of 6.0 per cent in 2008; it then increased to 7.6 per cent in 2009 before falling over the next two years to reach 7.0 per cent at the end of 2011. Portfolio investment increased from 20 per cent in 1987 to 36 per cent in 1999, before falling back to 29 per cent in 2002. This was largely due to falls in the UK stock markets in 2001 and 2002 and the impact on the value of equity liabilities. Portfolio investment decreased to 25 per cent of total liabilities in 2004 with the inclusion of financial derivatives. The percentage of portfolio investment fell to a record low of 18 per cent in 2008, partially due to the inclusion of financial derivatives but also due to the effects of the global financial crisis leading to falls in stock market prices. In 2009 the proportion of portfolio investment increased to 27 per cent as stock markets recovered but in 2010 and 2011 dropped again to 25 per cent and 22 per cent respectively. The decrease in 2011 was mainly due to falls in the UK stock markets. Similarly to the asset position, the share of the value of other investment liabilities in the UK fell from 66 per cent in 1994 to 54 per cent in 1999. From 1999 to 2002 the proportion of other investment increased, accounting for 60 per cent of the total value of UK liabilities in 2002 and 2003. With the inclusion of financial derivatives, the proportion dropped to 52 per cent in 2004; it then fell from 51 per cent in 2007 to 41 per cent in 2008, due to a sharp increase in financial derivatives liabilities. By the end of 2011 the proportion had declined to 39 per cent.

Figure 8.3
UK liabilities



Financial derivatives

Financial derivatives of UK banks were included in the main aggregates of the international investment position from 2004, with financial derivatives of UK securities dealers being included from 2010. The stock of financial derivative assets increased sharply from £1,378 billion in 2007 to £4,040 billion in 2008, before falling back to £2,176 billion in 2009. It then increased over the next two years to reach £3,618 billion in 2011. Financial derivative liabilities have shown a similar path to that of assets, increasing from £1,392 billion in 2007 to £3,915 billion in 2008, falling to £2,097 billion in 2009 before rising to £3,555 billion in 2011.

Direct investment

Direct investment assets have almost doubled over the last decade, to reach a record high of £1,120 billion in 2011. Investments by UK private non-financial corporations (PNFCs) accounted for 70 per cent of UK direct investment assets at the end of 2011, while other financial intermediaries accounted for 9.7 per cent and monetary financial institutions accounted for 7.7 per cent. The value of PNFCs' assets almost trebled between 1997 and 2000, reflecting the substantial foreign acquisitions by UK oil and telecom companies

in that period. The value of PNFCs' assets reached £821.0 billion in 2008 before falling to £700.4 billion in 2009. They then increased over the next two years to reach £778.9 billion at the end of 2011.

Inward direct investment grew sharply in the late 1990s, with the total value of UK liabilities doubling between 1997 and 2001, and doubling again by 2010. PNFCs' share of the value of total foreign direct investment liabilities fell from 85 per cent in 1989 to 75 per cent in 1997. Since then, the sector's contribution to direct investment liabilities has fluctuated between 74 and 80 per cent, standing at 76 per cent in 2011. Direct investment in UK monetary financial institutions, as a proportion of total investment liabilities, peaked in 1997 at 12 per cent of total inward direct investment. In 2011 direct investment in UK monetary financial institutions was 8.1 per cent of total investment liabilities.

Figure 8.4

Direct investment



Portfolio investment

Between 2002 and 2011 UK portfolio investment more than doubled to £2,082 billion. The pattern of growth in equities has been more erratic than the growth in debt, as the value of equity securities assets is heavily influenced by changes in global equity prices.

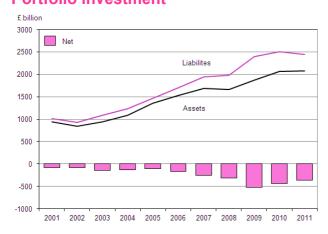
Between 2001 and 2002, the value of portfolio investment equity securities assets fell by almost a quarter to £305.9 billion. This mirrored the fall in world equity prices over the same period. There was a similar percentage fall in value between 2007 and 2008, to £565.2 billion, the result of a fall in world equity prices and disinvestment by UK monetary financial institutions and pension funds. The value of portfolio investment equity securities assets then increased over the next two years, as the stock market rebounded and disinvestment switched back to investment, to reach a level of £750.7 billion in 2010, just above that recorded in 2007. However, this was followed by falls in world equity prices and disinvestment, leading to a drop in the UK assets level to £691.2 billion at the end of 2011. The value of foreign debt securities held by UK investors increased steadily from £533 billion in 2001 to £1,391 billion in 2011. UK monetary financial institutions held 43 per cent of total UK portfolio investment securities assets in 2007 before the financial crisis really began to take hold. At the end of 2011 they owned just 28 per cent, while other financial intermediaries increased their share from 16 to 35 per cent between 2007 and 2011.

Between 2002 and 2010 the total value of UK portfolio investment liabilities increased from £925 billion to £2,509 billion before falling to £2,447 billion in 2011. The value of UK debt securities held by foreign investors has increased in every year since 1986. As with UK investment abroad, the pattern of growth in UK equity liabilities has been more erratic than the growth in debt, since the value of equity securities assets is heavily influenced by movements in UK stock markets. Falls in UK stock markets in 2001, 2002 and 2011 caused the total value of UK portfolio investment liabilities to fall in those years. However, the drop in the value of UK equity liabilities in 2008, due to falling share prices, was outweighed by

net portfolio investment in UK debt securities in that year.

Figure 8.5

Portfolio investment

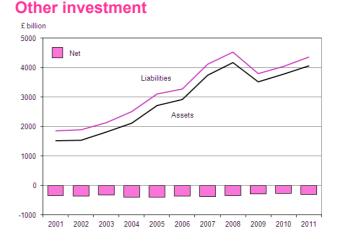


Other investment

The stock of UK other investment abroad in 2011 was £4,067 billion. UK monetary financial institutions accounted for 76 per cent of total other investment abroad in 2011; this proportion has declined from around 90 per cent of total other investment in the late 1980s. The bulk of UK monetary financial institutions deposits abroad were in foreign currencies, only 6.9 per cent being held in sterling at the end of 2011.

Deposits from abroad held with UK monetary financial institutions represent the largest item in other investment liabilities. These deposits have declined from over 90 per cent in the late 1980s to 75 per cent at the end of 2011. Of the £3,273 billion total deposits with UK monetary financial institutions in 2011, 13 per cent were held in sterling. The fall in the proportionate value of deposits with monetary financial institutions is partially the result of the increase in short-term loans to UK securities dealers and other non-bank sectors, which increased from £48.5 billion in 1990 to £1,070 billion at the end of 2011.

Figure 8.6



International investment position Summary table

Balance sheets valued at end of year

Balance sneets valued	at end o	r year										£ billion
UK Assets		2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Direct investment abroad ¹	aano	582.2	619.3	670.7	667.2	726.8	762.4	865.7	1 022.1	956.8	1 038.5	1 123.4
Equity capital and reinvested earnings Other capital assets	CGMO HBUW	34.8	17.9	20.5	10.9	-20.9	-29.3	34.1	46.7	18.6	0.7	-3.7 -3.7
·			007.0	004.4	070.4	705.0	700.4	200.0	4 000 7	075.0	4 000 0	4 440 =
Total direct investment abroad	HBWD	616.9	637.2	691.1	678.1	705.9	733.1	899.8	1 068.7	975.3	1 039.2	1 119.7
Portfolio investment abroad												
Equity securities	HEPX	404.6	305.9	372.0	455.3	617.2	693.4	748.9	565.2	666.4	750.7	691.2
Debt securities	HHZX	532.8	538.1	563.9	636.8	743.8	837.7	940.8	1 099.1	1 208.9	1 319.6	1 391.1
Total portfolio investment abroad	HHZZ	937.4	844.0	935.8	1 092.1	1 360.9	1 531.0	1 689.7	1 664.3	1 875.3	2 070.3	2 082.2
Financial derivatives ²	JX96				709.4	820.1	853.7	1 378.1	4 040 2	2 176.4	2 962.8	3 617.8
Other investment abroad	HLXV	1 521.9	1 545.2	1 813.7	2 118.0	2 714.8	2 916.6	3 744.5	4 180.6	3 511.2	3 780.6	4 066.6
Reserve assets	LTEB	25.6	25.5	23.8	23.2	24.7	22.9	26.7	36.3	40.1	49.7	56.8
Total	нвоа	3 101.9	3 051.9	3 464.5	4 620.8	5 626.4	6 057.4	7 738.8	10 990.1	8 578.3	9 902.7	10 943.1
UK Liabilities												
Direct investment in the UK ¹												
Equity capital and reinvested earnings	HBUY	259.7	229.2	245.7	267.9	368.7	433.1	495.8	545.7	536.5	602.0	635.3
Other capital liabilities	HBVC	103.7	111.4	109.9	115.5	125.5	144.2	118.0	114.7	145.3	140.7	140.1
Total direct investment in the UK	HBWI	363.5	340.6	355.5	383.3	494.2	577.3	613.8	660.4	681.8	742.7	775.4
Portfolio investment in the UK												
Equity securities	HLXX	584.1	442.7	527.1	574.7	659.3	780.8	835.8	605.5	845.2	936.7	840.7
Debt securities	HLXY	429.1	482.6	555.8	653.2	802.4	922.6	1 109.8	1 374.7	1 551.9	1 572.5	1 606.2
Total portfolio investment in the UK	HLXW	1 013.2	925.3	1 082.9	1 227.9	1 461.7	1 703.5	1 945.7	1 980.2	2 397.0	2 509.2	2 446.9
Financial derivatives ²	JX97				715.0	831.1	890.5	1 392.2	3 915.3	2 096.8	2 895.0	3 554.9
Other investment in the UK	HLYD	1 861.9	1 898.0	2 135.2		3 109.0	3 270.0	4 115.6	4 518.1	3 791.0	4 047.2	4 362.3
Total	нвов	3 238.5	3 163.9	3 573.6	4 838.1	5 896.0	6 441.2	8 067.3	11 073.9	8 966.7	10 194.1	11 139.6
Net International Investment Position												
Direct investment ¹												
Equity capital and reinvested earnings	HBSH	322.4	390.1	425.0	399.3	358.1	329.3	369.8	476.4	420.3	436.5	488.1
Other capital	CGKF	-69.0	-93.5	-89.4	-104.6	-146.4	-173.5	-83.9	-68.0	-126.8	-140.0	-143.9
Total net direct investment	HBWQ	253.5	296.6	335.6	294.7	211.7	155.8	285.9	408.4	293.5	296.5	344.2
Portfolio investment												
Equity securities	CGNE	-179.4	-136.8	-155.1	-119.4	-42.1	-87.5	-86.9	-40.3	-178.8	-186.0	-149.5
Debt securities	CGNF	103.7	55.5	8.1	-16.4	-58.6	-84.9	-169.0	-275.6	-343.0	-252.9	-215.2
Total net portfolio investment	CGNH	-75.7	-81.3	-147.0	-135.8	-100.8	-172.4	-255.9	-315.9	-521.8	-438.9	-364.7
Financial derivatives ²	JX98				-5.6	-11.0	-36.8	-14.1	124.9	79.6	67.8	62.9
Other investment	CGNG	-339.9	-352.8	-321.5	-393.9	-394.2		-14.1 -371.0	-337.5	-279.8	-266.6	-295.7
Reserve assets	LTEB	25.6	25.5	23.8	23.2	24.7	22.9	26.7	36.3	40.1	49.7	56.8
Total	HBQC	-136.5	-112.0	-109.2	-217.3	-269.6	-383.8	-328.4	-83.8	-388.3	-291.4	-196.4
Allocations of Special Drawing Rights												
to the UK by the IMF	HEVP	1.7	1.6	1.6	1.5	1.6	1.5	1.5	2.0	9.8	10.1	10.1

The latest year's data for foreign direct investment are provisional as these figures are subject to annual benchmarking.
 Data from 2004 cover the assets and liabilities of UK banks. From 2010, the assets and liabilities of UK securities dealers are also included.

8.2 International investment position Sector analysis Balance sheets valued at end of year

Balance sheets va	lued at end	of year										£ billion
		2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
UK Assets												
Monetary financial institutions	CGNJ	1 535.0	1 572.6	1 737.9	2 700.6	3 248.3	3 530.4	4 838.5	7 991.8	5 551.1	5 780.9	6 498.2
Central government	CGNK	35.2	36.4	34.2	33.4	35.9	35.2	42.5	55.4	63.6	75.1	85.2
Public corporations	CGNL	3.8	4.2	4.2	4.7	3.4	1.7	1.7	1.6	1.2	1.2	1.1
Other sectors	CGNM	1 528.0	1 438.6	1 688.1	1 882.1	2 338.8	2 490.1	2 856.0	2 941.4	2 962.4	4 045.5	4 358.7
Total	HBQA	3 101.9	3 051.9	3 464.5	4 620.8	5 626.4	6 057.4	7 738.8	10 990.1	8 578.3	9 902.7	10 943.1
UK Liabilities												
Monetary financial institutions	нвуј	1 623.8	1 707.1	1 893.3	2 895.0	3 413.5	3 707.5	5 082.9	8 137.0	5 802.5	5 929.1	6 587.0
Central government	CGOG	63.3	59.2	70.9	89.3	115.2	141.2	169.6	226.7	246.1	340.6	424.8
Local authorities	CGOH	8.0	0.9	1.1	1.7	1.9	2.1	2.1	2.5	3.0	3.2	3.6
Public corporations	CGOI	_	-	-	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.4
Other sectors	HCON	1 550.5	1 396.7	1 608.3	1 851.6	2 365.0	2 590.0	2 812.3	2 707.3	2 914.6	3 920.8	4 123.7
Total	HBQB	3 238.5	3 163.9	3 573.6	4 838.1	5 896.0	6 441.2	8 067.3	11 073.9	8 966.7	10 194.1	11 139.6
Net International Investment Position	on											
Monetary financial institutions	HDIJ	-88.8	-134.5	-155.4	-194.4	-165.1	-177.0	-244.4	-145.3	-251.4	-148.2	-88.8
Central government	CGOK	-28.2	-22.8	-36.7	-55.9	-79.3	-106.0	-127.0	-171.3	-182.5	-265.5	-339.7
Local authorities	-CGOH	-0.8	-0.9	-1.1	-1.7	-1.9	-2.1	-2.1	-2.5	-3.0	-3.2	-3.6
Public corporations	CGOL	3.8	4.2	4.2	4.2	2.9	1.3	1.3	1.2	0.8	0.8	0.7
Other sectors	HDKB	-22.5	41.9	79.8	30.5	-26.3	-100.0	43.7	234.1	47.8	124.7	235.0
Total	HBQC	-136.5	-112.0	-109.2	-217.3	-269.6	-383.8	-328.4	-83.8	-388.3	-291.4	-196.4

												£ DIIIION
		2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Direct investment abroad (UK assets)												
Equity capital and reinvested earnings							=					
Ordinary share capital and reinvested earnings Holdings of property	CVWF HCHP	565.7 16.5	600.4 18.9	646.1 24.6	636.6 30.6	689.5 37.3	718.9 43.5	816.8 48.9	966.8 55.3	895.3 61.4	968.7 69.7	1 048.7 74.7
Total equity capital and reinvested earnings	CGMO	582.2	619.3	670.7	667.2	726.8	762.4	865.7	1 022.1	956.8	1 038.5	1 123.4
Other capital Claims on affiliated enterprises Debt securities issued by affiliated enterprises	CVWG	31.0	31.8	31.9	15.4	18.0	17.8	17.8	21.6	30.5	32.4	30.9
Other claims on affiliated enterprises Inter-company balance	CVOK	88.8	103.1	105.2	131.7	137.4	132.3	176.2	251.6	175.4	161.9	136.6
Branch indebtedness balance	CVOR	12.4	11.4	11.1	12.8	8.2	14.8	18.2	27.2	29.2	35.5	36.5
Total claims on affiliated enterprises	CGLS	132.2	146.3	148.2	159.9	163.6	165.0	212.3	300.4	235.2	229.8	204.0
Liabilities to affiliated enterprises												
Inter-company balance Branch indebtedness balance	-CAOT	-93.2 -4.2	-124.6 -3.9	-122.4 -5.3	-144.9 -4.1	-179.5 -5.0	-190.2 -4.0	-173.6 -4.6	-248.0 -5.7	-210.5 -6.1	-217.0 -12.0	-195.8 -11.9
Total liabilities to affiliated enterprises	-HHDJ						-194.2		-253.8	-216.6	-229.0	-207.7
, , , , , , , , , , , , , , , , , , ,												
Total other capital assets	HBUW	34.8	17.9	20.5	10.9	-20.9	-29.3	34.1	46.7	18.6	0.7	-3.7
Total	HBWD	616.9	637.2	691.1	678.1	705.9	733.1	899.8	1 068.7	975.3	1 039.2	1 119.7
Direct investment in the UK (UK liabilities)												
Equity capital and reinvested earnings												
Share capital and reinvested earnings Quoted share capital and reinvested earnings ² Unquoted share capital and reinvested earnings	CVVB CVVC	- 245.6	20.7 192.6	25.8 204.0	35.6 214.5	73.6 276.8	38.9 374.0	32.9 438.1	30.8 490.9	14.6 497.4	31.9 543.6	37.3 571.1
Total share capital and reinvested earnings	нвих	245.6	213.3	229.8	250.1	350.4	412.9	471.0	521.7	511.9	575.4	608.4
Holdings of UK property	HCQM	14.1	15.9	15.9	17.8	18.4	20.2	24.8	24.0	24.5	26.5	26.9
Total equity capital and reinvested earnings	нвич	259.7	229.2	245.7	267.9	368.7	433.1	495.8	545.7	536.5	602.0	635.3
Other capital Liabilities to direct investors												
Debt securities issued by affiliated enterprises	CAAD	17.5	17.3	16.0	20.4	28.3	38.6	33.1	40.2	43.6	45.0	43.9
Other liabilities to direct investors Inter-company balance	CVVJ	133.1	147.0	142.2	147.6		166.6	150.4	160.1	151.6		155.1
Branch indebtedness balance	CVVM	9.4	8.7	10.7	8.5	8.5	16.0	9.9	11.7	10.9	11.3	12.5
Total liabilities to direct investors	HBVB	160.0	173.0	168.9	176.5	202.5	221.2	193.5	212.0	206.1	207.8	211.6
Claims on direct investors												
Inter-company balance Branch indebtedness balance	-CVVI	-53.4 -2.9	−60.5 −1.1	-55.6 -3.5	-58.6 -2.4	−72.7 −4.3	−73.0 −3.9	-74.8 -0.7	-94.8 -2.5	−59.8 −1.0	−65.4 −1.7	−69.1 −2.3
Total claims on direct investors	-HBVA	-56.3	-61.6	-59.0	-61.0	-77.0	-76.9	-75.5	-97.3	-60.8	-67.1	-71.4
Total other capital liabilities	HBVC	103.7	111.4	109.9	115.5	125.5	144.2	118.0	114.7	145.3	140.7	140.1
Total	HBWI	363.5	340.6	355.5	383.3	494.2	577.3	613.8	660.4	681.8	742.7	775.4
Net intermediated investment are aftern												
Net international investment position (UK assets less UK liabilities)												
Equity capital Ordinary share capital and reinvested earnings Holdings of property	LTNM LTNN	320.0 2.4	387.1 3.0	416.3 8.7	386.5 12.8	339.1 18.9	306.0 23.3	345.8 24.1	445.1 31.3	383.4 36.9	393.3 43.2	440.4 47.7
Total equity capital and reinvested earnings	HBSH	322.4	390.1	425.0	399.3	358.1	329.3	369.8	476.4	420.3	436.5	488.1
Total other capital	CGKF	-69.0	-93.5	-89.4	-104.6	-146.4	-173.5	-83.9	-68.0	-126.8	-140.0	-143.9

The latest year's data for foreign direct investment are provisional as these figures are subject to annual benchmarking.
 Prior to 2002 holdings of quoted share capital were included in series CVVC

8.4 Direct investment¹ Sector analysis

Balance sheets valued	at end of	/ear										£ billion
		2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Direct investment abroad (UK assets)												
Ву:												
Monetary financial institutions	CVKH	25.5	27.7	27.6	39.1	47.5	51.7	56.6	66.0	79.6	78.8	85.7
Insurance companies	DPYH	22.8	22.0	24.9	27.1	27.7	38.8	47.1	56.1	60.9	77.9	78.4
Other financial intermediaries Private non-financial corporations	CATX	37.8 515.8	42.0 527.5	44.2 569.9	32.0 549.4	32.2 561.9	35.8 564.5	68.5 679.8	72.9 821.0	76.7 700.4	95.1 724.7	108.8 778.9
Public corporations	CVLX	0.8	1.5	1.4	1.7	0.8	0.3	0.4	0.2	700.4	0.1	0.1
Household sector ²	AQHH	14.3	16.5	23.2	28.7	35.7	41.9	47.3	52.5	57.6	62.7	67.8
Total	HBWD	616.9	637.2	691.1	678.1	705.9	733.1	899.8	1 068.7	975.3	1 039.2	1 119.7
Direct investment in the UK (UK liabilities)												
,												
In:												
Monetary financial institutions	CAJM	27.2	28.1	30.1	34.2	38.6	41.9	45.0	53.7	57.4	59.9	62.7
Insurance companies	CVSM	13.0	14.1	19.4	18.8	17.5	25.0	21.6	24.1	17.4	16.9	15.9
Other financial intermediaries												
Securities dealers	CVTC	11.0	11.9	12.4	14.3	18.3	15.9	23.0	28.5	51.9	43.2	49.8
Other	CVTS	27.3	29.1	30.3	31.9	26.3	46.4	57.6	36.0	55.2	55.7	55.8
Total other financial intermediaries	CVUI	38.3	41.0	42.7	46.2	44.6	62.4	80.6	64.4	107.1	98.9	105.5
Private non-financial corporations	CVKW	284.9	257.3	263.3	284.1	393.6	448.0	466.8	518.2	499.9	567.0	591.2
Total	HBWI	363.5	340.6	355.5	383.3	494.2	577.3	613.8	660.4	681.8	742.7	775.4
Net international investment position (UK assets less UK liabilities)												
Monetary financial institutions	LTNO	-1.7	-0.5	-2.5	4.9	8.9	9.9	11.6	12.3	22.2	18.9	23.0
Insurance companies	LTNO	9.8	-0.5 7.9	-2.5 5.4	8.3	10.2	13.7	25.6	32.1	43.6	61.0	62.5
Other financial intermediares	LTNO	-0.5	1.0	1.4	-14.2	-12.4	-26.5	-12.1	8.4	-30.4	-3.8	3.3
Private non-financial corporations	LTNR	230.8	270.2	306.6	265.2	168.3	116.5	213.1	302.8	200.5	157.6	187.6
Public corporations	CVOF	0.8	1.5	1.4	1.7	0.8	0.3	0.4	0.2	_	0.1	0.1
Household sector ²	AQHH	14.3	16.5	23.2	28.7	35.7	41.9	47.3	52.5	57.6	62.7	67.8
Total	HBWQ	253.5	296.6	335.6	294.7	211.7	155.8	285.9	408.4	293.5	296.5	344.2

¹ The latest year's data for foreign direct investment are provisional as these figures are subject to annual benchmarking.2 The household sector includes non-profit institutions serving households.

8 5 Portfolio investment Balance sheets valued at end of year

												£ billion
		2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Portfolio investment abroad (UK assets)												
Investment in equity securities (shares) by:												
Monetary financial institutions	VTWF	14.3	2.7	20.8	53.0	86.2	109.2	127.0	41.7	49.7	63.5	53.9
Central Government	LOER	-	-	-	-	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Insurance companies and pension funds Insurance companies ¹ Self-administered pension funds	CGPB ZPOR	106.2 127.9	82.1 104.4	79.1 125.7	91.4 140.3	132.0 192.1	150.2 202.0	178.6 178.6	149.9 136.5	169.0 164.6	180.4 170.0	170.2 157.4
Total insurance companies and pension funds	CGPV	234.1		204.9	231.7	324.0	352.1	357.2	286.4	333.5	350.5	327.6
Other financial intermediaries												
Securities dealers Unit and Investment Trusts	HCEA CGSN	46.8 88.0	22.9 77.3	32.4 94.1	46.3 100.0	33.9 131.0	31.3 151.6	50.2 162.9	60.7 134.6	62.9 177.2	63.3 231.8	47.7 223.7
Other	CGTV	-	-	-	-	-	-	1.0	1.0	1.0	1.0	1.0
Total other financial intermediaries	HDIG	134.8	100.2	126.5	146.2	164.9	182.9	214.1	196.3	241.2	296.1	272.4
Private non-financial corporations Household sector ²	XBNN HFLX	8.9 12.5	6.5 10.0	7.8 12.0	7.9 16.5	9.3 32.6	11.6 37.3	11.3 39.1	9.1 31.5	10.3 31.5	11.3 29.1	10.4 26.7
Total investment in equity securities	HEPX	404.6	305.9	372.0	455.3	617.2	693.4	748.9	565.2	666.4	750.7	691.2
Investment in debt securities												
Investment in bonds and notes by:												
Monetary financial institutions	HPCO	319.6	332.3	323.1	355.0	409.1	474.5	549.5	561.5	492.8	468.8	462.1
Central Government	но50	-	-	-	_	_	_	0.1	_	0.2	0.1	0.3
Insurance companies and pension funds												
Insurance companies ¹	CGTU	55.9	62.9	64.5	77.0	80.5	103.6	114.7	141.4	165.6	160.1	165.4
Self-administered pension funds	JIRX	49.9	45.7	53.9	64.6	87.0	107.9	141.7	143.2	164.2	208.8	225.8
Total insurance companies and pension funds	HBUM	105.8	108.6	118.3	141.7	167.6	211.4	256.4	284.6	329.8	368.8	391.2
Other financial intermediaries		040	04.4	00.7	57.0	70.0	40.0	47.0	400.5	200 7	000.0	000.0
Securities dealers Unit and investment trusts	HCDZ HBXZ	34.9 8.4	31.1 7.7	38.7 10.7	57.3 13.4	73.8 20.6	40.6 29.8	17.9 34.1	133.5 37.2	239.7 50.3	320.3 60.1	368.2 67.3
Other	HCNA	-	-	-	-	20.0	29.0	-	-	-	-	-
Total other financial intermediaries	HCOR	43.3	38.8	49.4	70.7	94.4	70.4	52.0	170.7	290.0	380.4	435.5
Private non-financial corporations	XBNK	2.0	2.2	3.5	3.7	3.0	1.3	2.0	4.7	3.4	6.5	6.1
Household sector ²	HCJC	7.6	7.8	7.7	7.7	7.7	7.5	7.6	8.5	8.2	8.3	8.4
Total investment in bonds and notes	HEPW	478.3	489.6	502.0	578.8	681.7	765.2	867.5	1 030.0	1 124.4	1 233.0	1 303.6
Investment in Money Market Instruments by:												
Central government	LSPI	0.5	0.9	_	_	_	_	2.4	2.3	4.9	5.5	5.8
Monetary financial institutions	HHZV	42.1	34.6	42.8	37.0	39.6	42.8	53.8	57.1	65.4	65.5	58.8
Insurance companies and pension funds	HBXX	1.1	1.4	1.5	2.1	3.5	3.0	3.1	3.8	4.0	3.0	3.8
Other financial intermediaries Private non-financial corporations	JXG4 HFBN	6.0 4.9	5.6 6.0	7.8 9.8	8.5 10.4	7.5 11.4	10.5 16.2	7.6 6.4	4.6 1.3	7.3 2.9	7.8 4.8	13.2 5.9
Total investment in Money Market Instruments	HLYR	54.5	48.5	61.9	58.0	62.0	72.5	73.3	69.1	84.5	86.6	87.4
Total investment in debt securities	ннхх	532.8	538.1	563.9	636.8	743.8	837.7	940.8	1 099.1	1 208.9	1 319.6	1 391.1
Total	HHZZ	937.4	844.0	935.8	1 092.1	1 360.9	1 531.0	1 689.7	1 664.3	1 875.3	2 070.3	2 082.2
	-											

¹ Includes pension funds managed by insurance companies.
2 The household sector includes non-profit institutions serving households.

8 5 Portfolio investment Balance sheets valued at end of year

2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 Portfolio investment in the UK (UK liabilities) Investment in equity securities (shares) issued by: Monetary financial institutions HBQD 5.6 3.2 4.5 4.6 5.3 7.0 11.0 8.8 14.1 17.6 16.6 Other sectors¹ 578.5 439.5 522.6 570.1 654.0 773.8 824.8 596.7 831.1 919.1 824.1 HBQE Total investment in equity securities 584.1 442.7 527.1 574.7 659.3 780.8 835.8 605.5 845.2 936.7 840.7 HLXX Investment in debt securities Investment in bonds and notes Issues by central government UK foreign currency bonds and notes HEWE 3.3 0.9 1.6 1.5 1.7 1.5 1.5 Investment in British government stocks (gilts) by: Foreign central banks (exchange reserves) HCCH 18 7 173 15.9 21.0 21 0 25.2 29 2 36.4 49 1 61 2 69.0 Other foreign residents HEOF 37.8 38.2 48.6 61.3 88.0 108.8 129.5 167.3 175.1 248.0 319.6 64.5 82.3 134.0 158.7 309.2 388.6 Total investment in British government stocks HEWD 56.5 55.5 109.0 203.6 224.3 Total issues by central government HHGF 59.9 56.4 66.1 83.8 110.7 135.5 160.2 203.6 224.3 309.2 388.6 Local authorities' bonds HHGG Public corporations' bonds HEWM Issues by monetary financial Institutions HMBL 41.6 51.4 68.0 83.0 105.9 119.3 139.2 158.2 180.8 178.5 185.9 Bonds European medium term notes and other medium-term paper: HHGI 42.5 43.6 53.7 70.9 95.5 114.9 166.9 200.2 208.0 204.0 199.4 Total monetary financial institutions 95.0 121.7 154.0 201.3 234.1 306.2 358.4 388.8 382.5 385.3 84.1 HMBF Issues by other sectors1 HHGJ 129.5 160.1 211.7 258.3 329.3 371.3 433.4 559.4 630.0 622.7 645.8 Total investment in bonds and notes HLXZ 273.4 311.5 399.5 496.1 641.3 740.8 899.8 1 121.4 1 243.1 1 314.3 1 419.8 Investment in Money Market Instruments Investment in treasury bills (issued by central government) Sterling treasury bills ACOJ 0.1 0.2 1.9 3.8 2.8 3.5 7.2 21.0 19.4 27.9 31.8 Euro treasury bills HHNX Total treasury bills 0.2 1.9 3.8 2.8 3.5 7.2 21.0 19.4 27.9 31.8 HLYU 0.1 Investment in certificates of deposit issued by UK monetary financial institutions HHGM 115.4 108.9 97.8 90.1 96.2 116.7 141.2 149.4 206.4 163.5 100.3 Investment in commercial paper Issued by UK monetary financial Institutions 32.8 40.6 17.7 31.4 39.9 45.2 42.5 52.9 61.4 41.5 25.0 HHGP Issued by other sectors1 22.5 30.6 23.7 22.5 22.2 16.3 19.1 29.9 21.5 25.4 29.4 HLYQ Total investment in commercial paper HHGR 40.2 62.0 56.5 63.2 62.1 61.5 61.6 82.8 82.9 66.8 54.4 155.7 171.1 156.3 161.1 181.8 210.0 253.2 308.7 258.2 186.5 Total investment in Money Market Instruments 157.1 HLYB Total investment in debt securities HLXY 429.1 482.6 555.8 653.2 802.4 922.6 1 109.8 1 374.7 1 551.9 1 572.5 1 606.2 1 013.2 925.3 1 082.9 1 227.9 1 461.7 1 703.5 1 945.7 1 980.2 2 397.0 2 509.2 2 446.9 Total HT.XW

¹ These series relate to non-governmental sectors other than monetary financial institutions.

8 5 Portfolio investment Balance sheets valued at end of year

£ billion 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 Net international investment position (UK assets less UK liabilities) Equity securities CGNE -179.4-136.8-155.1-119.4-42.1-87.5-86.9-40.3-178.8-186.0-149.5 Debt securities Bonds and notes LTNS 204.9 178.1 102.5 82.7 40.4 24.4 -32.3 -91.4 -118.8 -81.3 -116.1 Money market instruments LTNT -101.2-122.6-94.4-99.1-99.1-109.3-136.7-184.1-224.2-171.6-99.0Total debt securities 103.7 55.5 8.1 -16.4-58.6 -84.9 -169.0 -275.6 -343.0 -252.9 -215.2 CGNF Total CGNH -75.7 -81.3 -147.0-135.8-100.8-172.4 -255.9 -315.9 -521.8 -438.9 -364.7

8_6 Portfolio investment Sector analysis

(UK assets less UK liabilities)

Balance sheets valued at end of year

2001 2002 2003 2004 2005 2006 2007 2008 2010 2009 2011 Portfolio investment abroad (UK assets) Investment by: Monetary financial institutions HHGQ 376.0 369.7 386.7 445.0 534.8 626.5 730.4 660.4 607.9 597.8 574.8 Central government 0.5 0.9 0.2 0.2 2.6 2.5 5.3 5.8 6.3 LOFC Insurance companies and pension funds нннн 341.0 296.5 324.7 375.4 495.1 566.6 616.7 574.8 667.4 722.3 722.6 Other financial intermediaries HHNH 184.0 144.5 183.7 225.5 266.8 263.8 273.6 371.6 538.4 684.3 721.1 21.9 22.4 Private non-financial corporations AIMH 15.8 14.6 21.0 23.7 29.2 19.7 15.1 16.7 22.7 Household sector¹ AINA 20.2 17.7 19.7 24.2 40.3 44.8 46.7 40.0 39.6 37.4 35.1 Total HHZZ 937.4 844.0 935.8 1 092.1 1 360.9 1 531.0 1 689.7 1 664.3 1 875.3 2 070.3 2 082.2 Portfolio investment in the UK (UK liabilities) Investment in securities issued by: Monetary financial institutions CGPC 222.8 238.6 256.8 289.3 342.7 403.1 500.9 569.5 670.7 605.0 527.2 Central government HHGS 60.0 56.5 68.0 87.6 113.4 139.0 167.4 224.6 243.7 337.1 420.4

Net international investment position													
Total	HLXW	1 013.2	925.3	1 082.9	1 227.9	1 461.7	1 703.5	1 945.7	1 980.2	2 397.0	2 509.2	2 446.9	
Public corporations Other sectors	HEWM CGPG	730.5	630.2	758.0	851.0	1 005.5	1 161.4	1 277.4	1 186.0	1 482.6	1 567.1	1 499.3	
Local authorities	HHGG	_	_	_	_	_	_	_	_	_	_	_	

Monetary financial institutions Central government Local authorities Public corporations Other sectors	LTNU ZPOH HHGG -HEWM LTNV	153.2 -59.5 - - -169.5	131.1 -55.6 - - - -156.7	129.8 -68.0 - - -208.8	155.7 -87.6 - - -203.9	192.1 -113.3 - - - -179.6	223.4 -138.8 - - - -257.1	229.5 -164.7 - - -320.7	90.8 -222.2 - - -184.6	-62.9 -238.4 - - -220.4	-7.3 -331.3 - - -100.3	47.7 -414.2 - - 1.9
Total	CGNH	-75.7	-81.3	-147.0	-135.8	-100.8	-172.4	-255.9	-315.9	-521.8	-438.9	-364.7

¹ The household sector includes non-profit institutions serving households.

8.7 Other investment Balance sheets valued at end of year

												£ Dillion
Other investment abroad (UK assets)		2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Trade credit												
Long-term Central government Other sectors ¹	ZPOC HCLK	-	-	-	-	-	-	-	-	-	-	-
Total long-term trade credit	HHGU											
Short-term Other sectors ¹	HLXU	0.1	0.4	1.0	0.6	-0.7	0.6	0.7	0.8	0.7	0.7	0.6
Total trade credit	HLXP	0.1	0.4	1.0	0.6	-0.7	0.6	0.7	0.8	0.7	0.7	0.6
Loans												
Long-term												
Bank loans under ECGD ² guarantee Inter-government loans by the UK and	HCFQ	5.1	3.8	3.7	3.7	4.1	3.3	3.2	4.4	4.1	4.5	4.3
other central government assets Loans by Commonwealth Development	HCFN	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.1	-	-	0.5
Corporation (public corporations) Loans by the ECGD ²	HEWZ CY94	0.4 2.6	0.4 2.4	0.4 2.4	0.3 2.6	0.3 2.2	0.3 1.1	0.3 1.0	0.3 1.0	0.3 0.9	0.3 0.8	0.3 0.7
Loans by specialist leasing companies	HGIH		_	_	_	_			_			
Total long-term loans	HFAX	8.3	6.8	6.6	6.8	6.8	4.9	4.6	5.8	5.3	5.7	5.9
Short-term												
By monetary financial institutions Sterling loans Foreign currency loans	JXG7 JXG8	32.2 290.9	37.4 290.9	40.2 358.3	47.4 448.9	66.9 575.1	87.7 621.3	113.1 842.8	117.8 1 010.0	96.6 806.9	103.4 867.9	105.8 895.3
Total monetary financial institutions	ZPOM	323.0	328.4	398.4	496.3	642.0	709.1	955.9	1 127.8	903.5	971.2	1 001.1
By other sectors	HLXI	0.5	0.5	0.5	0.5	0.5	0.5	0.5	1.3	0.5	0.5	0.5
Total short-term loans	VTUM	323.6	328.9	399.0	496.9	642.6	709.6	956.4	1 129.1	904.0	971.8	1 001.6
Total loans	HLXQ	331.9	335.7	405.6	503.7	649.4	714.5	961.1	1 134.8	909.4	977.4	1 007.5
Currency and deposits												
Foreign notes and coin Monetary financial institutions Other sectors ¹	TAAF CGML	0.1 0.4	0.1 0.4	0.1 0.5	0.1 0.5	0.1 0.5	0.2 0.5	0.2 0.6	0.4 0.6	0.3 0.5	0.2 0.5	0.1 0.5
Total foreign notes and coin	HEOX	0.5	0.5	0.6	0.6	0.6	0.7	0.8	0.9	0.8	0.7	0.6
Deposits abroad by UK residents Deposits by monetary financial institutions Sterling deposits	JXG9	104.7	96.6	114.9	112.0	146.1	193.3	304.8	279.1	210.4	185.1	143.6
Foreign currency deposits	JXH2	700.6	746.5	806.6	1 006 0	1 053.5		1 409.4	1 813.5	1 568.9	1 691.2	1 928.6
Total monetary financial institutions Deposits by securities dealers	VTWL HGUX	805.3 261.9	843.0 242.0	921.4 289.7	1 006.9	1 199.7 497.4	1 286.0 504.8	1 714.1 555.7	2 092.6	1 779.3 331.3	1 876.3 387.5	2 072.2
Deposits by other UK residents ³	HHGW	112.3	112.4	183.9	279.3	356.5	397.6	497.1	577.5	468.2	514.6	589.2
Total deposits abroad	HBXS	1 179.5	1 197.4	1 395.0	1 602.0	2 053.5	2 188.3	2 767.0	3 024.9	2 578.8	2 778.4	3 034.7
Total currency and deposits	HBVS	1 180.0	1 198.0	1 395.6	1 602.6	2 054.1	2 189.0	2 767.7	3 025.9	2 579.6	2 779.0	3 035.3

¹ These series relate to non-governmental sectors other than monetary financial institutions.

<sup>institutions.
2 Export Credits Guarantee Department, now operates under the name UK Export Finance.
3 This series relates to non-governmental sectors other than monetary financial institutions or securities dealers.</sup>

£ billion 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 Other investment abroad - continued (UK assets) Other assets Central government assets Central government subscriptions to international organisations 5.5 1.2 International Development Association 5.6 7.2 1.5 0.4 8.7 9.9 HEXS 5.2 5.8 6.2 6.6 7.9 11.1 Regional development banks 1.1 1.4 1.7 2.0 2.2 1.3 1.3 1.5 1.9 HEXW European Investment Bank (EIB) HEXX 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 Other subscriptions 0.4 0.4 0.4 0.5 0.5 0.7 0.9 0.9 1.0 1.0 1.0 $_{\rm HEXZ}$ 7.1 7.5 7.7 14.8 Total central government subscriptions HLXO 8.0 8.5 9.2 10.0 11.0 12.0 13.3 Other long-term central government assets Other short-term central government assets XBJL 1.7 2.3 2.5 1.9 2.4 2.6 3.0 5.6 6.1 6.3 6.8 LOEM Total central government 8.8 9.8 10.2 10.0 10.9 11.9 13.1 16.6 18.2 19.6 21.6 LOET Other sectors assets Long-term assets¹ HLXM Short-term assets Public corporations assets abroad HGJM 1.4 Other¹ HHGY 1.1 1.3 1.1 1.1 0.6 1.9 2.5 3.3 3.9 1.6 0.6 2.5 3.3 1.6 Total short-term assets 1.1 1.4 1.3 1.1 1.9 3.9 HLXJ 1.1 Total other sectors 1.4 HLXN 1.1 1.3 1.1 1.1 0.6 1.9 2.5 3.3 3.9 1.6 Total other assets HLXS 10.0 11.2 11.5 11.0 12.0 12.5 15.0 19.1 21.4 23.5 23.2 Total 1 521.9 1 545.2 1 813.7 2 118.0 2 714.8 2 916.6 3 744.5 4 180.6 3 511.2 3 780.6 4 066.6 HLXV

¹ These series relate to non-governmental sectors other than monetary financial institutions

8 7 Other investment Balance sheets valued at end of year

2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 Other investment in the UK (UK liabilities) Trade credit Long-term1 HBWC Short-term¹ HCGB 1.1 1.0 0.9 0.9 1.0 0.8 8.0 1.1 1.0 1.0 1.1 Total trade credit 1.1 1.0 0.9 0.9 1.0 0.8 0.8 1.1 1.0 1.0 1.1 HLYL Long-term loans to: Central government HHGZ 0.5 0.40.2 0.1 0.1 2.1 2.1 2.5 3.0 3.2 3.6 Local authorities ннна 0.8 0.9 1.1 1.7 1.9 Public corporations Other¹ 0.4 0.4 0.4 0.4 0.4 0.4 0.4 HHHB 0.4 AOBX Total long-term loans 1.3 1.2 1.3 2.3 2.9 3.4 3.6 4.0 HHHC 2.4 2.5 2.5 Short-term loans to: Central government HHHD Local authorities HHHE Securities dealers нннг 388.6 356.1 382.5 454.5 693.1 614.1 703.9 588.0 551.6 666.0 795.1 Other¹ 82.8 83.7 130.6 184.0 195.1 259.0 246.3 314.3 245.6 294.0 274.6 HHHG Total short-term loans нннј 471.3 439.7 513.1 638.5 888.1 873.1 950.2 902.3 797.3 960.1 1 069.8 Total loans HLYI 472.6 441.0 514.4 640.8 890.5 875.6 952.7 905.2 800.7 963.7 1 073.8 Currency and deposits Sterling notes and coin 1.2 1.3 1.3 1.3 Notes (issued by Bank of England) HLVG 1.0 1.1 1.3 1.4 1.4 1.1 1.4 Coins (issued by central government) 0.1 0.2 0.1 0.1 0.1 0.1 0.2 0.2 0.1 0.1 0.1 HLVH Total notes and coin APME 1.1 1.2 1.3 1.4 1.4 1.5 1.5 1.5 1.4 1.5 Deposits from abroad with UK residents Deposits with monetary financial institutions **ЈХН**З 220.5 232.9 257.1 285.3 338.2 396.5 612.4 565.6 501.2 483.7 427.5 Sterling deposits 2 531.0 Foreign currency deposits 1 152.4 1 206.5 1 348.1 1 570.0 1 861.6 1 974.2 3 031.5 2 475.1 2 584.9 JXH4 Total deposits with UK monetary financial institutions HDKG 1 372.9 1 439.4 1 605.3 1 855.2 2 199.8 2 370.7 3 143.4 3 597.2 2 976.3 3 068.6 3 272.8 Deposit liabilities of UK central government 1.0 0.8 1.0 1.9 HEYH 1.7 1.6 1.9 0.9 1.4 1.1 1.3 1 374.5 1 441.0 1 607.1 1 856.2 2 200.7 2 372.1 3 144.5 3 598.0 2 977.3 3 070.0 3 274.7 Total deposits from abroad with UK residents HBYA Total currency and deposits HLVI 1 375.6 1 442.2 1 608.4 1 857.6 2 202.1 2 373.6 3 146.1 3 599.5 2 978.7 3 071.4 3 276.1 Other liabilities Long-term Net equity of foreign households in life assurance reserves and pension funds VTUE 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 Prepayments of insurance premiums and 10.7 12.6 10.2 11.5 14.2 18.6 14.4 10.5 8.8 8.4 8.4 reserves for oustanding claims NOLR Total long-term liabilities¹ 10.9 12.9 10.4 14.4 18.8 14.6 10.7 9.0 8.6 8.6 VTUF 11.7 Short-term HBMV 1.6 1.0 1.0 0.9 1.0 1.1 1.3 1.5 1.6 2.4 2.7 Total other liabilities HT.YM 12.5 138 11 4 126 15.5 199 16.0 12 2 106 11 1 114 1861.9 1898.0 2135.2 2511.8 3109.0 3270.0 4115.6 4518.1 3791.0 4047.2 4362.3 Total HLYD

¹ These series relate to non-governmental sectors other than monetary financial institutions.

8 7 Other investment Balance sheets valued at end of year

continued												£ billion
		2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Net international investment position												
(UK assets less UK liabilities)												
Trade credit	LTNW	-1.0	-0.6	0.1	-0.2	-1.7	-0.2	-0.1	-0.4	-0.3	-0.4	-0.4
Loans	LTNX	-140.7	-105.3	-108.8	-137.1	-241.1	-161.1	8.4	229.6	108.7	13.8	-66.3
Currency and deposits	LTNY	-195.7	-244.2	-212.8	-254.9	-148.0	-184.6	-378.3	-573.7	-399.1	-292.4	-240.9
Other	LTNZ	-2.5	-2.7	0.1	-1.6	-3.5	-7.4	-1.0	6.9	10.8	12.4	11.8
Total	CGNG	-339.9	-352.8	-321.5	-393.9	-394.2	-353.4	-371.0	-337.5	-279.8	-266.6	-295.7

8 Other investment Sector analysis

Balance sheets valu		,										
		2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Other investment abroad (UK assets)												
Investment by:												
Monetary financial institutions	VTXD	1 133.5	1 175.3	1 323.6	1 507.1	1 845.9	1 998.5	2 673.4	3 225.2	2 687.2	2 852.2	3 077.7
Central government	CGEN	9.1	10.0	10.4	10.1	11.0	12.1	13.2	16.7	18.2	19.7	22.1
Public corporations	CGEO	3.0	2.8	2.8	2.9	2.5	1.4	1.3	1.3	1.2	1.1	1.0
Other sectors	CGGH	376.3	357.1	476.8	597.8	855.3	904.6	1 056.6	937.4	804.6	907.7	965.8
Total	HLXV	1 521.9	1 545.2	1 813.7	2 118.0	2 714.8	2 916.6	3 744.5	4 180.6	3 511.2	3 780.6	4 066.6
Other investment in the UK (UK liabilities)												
Investment in:												
Monetary financial institutions	CGHB	1 373.9	1 440.5	1 606.4	1 856.4	2 201.0	2 372.0	3 144.8	3 598.6	2 977.6	3 069.9	3 274.1
Central government	CGHG	3.4	2.6	2.8	1.7	1.8	2.3	2.2	2.1	2.4	3.5	4.4
Local authorities	CGHX	0.8	0.9	1.1	1.7	1.9	2.1	2.1	2.5	3.0	3.2	3.6
Public corporations	ZPOX	_	_	_	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.4
Other sectors	CGNC	483.8	454.1	524.8	651.5	903.9	893.2	966.0	914.5	807.6	970.1	1 079.8
Total	HLYD	1 861.9	1 898.0	2 135.2	2 511.8	3 109.0	3 270.0	4 115.6	4 518.1	3 791.0	4 047.2	4 362.3
Net international investment position (UK assets less UK liabilities)												
Monetary financial institutions	LTOC	-240.3	-265.1	-282.8	-349.4	-355.1	-373.6	-471.4	-373.4	-290.3	-217.8	-196.4
Central government	LTOD	5.7	7.4	7.6	8.4	9.3	9.8	11.0	14.6	15.8	16.1	17.7
Local authorities	- CGHX	-0.8	-0.9	-1.1	-1.7	-1.9	-2.1	-2.1	-2.5	-3.0	-3.2	-3.6
Public corporations	LTOE	3.0	2.8	2.8	2.5	2.1	1.0	0.9	0.9	0.8	0.7	0.6
Other sectors	LTOF	-107.4	-96.9	-48.0	-53.6	-48.6	11.5	90.5	22.9	-3.1	-62.4	-114.0
Total	CGNG	-339.9	-352.8	-321.5	-393.9	-394.2	-353.4	-371.0	-337.5	-279.8	-266.6	-295.7

8.9 Reserve assets Central government sector

		2004	2000	0000	0004	2005	0000	0007	0000	2020	0040	0044
		2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Monetary gold	HCGD	2.2	2.1	2.3	2.3	3.0	3.2	4.2	6.0	6.8	9.1	9.8
Special drawing rights	HCGE	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	8.9	9.1	9.4
Reserve position in the Fund	HCGF	3.5	3.8	3.5	2.9	1.0	0.7	0.5	1.6	2.1	3.2	5.4
Foreign exchange												
Currency and deposits												
With central banks	CGDE	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.4	0.3	0.3	0.4
With other banks	CGDF	2.8	1.9	1.3	0.3	0.8	0.4	0.4	0.4	0.3	0.3	
Total currency and deposits	CGDD	2.9	2.1	1.4	0.4	1.0	0.5	0.5	0.9	0.7	0.6	0.4
Securities												
Bonds and notes	CGDH	14.4	16.8	16.2	17.1	17.5	15.3	18.2	24.4	21.0	27.0	31.0
Money market instruments	CGDL	2.2	0.2	0.2	0.3	1.7	3.0	3.1	3.1	0.7	0.6	0.6
Total securities	CGDG	16.6	17.0	16.4	17.4	19.2	18.3	21.3	27.5	21.7	27.6	31.6
Total foreign exchange	HCGG	19.4	19.1	17.7	17.8	20.2	18.8	21.7	28.4	22.3	28.2	32.0
.c.ac.c.g c.c.nungo		10.1				_0	. 5.0		_0.1		_5	32.0
Other claims	CGDM	0.4	0.2	_	0.1	0.4	_	0.1	_	_	0.1	-
Total	LTEB	25.6	25.5	23.8	23.2	24.7	22.9	26.7	36.3	40.1	49.7	56.8

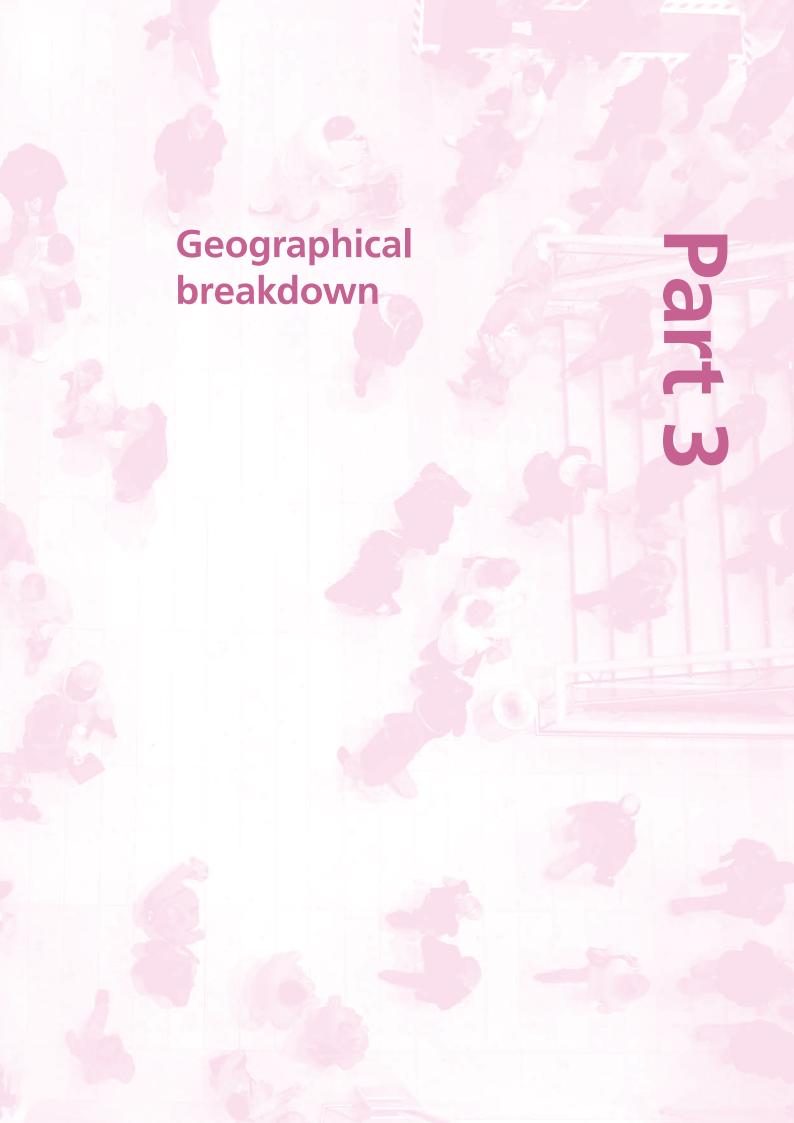
8.10 External debt statement End of period

		2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
General Government		2001	2002	2003	2004	2005	2006	2007	2006	2009	2010	201
Short-term												
Money market instruments	HLYU	0.1	0.2	1.9	3.8	2.8	3.5	7.2	21.0	19.4	27.9	31.8
Currency and deposits Other liabilities	HLVH VTZZ	0.1 1.7	0.1 1.6	0.1 1.9	0.1 1.0	0.1 0.9	0.2 1.4	0.2 1.1	0.2 0.8	0.1 1.0	0.1 1.3	0.1 1.9
		-				3.8	5.1	8.5				33.8
Total short-term	ZAVF	1.9	1.9	3.9	4.9	3.0	5.1	6.5	22.0	20.6	29.4	33.0
Long-term Bonds and notes issued by central government	HHGF	59.9	56.4	66.1	83.8	110.7	135.5	160.2	203.6	224.3	309.2	388.6
Loans												
to central government to local authorities	HHGZ HHHA	0.5 0.8	0.4 0.9	0.2 1.1	0.1 1.7	0.1 1.9	- 2.1	- 2.1	- 2.5	3.0	3.2	3.6
Total long-term	ZAVG	61.2	57.6	67.4	85.7	112.6	137.6	162.2	206.1	227.3	312.4	392.3
Total General Government liabilities	ZAVH	63.0	59.5	71.4	90.6	116.4	142.6	170.7	228.1	247.9	341.7	426.1
Monetary Authorities												
Short-term												
Money market instruments Currency and deposits	VTZS VTZT	1.4 3.8	2.8 5.5	3.5 6.8	3.4 9.9	3.6 13.0	2.4 14.6	2.5 21.6	3.3 36.8	2.6 13.8	2.6 17.4	2.6 19.0
Total short-term	VTZY	5.2	8.3	10.3	13.3	16.5	16.9	24.0	40.2	16.4	20.0	21.6
Long-term	17mer 11	_	_	_	_	_	_	_	_	_	_	
Bonds and notes	VTZU											
Total long-term	VTZV	_	_	_	_	_	_	_	_	_	_	_
Total Monetary Authorities liabilities	VTZW	5.2	8.3	10.3	13.3	16.5	16.9	24.0	40.2	16.4	20.0	21.6
Monetary financial institutions												
Short-term												
Money market instruments	ZAUX	131.7	137.5	127.1	127.4	132.6	159.6	181.2	199.0	265.2	202.3	122.7
Currency and deposits Total short-term	JXI3 ZAVI	1 369.0	1 433.9	1 598.5 1 725.6	1 845.3	2 186.8	2 356.1	3 121.9	3 560.3 3 759.3	2 962.5 3 227.7	3 051.2	3 253.7
Total Short-term	ZAVI	1 300.7	1 37 1.4	1 725.0	1 972.7	2 319.4	2 313.7	3 303.1	3 739.3	3 221.1	3 233.0	3 3/0.4
Long-term Bonds and notes	HMBF	84.1	95.0	121.7	154.0	201.3	234.1	306.2	358.4	388.8	382.5	385.3
Total long-term	ZPOK	84.1	95.0	121.7	154.0	201.3	234.1	306.2	358.4	388.8	382.5	385.3
Total management of the control												
Total monetary financial institutions liabilities	ZAVA	1 584.8	1 666.5	1 847.3	2 126.7	2 520.7	2 749.8	3 609.3	4 117.7	3 616.5	3 636.0	3 761.7
Other sectors												
Short-term												
Money market instruments Loans	HLYQ	22.5	30.6	23.7	22.5	22.2	16.3	19.1	29.9	21.5	25.4	29.4
Trade credits	ZLBY HCGB	471.3 1.1	439.7 1.0	513.1 0.9	638.5 0.9	888.1 1.0	873.1 0.8	950.2 0.8	902.3 1.1	797.3 1.0	960.1 1.0	1 069.8 1.1
Other liabilities	LSYR	1.6	1.0	1.0	0.9	1.0	1.1	1.3	1.5	1.6	2.4	2.7
Total short-term liabilities	ZAVB	496.6	472.3	538.8	662.7	912.3	891.3	971.5	934.9	821.4	988.9	1 102.9
Long-term												
Bond and notes	HHGJ	129.5	160.1	211.7	258.3	329.3	371.3	433.4	559.4	630.0	622.7	645.8
Loans	ZLBZ	-	-	-	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
Trade credits Other liabilities	HBWC VTUF	10.9	12.9	10.4	- 11.7	- 14.4	18.8	- 14.6	10.7	9.0	8.6	8.6
Total long-term liabilities	ZAUQ	140.3	173.0	222.1	270.5	344.2	390.5	448.5	570.5	639.4	631.7	654.9
Total long torm habilities	AROQ		173.0		210.5	J44.Z			J10.5			004.3
Total other sectors liabilities	ZAUR	636.9	645.3	760.9	933.2	1 256.5	1 281.8	1 420.0	1 505.4	1 460.8	1 620.6	1 757.8
Direct investment												
Debt liabilities to affiliated enterprises	HHDJ	97.4	128.4	127.7	149.0	184.5	194.2	178.2	253.8	216.6	229.0	207.7
Debt liabilities to direct investors	HBVB	160.0	173.0	168.9	176.5	202.5	221.2	193.5	212.0	206.1	207.8	211.6
Total liabilities to direct investors	ZAUY	257.4	301.4	296.6	325.5	387.0	415.4	371.6	465.7	422.7	436.9	419.3
Total habilities to direct investors												



								£ billion
	2004	2005	2006	2007	2008	2009	2010	2011
ZPNP	46.1	51.3	62.9	84.2	180.2	112.0	157.6	205.6
ZPNQ	663.3	768.8	790.9	1 294.0	3 859.9	2 064.4	2 094.5	2 554.3
ZPNA	709.4	820.1	853.7	1 378.1	4 040.2	2 176.4	2 252.1	2 759.9
кен6							710.7	857.9
JX96	709.4	820.1	853.7	1 378.1	4 040.2	2 176.4	2 962.8	3 617.8
ZPNR	36.3	66.3	62.4	82.3	258.2	124.8	161.9	213.1
ZPNS	678.8	764.8	828.1	1 309.9	3 657.0	1 972.0	2 032.3	2 509.9
ZPNB	715.0	831.1	890.5	1 392.2	3 915.3	2 096.8	2 194.2	2 723.0
VEUO							700.9	831.9
KEHS		••	••	••			700.8	031.9
JX97	715.0	831.1	890.5	1 392.2	3 915.3	2 096.8	2 895.0	3 554.9
ZPNE	-5.6	-11.0	-36.8	-14.1	124.9	79.6	57.9	36.9
KSF4							10.0	26.0
JX98	-5.6	-11.0	-36.8	-14.1	124.9	79.6	67.8	62.9
	ZPNQ ZPNA KEH6 JX96 ZPNR ZPNS ZPNB KEH9 JX97 ZPNE KSF4	ZPNP 46.1 ZPNQ 663.3 ZPNA 709.4	ZPNP ZPNQ 46.1 663.3 51.3 768.8 ZPNA 709.4 820.1 KEH6 JX96 709.4 820.1 ZPNR ZPNS 36.3 678.8 66.3 764.8 ZPNB 715.0 831.1 KEH9 JX97 715.0 831.1 ZPNE -5.6 -11.0 KSF4	ZPNP ZPNQ 46.1 51.3 62.9 663.3 768.8 790.9 ZPNA 709.4 820.1 853.7 KEH6 JX96 709.4 820.1 853.7 ZPNR 2PNS 678.8 764.8 828.1 2PNS 678.8 764.8 828.1 ZPNB 715.0 831.1 890.5 KEH9 JX97 715.0 831.1 890.5 ZPNE -5.6 -11.0 -36.8 KSF4	ZPNP ZPNQ 46.1 51.3 62.9 84.2 790.9 1 294.0 ZPNA 709.4 820.1 853.7 1 378.1 KEH6 JX96 709.4 820.1 853.7 1 378.1 ZPNR 2PNS 678.8 764.8 828.1 1 309.9 ZPNB 715.0 831.1 890.5 1 392.2 KEH9	ZPNP ZPNQ 46.1 51.3 62.9 84.2 180.2 3859.9 ZPNA 709.4 820.1 853.7 1378.1 4040.2 KEH6 JX96 709.4 820.1 853.7 1378.1 4040.2 ZPNR ZPNS 678.8 764.8 828.1 1309.9 3657.0 ZPNB 715.0 831.1 890.5 1392.2 3915.3 KEH9	ZPNP ZPNQ 46.1 51.3 62.9 84.2 180.2 112.0 3859.9 2064.4 ZPNA 709.4 820.1 853.7 1378.1 4040.2 2176.4 KEH6	ZPNP ZPNQ 46.1

¹ The data in this table for UK monetary financial institutions are included in the main aggregates of the international investment position from 2004 and the data for UK securites dealers are included from 2010.



Geographical breakdown of current account

Chapter 9

Summary

The tables appearing in this chapter show a geographical breakdown of the current account. The data cover 66 individual countries as well as international organisations. These estimates are generally less firmly based than the world totals, and data for earlier years are less reliable than recent figures. In some cases estimates are unavailable for the first few years.

Changes to the pattern of trading associated with Missing Trader Intra-Community (MTIC) fraud can make it difficult to analyse trade by country, as changes in the impact of activity associated with this fraud (which includes carousel fraud) affect both imports and exports. Originally, most carousel chains only involved European Union (EU) member states. From 2004 in particular, some carousel chains included non-EU countries, for example Dubai and Switzerland. However, the MTIC trade adjustments are added to the EU import estimates as it is this part of the chain that is not generally recorded. For more information, see the methodological notes relating to chapter 2.

Data are presented as if the EU expanded to 27 countries on 1 January 1999.

Current account by region

Current account surpluses were recorded with the Americas, and Australasia & Oceania in all years from 1992 when data became available. The current account surplus with the Americas increased from £29.3 billion in 2010 to £38.5 billion in 2011. This increase was driven by a return to a surplus on income from a deficit in 2010. In contrast, the UK has consistently recorded a current account deficit with Europe, rising to a record £62.7 billion in 2010, before narrowing to £60.7 billion in 2011. This large rise in the deficit figure for Europe has been

driven largely by the fall in credit income substantially exceeding the fall in debit income since 2008, although both rose by around the same amount in 2011. There was a surplus with Asia for the years 1994 to 1997 but a deficit in all years since then. The current account deficit with Asia increased to £15.7 billion in 2011 from a deficit of £13.9 billion in 2010.

The Pink Book: 2012 edition

In 2011 Europe accounted for 53 per cent of current account credit transaction and 59 per cent of current account debit transactions. Within Europe, the EU 27 member countries (EU27) accounted for 85 per cent of current account credits and 83 per cent of debits. By component, trade in goods accounted for 49 per cent of the value of current account credits and 58 per cent of the value of debits with Europe; with income accounting for 26 per cent of credits and 21 per cent of debits and trade in services 26 per cent of credits and 16 per cent of debits.

The Americas accounted for 25 per cent of total credits and 18 per cent of total debits in 2011. Goods and services transactions together accounted for 60 per cent of credits and 51 per cent of debits with the Americas. The United States of America (USA) was the most significant country, representing 71 per cent total current account credits and 75 per cent of debits in the region.

Asia accounted for 16 per cent of UK current account credits and 18 per cent of debits in 2011 relatively unchanged from 2010. In 2011 Japan remained the UK's largest current account credit country in Asia with 13 per cent of the total for the region and China remained second with 12 per cent, unchanged from 2010. In terms of the UK's current account debits China retains its position as number one in the region since 2007 with 26 per cent, down from 29 per cent in 2010, and Japan is second with 17 per cent, up from 13 per cent in 2010. The

debits for China increased slightly in 2011 due to a small increase in trade in goods, but Japan showed a larger increase from 2010 mainly driven by income debits more than doubling to £7.4 billion in 2011.

For Australasia and Oceania the record current account surplus of £10.7 billion recorded in 2010 fell slightly to £9.8 billion in 2011, this was due to debits increasing by more than credits and was driven by income debits more than doubling to £2.6 billion.

The current account surplus with Africa has increased slightly to a record £2.3 billion in 2011. The current account with Africa was in surplus up to 1999, with the first deficit being recorded in 2000. In 2006 the deficit increased to £3.2 billion, but narrowed to £0.9 billion in 2009. In 2010 credits rose by 25 per cent to £24.4 billion and debits only by 9 per cent to £22.2 billion. This increase in current account credits was driven by an increase of £2.5 billion in income and £2.0 billion in trade in goods. In 2011 both debits and credits rose by 10 per cent so maintaining the current account surplus recorded in 2010.

Figure 9.1

Current account

Credits less debits

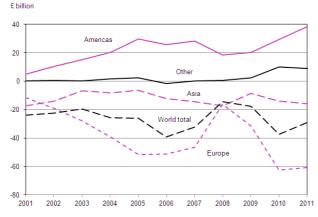
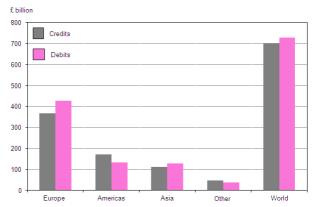


Figure 9.2

Current account by continent, 2011

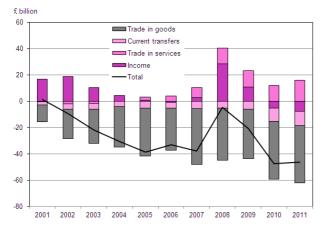


Current account with EU27, USA and Japan

Except for 2001, a current account deficit has been recorded with the EU27 in every year from 1999, when data became available. Broadly speaking, surpluses on the income account have been offset by deficits on the other components of the current account, notably trade in goods. However in 2010 and 2011 the income account has also fallen into deficit mainly due to large falls in credits overriding smaller falls in debits to reach a record deficit of £7.9 billion in 2011. Trade in services has been in surplus since 2004 growing strongly to record a net surplus of £15.9 billion in 2011. The income surplus was relatively subdued in 2004 to 2007, but then rose sharply from £2.5 billion in 2007 to a record £28.3 billion in 2008. As a result, the current account deficit with the EU27 narrowed to £4.7 billion in 2008. However, in 2010 the current account deficit widened to a record £47.4 billion with the EU27, mainly due to a switch in the income balance from a surplus of £10.7 billion in 2009 to a deficit of £5.2 billion in 2010. The 2011 deficit narrowed slightly to £46.1 billion driven by a £4.0 billion increase in trade in services.

Figure 9.3 **Current account with the EU27**

Credits less debits

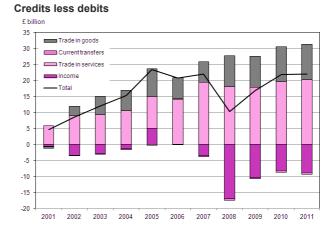


The trade in goods and services deficit with the EU27 decreased to £27.6 billion in 2011, largely due to increased exports of services to Italy, Germany and France. Net income received from the EU27 grew from £5.1 billion in 1999 to £18.7 billion in 2002, gradually reducing in the following years before switching to a deficit of £1.1 billion in 2006. Income then switched back into a £2.5 billion surplus in 2007, before rising to a record £28.3 billion in 2008. In 2010 the net income surplus with the EU27 became a net income deficit of £5.2 billion: this deficit increased in 2011 to £7.9 billion, mainly due to an increase of the income deficits with Spain and France, offset by a halving of the deficit recorded with Ireland in 2010. The deficit on current transfers has remained relatively stable since 1999, typically between £4 billion and £6 billion until 2010 and 2011 when it rose to £10.1 billion and £10.7 billion respectively, due to a fall in the current transfers credits. The main components of current transfers are payments to, and receipts from, EU institutions.

The USA is consistently the single largest counterpart country within the UK's balance of payments, representing 18 per cent of current account credits and 14 per cent of debits in 2011. There has been a current account

surplus with the USA in all years for which data are available. Prior to 2000 these were typically between £1 billion and £5 billion, whereas more recent years have seen significantly higher surpluses, peaking in 2005 at £23.4 billion. In 2008 the current account surplus fell back considerably to £10.3 billion, but rose again to £21.9 billion in 2011, virtually unchanged from 2010. The increased surplus in 2010 was driven by a £2.2 billion reduction on the income deficit to £8.1 billion and an increase in the trade in goods and services surplus of £3.0 billion to £30.6 billion. In 2011 the increase of £0.6 billion in the income deficit was offset by a £0.7 billion increase in the trade in goods and services surplus.

Figure 9.4 **Current account with the USA**



The UK has recorded a current account deficit with Japan in every year for which data are available apart from 2009, peaking at £7.1 billion in 2000. In 2009 a surplus of £1.6 billion was recorded mainly due to a large fall in income debits, subsequently the balance has returned to a deficit of £2.3 billion in 2010 and in increased deficit of £6.1 billion in 2011. The increase in the deficit in 2011 was driven mainly by the income surplus of £0.6 billion in 2010, changing to deficit of £2.1 billion in 2011 due to a doubling of the income debits for Japan. Similarly China has always recorded a current account deficit with the UK, rising to a

record £20.6 billion in 2010 before a slight narrowing of the deficit in 2011 to £19.7 billion. This deficit is driven almost exclusively by the trade in goods deficit of £22.2 billion, offset slightly by surpluses on trade in services of £2.0 billion and income of £0.8 billion.

When ranking individual countries by the size of the current account balance in 2011, the largest surpluses were recorded with: USA (£21.9 billion), Australia (£9.6 billion), Switzerland (£8.5 billion), Luxembourg (£8.2 billion) and the Netherlands (£7.6 billion).

The surpluses with the Netherlands, Luxembourg, Switzerland and Australia are largely due to surpluses on income and trade in services. In contrast, the surplus with the USA is because of a surplus on trade in goods and services.

When ranking individual countries by the size of the current account balance in 2011, the largest deficits were recorded with: Germany (£21.6 billion), Norway (£21.2 billion), China (£19.7 billion), Spain (£11.0 billion) and Japan (£6.1 billion).

The current account deficits with China and Norway are almost entirely a result of deficits on trade in goods. The current account deficits with Germany and Japan, however, are due in part to deficits on income as well as a deficit on trade in goods. For Spain the current account deficits are with both trade in goods and trade in services as well as income.

Figure 9.5

Current account: largest five surpluses in 2011

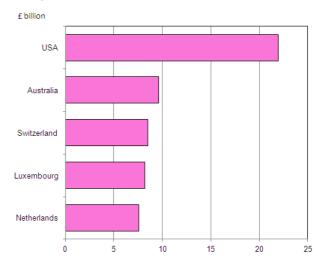
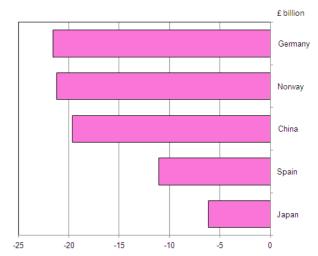
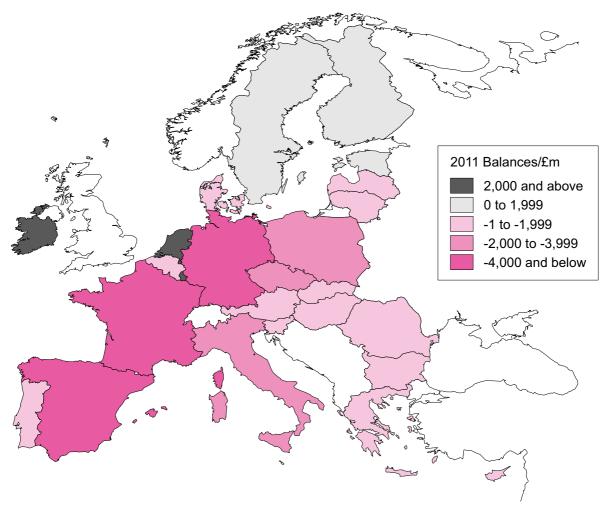


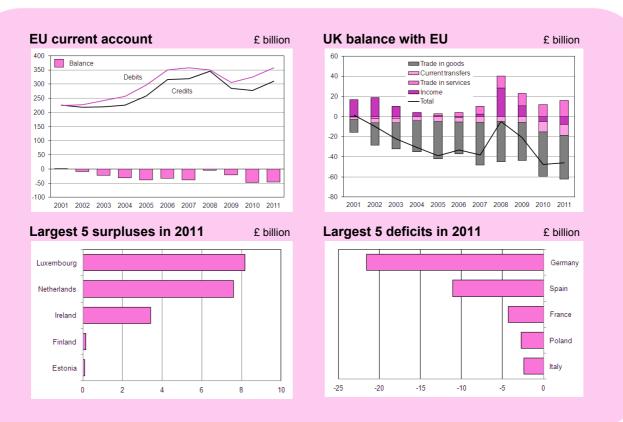
Figure 9.6

Current account: largest five deficits in 2011

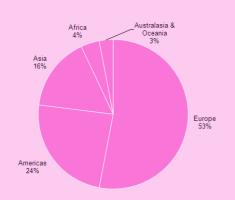




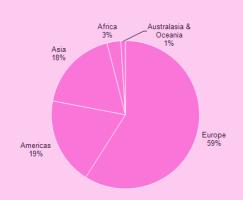
Source: UNEP (2012): UNEP Environmental Data Explorer.
United Nations Environment Programme. http://geodata.grid.unep.ch.
Contains National Statistics data © Crown copyright and database right 2012

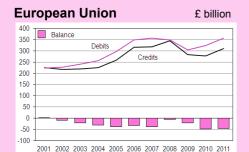


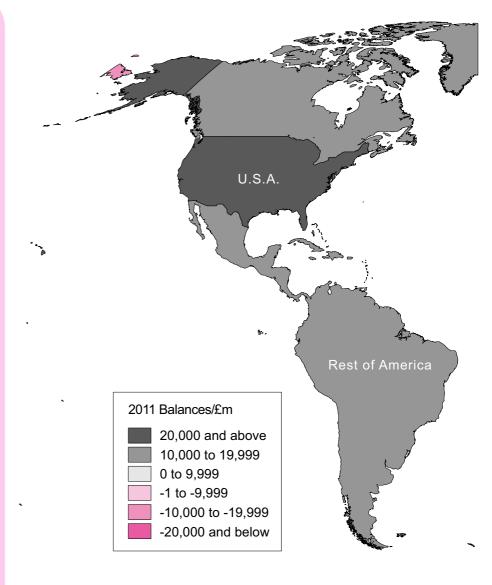
Proportion of total 2011 credits



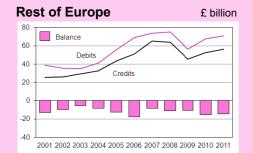
Proportion of total 2011 debits

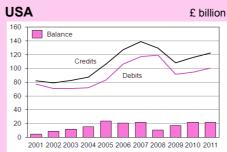


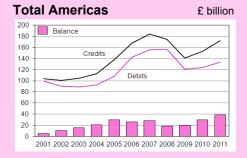


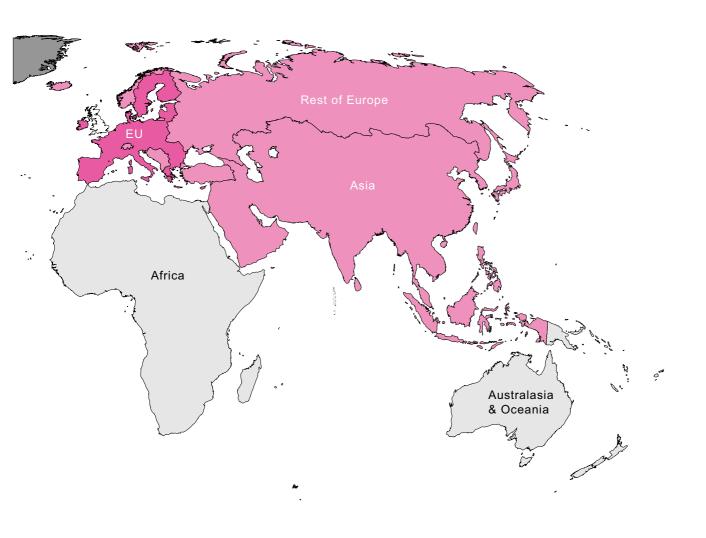


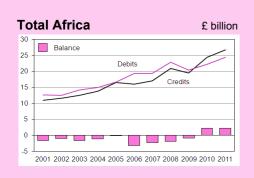
Source: UNEP (2012): UNEP Environmental Data Explorer. United Nations Environment Programme. http://geodata.grid.unep.ch. Contains National Statistics data © Crown copyright and database right 2012



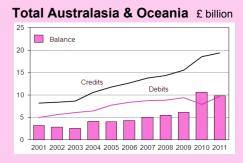












9.1 Current account Summary transactions in 2011

World total

399 330

171 535

117 279

39 506

727 650

World total

£ million Trade in Trade in Current Current goods services Income transfers account Balances Europe European Union(EU) _1 761 Austria -1247-76 -431 -3 284 43 810 -94 Belgium 127 888 -1 459 -6 -32 Bulğaria -64 Cyprus Czech Republic Denmark 550 -368 –2 251 –1 776 77 -2 328 -3 088 -53 -312 -9 -5 139 Estonia 62 17 −3 −7 830 108 Finland _148 France -1 043 -92 -3.030-4 513 -21 589 -1 522 -1 781 Germany -17 945 2 283 -5 601 -326 -1 257 79 Greece 534 -23 Hungary -534 5 310 -6 153 3 425 -2 370 Ireland 4 802 Italy 566 -78 -210 -298 40 2 -250 -304 I atvia -83 Lithuania 3 -27 78 -650 889 7 945 8 187 Luxembourg 281 -5 020 -90 6 321 40 7 599 Netherlands 6 220 -37 -918 Poland -2 818 182 Portugal Romania -54 -45 _900 -332 Slovak Republic -585 -964385 37 4 053-Slovenia -92 -11 044 –1 –112 -2 099 -4780Spain Sweden 1 348 European Central Bank EU Institutions 747 -1 964 -9 563 -10 780 15 878 -10 699 Total EU27 -43 455 -7869-46145European Free Trade Association (EFTA) -268 28 -197 -232 Liechtenstein 69 -157 Norway Switzerland -21 808 1 698 6 481 -1 083 -25 -21 218 8 498 4 231 2 953 -81 -78 -2133Total EFTA -24 203 8 254 -13 074 Other Europe 18 8 -14 14 Albania Belarus 84 12 97 -129 -6 47 10 -78 Croatia Russia -2 453 1 219 -198 3 532 -52 -14 2 246 -1 198 -1631645 208 115 -28 280 Serbia and Montenegro 28 37 -48 19 of which Serbia

Montenegro 21 2 -43 13 15 -5 Other 688 2 112 -5 389 -247 -2 836 -11 186 27 297 -60 675 **Total Europe** -70669-6117**Americas** Argentina Brazil 161 850 19 1 852 -34 2 414 -261 1 933 195 324 Canada -1 400 -619 -215 -301 462 Chile 175 97 -5 -9 Colombia -608 433 510 Mexico 141 454 -81 20 176 12 USA 11 073 -8 710 9 -596 21 943 25 Uruguay -83 -95 54 14 062 Venezuela 371 341 Other Central American Countries
Other America -354 2 807 16 420 158 **27 128** -3 829 **4 115** -3 711 **38 502 Total Americas** 8 533 Asia China Hong Kong -22 225 1 980 781 _193 -19 657 682 -2 261 -243 -167 -1989India _399 187 2 262 1 121 -1 078 972 510 Indonesia -680 203 -134 -28 -13 -27 -59 Iran Israel -187 -615 119 419 -88 -126 -4 135 -295 -353 -2 102 587 Japan 128 -6 136 Malaysia 459 692 Pakistan 35 -36 280 -355 -393 -166 Philippines -188 -38 2 383 1 840 375 -131 3 964 4 312 Saudi Arabia 1 634 428 Singapore -64 840 2 667 South Korea 84 999 1 252 2 3 3 2 Taiwan 108 178 632 850 -626 _47 Thailand -116 281 -1060Residual Gulf Arabian Countries 392 2 671 164 -265 1 178 Other Near & Middle Eastern Countries Other 925 -3 610 368 929 1 710 1 473 160 1 400 3 163 -2 608 -37 047 13 882 -15 726 **Total Asia** 10 842 -3 403 Australasia & Oceania Australia 1 960 3 580 4 338 9 646 New Zealand -327 -130 111 167 277 117 -75 -23 Total Australasia & Oceania -330 1 503 3 858 4 732 9 763 Africa Egypt Morocco South Africa 276 607 885 150 506 -104 806 16 51 1 194 2 085 Other North Africa 437 2 263 **4 517** -1 131 392 -161656 -8 -3 776 **Total Africa** -2 663 4 204 2 282 International Organisations 11 -956 -2 247 -3 192

76 380

-100343

17 133

-22 216

-29 046

9.2 Current account

Europe Eu			2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	£ million
Euripean Hron (EU)	Credits		2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Author Corpus (1.250) 2.450 (2.610) 2.300 (2.837) 3.000 (2													
Beglum August 14 15 15 15 15 15 15 15		CUGP	2 355	2 410	2 510	2 398	2 837	3 206	3 359	3 297	2 835	2 579	2 859
Cyford agnostic Abas Sept Sep					15 934								
Demonsk	Cyprus	AA2R	594	630	617	741	812	1 760	1 243	1 703	1 355	1 259	1 594
Filted				4 677	4 500	4 606	5 458	8 112	6 671	7 002	6 626	7 007	6 461
Femore Lamins 34.44 32.01 32.05 33.00 32.05 32.07 48.06 47.38 30.22 38.06 32.05 30.05 32.07 48.06 47.38 30.22 38.06 32.05 30.05 32.07 33.00 32.07 47.77 37.07 25.02 25.05 32					124 3 032				275 4 272				356 3 714
Greece Lambro 2 486 2 726 2 930 3 100 3 270 3 450 3 709 4 777 3 708 2 928 2 930 3 100 3 270 3 450 3 709 4 777 3 708 2 928 3 930 3 100 3 270 3 450 3 24	France	LEUM	34 448	32 138	32 566	33 899	38 369	52 037	48 081	47 338	36 220	38 698	42 435
Interfed							45 170 3 270						
Indig													
Librogram 1971 1981 288 288 298 1981 293 1972 1973 1975 288 1981 19	Italy	BFOD	17 824	16 469	16 766	16 757	18 046	19 495	20 638	20 905	17 994	17 934	19 151
Luserhoury A.24													
Netherlands	Luxembourg ¹	AA2U	4 652	4 146	3 828	5 106	7 411	12 800	13 949	17 913	16 519	14 833	17 710
Perhapsis	Netherlands	BFQF	36 506	34 890	34 765	29 046	32 048	41 457	43 440	50 912	42 916	46 502	51 427
Remains Service Serv													
Storemain	Romania	ZWVO	495	582	707	868	860	907	1 113	1 276	1 143	1 207	1 500
Sweden S	Slovenia	ZWVQ	297	303	292	313	274	304	314	409	287	472	346
European Free Trade Association (EFTA) European Free Trade Trade Free Free Free Free Free Free Free Fr									23 620 10 968				
European Free Tade Association (EFTA)	European Central Bank	ZWVF	12	3	_	_	-	-	_	-	_	-	-
Colein					219 794			316 732					
Liberhenstein SPPE 75 69 67 84 68 106 171 97 75 87 97 87 87 87 87 87 87													
Norway Switzerland													
Total EFTA CPTPQ Other Europe Albannia ZWYG	Norway	BFQO	3 945	4 014	4 190	4 482	6 256	6 328	8 170	8 285	6 813	6 714	7 411
Ablania SWYU 28 25 17 35 25 31 32 52 38 38 38 38 38 38 38 3													
Belarus	Other Europe												
Crossis Russis BPGQ 1923 249 240 309 285 413 372 291 274 Russis BPGQ 1923 249 240 307 257 381 6 500 472 413 372 291 1278 Throw Russis BPGQ 1923 249 2740 367 257 381 6 500 474 438 772 9246 6 383 7 282 1238 Throw Russis BPGQ 1923 249 249 257 258 381 6 501 414 6 504 428 58 372 282 1238 Throw Russis BPGQ 1923 249 258 249 258 249 281 232 381 6 501 414 7 398 472 4 428 58 58 58 58 58 58 58 58 58 58 58 58 58	Albania												34
Turkey BPUU 2 033 2 085 2 599 2 762 3 305 4 034 4 366 4 324 4 245 5 072 5 99 0 870 Serbia of Montenegro* ZWR 2 28 491 338 2 326 501 917 167 193 107 168 0 870 170 170 170 170 170 170 170 170 170 1	Croatia	ZWVJ	149	180	234	219	240	309	285	413	372	291	274
Ukraine Serbia and Montenegro? BWR 95 93 117. 86 501 917 918 1074 916 809 970 070 070 070 070 070 070 070 070 0													
Other Minch Serbia KND2 KND2 KND2 A 443 A 642 6415 8 216 10 286 12 122 1837 3721 186 157 144 40 20 140 1	Ukraine	ZWVR	228		398	326	501		938	1 074	916		870
Cher	of which Serbia	KNC9							173	186	157	144	203
Total Europe LERA 251 042 243 983 249 087 259 169 300 940 367 25 84 851 409 08 329 88 330 178 367 651 Americas LERA 251 042 243 983 249 087 259 169 300 940 367 25 84 851 409 086 329 88 30 178 367 651 Americas LERA 251 042 243 983 249 087 259 169 300 940 367 25 84 851 409 086 329 88 30 178 367 651 Americas LEROP 7 378 6 689 7 058 7 649 8 628 10 707 11 502 11 521 8 1177 9 892 11 456 Chile 28VVV 483 450 521 10 67 1459 11 60 1324 1274 1341 10 29 1333 Colombia 28VVV 489 1623 1498 1617 660 577 509 6 615 507 798 1461 Mexico America 28VVV 489 1623 1498 1617 160 52 577 509 1615 507 798 1461 Mexico Mexico Berri 19 8 25 18 28 87 49 16 25 12 350 19 10 19 805 10 822 11 628 32 12 12 12 12 12 12 12 12 12 12 12 12 12	<i>Montenegro</i> Other		4 343	4 642	6 415	8 216	10 288	12 122					41 8 406
Argentina	Total Europe	LERA	251 042	243 983	249 087	259 169	300 940	367 725		409 096	329 958	330 178	367 061
Brizzi	Americas	7 W177TP	831	323	414	584	561	010	840	865	815	023	746
Chile	Brazil		1 881	1 878	1 669	1 895	2 354	2 547	2 877	3 531	4 209	4 726	5 709
Colombia													
Unique China LEPH 2 866 2 656 3 271 4 308 5 172 550 4 6 548 8 670 8 491 13 158 15 158 14 158 1	Colombia	ZWVV	493	421	498	617	650	579	509	615	507	796	1 461
Venezuelta Ven			82 303	79 261	82 616	87 409	106 455	127 350	139 120	129 605	108 432	116 263	122 506
Other Central American Countries JISS 8333 8888 9285 10448 44 951 21 394 24 783 23 992 14 403 15 185 24 965 20 104 20 100 480 104 315 112 782 138 000 168 154 184 325 174 827 140 959 152 832 172 210 210													
Asia	Other Central American Countries	JISS	8 333	8 888	9 285	10 448	14 951	21 394	24 783	23 992	14 403	15 185	24 969
China LEPH 2 866 2 656 3 271 4 308 5 172 5 804 6 548 8 670 8 687 11719 13 778 Hong Kong BFJIR 5 254 4 874 5 510 7 031 8 764 9 541 10 333 9 101 7 691 10 397 10 108 India BFMX 2 963 3 041 3 682 3 879 4 894 5 871 6 359 8 104 6 497 8 333 10 850 Indonesia BFKX 751 723 909 814 873 1217 824 997 1 275 1506 2 184 Iran ZWWA 652 626 755 752 847 837 691 817 696 474 308 Israel BFMP 1 966 626 755 752 847 837 691 817 666 474 308 Israel BFMP 1 966 61 933 1 855 1902 2 082 2 007 1991 2 135 1977 2 297 2 876 Japan BFOM 14 921 12 465 13 089 13 380 15 649 17 776 17 599 18 375 13 395 12 877 1508 PAISSTAIL STANL STAN	Total Americas												172 210
Hong Kong	Asia												
India													
Iran	India	BFMY	2 963	3 041	3 682	3 879	4 894	5 871	6 359	8 104	6 497	8 333	10 850
Japan Malaysia BFPW 1834 1885 2 133 089 13 380 15 649 17 776 17 599 18 375 13 395 12 877 15 086 Malaysia BFPW 1834 1885 2 133 2292 2 393 2 212 2 291 2 384 2 666 2 951 3 208 Pakistan BFRP 639 593 689 833 1 219 1 313 1 009 1 038 1 068 965 1 254 Philippines BFRP 733 610 695 634 637 660 807 839 711 619 604 Saudi Arabia BFSZ 4 419 4 123 5 020 4 991 4 881 5 500 5 137 5 363 5 701 6 571 6 198 Singapore BFTR 5 452 4 523 4 928 6 183 8 406 9 342 10 601 10 734 10 340 10 375 12 039 South Korea BFOV 2 205 2 694 2 623 3 225 3 708 4 108 4 334 5 426 4 343 5 207 5 645 Taiwan BFUS 1 477 1 571 1 639 2 026 2 256 2 228 2 286 2 184 1 937 3 180 3 274 1 71 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			652	626	755	752	847	837	691	817	666	474	369
Malaysia BFPW 1 834 1 885 2 133 2 292 2 393 2 212 2 291 2 384 2 666 2 951 3 208 Pakistan BFRP 639 593 688 833 1 219 1 313 1 009 1 38 1 068 965 1 254 Philippines BFRG 733 610 695 634 637 660 807 839 711 619 604 Sungapore BFTR 5452 4 523 4 928 6 183 8 406 9 342 10601 10 734 10 340 10 340 10 340 10 340 10 375 205 2050 2 694 2 623 3 225 3 708 4 108 4 334 5 426 4 343 5 207 5 645 4 523 4 928 1 388 4 108 4 334 5 207 5 645 4 523 4 928 2 256 2 286 2 286 2 144 1 337 3 180 3 274 Thailand Residual Gulf Arabian 1 071 983													
Philippines	Malaysia	BFPW	1 834	1 885	2 133	2 292	2 393	2 212	2 291	2 384	2 666	2 951	3 208
Singapore Singapore Sert 5 452 4 523 4 928 6 183 8 406 9 342 10 601 10 734 10 340 10 375 12 039 South Korea BFOV 2 205 2 694 2 623 3 225 3 708 4 108 4 334 5 426 4 343 5 207 5 645 Taiwan BFUS 1 477 1571 1 639 2 026 2 256 2 228 2 286 2 184 1 937 3 180 3 274 Thailand BFUS 1 477 1571 1 639 2 026 2 256 2 228 2 286 2 184 1 937 3 180 3 274 Thailand BFUS 1 1071 983 1 148 1 201 1 223 892 1 238 1 370 1 736 2 048 2 281 0ther Near & Middle Eastern Countries JITT 5 129 4 878 6 638 63 6 10 659 9 689 9 666 12 336 11 422 11 980 13 237 0ther Near & Middle Eastern Countries ZWWC 1 294 1 184 1 345 1 615 1 923 2 560 3 059 3 461 2 885 3 456 4 078 13 237 0ther Near & Middle Eastern Countries LEWF 1 746 1 774 1 662 1 921 1 977 3 264 4 495 3 759 4 905 4 293 5 433 12 60 1 4 22 1 1 980 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Philippines		733	610	695	634	637	660	807	839	711	619	604
South Korea Taiwan BFUS Taiwan Taiwan Taiwan Taiwan Taiwan Taiwan Taiwan Taiwan Taiwan BFUS Taiwan Tailan Taiwan Taivan Taiba Taivan													
Thailand Residual Gulf Arabian Countries JTTT 5129 4878 5633 6836 10659 9666 12336 11422 11980 13237 Other Near & Middle Eastern Countries ZWC 1294 1184 1345 1615 1923 2560 3659 9666 12336 11422 11980 13237 Other Near & Middle Eastern Countries ZWC 1294 1184 1345 1615 1923 2560 3659 3461 2885 3456 4078 Other Lew 1746 1774 1662 1921 1977 3264 4495 3759 4905 4293 5433 Total Asia Lett 55 372 51 136 56 586 63 823 77 563 84 821 89 268 97 093 87 912 99 248 112 502 Australasia & Oceania Australia CWB 6 904 6 970 7 150 9 074 10 139 10 974 12 123 12 463 13 796 16 681 17 492 Other Lev 153 190 221 223 188 277 272 342 345 423 443 Total Australasia & Oceania Let 1870 8159 8369 8679 10 569 11 730 12 691 13 798 14 310 15 569 18 562 19 394 Africa Egypt ZWW 153 190 221 223 188 277 272 342 345 423 443 Total Australasia & Oceania Let 1 060 1 014 976 1 202 1 291 1 546 1 886 2 179 2 196 2 659 2 402 Australasia & Oceania JRW 480 420 435 417 333 442 431 654 509 756 788 South Africa JIRU 787 667 1 004 912 -2 461 -43 1 157 1 686 1 536 1 507 7 851 8 430 Other North Africa JIRU 787 667 1 004 912 -2 461 -43 1 157 1 686 1 536 1 507 7 851 8 430 Other Lew 1 1 0987 11 555 12 527 13 813 16 576 16 068 16 980 20 910 19 453 24 366 26 779 Total Africa Lew 579 560 541 504 588 629 673 521 435 398 718 International Organisations CTEY 579 560 541 504 588 629 673 521 435 398 718	South Korea	BFOV	2 205	2 694	2 623	3 225	3 708	4 108	4 334	5 426	4 343	5 207	5 645
Other Near & Middle Eastern Countries			1 071	983	1 148	1 201	1 223			1 370	1 736	2 048	2 281
Other Total Asia LEWF LETC 1 746 1 774 1 662 1 921 1 977 3 264 4 495 3 759 4 905 4 293 5 433 7563 8 4 821 8 9 268 97 093 8 7 912 99 248 112 502 Australasia & Oceania Australia New Zealand Other CWBG DEFOX 1 102 1 209 1 308 1 272 1 403 1 440 1 403 1 505 1 428 1 458 1 458 1 459 0 0 1 1 209 1 308 1 272 1 403 1 440 1 403 1 505 1 428 1 458 1 458 1 459 0 0 1 1 209 1 308 1 272 1 223 1 88 277 272 342 345 423 443 7563 8 4 821 8 9 268 9 7 093 8 7 9 12 99 248 112 502 Australia New Zealand Other BFQX 1 102 1 209 1 308 1 272 1 403 1 440 1 403 1 505 1 428 1 458 1 458 1 459 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1													
Australasia & Oceania Australia Australia Australia CWBG 6 904 6 970 7 150 9 074 10 139 10 974 12 123 12 463 13 796 16 681 17 492 1900 1 308 1 272 1 403 1 440 1 403 1 505 1 428 1 458 1 459 1 1000 1000 1000 1 1 1 1 1 1 1 1 1 1 1	Other	LEWF	1 746	1 774	1 662	1 921	1 977	3 264	4 495	3 759	4 905	4 293	5 433
Australia CWBG 6 904 6 970 7 150 9 074 10 139 10 974 12 123 12 463 13 796 16 681 17 492 New Zealand BFQX 1 102 1 209 1 308 1 272 1 403 1 440 1 403 1 505 1 428 1 458 1 459 Other LEVN 153 190 221 223 188 277 272 342 345 423 443 Total Australasia & Oceania LETU 8 159 8 369 8 679 10 569 11 730 12 691 13 798 14 310 15 569 18 562 19 394 Africa Egypt ZWWE 1 060 1 014 976 1 202 1 291 1 546 1 886 2 179 2 196 2 659 2 402 Morocco ZWWF 480 420 435 417 333 442 431 654 509 756 788 South Africa BFWU 4 091 4 719 4 896 6 095 7 603 6 023 6 388 7 109 5 657 7 851 8 430 Other North Africa JIRU 787 667 1 004 912 -2 461 -43 1 157 1 686 1 536 1 507 1 622 Other State LEWO 4 569 4 735 5 216 5 187 9 810 8 100 7 118 9 282 9 555 11 593 13 477 Total Africa LERS 10 987 11 555 12 527 13 813 16 576 16 068 16 980 20 910 19 453 24 366 26 719 International Organisations CTEY 579 560 541 504 588 629 673 521 435 398 718		LETC	55 3/2	on 136	ენ 586	ი კ 823	11 563	o4 821	89 268	97 093	or 912	99 248	112 502
New Zealand Other BFQX LEVN 1 102 1 209 1 308 1 272 1 403 1 440 1 403 1 505 1 428 1 458 1 458 Other 1 458 1 458 423 443 Total Australasia & Oceania LETU 8 159 8 369 8 679 10 569 11 730 12 691 13 798 14 310 15 569 18 562 19 394 Africa Egypt Morocco ZWWE 480 420 435 417 333 442 431 654 509 756 788 South Africa 3 442 431 654 509 756 788 South Africa 3 442 431 654 509 756 788 South Africa 3 479 667 1 004 912 -2 461 -43 1 157 1 686 1 536 1 507 1 622 Other North Africa 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Australasia & Oceania Australia	CWBG	6 904	6 970	7 150	9 074	10 139	10 974	12 123	12 463	13 796	16 681	17 492
Africa Egypt ZWWE 1 060 1 014 976 1 202 1 291 1 546 1 886 2 179 2 196 2 659 2 402 Morocco ZWWF 480 420 435 417 333 442 431 654 509 756 788 South Africa BFWU 4 091 4 719 4 896 6 095 7 603 6 023 6 388 7 109 5 657 7 851 8 430 Other North Africa JIRU 787 667 1 004 912 -2 461 -43 1 157 1 686 1 536 1 507 1 622 Other North Africa JIRU 787 667 1 004 912 -2 461 -43 1 157 1 686 1 536 1 507 1 622 Other Lewo 4 569 4 735 5 216 5 187 9 810 8 100 7 118 9 282 9 555 11 593 13 477 Total Africa Lers 10 987 11 555 <t< td=""><td>New Zealand</td><td>BFQX</td><td>1 102</td><td>1 209</td><td>1 308</td><td>1 272</td><td>1 403</td><td>1 440</td><td>1 403</td><td>1 505</td><td>1 428</td><td>1 458</td><td>1 459</td></t<>	New Zealand	BFQX	1 102	1 209	1 308	1 272	1 403	1 440	1 403	1 505	1 428	1 458	1 459
Egypt Morocco ZWWE 1 060 1 014 976 1 202 1 291 1 546 1 886 2 179 2 196 2 659 2 402 Morocco ZWWF 480 420 435 417 333 442 431 654 509 756 788 South Africa BFWU 4 091 4 719 4 896 6 095 7 603 6 023 6 388 7 109 5 657 7 851 8 430 Other North Africa JIRU 787 667 1 004 912 -2 461 -43 1 157 1 686 1 536 1 507 1 622 Other LEWO 4 569 4 735 5 216 5 187 9 810 8 100 7 118 9 282 9 555 11 593 13 477 Total Africa LERS 10 987 11 555 12 527 13 813 16 576 16 068 16 980 20 910 19 453 24 366 26 719 International Organisations CTEY 579 560	Total Australasia & Oceania												19 394
Morocco ZWWF 480 420 435 417 333 442 431 654 509 756 788 South Africa BFWU 4 091 4 719 4 896 6 095 7 603 6 023 6 388 7 109 5 657 7 851 8 430 Other North Africa JIRU 787 667 1 004 912 -2 461 -43 1 157 1 686 1 536 1 507 1 622 Other Lewo 4 569 4 735 5 216 5 187 9 810 8 100 7 118 9 282 9 555 11 593 13 477 Total Africa Lers 10 987 11 555 12 527 13 813 16 576 16 068 16 980 20 910 19 453 24 366 26 719 International Organisations CTEY 579 560 541 504 588 629 673 521 435 398 718	Africa									a /=:		2.5=:	
South Africa BFWU 4 091 4 719 4 896 6 095 7 603 6 023 6 388 7 109 5 657 7 851 8 430 Other North Africa JIRU 787 667 1 004 912 -2 461 -43 1 157 1 686 1 536 1 507 1 622 Other Lewo 4 569 4 735 5 216 5 187 9 810 8 100 7 118 9 282 9 555 11 593 13 477 Total Africa LERS 10 987 11 555 12 527 13 813 16 576 16 068 16 980 20 910 19 453 24 366 26 719 International Organisations CTEY 579 560 541 504 588 629 673 521 435 398 718													2 402 788
Other Total Africa LEWO 4 569 4 735 5 216 5 187 9 810 8 100 7 118 9 282 9 555 11 593 13 477 Total Africa LERS 10 987 11 555 12 527 13 813 16 576 16 068 16 980 20 910 19 453 24 366 26 719 International Organisations CTEY 579 560 541 504 588 629 673 521 435 398 718	South Africa	BFWU	4 091	4 719	4 896	6 095	7 603	6 023	6 388	7 109	5 657	7 851	8 430
International Organisations CTEY 579 560 541 504 588 629 673 521 435 398 718	Other	LEWO	4 569	4 735	5 216	5 187	9 810	8 100	7 118	9 282	9 555	11 593	13 477
-		LERS											
World total HBOE 430 191 416 083 431 735 460 660 545 397 650 088 689 395 716 757 594 286 625 584 698 604	International Organisations	CTEY	579	560	541	504	588	629	673	521	435	398	718
	World total	нвое	430 191	416 083	431 735	460 660	545 397	650 088	689 395	716 757	594 286	625 584	698 604

¹ Before 1999 only combined BLEU data is available under identifier CTFH.

¹ Before 1999 only combined BLEU data is available under identifier CTFI.

£ million 2001 2002 2004 2005 2008 2011 2003 2006 2007 2009 2010 Balances Europe European Union (EU) -1 761 -1 459 -1 035 -695 -193 -1 211 -2 100 -41 CUGX -760 -1 408 1 615 1 397 -1 345 -1 329 -113 -1 634 -573 -115 -1 174 -1 778 Austria Belgium AA4H ZWXO -697 61 -1 181 34 -428 43 -972 -20 -584 -253 -2 658 -163 -64 Bulgaria -764 -276 -908 -368 -740 -179 -901 42 -773 -228 -937 -859 -1 532 -1 682 -178 -8 -2 251 Cyprus Czech Republic AA4I -501 -81 -465 483 1 939 -2 233 LEPS Denmark LEQT 146 -590 -815 -1 403 -947 188 275 113 741 -1776-257 -270 -6 203 -215 -475 1 665 88 -213 -548 -289 60 Estonia -36 ZWXQ -294 4 525 441 345 Finland LEUF _81 455 313 135 LEUO -677 -2 545 5 422 -818 4 313 France -2 435 12 241 -1 837 -303 259 Germany LEQK -5 130 -358 -12 341 -310 -14 277 -373 18 843 -17 901 -1 192 -25 523 -1 456 -16 746 -10 634 -22 915 -1 697 -21 589 -1 522 486 -632 -1 621 Greece LEUX -1 317 -331 7 793 -2 128 Hungary Ireland BFKQ 289 117 -106-1284-1213-1489-2 155 -17813 407 1 747 5 605 1 768 9 667 -1 498 9 168 -2 056 -3 758 -2 802 3 079 4 607 8 665 -1 193 3 365 -1 686 BFLX 3 425 -2 370 635 -387 Italy BEOF -648 Latvia -343 -409 -597 -576 -221 -456 -264 -296 -250 ZWXS -331 ZWXT AA4L -82 1 069 -134 537 -103 153 -76 1 920 Lithuania 87 359 304 5 543 -106 3 863 7 890 9 846 Luxembourg 6 581 Malta AA4M _124 _121 -122285 -208 -64 -593 -82 446 50 40 5 790 381 8 354 431 7 345 349 1 628 -6 110 -1 310 13 876 -1 309 -899 -2 269 10 034 8 197 7 599 Netherlands BFQH -239 -2 707 Poland BFSA 57 -639-1 612 -2 254 -900 Portugal -199 -466 1 338 -78**7** -513 -566 BFSJ -71 68 -79 10 -89 -19 -167 -70 Romania ZWXU -95 -168 198 81 -322_80 lovak Republic -603 -870 -896 –1 094 -585 ZWXV Slovenia 7.WXW 91 65 68 78 -528 _80 _11 -26 37 _92 -5 382 1 025 -5 498 1 132 -2 197 2 133 -910 -946 -3 621 2 257 -3 162 1 100 -6 192 652 -4 004 1 107 -5 262 1 853 LESV Spain 1 133 Sweden BFTK 28 European Central Bank ZWXL 4 555 -7 311 -6 608 -4 716 -10 085 -10 780 **EU Institutions** -4 669 4 938 -5 953 -6 044 -6 799 CSFJ 3 048 -9 680 -22 058 -30 804 -38 847 -33 268 -37 970 -20 847 47 396 Total EU27 European Free Trade Association (EFTA) Iceland BFNJ -61 -91 -50-120-47 -153 549 2 431 -11-275 -197 -10 -3 498 -33 -10 291 35 -17 440 -157 -21 218 -51 48 -63 17 039 Liechtenstein BFPG -33 -8 592 1 112 -12 414 7 506 -3 143 -3 929 -5 896 -11 560 BFQQ LEPA Norway 393 393 -3 782 -5 226 3 199 -6 576 -3 636 405 6 869 10 848 4 918 Total EFTA CTES -6 891 -5.0047 560 233 -10 811 -13.074Other Europe Albania ZWXM -2 -4 6 10 10 17 -164 21 20 78 -540 -30 39 -783 Belarus ZWXN -18 47 -221 -677 84 97 24 -315 -13 -1 515 -20 -2 206 -39 -1 606 82 -50 -78 Croatia 2 246 -807 -854 389 -30 629 Russia BESS 1 001 -1 514 -1 341 -1 859 Turkey BFUL -448 1 084 1 522 -2 466 -1 923 2 051 -1 198 35 -30 Ukraine 7.WXX 71 294 198 118 445 228 360 522 192 280 Serbia and Montenegro² -35 -19 -24 19 of which Serbia KND5 -23-5 -264 Montenegro 2 -3 275 KND6 -4 792 -971 -3 616 -900 -1 989 -3 148 2 065 -8 793 -4 319 Other -2 836 LEVY 27 828 **Total Europe** LERC -11 685 -19 315 -39 266 -51 549 -51 088 46 321 -16 143 -31 595 -62 681 -60 675 Americas 470 235 309 108 Argentina ZWXZ 98 179 417 113 8 LENQ 149 105 35 141 -41 -162 90 567 84 611 316 1 849 387 3 073 1 208 1 004 -297 2 414 -301 1 100 599 Canada LEOR -328ZWYA 132 -110 22 216 463 834 535 644 497 580 462 Colombia ZWYB 74 129 289 270 147 36 -203 184 15 433 46 690 518 868 943 1 267 1 060 404 634 510 BFPF 728 10 343 United States of America 21 857 4 702 11 964 15 335 23 385 21 978 16 889 21 943 BFVD 8 569 20 805 11 361 -18 343 -33 -188 25 341 48 -65 99 Uruguay 302 270 -50 -150 321 Venezuela 162 ZWYD 1 948 Other Central American Countries 3 791 -3 123 3 408 3 040 3 741 4 782 -2 846 5 370 -3 052 4 635 4 268 -2 987 6 664 16 420 JISU -3 859 -1 680 -609 -1 319 Other LEVG 51 -691 **Total Americas** LESM 4 778 10 417 15 214 20 366 29 661 25 751 28 338 18 337 20 122 29 306 38 502 China -3 857 -5 120 -6 018 -7 262 -9 268 -14 336 16 900 17 532 -20 611 -19 657 LEPJ 11 130 -1 108 -613 -417 -2 112 -1 038 -3 858 -4 634 -3 453 -2 223 -646 -1 512 -4 970 -1 323 -1989Hong Kong BFJT -1308-432-79 -504 -665 -884 -1268India BFNA -56118 972 Indonesia BFKZ -729 -628 -401 -213 479 -551 256 510 305 547 479 618 390 455 584 561 301 159 Iran ZWYG -88159 438 640 585 556 241 -2 527 338 -126 -6 136 BFMR 287 110 -6 102 -2 090 -2 417 -2 742 -2 363 -2 298 Japar **BFOO** -4583-869 –67 –513 Malaysia BFPY -650 -252 -160 31 -512 -249 -223 184 158 692 -294 -607 -382Pakistan BFRR -442-50 -111-286-367-650-393-528 1 679 BFRI -615 -244 -206 -315 -415 -212 _121 40 _213 _166 2 560 1 916 4 939 1 845 2 809 1 760 2 347 1 893 3 966 3 964 Saudi Arabia BFTB Singapore South Korea BFTT 255 -937 173 -339 237 -154 451 36 1 193 75 1 213 360 1 804 561 1 740 1 062 3 476 834 3 000 1 916 4 312 2 332 BFOX -611 -1 325 6 132 1 212 -945 -1 769 3 338 2 100 -279 -1 368 3 476 2 739 -1 170 -1 261 2 098 -736 -2 036 3 858 -1 129 -2 022 5 323 –1 728 –1 267 –743 1 368 – -732 1 333–1 -626 -1 060 Taiwan BFUU -905 -1 162 2 449 Thailand BFUC 5 028 2 117 3 063 1 084 Residual Gulf Arabian Countries JITV 1 850 1 178 Other Near & Middle Eastern Countries 816 2 458 3 163 635 1 171 ZWYI 725 LEWH -2 168 -8 280 -1 167 -8 748 Other .1 274 1 406 1 675 -2 151 -1 781 **4**∩8 1 954 2 264 -2 608 -6 324 17 222 -13 949 -17 230 14 099 -6 933 -12 188 14 308 -15 726 **Total Asia** LETE Australasia & Oceania 4 045 66 5 938 126 90 3 112 91 2 309 239 3 900 100 4 500 108 5 047 121 4 950 105 CWJK 2 613 10 402 9 646 Australia New Zealand 179 33 230 -14 131 BFQZ Other T.EVP _38 _a -24 -305 _112 418 Total Australasia & Oceania 3 165 2 783 2 559 4 098 3 976 5 056 6 154 10 665 9 763 4 303 LETW Africa 93 -206 256 174 -271 615 -162 -281 -710 29 -177 375 -448 484 –220 679 -272 Egypt Morocco ZWYK -10 81 1 188 885 -150 -297 ZWYL -193 14 1 122 -980 2 085 South Africa BFWW -418 650 -429 430 -1 202 871 -2 230 2 792 2 189 Other North Africa -293 -345 -754 -320 4 102 -2 590 –1 653 -1 732 -1 131 392 JIRW -813 _1 308 3 109 T.EWC 1 326 504 -1266-1 684 -956 -1 635 -1 128 -3 239 -2 342 -1 910 -904 2 282 **Total Africa** LERU -87 -1 241 International Organisations CTFA -1 187 -816 -1 442 -1 605 -2 637 -2 582 -2 948 -2 766 -2 814 -3 192 -23 843 -22 411 -19 439 -25 652 -25 928 -39 098 -32 159 -14 413 -17 737 -37 284 -29 046 World total HBOG

¹ Before 1999 only combined BLEU data is available under identifier CTFJ

		2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Exports												
Europe European Union (EU)												
Austria	LGHT	1 642	1 688	1 701	1 541	1 897	2 281	2 103	2 299	2 047	2 132	2 481
Belgium ¹	A7RS	11 705	12 585	13 737	13 295	14 237	15 896	14 808	17 070	14 206	16 306	19 047
Bulgaria	ZWLR	156	208	221	235	321	351	374	438	405	411	526
Cyprus	A7RT	429	490	556	664	693	1 431	951	1 153	1 188	1 173	1 489
Czech Republic	LGIN	1 266	1 215	1 259	1 316	1 442	1 950	1 931	2 004	1 907	2 277	2 505
Denmark	LGHV	3 685	4 110	3 761	3 676	3 970	6 345	4 597	5 049	5 421	5 766	5 935
Estonia	ZWLX	97	121	116	136	155	533	265	272	186	273	345
Finland	LGHW	2 507	2 277	2 400	2 343	2 447	2 974	3 186	3 119	2 639	2 778	2 976
France	LGHX	25 453	24 811	25 374	25 352	26 927	36 904	26 668	28 310	26 276	28 371	32 035
Germany	LGHY	30 997	29 599	28 949	30 098	32 952	37 963	35 713	40 135	35 864	38 755	43 901
Greece	LGHZ	1 939	1 965	2 064	2 167	2 378	2 309	2 334	3 067	2 757	2 572	2 452
Hungary	XUXI	824	971	1 091	1 321	1 442	1 294	1 384	1 501	1 386	1 562	1 726
Ireland	LGIA	17 572	19 731	17 726	19 871	23 401	24 529	25 492	27 693	24 473	25 652	27 409
Italy	LGIB	11 364	11 539	11 743	11 902	12 805	13 491	13 630	14 244	13 612	14 179	15 607
Latvia	ZWMF	118	114	142	141	201	658	249	260	225	259	361
Lithuania	ZWME	183	181	232	198	288	347	433	560	267	323	450
Luxembourg ¹	A7RV	744	806	974	1 188	1 135	2 842	1 935	2 270	2 568	2 541	2 986
Malta	A7RW	268	286	331	338	315	417	490	641	698	633	748
Netherlands	LGIC	19 617	18 746	19 200	18 896	20 204	24 959	23 804	30 000	27 529	31 331	34 075
Poland	LGIO	1 640	1 709	1 886	1 940	2 522	3 883	3 401	4 097	3 840	4 929	5 755
Portugal	LGID	2 069	2 049	2 015	2 275	2 383	2 954	2 174	2 471	2 305	2 626	2 584
Romania	ZWMH	417	505	610	749	783	786	937	1 052	965	1 146	1 331
Slovak Republic	ZWMJ	245	230	271	270	366	397	524	764	618	755	1 054
Slovenia	ZWMI	196	229 11 118	203	213	236	274	277	320	260	309 15 115	325
Spain Sweden	LGIE LGIF	10 664 5 623	5 356	11 927 5 585	12 127 6 110	14 744 6 493	17 382 7 324	15 396 7 333	15 872 7 656	15 001 6 878	8 547	15 283 9 564
European Central Bank EU Institutions	ZWLL LGIG	12 553	3 544	530	591	649	647	627	685	673	760	851
Total EU27	GC8Q	151 985	153 186	154 604	158 953	175 386	211 121	191 016	213 002	194 194	211 481	233 801
European Free Trade Association (EFTA) Iceland	LGII	215	197	218	261	321	390	382	423	282	312	293
Liechtenstein	LGIJ	35	46	46	60	45	68	129	67	81	86	88
Norway	LGIK	2 870	3 237	3 313	3 562	4 214	4 247	5 330	5 412	5 372	5 674	6 199
Switzerland	LGIL	7 155	7 229	7 648	7 389	10 324	10 275	10 586	12 044	11 939	14 353	14 828
Total EFTA	LGIM	10 275	10 709	11 225	11 272	14 904	14 980	16 427	17 946	17 674	20 425	21 408
Other Europe												
Albania	ZWLP	28	25	17	35	25	31	30	47	32	33	32
Belarus	ZWLS	36	36	42	59	64	74	85	109	85	130	140
Croatia	ZWMC	122	149	189	169	166	252	250	335	322	259	256
Russia	LGIP	1 374	1 570	2 163	2 393	3 069	3 839	4 943	6 503	4 295	5 285	7 286
Turkey	LGIQ	1 596	1 729	2 107	2 336	2 749	3 072	3 129	3 367	3 334	4 429	5 203
Ukraine	ZWMK	225	473	368	270	381	496	649	845	766	706	790
Serbia and Montenegro ² of which Serbia	ZWMN KN9Z	93	90	110	87	95	134	171 157	171 157	179 161	166 149	240 199
Montenegro Other	KNA2 ZWLM	1 403	 1 694	2 313	 2 515	3 220	3 692	14 3 810	14 5 412	18 4 720	17 4 292	41 4 531
Total Europe	LGIS	167 137	169 661	173 138	178 089	200 059	237 691	220 510	247 737	225 601	247 206	273 687
Americas Argentina	ZWLQ	456	204	215	315	266	331	374	481	426	619	696
Brāzil	LGIT	1 208	1 200	1 163	1 115	1 238	1 443	1 541	2 337	2 540	3 134	3 695
Canada	LGIU	4 855	4 631	4 854	5 125	5 141	6 035	6 060	6 426	6 792	7 764	8 520
Chile	ZWLT	232	200	202	218	244	325	379	472	745	851	1 049
Colombia	ZWLU	246	167	206	204	184	212	238	275	309	481	698
Mexico	LGIV	974	962	961	984	962	1 163	1 164	1 315	1 241	1 474	1 532
United States of America	LGIW	48 889	50 827	53 455	54 860	57 185	63 441	69 481	73 298	71 199	77 109	79 888
Uruguay Venezuela	ZWML ZWMM	53 424	35 401	95 240	41 288	51 330	60	53 327	85 378	76 412	102 664	147
Other Central American Countries	ZWLW	2 308	2 893	3 157	3 677	4 441	4 674	5 073	5 954	5 951	5 865	747 5 937
Other	ZWLZ	387	311	326	294	361	411	509	583	536	723	767
Total Americas	LGIY	60 032	61 831	64 874	67 121	70 403	78 405	85 199	91 604	90 227	98 786	103 676
Asia												
China	LGIZ	2 305	2 208	2 822	3 673	4 290	4 889	5 359	7 633	7 626	10 332	12 530
Hong Kong	LGJA	3 784	3 486	3 697	3 777	4 528	4 246	4 374	5 894	5 544	6 175	7 407
India	LGJB	2 447	2 378	3 006	3 254	4 041	4 454	4 689	5 934	4 678	6 208	8 332
Indonesia	LGJC	518	504	628	597	581	627	576	692	742	838	1 019
Iran	ZWMD	608	586	710	692	694	657	567	711	625	437	344
Israel	LGJD	1 873	1 848	1 737	1 806	1 944	1 793	1 753	1 910	1 774	2 128	2 599
Japan	LGJE	7 281	7 428	7 716	8 170	8 544	8 765	8 635	9 144	8 427	8 886	9 599
Malaysia	LGJF	1 408	1 276	1 457	1 561	1 582	1 416	1 421	1 692	1 764	2 006	2 273
Pakistan	LGJG	499	401	472	581	925	876	755	832	846	780	927
Philippines	LGJH	573	464	525	446	421	347	376	505	467	434	470
Saudi Arabia	LGJI	3 684	3 350 2 605	4 213 3 271	4 192 3 913	3 978	4 379 5 529	3 992	4 225	4 873 7 004	5 688 7 254	5 455 7 788
Singapore South Korea	LGJJ LGJK	2 901 1 692	1 983	1 961	2 412	4 922 2 469	2 666	6 127 2 848	6 526 3 698	3 137	3 517	4 081
Taiwan	LGJL	1 174	1 211	1 284	1 478	1 567	1 541	1 582	1 601	1 482	2 285	2 321
Thailand	LGJM	817	737	913	962	911	_ 880	927	1 129	1 427	1 613	1 937
Residual Gulf Arabian Countries Other Near & Middle Eastern Countries	ZWMA	3 831	3 920	4 740	5 820	9 189	7 630	7 394	9 855	9 677	10 686	11 699
	ZWMB	809	747	886	1 107	1 210	1 441	1 193	1 656	1 759	1 957	1 963
Other	ZWLN	1 450	1 222	1 413	1 577	1 762	2 201	3 096	2 528	2 717	3 068	3 458
Total Asia	LGJO	37 654	36 354	41 451	46 018	53 558	54 337	55 664	66 165	64 569	74 292	84 202
Australasia & Oceania												
Australia	LGJP	4 289	3 950	4 368	4 794	5 495	5 526	6 040	7 467	7 567	8 871	10 147
New Zealand	LGJQ	610	584	660	806	859	806	822	859	825	919	1 007
Other Total Australasia & Oceania	LGJR	143	154	189	180	148	206	186	258	242	315	313
	LGJS	5 042	4 688	5 217	5 780	6 502	6 538	7 048	8 584	8 634	10 105	11 467
Africa	2300	3 042	7 000	J 211	5 700	0 002	0 000	, 040	0 004	0 004	10 100	+0/
Egypt	ZWLY	799	686	705	998	947	1 080	1 331	1 694	1 652	1 780	1 706
Morocco	ZWMG	449	378	416	407	308	401	395	620	482	711	758
South Africa	LGJT	2 672	2 590	2 874	2 981	3 287	3 639 933	3 720	4 341	3 910	4 745 1 437	5 412
Other North Africa Other	ZWLV ZWLO	649 3 776	684 3 670	857 4 114	819 4 012	880 4 415	5 138	899 5 303	1 370 7 405	1 525 7 524	8 783	1 158 10 529
Total Africa	LGJV	8 345	8 008	8 966	9 217	9 837	11 191	11 648	15 430 50	15 093 37	17 456 40	19 563
International Organisations World total	LGJW	65 279 275	85	75	53	65	45	47	50 420 570	37	40	402 646
1 Before 1999 only combined BLEU data is	KTMW	278 275	280 627	293 721	306 278	340 424	388 207		429 570 available		447 885	492 646

¹ Before 1999 only combined BLEU data is available under indentifier LGHU.

¹ Before 1999 only combined BLEU data is available under identifier LGJZ

continued £ million

Europe Europe Part			2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
European Hamin (EU)	Balances		2001		2000	2001	2000	2000	2001	2000	2000	2010	2011
August Lorent Lor													
Subjects	Austria												-1 323
Cymun specific Asian -888 -725 -829 -894 -813 -1510 -177 -188 -130 -183 -1810 -1811 -181													-2 474 -51
Denrenck Loans	Cyprus	A8HD	-883	-752	-829	-664	-813	-1 510	-374	-168	130	183	392
Financy Loady -920				-256			-1 410						-2 189 -1 459
France Logar Log													79 34
Genecie Long. -450 -574 -630 -400 -380 -580 -580 -580 -377 -680 -317 -680 -317 -680 -317 -680 -317 -680 -317 -680 -317 -480 -317 -320 -317 -480 -318	France	LGMH	-2 333	-4 006	-3 619	-3646	-4 284	160	-5 193	-4 923	-3 713	-3 057	-1 135
Hengary Hengar													-15 662 -242
Islay	Hungary	ZWSW	-12	-7	-185	-457	-700	-1420	-1 362	-1382	-1 555	-2 184	-1 860
Library Sept -6.59 -1.27 -8.10 -8.05 -8.05 -2.47 -8.05 -8.05 -2.47 -8.05 -8.	Italy	LGML	-1 544	-2 340	-3 309	-4 005	-4 292	-3 732	-4 398	-4 857	-3 154	-3 923	-2 858
Liberthouring ABBER 137 -164 -14 -115 -33 -437 749 841 1410 1010 20 Netherlands Libert 1037 -586 -169 -2808 -3027 -230 -2037 -277 1464 938 130 Polind Libert 270 -251 103 -261 -102 -205 -370 -786 -1514 -1620 -2338 -2577 -286 Romania Evert -173													-170 -296
Netherlands	Luxembourg ¹	A8HF	137	-164	-14	-115	-93	-437	749	841	1 410	101	239
Portugal Case Post Pos													1 301
Romains (Romains (Romains)													-2 855 -972
Slowering Slow	Romania	ZWTB	-113	-103	-168	-175	-192	-219	-181	26	-50	-350	-205
Special Sweeters Lagran													–579 –82
European Central Bank Law 19 20 25 25 25 25 25 25 25	Spain	LGMO	-4 029	-6 085		-6 451	-6 475	-4 942	-5 085	-5 509	-4 052	-4 804	-6 152
Total EUZ7 — Geog — 13 265 — 24 317 — 27 542 — 30 994 — 34 523 — 27 746 — 34 671 — 27 874 — 25 619 — 32 137 — 27 57 15 — 10 10 10 — 11 — 13 — 15 9 — 10 2 — 11 5 — 12 — 12 — 12 — 12 — 12 — 12					_	_	_		_				-108
Locates Loca													747 27 577–
Locates Loca	European Free Trade Association (EFTA)	-											
Norway Law Series Seri	Iceland												-262
Total EFTA Common Common													75 –20 110
Other Europe													4 348
Abbania 2 wst 19 10 -1 14 17 18 6 24 -160 29 2 2 2 2 2 2 2 2		ЦСИ	2741	2 300	2 201	4 000	0 223	0 043	7 000	10 700	0 001	12 540	10 040
Croatia Russia Low 2 -005 -676 -603 -1864 -255 -2672 -1863 -1583 -1698 -127		ZWSI		10							-160		26
Russis				- 31									85 –82
Ukraíne Serbia and Montenegro* ZWTE 32 25 310 262 125 205 298 336 498 472 203 36 of which Serbia with Serbia Serbia and Montenegro* ZWTE 32 25 32 6 8 - 6 8 - 6 8 - 6 8 2 22 46 223 6 6 10 40 18 3 4 18 4 6 35 125 45 12 1 10 4 18 1 10 10 10 10 10 10 10 10 10 10 10 10 1	Russia	LGMZ	-905	-676	-603	-1 654	-2 550	-2 672	-1 363	-1 558	-1 639	-998	-1 234
Serbia and Montenegra? 2WTH 32 25 32 6 8 -6 28 22 45 23 18 6 6 6 7 18 18 18 18 18 18 18													-1 829 323
Montenegro	Serbia and Montenegro ²	ZWTH					8	-6	28	22	45	23	65
Total Europe Lenc 17 115													45 20
Argentina Argent													2 800 -43 372
Argentina	·												
Canada Canada Canada Canada Canada Chile Zwsw -292 -326 -268 -326 -3268 -345 -331 -340 -167 -163 -167 -163 -72 -71 -73 Colombia Zwsw -722 -326 -268 -326 -328 -345 -331 -51 -96 -158 -136 -167 -163 -167 -163 -167 -163 -324 -266 -324 -256 -324 -256 -288 -271 -271 -271 -271 -271 -271 -271 -271	Argentina												-45
Colombia													589 533
Mexico Ligniff Africa Afric													370 -284
Unuquay Venezuela Zwrtg 226 186 94 54 96 -324 -198 -276 -59 192 28	Mexico	LGNF	-95	131	160	208	225	453	249	74	219	42	60
Venezuela Vene													31 249 17
Total Americas	Venezuela	ZWTG	226	186	94	54	-96	-324	-198	-276	-59	192	288
China LGNX -3 961 -5 194 -6 184 -7 512 -9 654 -11 422 -14 525 -17 134 -18 172 -21 509 -2 02 24				-84	-33	-56	-39	-19	98	57	62	236	172
China LGNU	Total Americas	LGNI	5 285	12 048	15 234	16 444	18 400	19 873	24 743	26 730	29 444	33 331	35 661
Hong Kong		T CN.T	_3 061	_5 10/	_6 18/	_7 512	_0.654	_11 /122	_1/ 525	_17 13/	_18 172	_21 500	_20 245
Iran	Hong Kong	LGNK	-2 690	-2 801	-2 620	-2 810	-2 935	-4 043	-3 812	-3 291	-3 190	-3 060	-1 579
Iran				-251 -719									–212 –477
Japan LGNO -3 622 -2 088 -2 158 -1 646 -2 367 -1 881 -2 188 -3 055 -1 550 -2 886 -4 00 Malaysia LGNP -756 -679 -611 -707 -522 -756 -515 -446 -154 -94 -16 Pakistan LGNQ -208 -478 -448 -419 -42 -135 -148 -200 -243 -473 -31 Philippines LGNR -692 -605 -358 -333 -446 -574 -502 -329 -117 -338 -22 Philippines LGNR -692 -605 -358 -333 -446 -574 -502 -329 -117 -338 -22 Philippines LGNR -692 -605 -358 -333 -446 -574 -502 -329 -117 -338 -22 Philippines LGNR -692 -199 135 -196 304 860 1101 1094 1845 1277 177 South Korea LGNU -1233 -916 -778 -906 -825 -640 -462 -210 -85 601 107 South Korea LGNU -1233 -916 -778 -906 -825 -640 -462 -210 -85 601 107 Tawan LGNV -1 831 -1 413 -1 137 -1 110 -1 011 -1 057 -1 145 -1 371 -1 056 -1 080 -1 47 Tawan LGNW -1296 -1379 -1293 -1 496 -1 462 -1779 -1 784 -1 999 -1 523 -1 699 -1 522 Tawan Cher Residual Gulf Arabian Countries ZWST 2 155 2 081 2 381 3 123 6 139 4 100 3 741 5 383 4 557 3 448 127 Other Near & Middle Eastern Countries ZWST 536 423 574 800 805 467 643 997 1 193 1 429 1 22 Total Asia LGNY -11601 -12 196 -10 581 -11 989 -10 788 -15 565 -18 179 -19 722 -18 276 -24 116 -23 16 Australias Acceania LGOX -216 -274 -248 -219 -238 -248 -264 -261 -275 -279 -21 Total Australia LGOX -216 -274 -248 -219 -238 -248 -264 -261 -275 -279 -21 Total Australias Acceania LGOX -216 -274 -248 -219 -238 -248 -264 -261 -275 -279 -21 Total Australias Acceania LGOX -216 -274 -248 -219 -238 -248 -248 -264 -261 -275 -279 -21 Total Australias Acceania LGOX -216 -274 -248 -219 -238 -248 -248 -264 -261 -275 -279 -21 Total Australias Acceania LGOX -216 -274 -285 -150 -285 -284 -285 -381 -1485 -1188 -1021 -1906 -270 -5 4 5 5 5 5 5 5 5 -18 179 -19 722 -18 276 -24 116 -23 16 Total Australias Acceania LGOX -216 -274 -285 -150 -285 -18 179 -19 722 -18 276 -24 116 -23 16 Total Australias Acceania LGOX -216 -274 -285 -1275 -279 -210 -210 -210 -210 -210 -210 -210 -210	Iran	ZWSX	557	536	648	600	626	534	472	601	340	166	-68
Pakistan													-196 -4 007
Philippines													164 _318
Singapore LGNT 422 199 135 -196 304 860 1101 1 094 1845 1 277 177 South Korea LGNU -1 233 -916 -7778 -906 -825 -640 -462 -210 -85 601 108 1277 1779 1784 -1999 -1523 -1696 1 287 1784 1 298 1 29	Philippines	LGNR	-692	-605	-358	-333	-446	-574	-502	-329	-117	-338	-224
South Korea Taiwan Taiwan LGNV -1 8311413141010111057114513711056 - 1080 - 1475 Thailand LGNV -1 83114131413110110111057114513711056 - 1080 - 1475 Thailand Thailand LGNV -1 296 - 1 379 - 1 293 - 1 496 - 1 462 - 1 779 - 1 784 - 1 999 - 1 523 - 1 699 - 1 28 Residual Gulf Arabian Countries ZWST 2 155 2 081 2 381 3 123 6 139 4 100 3 741 5 383 4 557 3 448 1 27 Other Near & Middle Eastern Countries ZWSG -713 - 1 034 - 1 212 - 1 565 - 1 154 - 1 311 - 418 - 1 621 - 1 906 - 1 956 - 2 68 Total Asia LGNY -11 601 - 12 196 - 10 581 - 11 989 - 10 788 - 15 565 - 18 179 - 19 722 - 18 276 - 24 116 - 23 16 Australasia & Oceania Australia Australia Australia New Zealand UGOA -216 -274 -248 -219 -238 -248 -264 -261 -275 -279 -21 Other LGOB 24 23 34 -3 -32 -1 22 13 20 155 3 Total Australasia & Oceania Africa Egypt Sypt Syma -143 -224 -85 150 62 -204 204 280 227 427 30 Morocco ZWTA -143 -224 -85 150 62 -204 204 280 227 427 30 Morocco South Africa LGOD -821 -825 -1070 -1 278 -1752 -1355 -381 -1 485 -1138 -1024 136 Total Africa LGOD -821 -825 -1070 -1 278 -1752 -1355 -381 -1 485 -1138 -1024 136 Total Africa LGOD -821 -825 -1070 -1 278 -285 -284 -209 -1207 -1 434 -994 -2082 -156 Other North Africa ZWSH 302 52 244 45 15 21 -14 -10 7 22 11 11													4 017 1 776
Thailand Residual Gulf Arabian Countries ZWST 2155 2081 3123 6139 4100 3741 5383 4557 3448 127 C0ther Near & Middle Eastern Countries ZWSU 536 423 574 800 805 467 643 997 1193 1429 128 C0ther Near & Middle Eastern Countries ZWSU 536 423 574 800 805 467 643 997 1193 1429 128 C0ther ZWSG 713 -1 034 -1 212 -1 565 -1 154 -1 311 -418 -1 621 -1 906 -1 956 -2 68 C0ther C0ther ZWSG 713 -1 034 -1 212 -1 565 -1 154 -1 311 -418 -1 621 -1 906 -1 956 -2 68 C0ther C0	South Korea	LGNU	-1 233	-916	-778	-906	-825	-640	-462	-210	-85	601	1 083
Other Near & Middle Eastern Countries ZWSU ZWSU CHERN COUNTRICE ZWSU ZWSU CHERN COUNTRICE ZWSU CHERN COUNTRICE ZWSU CHERN CHERN COUNTRICE ZWSU CHERN CHERN COUNTRICE ZWSU CHERN CHER				-1 379	-1 293	-1 496	-1 462		-1 784	-1 999	-1 523	-1 699	-1 294
Other ZWSG -713 -1 034 -1 212 -1 565 -1 154 -1 311 -418 -1 621 -1 906 -1 956 -2 68 Total Asia LGNY -11 601 -12 196 -10 581 -11 989 -10 788 -15 565 -18 179 -19 722 -18 276 -24 116 -23 16 Australasia & Oceania LGNZ 1 307 849 1 099 1 529 1 525 1 587 2 074 3 048 3 613 4 350 5 54 New Zealand LGOA -216 -274 -248 -219 -238 -248 -264 -261 -275 -279 -219 Other LGOB 24 23 34 -3 -32 -1 22 13 20 155 3 Total Australasia & Oceania LGOC 1115 598 885 1 307 1 255 1 338 1 832 2 800 3 358 4 226 5 36 Africa Egypt ZWSR 29 -42													1 279 1 293
Australasia & Oceania Australia LGOA -216 -274 -248 -249 -248 -219 -238 -248 -264 -261 -275 -279 -210 Other LGOB 24 23 34 -3 -32 -1 22 13 20 155 3 Total Australasia & Oceania LGOC 1115 598 885 1307 1255 1338 1832 2800 3358 4226 536 Africa Egypt Egypt Suwsr 29 -42 -85 150 62 -204 204 204 204 280 227 427 306 Morocco 2WTA -143 -221 -174 -259 -284 -208 -413 -196 -270 5 42 South Africa Other North Africa Other North Africa Other Africa Twso -232 -194 -8 -8 -8 -8 -8 -8 -8 -8 328 -8 34 322 -1 47 -1 -1 -1 -1 -1 -1 -1 -1 -1 -	Other	ZWSG	-713	-1 034	-1 212	-1 565	-1 154	-1 311	-418	-1 621	-1 906	-1 956	-2 681
Australia LGNZ 1307 849 1099 1529 1525 1587 2074 3048 3613 4350 554 New Zealand LGOA -216 -274 -248 -219 -238 -248 -264 -261 -275 -279 -21 Other LGOB 24 23 34 -3 -32 -1 22 13 20 155 36 Total Australasia & Oceania LGOC 1115 598 885 1307 1255 1338 1832 2800 3358 4226 536 Africa Egypt ZWSR 29 -42 -85 150 62 -204 204 280 227 427 30 Morocco ZWTA -143 -221 -174 -259 -284 -208 -413 -196 -270 5 4 South Africa LGOD -821 -825 -1070 -1278 -1752 -1355 -381 -1485 -1138 -1024 131 Other North Africa ZWSO -232 -194 -8 -285 -483 -1082 -1207 -1434 -994 -2082 -156 Other ZWSH 302 52 263 -82 328 834 322 1812 2150 3433 143 143 143 Total Africa LGOF -865 -1230 -1074 -1754 -2129 -2015 -1475 -1023 -25 769 154 International Organisations		LGNY	-11 601	-12 196	-10 581	-11 989	-10 788	-15 565	-18 179	-19 722	-18 276	-24 116	-23 165
New Zealand Other Control Ligob 24 23 34 -3 -32 -1 22 13 20 155 3 Total Australasia & Oceania Ligoc 1115 598 885 1307 1255 1338 1832 2800 3358 4226 536 Africa Egypt Zwsr 29 -42 -85 150 62 -204 204 280 227 427 30 Morocco Zwta -143 -221 -174 -259 -284 -208 -413 -196 -270 5 42 South Africa Ligob -821 -825 -1070 -1278 -1755 -381 -1485 -1138 -1024 131 Other North Africa Zwso -232 -194 -8 -285 -483 -1082 -1207 -1434 -994 -2082 -156 Other Control Africa Ligob -865 -1230 -1074 -1754 -2129 -2015 -1475 -1023 -25 769 154 International Organisations Ligog 2 44 45 15 21 -14 -10 7 22 11 11		LGN7	1 307	849	1 (199	1 529	1 525	1 587	2 074	3 048	3 613	4 350	5 540
Africa Egypt ZWSR 29 -42 -85 150 62 -204 204 280 227 427 30 Morocco ZWTA -143 -221 -174 -259 -284 -208 -413 -196 -270 5 4 South Africa LGOD -821 -825 -1070 -1278 -1752 -1355 -381 -1485 -1138 -1024 131 Other North Africa ZWSO -232 -194 -8 -285 -483 -1082 -1207 -1434 -994 -2082 -156 Other North Africa ZWSH 302 52 263 -82 328 834 322 1812 2150 3443 143 Total Africa LGOF -865 -1230 -1074 -1754 -2129 -2015 -1475 -1023 -25 769 154 International Organisations LGOG 2 44 45 15	New Zealand	LGOA	-216	-274	-248	-219	-238	-248	-264	-261	-275	-279	-216
Egypt Morocco ZWSR ZWTA 29 -42 -85 150 62 -204 204 280 227 427 30 Morocco ZWTA -143 -221 -174 -259 -284 -208 -413 -196 -270 5 4 South Africa LGOD -821 -825 -1070 -1278 -1752 -1355 -381 -1485 -1138 -1024 131 Other North Africa ZWSO -232 -194 -8 -285 -483 -1082 -1207 -1434 -994 -2082 -156 Other ZWSH 302 52 263 -82 328 834 322 1812 2150 3 443 143 Total Africa LGOF -865 -1230 -1074 -1754 -2129 -2015 -1475 -1023 -25 769 154 International Organisations LGOG 2 44 45 15 21													37 5 361
Egypt Morocco ZWSR ZWTA 29 -42 -85 150 62 -204 204 280 227 427 30 Morocco ZWTA -143 -221 -174 -259 -284 -208 -413 -196 -270 5 4 South Africa LGOD -821 -825 -1070 -1278 -1752 -1355 -381 -1485 -1138 -1024 131 Other North Africa ZWSO -232 -194 -8 -285 -483 -1082 -1207 -1434 -994 -2082 -156 Other ZWSH 302 52 263 -82 328 834 322 1812 2150 3 443 143 Total Africa LGOF -865 -1230 -1074 -1754 -2129 -2015 -1475 -1023 -25 769 154 International Organisations LGOG 2 44 45 15 21	Africa												
South Africa LGOD -821 -825 -1 070 -1 278 -1 752 -1 355 -381 -1 485 -1 138 -1 024 1 31 Other North Africa ZWSO -232 -194 -8 -285 -483 -1 082 -1 207 -1 434 -994 -2 082 -1 56 Other Orther ZWSH 302 52 263 -82 328 834 322 1812 2 150 3 443 1 43 Total Africa LGOF -865 -1 230 -1 074 -1 754 -2 129 -2 015 -1 475 -1 023 -25 769 1 54 International Organisations LGOG 2 44 45 15 21 -14 -10 7 22 11 1	Egypt												309 46
Other North Africa Other ZWSO -232 -194 -8 -285 -483 -1 082 -1 207 -1 434 -994 -2 082 -1 56 Other ZWSH 302 52 263 -82 328 834 322 1 812 2 150 3 443 1 43 Total Africa LGOF -865 -1 230 -1 074 -1 754 -2 129 -2 015 -1 475 -1 023 -25 769 1 54 International Organisations LGOG 2 44 45 15 21 -14 -10 7 22 11 1			-821	-825	-1 070	-1 278	-1 752	-1 355	-381	-1 485	-1 138	-1 024	1 312
Total Africa LGOF -865 -1 230 -1 074 -1 754 -2 129 -2 015 -1 475 -1 023 -25 769 1 54 International Organisations LGOG 2 44 45 15 21 -14 -10 7 22 11 1			-232	-194			-483 328	-1 082 834			-994 2 150		-1 560 1 434
•													1 541
World total KTMY _23 179 _29 106 _25 777 _32 992 _35 438 _34 984 _37 620 _33 054 _20 602 _34 502 _23 06	International Organisations	LGOG	2	44	45	15	21	-14	-10	7	22	11	11
	World total	KTMY	-23 179	-29 106	-25 777	-32 992	-35 438	-34 984	-37 620	-33 054	-20 602	-31 502	-23 963

¹ Before 1999 only combined BLEU data is available under identifier LGME.

9.4 Trade in goods

												£ million
=		2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Exports												
Europe												
European Union (EU) Austria	QBRY	1 226	1 262	1 265	1 098	1 335	1 690	1 377	1 474	1 293	1 461	1 697
Belgium ¹ Bulgaria	QDOH QAMF	9 620 120	10 201 133	11 101 152	10 270 155	11 201 220	13 133 226	11 842 202	13 449 252	10 899 198	13 357 249	15 939 328
Cyprus	QDNZ	292	271	314	321	355	1 047	415	538	620	562	692
Czech Republic Denmark	QDLF QBSE	1 078 2 272	1 034 2 735	1 008 2 187	979 2 048	1 080 2 322	1 578 3 867	1 403 2 180	1 552 2 595	1 445 2 479	1 822 2 752	1 921 3 015
Estonia	QAMN	83	100	93	106	115	472	228	221	140	193	280
Finland France	QBSH QDJA	1 614 19 276	1 445 18 787	1 495 18 926	1 364 18 593	1 520 19 963	1 820 29 111	1 957 18 116	1 912 18 122	1 325 17 227	1 497 19 201	1 657 21 996
Germany	QDJD	23 688	22 097	20 853	21 702	23 060	27 246	24 710	28 003	24 306	27 877	32 537
Greece Hungary	QDJG QDLI	1 117 616	1 200 753	1 250 858	1 408 940	1 371 838	1 473 840	1 356 861	1 664 1 012	1 625 851	1 378 1 082	1 205 1 186
Ireland	QDJJ	13 854	15 441	12 250	14 159	16 320	17 264	17 791	19 168	15 960	16 907	17 891
Italy Latvia	QDJM QAMO	8 416 84	8 520 76	8 623 112	8 415 91	8 806 101	9 497 587	9 189 145	9 417 169	8 359 109	8 839 168	10 022 237
Lithuania	QAMP	136	149	188	142	167	236	311	282	172	225	268
Luxembourg ¹ Malta	QDOK QDOC	294 215	370 225	300 256	260 257	212 239	1 635 320	271 363	203 450	194 401	246 392	276 450
Netherlands	QDJP	14 623	14 035	13 628	12 045	12 734	16 685	15 102	19 951	18 228	21 218	23 589
Poland Portugal	QDLL QDJT	1 297 1 576	1 317 1 519	1 463 1 455	1 423 1 582	1 658 1 702	2 798 2 343	2 372 1 483	3 021 1 645	2 801 1 545	3 797 1 837	4 338 1 755
Romania Slovak Republic	QAMQ	343 201	429 200	510 234	609 223	646 259	609 275	664 380	754 455	686 379	782 466	952 552
Slovak Republic Slovenia	QAMR QAMS	157	181	159	160	168	195	204	223	176	219	241
Spain Sweden	QDJW	8 375 3 960	8 505 3 878	8 962 3 833	9 113 4 362	10 689 4 594	12 574 5 188	10 052 4 906	10 295 5 228	9 237 4 224	9 925 5 557	9 733 6 267
European Central Bank	QDJZ QARP	3 900	3070	3 033 -	4 302	4 594	5 100	4 906	5 226	4 224	5 557	0 207
EU Institutions Total EU27	EOAY LGCJ	114 533	114 863	- 111 475	- 111 825	121 675	152 709	127 880	142 055	124 879	142 009	159 024
	TGC0	117 000	117 000	111 +13	111023	121 013	102 103	121 000	172 000	127013	172 003	100 024
European Free Trade Association (EFTA) Iceland	QDKW	151	133	144	170	176	189	201	188	128	132	149
Liechtenstein	EPOW	5	3	5	6	2	22	3	9	5	25	13
Norway Switzerland	QDKZ QDLC	1 878 3 609	1 786 3 262	1 945 2 879	2 003 2 934	2 256 5 079	2 164 4 251	2 730 3 828	2 881 4 711	2 834 3 971	3 120 5 222	3 398 5 459
Total EFTA	EPOT	5 643	5 184	4 973	5 113	7 513	6 626	6 762	7 789	6 938	8 499	9 019
Other Europe												
Albania	QAMC	23	19	11	12	16	17	19	16	18	21	19
Belarus Croatia	QAME QAMM	33 87	32 94	38 136	53 124	56 116	64 146	69 157	90 219	81 223	120 173	133 153
Russia	QDLO	896	989	1 408	1 472	1 855	2 049	2 792	4 266	2 398	3 602	5 008
Turkey Ukraine	QDLR QAMT	1 191 196	1 357 171	1 692 238	1 960 214	2 198 276	2 467 337	2 345 443	2 599 614	2 365 588	3 253 474	3 935 564
Serbia and Montenegro ² of which Serbia	QAMW	51	62	69	66	57	89	106 98	131 121	105 101	99 95	125 117
Montenegro	KN2P KN2M							8	10	4	4	8
Other Total Europe	BOQE EPLM	225 122 878	188 122 959	216 120 256	214 121 053	253 134 015	338 164 842	294 140 867	562 158 341	505 138 100	808 159 058	975 178 955
•	DI DM	122 070	122 303	120 200	121 000	104 010	104 042	140 007	100 041	100 100	100 000	170 333
Americas Argentina	QAOM	258	121	129	170	159	217	224	319	255	358	414
Brazil	QDLU	810	879	819	801	842	908	1 066	1 693	1 785	2 219	2 466
Canada Chile	QATH QAMG	3 189 127	3 087 113	3 211 120	3 308 133	3 247 149	3 850 187	3 265 183	3 240 264	3 325 514	4 132 631	4 749 798
Colombia	QAML	104	81	106	115	113	135	139	160	172	230	315
Mexico United States of America	J8V9	681 29 365	697 28 125	681 28 754	622 28 499	632 30 790	732 31 938	763 32 038	901 35 262	749 33 896	953 37 985	1 006 39 853
Uruguay	QAMU	48	30	33	31	37	42	36	65	60	79	121
Venezuela Other Central American Countries	QAMV BOQQ	312 678	302 683	135 700	187 622	227 684	233 851	250 862	282 1 018	300 754	273 898	327 977
Other Total Americas	BOQT EPLO	164 35 736	160 34 278	163 34 851	144 34 632	152 37 032	172 39 265	184 39 010	245 43 449	234 42 044	394 48 152	477 51 503
Total Americas	EPLO	33 730	34 270	34 03 1	34 032	37 032	39 203	39 010	43 443	42 044	40 132	31 303
Asia China	QDMA	1 704	1 484	1 906	2 366	2 795	3 254	3 764	5 054	5 389	7 623	9 292
Hong Kong	QDMD	2 672	2 480	2 467	2 624	3 074	2 849	2 645	3 659	3 732	4 463	5 378
India Indonesia	QDMG QDMJ	1 761 310	1 743 330	2 263 458	2 233 403	2 788 378	2 688 316	2 951 294	4 116 395	2 941 366	4 074 462	5 695 672
Iran	QAON	436	401	478	444	461	427	399	442	404	307	191
Israel Japan	QDMM QAMJ	1 354 3 666	1 419 3 582	1 355 3 694	1 390 3 852	1 343 3 893	1 305 4 092	1 235 3 850	1 338 3 911	1 142 3 565	1 391 4 344	1 655 4 738
Malaysia	QDMP	1 026	872	1 022	994	1 081	879	947	1 130	1 050	1 274	1 485
Pakistan Philippines	QDMS QDMV	216 392	228 359	284 380	345 317	461 272	490 239	427 247	478 241	478 268	462 284	534 292
Saudi Arabia	QDMY	1 502	1 376	1 823	1 606	1 583	1 664	1 846	2 211	2 359	2 492	2 694
Singapore South Korea	QDNB QDNE	1 586 1 257	1 438 1 478	1 568 1 473	1 707 1 479	2 071 1 675	2 307 1 740	2 437 1 852	2 807 2 551	2 950 2 165	3 453 2 345	3 821 2 698
Taiwan	QDNH	874	841	890	951	939	908	932	887	794	1 118	1 388
Thailand Residual Gulf Arabian Countries	QDNK BOQW	594 2 699	530 2 587	569 3 365	636 4 014	632 7 044	564 5 154	598 4 503	758 6 026	913 5 763	1 139 6 601	1 417 7 470
Other Near & Middle Eastern Countries	QARJ	464	479	617	760	727	972	742	1 030	1 095	1 318	1 370
Other Total Asia	BORB EPLP	551 23 064	495 22 122	590 25 202	598 26 719	564 31 781	672 30 520	1 585 31 254	844 37 878	980 36 354	1 215 44 365	1 362 52 152
Australasia & Oceania												
Australia	QDNN	2 293	2 123	2 284	2 451	2 572	2 480	2 577	3 102	2 953	3 368	4 402 543
New Zealand Other	QDNQ EGIZ	304 46	309 57	349 70	418 47	415 80	374 75	359 66	388 102	350 91	414 82	543 68
Total Australasia & Oceania	EG1Z EPLQ	2 643	2 489	2 703	2 916	3 067	2 929	3 002	3 592	3 394	3 864	5 013
Africa												
Egypt	QDNT	453	460	459	669	544	577	686	944	1 005	1 201	1 103
Morocco South Africa	QAOO QDNW	366 1 525	328 1 581	366 1 751	345 1 876	258 2 064	305 2 172	317 2 147	514 2 649	311 2 250	565 2 894	565 3 462
Other North Africa	BORU	426	462	561	524	476	498	506	812	958	911	638
Other Total Africa	BOQH EPLN	1 976 4 746	1 895 4 726	2 138 5 275	2 129 5 543	2 369 5 711	2 637 6 189	2 736 6 392	3 978 8 897	3 719 8 243	4 698 10 269	5 596 11 364
			20	0 210	0 0-10	0.11	5 103	0 002	0 007	5 <u>L</u> -10	.0 200	504
International Organisations	EPLR	_	_	_	_		_	_	_	_	_	
World total	LQAD	189 067	186 574	188 287	190 863	211 606	243 745	220 525	252 157	228 135	265 708	298 987
1 Before 1999 only combined BLEU data is	available i	ındar idanti	fior OBSB	2 (Separate S	Corbia and	Montonog	ro data is	available f	om 2007		

¹ Before 1999 only combined BLEU data is available under identifier QBSB.

¹ Before 1999 only combined BLEU data is available under indentifier QBSC.

£ million 2001 2002 2003 2004 2005 2007 2008 2010 2011 2006 2009 Balances Europe European Union (EU) -1 135 -2 146 16 -661 -1 514 -1 250 -1 259 -2 529 –1 135 –2 919 -1 095 -1 247 QBSA Austria -3 181 -37 219 -3 284 Belgium QDOJ -2 033 20 -2 197 26 -3 009 37 -4 114 15 -3 723 18 47 43 26 Bulgaria 550 2 328 – 52 -23 25 216 113 -313 82 801 456 -2 170 Cyprus Czech Republic о́дов 61 -670 383 497 383 QDLH Denmark OBSG -659 -871 -1 216 -1 322 -2 095 675 -1346-1359-1365-3088-197 171 -250 -913 222 -273 654 Estonia 62 QANT _1 170 Finland QBTL _1 354 _1 346 _977 258 -665 _888 -789 -668 796 -889 -2 036 -1 478 France QDJC 1 578 -2 087 3 846 -5 190 -1 043 Germany QDJF QDJI -6 562 632 -10 375 605 -12 841 605 -13 742 743 -16 135 653 -14 807 659 -19 967 708 -16 931 997 -15 698 1 067 -18 542 675 –17 945 534 Greece -261 2 322 -2 863 -2 168 Hungary Ireland -645 -1024-1 518 -1 533 -1 903 QDLK _92 _94 -1522-1690-94 2 211 2 160 3 525 -3 960 4 007 -3 796 -600 6 516 -3 406 6 438 -4 144 6 869 -4 791 5 909 -3 886 4 802 -4 073 1 648 4 037 QDJI Italy ODJC -1 453 -5 105 Latvia QANU -346 -400 -405 -617 -213 -482 -251 _271 -210 Lithuania Luxembourg QANV QDOM -94 -127 -298 -650 _99 -198_325 -384 Malta QDOE 70 55 70 73 60 152 184 314 295 222 281 -2 126 50 -6 183 -412 -3 730 -1 870 -5 232 -2 309 790 -3 080 7 739 -664 -5 828 -5 020 -2 818 Netherlands QDJR 129 Poland ODLN -84 -879 -1.330-1307Portugal QDJV -50 -242 -512 -837 89 QAOD QAOG -109 27 -93 -11 -173 -26 -179 -40 -280 -332 -964 Romania -156-59 104 458 Slovak Republic Slovenia OAOH 8 8 -12 -11 -36 -558 -114_98 -75 -138 _119 1 003 -713 -699 -296 -739 -23 -765 336 -2 099 -1 456 QDJY Spain -1 502 -1252Sweden ODKV -448 -873-1005-405-1667European Central Bank QARR **EU** Institutions EOCM -12 563 -22 149 -25 944 30 853 -36 674 -31 748 -42 312 -39 912 -37 873 -44 055 -43 455 LGCI European Free Trade Association (EFTA) Iceland ODKY -141-168 -159 -191 -174-215-217-277-361-301 -268 -12 -6 731 -20 -4 677 Liechtenstein **EPOY** -3 726 -10 174 -19080-21 808 -3 865 -11 856 -13368-17937Norway ODLB -124951 224 –9 138 033 500 -972 -13 080 -2 210 -20 433 -2 133 -24 203 QDLE _7 488 -12 803 -19 997 -5 791 -15 090 Total EFTA EPOV -5 060 Other Europe 23 15 34 -1 162 Albania QANN 17 8 12 16 19 16 18 18 -660 79 3 711-Belarus QANO QANS 15 -19 -217 -525-14 61 83 75 84 47 24 955-69 -2 058 85 2 646 128 2 715 2– 89 62 143 Croatia -3 203 -2 453 -1 043 -2 250 -1 657 Russia OUTO -1 348 113 Turkey -527 -972 360 485 QDLT -882 -2 300 -2 097 -1 631 33 31 Ukraine OAOT 136 156 197 218 325 467 443 191 208 Serbia and Montenegro² 28 32 41 31 24 of which Serbia KN20 33 27 2 21 100 Montenegro 77 46 61 71 49 155 249 688 Other 348 565 BOOG **Total Europe** -18 999 29 253 -33 387 -41 477 -50 254 49 914 60 345 63 993 -56 568 67 302 -70 669 Americas -88 -308 -206Argentina OAOS 59 -117-118 -196-249-414Brazil QDLW QBRV -484 -430 -498 -426 -680 -442 -780 -856 -935 -891 -1 016 -1 045 -994 -2 524 -964 -2 482 –779 136 1– -261 -1 400 -1 638 Canada 348 -314 -229 -322 -540 Chile QANQ 364 -305 355 -343 338 Colombia OANR -213 -133-118 _161 _188 -165-409 -448 _608 Mexico QDLZ 15 208 204 201 305 209 119 -81 9 685 United States of America 2 964 9 738 10 987 404 5 811 6 422 8 749 6 628 6 432 11 073 J8VE 11 157 -16 123 -10 24 -10 -20 -21 -164 -24 -369 -35 -238 –51 –333 -53 -128 -24 -149 Uruguay -83 Venezuela OAOK Other Central American Countries Bogs 57 -98 108--317 -502 -525 -553 -303 -353 -495 -248 -95 -137 -72 Other BOOV -61 -92 -127-67 -124-118 30 14 **Total Americas** -1 717 1 535 3 988 3 782 5 698 3 169 1 741 4 439 6 059 7 2 7 9 8 533 China -5 413 -6 619 -8 240 10 438 12 219 18 381 -19 226 23 014 -22 225 ODMC -4 183 -15 112 -3 107 187 -3 613 20 -4 342 -783 -4 506 -413 -4 021 -1 677 -3 709 -1 738 QDMF -3 189 -3 171 -3 216 -4 568 -2 261 Hong Kong -54 -754 -427India ODMI -55 -62-399-578 Indonesia QDML .മര് -517 -542 -710 367 -715 824 -872 928 -680 463 415 436 QAOT 422 381 373 193 101 -187Iran QDMO 437 478 353 353–3 189 -615 -5 398 -4 459 -4 372 -3 101 -4 058 4 631 -3 762 -4 135 Japan OBRR -4 198 -4 709 Malaysia -869 -235 QDMR -945 -886 -1058-746 -1 030 -755 -761 -614 -564 -295 -208 -790 -245 -159-222 -347-353Pakistan ODMU -208-18-66 QDMX -608 342 _340 _450 -503 _473 _305 _128 _242 _188 QDNA 562 691 1 096 413 -253 391 953 1 523 1 749 1 726 1 634 Saudi Arabia Singapore South Korea QDND QDNG 493 -532 -1 232 -1 126 -1 073 -1 717 -1 584 -1 801 -1 359 468 649 -1 237 -637 -692 -219 -64 84 -1 487 303 -693 137 -1 473 -1 408 2 944 -1 980 -1 056 -1 597 -1 055 -1 344 -1 104 464 387 481 422 Taiwan QDNJ 428 322 -1 742 -1 999 -2 108 -1 694 -1 544 1 214 Thailand ODNM -1158114 -1 178 -1 392 2 279 2 926 Residual Gulf Arabian Countries BORA 581 1 371 1 797 5 035 2 366 3 628 Other Near & Middle Eastern Countries 348 309 462 669 366 595 1 020 925 752 QARL 525 225 -1 608 -21 150 -2 312 -31 727 BORE 068 192 1 362 487 776 _1 058 -2 642 694 -3 610 -17 884 -26 321 37 566 -37 047 -18 392 -17 549 -21 493 -28 833 -31 032 **Total Asia** EPNP Australasia & Oceania 720 -362 513 –170 –51 408 -224 -54 1 052 -430 -25 QDNP QDNS 579 -232 480 –206 550 –198 626 –157 387 –297 729 -469 1 960 -327 Australia New Zealand Other HFKK -53 _40 -56 _80 -50 -67 _77 _130 Total Australasia & Oceania 183 1 503 EPNO Africa -82 -57 -1 761 54 -77 51 127 33 -77 178 -167 210 -155 151 -111 276 150 Egypt Morocco QDNV 297 318 542 221 QAOU -1 601 South Africa ODNY -1.363-1 137 -1 235 _1 441 -1 936 -996-2 140 532 506 Other North Africa -102 -238 -1 221 -346 -1 196 -1 561 -881 941 -1 616 -148 -28 -374 -530 BORX -674 BOOK -631-676 -518 929 238 706 193 -1979**Total Africa** -2 162 1 992 -1 681 -2 929 -3 081 -3 092 -2 663 EPNN International Organisations EPNR -40 976 -47 360 -48 333 $-60\ 800\ \ -68\ 686$ -76 403 -90 478 -94 082 -82 841 -98 509 World total LQCT

¹ Before 1999 only combined BLEU data is available under identifier QBSD

9.5 Trade in services

		2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	£ million
Exports		2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Europe												
European Union (EU) Austria	FYVC	416	426	436	443	562	591	726	825	754	671	784
Belgium ¹ Bulgaria	A7RX ZWKO	2 085 36	2 384 75	2 636 69	3 025 80	3 036 101	2 763 125	2 966 172	3 621 186	3 307 207	2 949 162	3 108 198
Cyprus	A7RY	137	219	242	343	338	384	536	615	568	611	797
Czech Republic Denmark	FYVW FYVE	188 1 413	181 1 375	251 1 574	337 1 628	362 1 648	372 2 478	528 2 417	452 2 454	462 2 942	455 3 014	584 2 920
Estonia Finland	ZWKU FYVF	14 893	21 832	23 905	30 979	40 927	61 1 154	37 1 229	51 1 207	46 1 314	80 1 281	65 1 319
France	FYVG	6 177	6 024	6 448	6 759	6 964	7 793	8 552	10 188	9 049	9 170	10 039
Germany Greece	FYVH FYVI	7 309 822	7 502 765	8 096 814	8 396 759	9 892 1 007	10 717 836	11 003 978	12 132 1 403	11 558 1 132	10 878 1 194	11 364 1 247
Hungary	GYWV	208	218 4 290	233 5 476	381	604 7 081	454	523 7 701	489	535 8 513	480 8 745	540 9 518
Ireland Italy	FYVJ FYVK	3 718 2 948	3 019	3 120	5 712 3 487	3 999	7 265 3 994	4 441	8 525 4 827	5 253	5 340	5 585
Latvia Lithuania	ZWLC ZWLB	34 47	38 32	30 44	50 56	100 121	71 111	104 122	91 278	116 95	91 98	124 182
Luxembourg ¹	A7S2	450	436	674	928	923	1 207	1 664	2 067	2 374	2 295	2 710
Malta Netherlands	A7S3 FYVL	53 4 994	61 4 711	75 5 572	81 6 851	76 7 470	97 8 274	127 8 702	191 10 049	297 9 301	241 10 113	298 10 486
Poland Portugal	FYVX FYVM	343 493	392 530	423 560	517 693	864 681	1 085 611	1 029 691	1 076 826	1 039 760	1 132 789	1 417 829
Romania	ZWLE	74	76	100	140	137	177	273	298	279	364	379
Slovak Republic Slovenia	ZWLG ZWLF	44 39	30 48	37 44	47 53	107 68	122 79	144 73	309 97	239 84	289 90	502 84
Spain Sweden	FYVN FYVO	2 289 1 663	2 613 1 478	2 965 1 752	3 014 1 748	4 055 1 899	4 808 2 136	5 344 2 427	5 577 2 428	5 764 2 654	5 190 2 990	5 550 3 297
European Central Bank	KNWZ	12	3	_	_	_	_	_	_	_	_	-
EU Institutions Total EU27	FYVP GC8R	553 37 452	544 38 323	530 43 129	591 47 128	649 53 711	647 58 412	627 63 136	685 70 947	673 69 315	760 69 472	851 74 777
European Free Trade Association (EFTA)												
Iceland Liechtenstein	FYVR FYVS	64 30	64 43	74 41	91 54	145 43	201 46	181 126	235 58	154 76	180 61	144 75
Norway	FYVT	992	1 451	1 368	1 559	1 958	2 083	2 600	2 531	2 538	2 554	2 801
Switzerland Total EFTA	FYVU FYVV	3 546 4 632	3 967 5 525	4 769 6 252	4 455 6 159	5 245 7 391	6 024 8 354	6 758 9 665	7 333 10 157	7 968 10 736	9 131 11 926	9 369 12 389
Other Europe												
Albania	ZWKM	5	6	6	23	9	14	11	31	14	12	13
Belarus Croatia	ZWKP ZWKZ	3 35	4 55	4 53	6 45	8 50	10 106	16 93	19 116	4 99	10 86	7 103
Russia Turkey	FYVY FYVZ	478 405	581 372	755 415	921 376	1 214 551	1 790 605	2 151 784	2 237 768	1 897 969	1 683 1 176	2 278 1 268
Ukraine	ZWLH	29	302	130	56	105	159	206	231	178	232	226
Serbia and Montenegro ² of which Serbia	ZWLK JOA2	42	28	41	21	38	45 	65 59	40 36	74 60	67 54	115 82
Montenegro Other	JO9Y		1 506	2 097	2 301	2 967		6 3 516	4	14 4 215	13 3 484	33
Total Europe	ZWKJ FYWB	1 178 44 259	46 702	52 882	57 036	66 044	3 354 72 849	79 643	4 850 89 396	87 501	88 148	3 556 94 732
Americas												
Argentina Brazil	ZWKN FYWC	198 398	83 321	86 344	145 314	107 396	114 535	150 475	162 644	171 755	261 915	282 1 229
Canada	FYWD	1 666	1 544	1 643	1 817	1 894	2 185	2 795	3 186	3 467	3 632	3 771
Chile Colombia	ZWKQ ZWKR	105 142	87 86	82 100	85 89	95 71	138 77	196 99	208 115	231 137	220 251	251 383
Mexico United States of America	FYWE FYWF	293 19 524	265 22 702	280 24 701	362 26 361	330 26 395	431 31 503	401 37 443	414 38 036	492 37 303	521 39 124	526 40 035
Uruguay	ZWLI	5	5	62	10	14	18	17	20	16	23	26
Venezuela Other Central American Countries	ZWLJ ZWKT	112 1 630	99 2 210	105 2 457	101 3 055	103 3 757	77 3 823	77 4 211	96 4 936	112 5 197	391 4 967	420 4 960
Other Total Americas	ZWKW FYWH	223 24 296	151 27 553	163 30 023	150 32 489	209 33 371	239 39 140	325 46 189	338 48 155	302 48 183	329 50 634	290 52 173
	FIWH	24 290	21 333	30 023	32 409	33 37 1	39 140	40 109	40 133	40 103	30 034	32 173
Asia China	FYWI	601	724	916	1 307	1 495	1 635	1 595	2 579	2 237	2 709	3 238
Hong Kong	FYWJ	1 112 686	1 006 635	1 230 743	1 153 1 021	1 454 1 253	1 397 1 766	1 729 1 738	2 235	1 812 1 737	1 712 2 134	2 029 2 637
India Indonesia	FYWK FYWL	208	174	170	194	203	311	282	1 818 297	376	376	347
Iran Israel	ZWLA FYWM	172 519	185 429	232 382	248 416	233 601	230 488	168 518	269 572	221 632	130 737	153 944
Japan	FYWN	3 615	3 846	4 022	4 318	4 651	4 673	4 785	5 233	4 862	4 542	4 861
Malaysia Pakistan	FYWO FYWP	382 283	404 173	435 188	567 236	501 464	537 386	474 328	562 354	714 368	732 318	788 393
Philippines Saudi Arabia	FYWQ FYWR	181 2 182	105 1 974	145 2 390	129 2 586	149 2 395	108 2 715	129 2 146	264 2 014	199 2 514	150 3 196	178 2 761
Singapore	FYWS	1 315	1 167	1 703	2 206	2 851	3 222	3 690	3 719	4 054	3 801	3 967
South Korea Taiwan	FYWT FYWU	435 300	505 370	488 394	933 527	794 628	926 633	996 650	1 147 714	972 688	1 172 1 167	1 383 933
Thailand Residual Gulf Arabian Countries	FYWV ZWKX	223 1 132	207 1 333	344 1 375	326 1 806	279 2 145	316 2 476	329 2 891	371 3 829	514 3 914	474 4 085	520 4 229
Other Near & Middle Eastern Countries	ZWKY	345	268	269	347	483	469	451	626	664	639	593
Other Asian Countries Total Asia	ZWKK FYWX	899 14 590	727 14 232	823 16 249	979 19 299	1 198 21 777	1 529 23 817	1 511 24 410	1 684 28 287	1 737 28 215	1 853 29 927	2 096 32 050
Australasia & Oceania												
Australia	FYWY	1 996	1 827	2 084	2 343	2 923	3 046	3 463	4 365	4 614	5 503	5 745
New Zealand Other	FYWZ FYXA	306 97	275 97	311 119	388 133	444 68	432 131	463 120	471 156	475 151	505 233	464 245
Total Australasia & Oceania	FYXB	2 399	2 199	2 514	2 864	3 435	3 609	4 046	4 992	5 240	6 241	6 454
Africa		0.40	000	0.40	200	400	500	0.15	750	0.17		000
Egypt Morocco	ZWKV ZWLD	346 83	226 50	246 50	329 62	403 50	503 96	645 78	750 106	647 171	579 146	603 193
South Africa	FYXC	1 147	1 009	1 123	1 105	1 223	1 467	1 573	1 692	1 660	1 851	1 950
Other North Africa Other	ZWKS ZWKL	223 1 800	222 1 775	296 1 976	295 1 883	404 2 046	435 2 501	393 2 567	558 3 427	567 3 805	526 4 085	520 4 933
Total Africa	FYXE	3 599	3 282	3 691	3 674	4 126	5 002	5 256	6 533	6 850	7 187	8 199
International Organisations	FYXF	65	85	75	53	65	45	47	50	37	40	51
World total	KTMQ	89 208	94 053	105 434	115 415	128 818	144 462	159 591	177 413	176 026	182 177	193 659
1 Refore 1999 only combined BLFU data is	!! . !		=> 0.4		<u> </u>	o			ailable fron			

¹ Before 1999 only combined BLEU data is available under indentifier FYVD.

² Separate Serbia and Montenegro data available from 2007.

¹ Before 1999 only combined BLEU data is available under identifier GGOS

KTMS

17 797

18 254

22 556

27 808

33 248

World total

52 858

61 028

62 239

67 007

76 380

¹ Before 1999 only combined BLEU data is available under identifier GGQX.

^{41 419} 2 Separate Serbia and Montenegro data is available from 2007.

9.6 Income

												£ million
Credits		2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Europe												
European Union (EU)	arrarr	600	COE	746	045	000	067	4 220	052	745	400	220
Austria Belgium ¹	CUGY AA2K	683 2 753	685 2 208	746 1 930	815 2 619	900 3 620	867 4 429	1 220 6 556	953 5 679	745 3 311	408 2 351	338 3 125
Bulgaria Cyprus	ZWYR AA2L	93 163	72 137	74 56	89 72	28 115	41 317	21 287	26 534	24 153	10 75	21 92
Czech Republic	LEPT	198	152	195	210	155	48	228	40	-84	-22	1
Denmark Estonia	LEQU ZWYT	979 8	521 6	705 8	883 9	1 441 14	1 691 11	2 015 10	1 855 9	1 108 26	1 176 17	446 8
Finland	LEUG	648	587	517	520	572	589	1 065	998	708	619	718
France Germany	LEUP LEQL	8 680 11 065	6 948 9 504	6 954 8 330	8 159 9 528	11 105 11 691	14 655 13 683	21 074 17 440	18 448 18 054	9 470 11 091	9 918 7 743	10 011 8 512
Greece	LEUY	871	707	817	782	834	958	1 315	1 584	851	269	321
Hungary Ireland	BFKR BFLY	321 4 710	352 3 918	334 4 884	383 5 619	411 7 862	192 10 463	260 14 892	183 14 662	143 4 569	95 -5 035	162 3 065
Italy	BFOG	6 347	4 791	4 900	4 647	5 051	5 709	6 822	6 270	4 097	3 521	3 306
Latvia Lithuania	ZWYU ZWYV	- 7	4	4	_ 1	1 8	19 9	32 10	-22 -1	–17 8	_9 14	-69 12
Luxembourg ¹	AA2O	3 894	3 321	2 836	3 896	6 254	9 922	11 994	15 605	13 922	12 263	14 695
Malta Netherlands	AA2P BFQI	55 16 586	48 15 722	53 15 205	491 9 738	44 11 446	64 16 045	-386 19 286	134 20 464	364 14 945	63 14 753	16 16 979
Poland	BFSB	329	335	400	440	441	535	666	651	880	504	361
Portugal Romania	BFSK ZWYW	808 78	776 65	807 96	797 117	970 70	1 032 109	1 066 168	1 238 209	712 162	719 54	783 155
Slovak Republic	ZWYX	29	31	28	30	52	41	58	139	43	50	45
Slovenia Spain	ZWYY LESW	101 2 403	68 2 052	89 2 314	99 3 623	37 4 954	26 6 511	36 8 082	86 8 470	23 5 714	161 3 239	20 2 338
Sweden	BFTL	2 307	2 121	1 767	2 273	2 695	3 104	3 529	3 233	4 288	3 261	1 179
European Central Bank EU Institutions	ZWYO CSFK	468	657	747	522	516	533	516	563	640	509	1 057
Total EU27	GNF6	64 584	55 788	54 796	56 362	71 287	91 603	118 262	120 064	77 896	56 726	67 697
European Free Trade Association (EFTA)												
Iceland	BFNQ	38 39	33 21	27 20	55 23	121 19	221 32	998 40	1 143 26	456 –10	373 –1	60
Liechtenstein Norway	BFPH BFQR	1 017	687	796	832	1 950	1 948	2 743	2 689	1 301	903	1 056
Switzerland Total EFTA	LEPB CTFT	5 326 6 420	4 504 5 245	4 505 5 348	4 903 5 813	6 109 8 199	8 863 11 064	12 820 16 601	12 459 16 317	5 307 7 054	7 164 8 439	6 252 7 368
	CIFI	0 420	3 243	3 340	3013	0 199	11 004	10 001	10 317	7 054	0 439	7 300
Other Europe Albania	ZWYP	_	_	_	_	_	_	2	5	6	4	2
Belarus	ZWYQ	_	7	_	_	_4	.3	7	7	4	5	12
Croatia Russia	ZWYS BFST	26 537	29 661	43 563	48 1 262	74 2 347	45 3 001	32 2 702	70 2 677	45 1 997	28 1 946	14 3 951
Turkey	BFUM	408	318	365	383	515	883	1 196	892	855	590	737
Ukraine Serbia and Montenegro ²	ZWYZ BFWF	3 1	18 1	21 1	34 -2	118 14	418 27	281 13	218 25	149 -4	101 -6	79 2
of which Serbia	KNA7				-2			13	25	-5	-7	2
<i>Montenegro</i> Other	KNA8 LEVZ	2 915	2 932	4 088	5 691	7 053	8 399	14 519	8 240	1 3 384	1 5 034	3 798
Total Europe	LERD	74 894	64 999	65 225	69 591	89 611	115 443	153 615	148 515	91 386	72 867	83 660
Americas												
Argentina Brazil	ZWZB LENR	365 660	107 660	190 492	260 766	290 1 103	566 1 055	463 1 314	355 1 129	366 1 619	285 1 541	26 1 955
Canada	LEOS	2 334	1 722	2 007	2 240	3 205	4 332	5 133	4 374	758	1 586	2 335
Chile Colombia	ZWZC	196 224	240 235	310 261	838 395	1 204 450	836 321	931 252	764 294	568 163	151 288	250 734
Mexico	ZWZD BFPQ	312	629	416	724	827	939	939	538	451	726	485
United States of America	BFVE	31 117	26 524 20	27 662 9	30 743	44 855 12	59 550 31	65 862 21	50 644 12	33 044 4	35 732 10	39 098
Uruguay Venezuela	ZWZE ZWZF	13 176	185	89	-1 265	394	350	151	165	184	143	11 71
Other Central American Countries	JISP	5 886	5 791	5 962	6 521	10 238	16 063	19 424	17 404	7 980	8 938	18 598
Other Total Americas	LEVH LESN	18 41 301	66 36 179	66 37 464	456 43 207	–61 62 517	–5 84 038	130 94 620	159 75 838	32 45 169	59 49 459	123 63 686
Asia												
China	LEPK	551	433	438	620	869	869	1 172	991	1 033	1 341	1 185
Hong Kong India	BFJU BFNB	1 418 494	1 343 635	1 777 660	3 211 593	4 198 821	5 233 1 323	5 911 1 644	3 096 2 116	2 059 1 767	4 156 2 072	2 631 2 460
Indonesia	BFLP	215	192	227	196	273	496	224	245	491	635	1 126
Iran Israel	ZWZG BFMS	42 63	37 46	43 77	56 59	149 102	168 151	121 198	98 144	35 144	35 127	23 221
Japan	BFOP	7 535	4 890	5 256	5 065	6 960	8 663	8 822	8 920	4 721	3 795	5 248
Malaysia Pakistan	BFPZ BFRS	404 136	585 187	617 181	706 247	789 291	747 420	845 247	642 192	857 211	903 174	892 312
Philippines	BFRJ	150	134	161	177	205	291	419	305	222	171	117
Saudi Arabia	BFTC BFTU	260 2 537	223 1 901	193 1 641	237 2 243	386 3 454	464 3 774	656 4 447	642 4 132	342 3 270	417 3 066	287 4 186
Singapore South Korea	BFOY	501	688	650	787	1 209	1 370	1 477	1 677	1 169	1 654	1 521
Taiwan Thailand	BFUV	293 249	343 236	328 228	534 230	673 301	652 -14	693 303	552 219	431 288	881 418	933 325
Residual Gulf Arabian Countries	BFUD JITQ	1 139	764	686	809	1 281	1 763	2 085	2 241	1 518	1 081	1 303
Other Near & Middle Eastern Countries Other	ZWZH LEWI	197 236	104 502	97 202	166 296	398 172	719 974	1 573 1 339	1 509 1 155	837 2 125	1 219 1 168	1 844 1 912
Other Total Asia	LETF	16 420	13 243	13 462	16 232	22 531	28 063	32 176	28 876	21 520	23 313	26 526
Australasia & Oceania												
Australia	CXAT	2 452	2 791	2 579	3 995	4 361	5 163	5 813	4 454	5 784	7 356	6 806
New Zealand Other	BFRA LEVQ	436 8	560 33	585 30	391 36	481 35	546 62	515 81	553 68	521 90	464 95	365 117
Total Australasia & Oceania	LETX	2 896	3 384	3 194	4 422	4 877	5 771	6 409	5 075	6 395	7 915	7 288
Africa												
Egypt Morocco	ZWZJ ZWZK	259 30	323 40	239 17	196 8	335 24	442 32	549 33	470 28	534 19	868 24	685 20
South Africa	BFWX	1 334	2 035	1 937	3 002	4 205	2 232	2 561	2 555	1 562	2 942	2 859
Other North Africa Other	JIRR T.FWP	128 758	-32 1 018	122 1 059	77 1 125	-3 357 5 348	-998 2 836	246 1 763	298 1 762	-10 1 927	31 2 689	437 2 840
Other Total Africa	LEWR LERV	2 509	3 384	3 374	4 408	5 348 6 555	2 836 4 544	5 152	5 113	4 032	2 689 6 554	2 840 6 841
	CTFB	514	475	466	451	523	584	626	471	398	358	667
International Organisations												
International Organisations World total	нмво	138 534	121 664					292 598			160 466	188 668

¹ Before 1999 only combined BLEU data is available under identifier CTFK.



Continued		2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Debits												
Europe European Union (EU) Austria Belgium¹ Bulgaria Cyprus Czech Republic Denmark Estonia Finland France Germany Greece Hungary Ireland Italy Latvia Lithuania Luxembourg¹ Malta Netherlands Poland Portugal Romania Slovak Republic Slovenia Spain Sweden European Central Bank EU Institutions	CUGZ AA2W ZWZP AA2X LEPU LEQV ZWZR LEUH LEUQ LEUZ BFKS BFLZ BFOH ZWZS ZWZT AA32 BFQJ BFSC BFSC ZWZT ZWZV ZWZV ZWZW LESX BFTM ZWZW ZWZW ZWZW ZWZW ZWZW ZWZW ZWZW ZW	2001 696 1 980 27 165 113 922 11 371 7 059 8 441 712 39 4 029 3 034 11 12 2 965 176 300 25 17 35 1 507 1 369 1 763	2002 694 1 933 25 132 264 5 509 6 364 496 496 496 496 496 496 496 4	2003 632 1 869 11 111 81 989 2 320 7 797 10 235 485 22 4 965 2 214 4 1 2 934 31 7 117 107 354 13 7 28 1 776 1 011 1 495	2004 621 2 164 11 142 2 309 9 972 11 878 607 21 6 154 2 423 8 2 3 636 32 8 048 160 390 21 28 1 707 1 010 1 64	787 3 038 33 207 1000 1 425 3 495 12 999 16 449 35 9 086 2 863 35 9 086 2 863 362 47 4 249 9 333 362 452 40 55 24 40 55 24 40 40 40 40 40 40 40 40 40 40 40 40 40	2006 1 088 3 590 60 305 191 1 376 6 567 15 615 19 440 1 562 46 11 484 3 179 31 5 633 76 17 299 477 630 49 176 20 5 562 1 816 2 368	2007 1 192 4 760 86 387 176 1 648 15 771 18 252 25 579 2 201 111 14 953 3 891 41 7 207 193 22 609 524 791 60 99 32 2 5132 2 217 2 781	2008 970 4 555 59 421 2000 1 535 14 881 14 475 20 266 2 301 117 16 155 3 428 35 8 562 315 6 963 494 800 40 64 30 3 793 2 176 3 068	2009 811 2 294 31 431 81 739 7 553 17 916 8 650 2 073 70 8 565 2 580 17 5 493 149 6 561 112 517 30 36 5 198 1 547 2 660	2010 687 1 991 36 683 59 806 11 228 13 365 11 228 13 365 15 55 6 600 2 345 46 5 790 118 7 587 164 486 486 486 15 63 25 3 615 1 535 2 236	769 2 237 28 460 54 758 7 610 13 041 14 113 1 578 83 9 218 2 740 179 6 750 140 10 759 179 666 25 52 29 7 118 1 080 3 021
Total EU27 European Free Trade Association (EFTA) Iceland Liechtenstein Norway Switzerland Total EFTA	G97L BFNR BFPI BFQS LEPC CTFU	1703 47 819 8 92 634 9 842 10 576	10 50 642 6 624 7 326	21 57 698 6 058 6 834	52 212 54 53 766 6 090 6 963	101 77 1 340 9 019 10 537	92 656 303 103 2 074 11 431 13 911	353 143 2 714 12 563 15 773	91 733 -1 381 114 1 997 1 568 2 298	165 35 1 867 1 480 3 547	504 29 1 821 3 888 6 242	75 566 23 232 2 139 2 021 4 415
Other Europe Albania Belarus Croatia Russia Turkey Ukraine Serbia and Montenegro ² of which Serbia Montenegro Other Total Europe	ZWZN ZWZO ZWZQ BFSU BFUN ZWZX BFWG KNA9 KNB2 LEWA LERE	10 9 46 397 153 11 11 7 835 66 867	-1 -1 32 293 86 18 6 6 773 51 612	- 1 27 308 74 62 5 5 888 57 810	2 24 418 86 101 5 7 764 67 575	7 46 1 273 149 164 10 10 834 93 464	3 8 61 2 521 210 248 23 13 548 123 189	4 17 89 2 907 256 371 31 31 - 14 096 149 273	3 21 47 1 891 258 310 19 18 1 20 750 117 330	- 3 6 334 125 75 - - 10 254 81 499	- 4 10 267 80 87 - - 10 709 79 297	- 4 419 92 94 - - 9 187 89 777
Americas Argentina Brazil Canada Chile Colombia Mexico United States of America Uruguay Venezuela Other Central American Countries Other Total Americas	ZWZZ LENS LEOT ZXAA ZXAB BFPR BFVF ZXAC ZXAD JISQ LEVI LESO	70 160 1 180 35 43 260 31 683 8 40 3 950 3 731 41 160	4 79 1 592 20 18 69 29 836 3 28 2 521 3 017 37 187	3 89 1 453 18 9 60 30 618 8 21 2 979 1 657 36 915	1 88 2 156 27 5 65 32 109 7 17 3 833 289 38 597	6 177 2 316 36 16 109 39 748 6 27 7 661 455 50 557	8 190 3 341 60 37 135 59 643 13 78 11 526 2 783 77 814	8 187 2 020 96 43 125 69 411 18 102 14 941 3 232 90 183	14 68 297 99 33 203 67 605 9 76 13 962 869 83 235	5 42 1 963 56 15 34 43 415 5 24 4 965 3 032 53 556	9 89 2 157 133 9 35 43 858 4 13 4 366 1 563 52 236	7 103 2 954 153 8 31 47 808 2 17 4 536 3 952 59 571
Asia China Hong Kong India Indonesia Iran Israel Japan Malaysia Pakistan Philippines Saudi Arabia Singapore South Korea Taiwan Thailand Residual Gulf Arabian Countries Other Near & Middle Eastern Countries Other	LEPL BFJV BFNC BFLQ ZXAE BFMT BFOQ BFQA BFRK BFTD BFTV BFTV BFUW BFUE JITR ZXAF LEWJ LETG	373 3 296 362 114 279 258 10 019 277 68 51 942 2 644 189 196 1 522 221 334 21 349	240 1 897 246 73 101 185 7 390 129 71 31 376 1 850 847 142 270 14 145	196 1 274 268 54 90 171 3 972 80 76 19 323 1 454 27 113 69 608 135 116 9 045	236 1 391 389 55 90 149 5 509 126 60 20 374 1 504 -154 -154 168 70 720 124 136 10 967	355 1 787 721 67 137 284 4 7 002 195 84 44 655 2 473 309 274 123 1 124 207 330 16 171	447 2 570 1 126 77 202 441 9 328 459 1 18 98 1 086 3 320 376 334 209 1 879 305 402 22 777	850 4 083 1 061 62 183 434 9 365 539 124 7 1 523 3 649 251 2 360 333 430 26 290	620 4 631 335 38 118 221 8 211 371 66 42 100 3 380 404 310 202 2 217 268 432 23 988	234 2 588 268 21 52 173 1 587 477 26 29 742 1 528 250 105 58 864 103 258 9 363	274 2 259 292 20 20 141 3 180 601 27 10 533 1 213 337 79 47 844 83 251 10 211	404 2 874 198 5 15 138 7 350 305 32 21 715 1 519 269 83 44 1 139 134 439 15 684
Australasia & Oceania Australia New Zealand Other Total Australasia & Oceania	CXCM BFRB LEVR LETY	577 112 62 751	961 86 43 1 090	1 275 72 30 1 377	1 386 80 25 1 491	1 857 102 4 1 963	2 120 150 342 2 612	2 689 80 198 2 967	2 377 128 -349 2 156	3 275 60 -1 3 334	1 084 83 - 1 167	2 468 88 - 2 556
Africa Egypt Morocco South Africa Other North Africa Other Total Africa	ZXAH ZXAI BFWY JIRS LEWS LERW	278 31 738 186 624 1 857	164 18 716 119 408 1 425	128 12 792 96 322 1 350	141 12 842 106 344 1 445	285 29 1 066 256 540 2 176	370 96 1 286 507 843 3 102	345 59 1 236 686 1 100 3 426	236 43 1 173 588 1 197 3 237	52 10 1 060 192 458 1 772	75 13 1 105 173 404 1 770	78 4 1 665 - 577 2 324
International Organisations	CTFC	699	640	516	620	924	1 187	1 452	1 536	1 385	1 157	1 623
1 Refere 1999 only combined RLEU data is	HMBR	132 683					230 681				145 838	1/1 535
1 Before 1999 only combined BLEU data is	avaliable U	nuer identil	iei UTFL.	23	separate S	eivia and	wonteneg	าบ นสเส 15 ใ	available fr	UIII 2007.		



continued												£ million
Palanasa		2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Balances												
Europe European Union (EU)												
Austria Belgium ¹	CUHA AA3A	–13 773	_9 275	114 61	194 455	113 582	-221 839	28 1 796	–17 1 124	-66 1 017	-279 360	-431 888
Bulgaria	ZXAN	66	47	63	78	-5	-19	-65	-33	-7	-26	-7
Cyprus Czech Republic	AA3B LEPV	-2 85	5 71	–55 114	–70 129	-92 55	12 –143	-100 52	113 –160	−278 −165	-608 -81	-368 -53
Denmark .	LEQW	57	-341	-284	-238	16	315	367	320	369	370	-312
Estonia Finland	ZXAP LEUI	−3 277	4 323	6 197	7 211	11 77	5 22	-5 294	–5 117	19 155	16 154	1 108
France Germany	LEUR LEQN	1 621 2 624	1 439 3 140	-843 -1 905	-1 813 -2 350	-1 894 -4 758	-960 -5 757	2 822 -8 139	3 973 -2 212	-8 446 2 441	-1 310 -5 622	-3 030 -5 601
Greece '	LEVA	159	211	332	175	-235	-604	-886	-717	-1 222	-1 615	-1 257
Hungary Ireland	BFKT BFML	282 681	307 -725	312 –81	362 -535	376 -1 224	146 –1 021	149 –61	66 -1 493	73 –3 996	40 –11 635	79 –6 153
Italy Latvia	BFOI ZXAQ	3 313 –11	2 997 -10	2 686 -4	2 224 -8	2 188 –21	2 530 9	2 931 11	2 842 -38	1 517 -35	1 176 –22	566 -83
Lithuania	ZXAR	-5	2	3	-1	-9	-22	-31	-36	-9	-32	-25
Luxembourg¹ Malta	AA3E AA3F	929 11	694 5	-98 22	260 459	2 005 5	4 289 -12	4 787 –579	7 043 –181	8 429 215	6 473 -55	7 945 -124
Netherlands Poland	BFQK BFSD	4 590 153	8 984 218	8 088 293	1 690 280	2 113 79	-1 254 58	-3 323 142	13 501 157	8 384 768	7 166 340	6 220 182
Portugal	BFSM	508	497	453	407	518	402	275	438	195	233	117
Romania Slovak Republic	ZXAS ZXAT	53 12	33 22	83 21	97 9	30 -3	60 -135	108 –41	169 75	132 7	39 –13	130 -7
Slovenia	ZXAU	66	30	61 538	71 1 916	13 1 010	6 949	4 2 950	56 4 677	7 516	136 -376	-9 -4 780
Spain Sweden	LESY BFTN	896 938	736 774	756	1 263	1 382	1 288	1 312	1 057	2 741	1 726	-4 760 99
European Central Bank EU Institutions	ZXAK CSFM	-1 295	-1 021	_ -748	_ _1 122	_ -1 489	-1 835	-2 265	-2 505	-2 020	_ _1 727	-1 964
Total EU27	G97D	16 765	18 708	10 185	4 150	843	-1 053	2 533	28 331	10 741	-5 172	− 7 869
European Free Trade Association (EFTA)												
Iceland Liechtenstein	BFNU BFPJ	30 -53	23 –29	6 -37	1 -30	20 –58	-82 -71	645 -103	2 524 -88	291 -45	-131 -30	37 -232
Norway	BFQT	383	45	98	66	610	-126	29	692	-566	-918	-1083
Switzerland Total EFTA	LEPD CTFV	-4 516 -4 156	-2 120 -2 081	-1 553 -1 486	-1 187 -1 150	-2 910 -2 338	-2 568 -2 847	257 828	10 891 14 019	3 827 3 507	3 276 2 197	4 231 2 953
Other Europe												
Albania	ZXAL	-10	1	_	_	_	-3	-2	2	6	4	2
Belarus Croatia	ZXAM ZXAO	_9 _20	8 -3	-1 16	-2 24	−3 28	−5 −16	–10 –57	-14 23	1 39	1 18	12 10
Russia	BFSV	140	368	255	844	1 074	480	-205	786	1 663	1 679	3 532
Turkey Ukraine	BFUO ZXAV	255 –8	232	291 –41	297 –67	366 -46	673 170	940 -90	634 -92	730 74	510 14	645 -15
Serbia and Montenegro, ² of which Serbia	BFWH	-10	-5	-4	-7	4	4	–18 –18	6 7	-4 -5	-6 -7	2 2
Montenegro	KNB3 KNB4							_	-1	1	1	_
Other Total Europe	LEWB LERF	-4 920 8 027	-3 841 13 387	-1 800 7 415	-2 073 2 016	-3 781 -3 853	-5 149 -7 746	423 4 342	-12 510 31 185	-6 870 9 887	-5 675 -6 430	-5 389 -6 117
Americas												
Argentina	ZXAX	295	103	187	259	284	558	455	341	361	276	19
Brazil Canada	LENT LEOU	500 1 154	581 130	403 554	678 84	926 889	865 991	1 127 3 113	1 061 4 077	1 577 –1 205	1 452 -571	1 852 –619
Chile	ZXAY	161	220	292	811 390	1 168 434	776 284	835 209	665 261	512	18 279	97 726
Colombia Mexico	ZXAZ BFPS	181 52	217 560	252 356	659	718	804	814	335	148 417	691	454
United States of America Uruguay	BFVG ZXBA	-566 5	-3 312 17	-2 956 1	-1 366 -8	5 107 6	–93 18	-3 549 3	-16 961 3	–10 371 –1	-8 126 6	-8 710 9
Venezuela	ZXBB	136	157	68	248	367	272	49	89	160	130	54
Other Central American Countries Other	JISR LEVJ	1 936 -3 713	3 270 -2 951	2 983 -1 591	2 688 167	2 577 –516	4 537 –2 788	4 483 -3 102	3 442 -710	3 015 -3 000	4 572 -1 504	14 062 -3 829
Total Americas	LESP	141	-1 008	549	4 610	11 960	6 224	4 437	−7 397	-8 387	−2 777	4 115
Asia		470	400	0.40	20.4	54.4	400	200	074	700	4.007	704
China Hong Kong	LEPM BFJW	178 –1 878	193 -554	242 503	384 1 820	514 2 411	422 2 663	322 1 828	371 –1 535	799 –529	1 067 1 897	781 –243
India Indonesia	BFND BFLR	132 101	389 119	392 173	204 141	100 206	197 419	583 162	1 781 207	1 499 470	1 780 615	2 262 1 121
Iran	ZXBC	-237	-64	-47	-34	12	-34	-62	-20	-17	15	8
Israel Japan	BFMU BFOR	–195 –2 484	-139 -2 500	-94 1 284	-90 -444	-182 -42	-290 -665	-236 -543	–77 709	–29 3 134	-14 615	83 –2 102
Malaysia	BFQB	127	456	537	580	594	288	306	271	380	302	587
Pakistan Philippines	BFRU BFRL	68 99	116 103	105 142	187 157	207 161	302 193	123 322	126 241	185 193	147 161	280 96
Saudi Arabia Singapore	BFTE BFTW	-682 -107	-153 51	-130 187	-137 739	-269 981	-622 454	–867 798	-1 458 752	-400 1 742	-116 1 853	-428 2 667
South Korea	BFPA	297	577	623	941	900	994	1 024	1 273	919	1 317	1 252
Taiwan Thailand	BFUX BFUF	104 53	242 151	215 159	366 160	399 178	318 –223	200 52	242 17	326 230	802 371	850 281
Residual Gulf Arabian Countries	JITS	-383	-83	78	89 42	157	-116	-275 1 240	24	654	237	164
Other Near & Middle Eastern Countries Other	ZXBD LEWK	–24 –98	-38 232	–38 86	160	191 –158	414 572	909	1 241 723	734 1 867	1 136 917	1 710 1 473
Total Asia	LETH	-4 929	-902	4 417	5 265	6 360	5 286	5 886	4 888	12 157	13 102	10 842
Australasia & Oceania	a	4.075	4.000	4 004	0.000	0.504	0.040	0.404	0.077	0.500	0.070	4.000
Australia New Zealand	CYAA BFRC	1 875 324	1 830 474	1 304 513	2 609 311	2 504 379	3 043 396	3 124 435	2 077 425	2 509 461	6 272 381	4 338 277
Other Total Australasia & Oceania	LEVS LETZ	-54 2 145	-10 2 294	1 817	11 2 931	31 2 914	-280 3 159	-117 3 442	417 2 919	91 3 061	95 6 748	117 4 732
	717	2 140	£ £34	1017	2 331	∠ J 14	3 133	J 14 2	2313	3 001	0 140	7132
Africa Egypt	ZXBF	-19	159	111	55	50	72	204	234	482	793	607
Morocco	ZXBG	-1	22	5	-4	-5	-64 946	-26	-15	9	11	16
South Africa Other North Africa	BFWZ JIRT	596 -58	1 319 –151	1 145 26	2 160 -29	3 139 -3 613	-1 505	1 325 -440	1 382 –290	502 -202	1 837 -142	1 194 437
Other Total Africa	LEWT LERX	134 652	610 1 959	737 2 024	781 2 963	4 808 4 379	1 993 1 442	663 1 726	565 1 876	1 469 2 260	2 285 4 784	2 263 4 517
International Organisations	CTFD	-185	-165	-50	-169	-401	-603	-826	-1 065	-987	-799	-956
World total	HMBP	5 851	15 565	16 172	17 616	21 359	7 762	19 007	32 406	17 991	14 628	17 133
1 Before 1999 only combined BLEU data is	available und	ler identifie	r CTFM	2.5	enarate S	erhia and	Montened	aro data is	available fr	om 2007		

¹ Before 1999 only combined BLEU data is available under identifier CTFM.

9.7 Current transfers

		2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Credits												
Europe European Union (EU)												
Austria	GXVQ	30	37	63	42	40	58	36	45	43	39	40
Belgium¹ Bulgaria	A7PL KOLZ	194 _	259 9	267 1	265 1	255 8	305 13	226 15	266 17	233 12	226 10	232 7
Cyprus Czech Republic	A7PM GXWK	2 2	3	5 39	5 27	4 17	12 48	5 18	16 23	14 11	11 13	13 11
Denmark	GXVS	29	46	34	47	47	76	59	98	97	65	80
Estonia Finland	LWMG GXVT	14	18	115	20	18	31	21	2 30	4 28	1 22	3 20
France Germany	GXVU GXVV	315 377	379 501	238 467	388 534	337 527	478 715	339 500	580 653	474 540	409 500	389 501
Greece '	GXVV	38	54	49	57	58	73	60	126	97	88	88
Hungary Ireland	HZXT GXVX	1 156	9 175	1 139	1 198	5 175	8 256	13 196	15 292	9 256	8 231	17 244
Italy	GXVY	113	139	123	208	190	295 4	186	391	285	234	238 5
Latvia Lithuania	LWWC LYTR	1 1	6	1 –	1 -	7 7	17	5 14	9 15	11 10	7 20	18
Luxembourg ¹ Malta	A7PO A7PP	14 1	19 1	18 1	22 2	22 2	36 3	20 5	38 8	29 9	29 9	29 12
Netherlands	GXVZ	303	422	360	412	398	453	350	448	442	418	373
Poland Portugal	GXWL GXWA	3 14	16 24	9 18	43 26	113 21	166 36	124 20	134 27	40 37	54 26	49 24
Romania Slovak Republic	HZXV HZXX	_ 2	12 3	1	2	7 14	12 80	8 17	15 20	16 10	7 8	14 3
Slovenia	HZXY	_	6	_	1	1	4	1	3	4	2	1
Spain Sweden	GXWB GXWC	94 87	118 109	106 103	148 126	145 113	221 153	142 106	217 154	180 124	182 111	152 116
European Central Bank	KNWK	_	-	-	-	_	-	-	_	-	_	-
EU Institutions Total EU27	GXWD GC84	6 996 8 787	6 658 9 026	8 236 10 394	8 585 11 161	8 416 10 947	10 455 14 008	7 387 9 873	8 551 12 193	9 438 12 453	6 871 9 601	6 500 9 179
European Free Trade Association (EFTA)												
Iceland	GXWF	33	39	79	40	36	52	35	39	37	39	34 2
Liechtenstein Norway	GXWG GXWH	1 58	2 90	1 81	1 88	92	6 133	2 97	4 184	4 140	2 137	156
Switzerland Total EFTA	GXWI GXWJ	63 155	90 221	78 239	99 228	111 239	197 388	93 227	201 428	168 349	136 314	153 345
	GAWO	100	221	259	220	200	300	221	420	543	314	343
Other Europe Albania	HZXP	_	_	_	_	_	_	_	_	_	1	_
Belarus Croatia	HZXQ HZXR	1 1	_	9 2	_	1	_ 12	3	_ 8	5	_ 4	- 4
Russia	GXWM	12	18	14	22	25	64	27	66	47	51	56
Turkey Ukraine	GXWN HZYA	29	38	37 9	43 22	41 2	79 3	41 8	65 11	56 1	53 2	50 1
Serbia and Montenegro ²	LTVE	1	2	6	1	_	6	3	4	i	2	2
of which Serbia Montenegro	KN4L KN4K							3	4	1 -	2	2
Other Total Europe	HKJF GXWP	25 9 011	16 9 323	14 10 724	10 11 489	15 11 270	31 14 591	44 10 226	69 12 844	59 12 971	77 10 105	77 9 714
•	GAWF	3011	9 323	10 724	11 403	11 270	14 331	10 220	12 044	12 37 1	10 103	3714
Americas Argentina	HZYJ	10	12	9	9	5	22	12	29	23	19	24
Brazil Canada	GXWQ GXWR	13 189	18 236	14 197	14 284	13 282	49 340	22 309	65 721	50 627	51 542	59 601
Chile	HZYL	10	10	9	11	11	35	14	38	28	27	34
Colombia Mexico	HZYM GXWS	23 18	19 32	31 26	18 32	16 34	46 125	19 37	46 104	35 77	27 66	29 81
United States of America	GXWT	2 297	1 910	1 499	1 806	4 415	4 359	3 777	5 663 2	4 189	3 422	3 520
Uruguay Venezuela	HZYN HZYO	10	14	10	15	16	35	13	39	1 27	1 22	31
Other Central American Countries Other	HZYG HZYI	139 10	204 15	166 16	250 15	272 16	657 40	286 17	634 44	472 34	382 28	434 34
Total Americas	GXWV	2 719	2 470	1 977	2 454	5 080	5 711	4 506	7 385	5 563	4 587	4 848
Asia												
China Hong Kong	GXWW GXWX	10 52	15 45	11 36	15 43	13 38	46 62	17 48	46 111	38 88	46 66	63 70
India	GXWY	22	28	16	32	32	94 94	26	54	52	53	58 39
Indonesia Iran	GXWZ HZYQ	18 2	27 3	54 2	21 4	19 4	12	24 3	60 8	42 6	33 2	2
Israel Japan	GXXA GXXB	30 105	39 147	41 117	37 145	36 145	63 348	40 142	81 311	59 247	42 196	56 239
Malaysia	GXXC	22	24	59	25	22	49	25	50	45	42	43
Pakistan Philippines	GXXD GXXE	4 10	5 12	36 9	5 11	3 11	17 22	7 12	14 29	11 22	11 14	15 17
Saudi Arabia	GXXF	475 14	550 17	614 16	562 27	517 30	657 39	489 27	496 76	486 66	466 55	456
Singapore South Korea	GXXG GXXH	12	23	12	26	30	72	9	51	37	36	65 43
Taiwan Thailand	GXXI GXXJ	10 5	17 10	27 7	14 9	16 11	35 26	11 8	31 22	24 21	14 17	20 19
Residual Gulf Arabian Countries	HZYS	159	194	207	207	189	296	187	240	227	213	235
Other Near & Middle Eastern Countries Other	HZYU HZVR	288 60	333 50	362 47	342 48	315 43	400 89	293 60	296 76	289 63	280 57	271 63
Total Asia	GXXL	1 298	1 539	1 673	1 573	1 474	2 421	1 428	2 052	1 823	1 643	1 774
Australasia & Oceania		400	000	000		000	00-	a==	<i></i> .	4		F0-
Australia New Zealand	GXXM GXXN	163 56	229 65	203 63	285 75	283 63	285 88	270 66	542 93	445 82	454 75	539 87
Other Total Australasia & Oceania	GXXO GXXP	2 221	3 297	2 268	7 367	5 351	9 382	5 341	16 651	13 540	13 542	13 639
	~	1	201	200	301	501	502	O-7 1	501	070	V-12	503
Africa Egypt	LZDN	2	5	32 2	8	9	24	6	15	10	11	11
Morocco South Africa	HICY GXXQ	1 85	2 94	2 85	2 112	1 111	9 152	3 107	6 213	8 185	21 164	10 159
Other North Africa	HICX	10	15	25	16	16	22	12	18	21	39	27
Other Total Africa	HZUI GXXS	35 133	47 163	43 187	50 188	47 184	126 333	52 180	115 367	104 328	121 356	108 315
International Organisations	GXXT	_	_	_	_	_	_	_	_	_	_	_
World total		13 382	13 792	14 829	16 071	18 359	23 438	16 681	23 299	21 225	17 233	17 290
יייטוע נטנמו	KTND	13 362	10/92	14 029	10 0/1	10 339	ZS 430	10001	23 299	Z 1 ZZ3	17 233	17 290

¹ Before 1999 only combined data is available under identifier GXVR.

² Separate Serbia and Montenegro data is available from 2007.

¹ Before 1999 only combined BLEU data is available under indentifier GXXW.

£ million 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 Balances Europe European Union (EU) 12 229 -7 127 -6 -32 -9 GZDU Austria A8H2 154 –3 173 4 133 11 Belgium 114 -8 166 -6 161 -7 148 10 132 4 127 Bulgaria ZWRH -26 -26 -9 7 -30 13 Cyprus Czech Republic –16 –7 -24 25 -32 3 -34 26 -26 -3 -30 -4 -40 -8 A8H3 -27 GZCJ -11 Denmark GZDW -2 -6 -12 -5 2 -3 -7 -4 3 -5 Estonia -4 ZWRN -3 22 2 100 Finland GZDX 37 -18 -64 -94 -82 . 104 . -148 France -63 GZDY 97 -6 -11 -274 108 5 –11 111 -3 -10 95 –8 –11 57 -9 -7 147 -5 -10 -164 -22 -7 Germany GZDZ 63 –20 24 –28 -293 -17 -326 -23 Greece GZEA Hungary Ireland GYWH -11 -431 -25 414 13 -427 -31 3 -522 -55 2 -534 -78 3 -336 -22 456 481 468 -481 GZEB -24 7 -49 7 Italy GZEC -22 9 Latvia ZWRV 17 3 –27 78 –34 Lithuania Luxembourg -14 –15 7 -9 8 12 11 10 7 10 6 19 7 ZWRU -2 8 A8H5 6 -29 Malta **A8H6** -21 _24 -29 93 -23 163 -42 219 -18 98 231 -38 186 150 186 Netherlands GZED 88 Poland GZCK -5052 62 60 -42 Portugal GZEE -21 -19 -28 -24 -28 -32 -28 -33 -25 -42 -11 -1 -9 -3 2 -10 -3 -11 -1 3 17 Romania ZWRX -5 8 _9 -11Slovak Republic 16 6 ZWRZ Slovenia ZWRY -5 -29 54 -82 -85 -1 -112 -37 -33 67 -39 79 -33 71 -62 59 GZEF -78 -85 Spain 64 90 Sweden GYRO 52 36 European Central Bank ZWRB –5 341 –5 969 EU Institutions -2 301 -2 293 4 178 702 -9 563 _4 020 -5 109 -5 167 _4 854 –5 673 –5 832 -4 783 -5 173 9 116 GVRP -4 071 -10 087 -10 699 European Free Trade Association (EFTA) Iceland GXEL 31 33 77 38 35 44 32 31 30 31 28 GXEM 9 -19 -77 -25 12 -13 22 20 28 -11 -18 Norway GXEN -26 40 -49 -55 -81 13 48 -65 Total EFTA GZCT 6 -15-36 -38 -78 Other Europe ZWRF -5 _9 _9 -10 -12 -14 -5 -4 -12 -4 -7 -2 -5 -44 Belarus ZWRI 6-4 -11 -39 -5 -38 –3 –11 -6 -52 -5 -54 -8 -52 Croatia _, _14 -42 _41 Russia GZCI -14 -2 -23 -33 -13 -25 -14 Turkey GZCM -53 -36 -16 -32 _18 -24 -16 Ukraine ZWSA -23 -23 -41 -28 Serbia and Montenegro² -31 -28 -29 -30 -29 -39 -41 -48 -28 -35 -37 -43 of which Serbia KN4P -26 -5 247 Montenegro -4 225--3 184– -157 -236 -184 -233 -204 -201 -196 -211 Other ZWRC 4 267 **Total Europe** -2 597 4 957 5 499 4 741 6 132 -5 482 -6 357 10 528 Americas -10Argentina ZWRG _9 _9 _9 _9 -8 -7 -43 -102 -0 -27 -215 -25 -114 Brazil -31 -83 -28 -119 –29 –137 -26 -129 -20 -155 –13 –178 –18 –171 -32 -213 Canada GZCO Chile -3 -5 -5 -9 -5 15 -6 Colombia ZWRK -5 -6 _8 -8 **-8** 10 -5 -5 United States of America -182 -136 -203 -441 -353 -593 -596 -119 -214 -313 GZCS 111 Uruguay Venezuela ZWSC Other Central American Countries ZWRM -251 -253 -245 -250 -255 -263 -282 -295 -318 -331 -354 -83 -56 -60 -54 -38 Other ZWRP -88-39 -48 -49 -51 -54 **Total Americas** -648 -623 -569 -688 -699 -346 -842 -996 -935 1 248 1 274 -130 -137 -159 -169 -193 China GZCV -74 -119-76 -134 -128 -133-66 -497 -106 -551 -122 -702 -132 -768 -128 -781 -144 -902 -98 -118 -139 -160-167 Hong Kong -570 -914 -1 078 -648 -968 India GZCX Indonesia GZCY -26 -15 -28 -17 -21 -17 -70 -169 -91 -21 -103 -109 -116 -22 -134 ZWRI -19-20-20 -20 -22-28Iran -16 -27 19 -11 Japan GZDA -12-21 -154 -33 -210 Malaysia GZDB -29 -41 44 -40 -48 -42 -50 -59 -170 -215 -278 -308 -309 -245 -261 -324 -355 Pakistan GZDC -28 560 GZDE -22 -26 -30 -30 -32 _33 -36 -36 -38 434 375 495 505 466 579 426 402 399 386 GZDE Saudi Arabia Singapore South Korea GZDF -60 -85 -101 -95 -106 -131 GZDG 17 –28 –10 Taiwan GZDH 3 -24 78 -37 -128 217 -33 100 -32 -149 242 -40 -84 -40 -183 -40 -209 -41 -34 -126 -47 Thailand GZDI -164 -164 216 Residual Gulf Arabian Countries
Other Near & Middle Eastern Countries -265 ZWRC 213 250 280 290 220 190 174 160 ZWRR Other ZWRD 463 604 -549 763 .830 1 042 _200 056 1 128 1 225 1 400 **-700** -769 -2 388 **Total Asia** 1 001 -1 556 1 896 -1 909 -2 015 -2 629 -2 935 -3 403 GZDK Australasia & Oceania -66 -21 -22 -94 -26 -23 -93 -26 -21 -129 -41 -23 -193 -130 -40 -24 -151 -50 -17 -175 -59 -184 -60 -21 -232 -75 -23 -70 -17 -220 -69 Australia New Zealand GZDL GZDM -20 -309 Other GZDN -8 _12 Total Australasia & Oceania -95 -194 -218 -246 -265 -330 GZDO Africa -33 -9 -30 -9 -30 -11 -31 -11 Egypt Morocco ZWRO -20 -24 -8 -8 -31 -31 -30 -32 ZWRW -6 -8 -383 -193 -267 -265 -301 -344 South Africa GZDE -238 -268 -294-326 -421 Other North Africa -6 -2 025 -2 337 -6 -2 027 -2 337 -6 2 748 -6 -2 936 -3 364 -4 -2 308 -2 585 -3 -2 323 -2 666 -8 -2 390 -8 3 305 3 776 ZWRL -6 2 251--3 1 249 _1 416 ZWRE **Total Africa** -1 685 -2 593 -2 763 -3 139 GZDR International Organisations GZDS -1 004 120 -811 -1 288 -1 225 -2 020 -1 746 -1 890 -1 801 -2 026 -2 247 World total -6 515 -8 870 -9 834 -10 276 -11 849 -11 876 -13 546 -13 765 -15 126 -20 410 -22 216 KTNF

¹ Before 1999 only combined BLEU data is available under identifier GZDV.

¹ EMU Members: Austria, Belgium, Cyprus, Estonia, Finland, France, Germany, Greece, Irish Republic, Italy, Luxembourg, Malta, Netherlands, Portugal, Slovakia, Slovenia and Spain.

² EU and Europe include transactions with European Union institutions.

9.9 UK official transactions with institutions of the EU

												£ million
		2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Credits												
Exports of services												
UK charge for collecting duties and levies(net) ¹	QWUE	525	487	489	543	565	583	603	660	661	733	732
Current transfers												
Other sectors												
Agricultural Guarantee Fund ²	EBGL	2 336	2 381	2 692	3 315	3 408	3 221	2 952	3 051	3 411	3 032	3 163
European Social Fund	HDIZ	370	412	427	433	900	1 305	795	608	609	778	193
European Coal & Steel Community Grant Central government	FJKP	1	-	-	2	-	-	-	-	-	-	-
Fontainebleau abatement	FKKL	4 560	3 099	3 560	3 592	3 655	3 570	3 523	4 862	5 392	3 046	3 144
Other EU receipts	GCSD	8	13	10	12	13	24	117	30	26	15	-
Capital transfers												
Other sectors												
Agricultural Fund for Regional Development ³	FJXL	26	_	2	49	80	50	150	417	215	431	199
European Regional Development Fund	HBZA	543	296	622	1 062	1 402	618	707	972	640	609	31
Other capital transfers from EU Institutions ²	EBGO	322	-	-	-	-	-	-	-	-	-	-
Total credits	GCSL	8 691	6 688	7 801	9 008	10 023	9 371	8 847	10 600	10 954	8 644	7 462
Debits												
Current transfers												
Other sectors												
Customs duties and agricultural levies ⁴	FJWD	2 069	1 919	1 937	2 145	2 237	2 329	2 412	2 636	2 645	2 933	2 925
Sugar levies ⁴	GTBA	31	25	18	25	24	-	-	-	-	-	-
European Coal & Steel Community production levy4	GTBB			_								-
VAT based contribution ⁵	HCML	3 624	2 720	2 775	1 764	1 980	2 165	2 293	2 255	1 733	2 172	2 173
VAT adjustment ⁵	FSVL	-49	88	-35	25	19	2	26	15	-140	81	24
Central government												
GNP fourth resource ⁶	HCSO	3 859	5 259	6 622	7 565	8 597	8 358	7 996	8 628	10 692	10 718	10 946
GNP adjustments ⁶	HCSM	-1	76	150	-16	135	163	327	-205	-137	101	12
Total GNP based fourth own resource contribution	NMFH	3 858	5 335	6 772	7 549	8 732	8 521	8 323	8 423	10 555	10 819	10 958
Inter-government agreements	HCBW	_	-	-	-	-	-	-	-	-	-	-
EU non-budget (miscellaneous)	HRTM	_	_	-	-	-	-	_	-	_	-	-
Other current transfers to EU institutions	GVEG	24	10	18	-3	106	8	6	5	-14	-18	-17
Total debits	GCSM	9 557	10 097	11 485	11 505	13 098	13 025	13 060	13 334	14 779	15 987	16 063
Balance (UK net contribution to the EU)	BLZS	-866	-3 409	-3 684	-2 497	-3 075	-3 654	-4 213	-2 734	-3 825	−7 343	-8 601

f million

¹ Before 1989 this is netted off the VAT contribution but cannot be identifified separately.

² Other capital transfers from EU institutions are included indistiguishably with Agricultural Guarantee Fund receipts before 1996.

3 Up to 2006 this series includes the European Agricultural Guidance Fund.

⁴ EU traditional own resource.
5 Third own resource contribution.
6 Fourth own resource contribution.

	Trans- port-		Commun-	Cons-	Insu-	Finan-	Computer and infor-	Royal- ties and license	Other business	Personal, cultural and recrea-	Govern-	Total
	ation	Travel	ications	truction	rance	cial	mation	fees	services	tional	ment	services
Exports												
European Union (EU27) total	8 337	9 645	2 350	384	2 290	17 633	4 049	3 582	19 312	971	919	69 472
Belgium	345	410	57	19	73	718	123	62	1 118	11	13	2 949
Luxembourg Denmark	6 1 083	24 260	91 38	3	43 99	1 604 361	41 112	10 214	467 828	 12	- 4	2 295 3 014
France	1 067	1 195	295	22	424	2 849	442	276	2 495	87	18	9 170
Germany	952	1 252	388	30	355	3 130	1 089	422	3 060	167	33	10 878
Ireland	877	913	283	269	180	1 807	939	937	2 479	53	8	8 745
Italy Notherlands	624	1 675	235	8	368	821	199	276	904	218	12	5 340
Netherlands Russia	812 101	856 239	411 36	8 10	224 79	3 364 687	356 43	281 58	3 667 382	127 38	7 10	10 113 1 683
Spain	1 529	853	207	9	149	1 060	231	268	795	80	9	5 190
Switzerland	351	375	680	5	226	1 854	1 081	617	3 906	33	3	9 131
Turkey	177	197	35	6	67	259	40	46	328		8	1 176
Argentina	30	59	14 47	 5	34	42	3	20	 226		4	261
Brazil Canada	118 384	174 562	124	20	112 1 076	141 677	67 90	18 42	637	6	 14	915 3 632
Chile	63	16	10	11	60	8	4	2	43			220
Mexico	74	50	12	_	144	120	15	34	64			521
United States of America	3 629	2 354	648	44	6 930	9 706	2 023	1 858	10 875	758	299	39 124
China	727	813	50	9	81	223	69	49	622	50	16	2 709
Hong Kong India	256 442	240 582	42 41	 4	115 77	617 222	48 66	29 27	347 573	13 7	93	1 712 2 134
Iran	13	42	9	_	5	11	4	5	25			130
Japan	498	213	40		359	1 832	97	296	1 148			4 542
Malaysia	39	185	15	5	73	97	24	24	227			732
Philippines	34	16	5	- 64	30	11	8	4	41	-	1	150
Saudi Arabia Singapore	121 496	290 194	42 29	61 4	62 116	312 455	38 62	22	789	25 51	••	3 196 3 801
South Korea	282	116	13		78	213	31	46	703	3	 5	1 172
Taiwan	130	112	6		30	558	83	32	194			1 167
Thailand	58	154	18		32	75	17	6	98			474
Australia	1 740	982	74	146	760	753	80	93	812	51	12	5 503
South Africa Other	291 3 324	219 5 347	59 1 206	3	210 2 453	252 9 244	149 1 066	164	422	66	16	1 851 38 547
Other	3 324	3 347	1 200		2 433	3 244	1 000					30 347
Global total	20 673	20 969	5 260	1 455	15 124	44 083	8 740	9 167	51 848	2 554	2 304	182 177
Imports												
European Union (EU27) total	10 726	18 035	2 655	596	727	3 814	2 069	1 284	14 466	349	2 833	57 554
Belgium	409	330	68	15	47	413	70	114	884	6	15	2 371
Luxembourg	21	29	823	. ::		250	_::	26	223	_::	2	1 503
Denmark	562 1 601	99 3 789	27 196	18 65	14 90	87 575	38 241	81 152	299 2 894	31	10 209	1 266 9 854
France Germany	899	797	679	231	139	869	526	236	3 066	42 49	1 845	9 336
Ireland	573	862	210	90	164	448	523	205	1 234	27	47	4 383
Italy	1 099	1 345	203	65	41	154	47	18	1 045	66	75	4 158
Netherlands	629	587	159	25	81	528	155	290	1 422	28	39	3 943
Russia Spain	154 2 293	86 5 425	26 97	 14	130 29	90 232	14 80	3 27	503 1 008	4 24	305	1 024 9 534
Switzerland	366	546	195		29	455	237	339	1 059	12		3 251
Turkey	438	1 016	9	9	16	36			83	4		1 627
Argentina	18	49	4			2			29	3	2	114
Brazil	63	131	8	_	11		5	3	112	7		440
Canada Chile	199 9	412 14	149	17	43 4	133 1	34	83	378	3	56	1 507 50
Mexico	72	254	 5			14		 1	30	1	3	400
United States of America	1 665	3 455	434	78	443	3 358	907	2 519	5 635	167	874	19 535
China	360	281	47	16	83	41	34	1	332			1 204
Hong Kong	134	170			24	360	13	1	308		2	1 063
India	405 14	702 44	60	10	18	66	585	3	612	7	8	2 476
Iran Japan	295	114	35		33	780	 17	1 016	1 352	8	1	65 3 666
Malaysia	42	115	14			14	9	1 010	59			262
Philippines	49	93				2	16	1	79			246
Saudi Arabia	39	84	11			16			54		2	253
Singapore	127	115	19	_	13	198	30		1 265	8		1 832
South Korea Taiwan	49 37	23 27	7		9	88 72	13	1	156 93		 1	352 248
Thailand	92	458	15	_	8		7	1	25		1	629
Australia	476	800	59		23	131	117	66	428	7		2 205
South Africa Other	149 5 287	419	52	1	248	55	29	9	366	12	3	1 343
Global total	5 287 18 625	9 689 32 360	4 667	 1 297	3 049	10 693	4 280	5 494	 29 753	672	4 280	25 030 115 170

Symbols used in this table: .. Indicates that data might be disclosive and have therefore been omitted - Indicates that the data is nil or less than £500,000

	Trans- port- ation	Travel	Commun- ications	Cons- truction	Insu-	Finan- cial	Computer and infor- mation	Royal- ties and license fees	Other busi- ness services	Personal, cultural and recrea- tional	Govern- ment	Total services
Exports	ation	navoi	ications	traction	Tarroc	olai	mation	1003	301 11003	tional	mont	301 11003
European Union (EU27) total	8 925	9 728	2 983	288	1 569	21 128	4 634	3 302	20 293	1 010	917	74 777
Belgium	703 7	286 23	75 110	6	47 30	572 2 031	147	64 12	1 181 418	13 4	14	3 108 2 710
Luxembourg Denmark	962	23 291	52	4	76	492	123	218	685	11	6	2 920
France	1 313	1 187	399	41	283	3 590	487	262	2 351	107	19	10 039
Germany	940	1 261	587	32	243	3 595	946	298	3 266	171	25	11 364
Ireland	657	885	301	135	134	1 947	1 577	891	2 953	32	6	9 518
Italy	657	1 714	312	5	245	1 039	190	152	987	270	14	5 585
Netherlands	909	820	389	12	153	3 812	366	305	3 594	119	7	10 486
Russia	124	344	54	9	62	905	.51	60	500	158	11	2 278
Spain	1 620	849	319	28	93	1 452	153	136	799	92	9	5 550
Switzerland	492 145	417 181	590 61	7 6	164 38	2 197 277	825 40	544 34	4 080	49 31	4	9 369 1 268
Turkey Argentina	27	43	20		28	17	5	7			4	282
Brazil	167	313	24		77	172	67	26	330		6	1 229
Canada	438	542	59	24	737	861	147	194	738	11	20	3 771
Chile	87	25	9		45	20	8	4	42		3	251
Mexico	77	82	14		103	91	13	18	41	19		526
United States of America	3 779	2 531	724	27	4 411	11 285	2 085	1 913	12 258	727	295	40 035
China	1 022	833	72	41	71	242	75	53	730	82	17	3 238
Hong Kong	473	249	56		82	697	46	26	366	28		2 029
India	524	559	59	22	51	262	81	40	909	17	113	2 637
Iran	12	83	12		3	5				-	16	153
Japan Malaysia	699 67	200 186		4	278	2 170 101	84 22	242 19	1 085 277	50		4 861 788
Malaysia Philippines	25	49	13 6		46 23	16	4	2	51		••	178
Saudi Arabia	145	387	47	33	34	391	22	26	31	 7		2 761
Singapore	372	195	59	9	86	643	41	20	900	54		3 967
South Korea	388	182	28		54	237	34	37	384	12		1 383
Taiwan	257	28	16		25	229	69		201	10	21	933
Thailand	104	144			23	77	13	8	111		5	520
Australia	1 904	1 043	81	208	583	830	106	97	782			5 745
South Africa	313	196	203	4	147	336	109	92	462	71	17	1 950
Other	3 711	5 760			1 735	10 242				••		42 227
Global total	23 120	21 888	6 465	1 653	10 210	50 833	9 167	8 848	56 126	2 877	2 472	193 659
Imports												
European Union (EU27) total	11 298	17 815	3 024	504	714	4 349	2 275	1 498	14 461	359	2 602	58 899
Belgium	451	347	74	12	53	359	59	87	831	4	21	2 298
Luxembourg	19	27	1 175			189	103	27	274		1	1 821
Denmark	522	115	27	20	18	123	32	137	246	38	13	1 291
France	1 717	3 611	202	51	75	750	352	282	2 873	30	188	10 131
Germany	990	747	690	95	180	873	544	209	3 023	29	1 701	9 081
Ireland	656	901	215	62	102	449	525	204	1 021	26	47	4 208
Italy Natharlanda	1 135	1 388	194	63	40	185	40	22	1 131	91	81	4 370
Netherlands	733 117	635 119	125 42	55 4	80 81	747 67	143	292 3	1 286 599	30	39 12	4 165 1 059
Russia Spain	2 498	5 199	122	47	33	340	62	26	982	22	272	9 603
Switzerland	395	465	56	8	28	541	116	211	1 058	14	-4	2 888
Turkey	422	864	14		16	41		7	74		14	1 466
Argentina	18	55	4	_			5	_	32			121
Brazil	57	119	9		9	66	8	2	97			379
Canada	211	408	168	20	29	158	31	491	297			1 838
Chile	10	15		-		4					1	56
Mexico	75	245	8			13	:		31	4	3	385
United States of America	1 988	3 639	455	51	260	3 775	770	2 448	5 683	93	697	19 859
China	368	340	43	9	84	79	20	1	305	3	6	1 258
Hong Kong	239	146	44	17	21	394	25 411	3	454 756	2	2	1 347
India Iran	263 14	823 15	42		18	89	411	32	756	10		2 450 34
Japan	248	103	30		28	••	13	1 579	1 404	 5	3	4 733
Malaysia	54	118	7	1		 16	18	1 37 9	106			329
Philippines	24	95	4			3		_	72		-	214
Saudi Arabia	43	119	26		4	21		_			2	378
Singapore	328	102	20		11	138	15	3	1 467	9	-	2 127
South Korea	51	27			8	75	19	1	193			384
Taiwan	107	12				78		1	85		1	301
Thailand	99	469	16		8	13	6	1	21			636
Australia	511	710	68		14	111	32	142	411	7		2 165
South Africa Other	149 5 439	404 9 448	30		132	48	15 		341	13		1 144 24 760
Global total	19 951	31 830	4 704	1 065	2 197	12 170	3 993	6 654	30 246	640	3 829	117 279

Symbols used in this table: .. Indicates that data might be disclosive and have therefore been omitted - Indicates that the data is nil or less than $\pounds 500,000$

9.12 Trade in goods and services Top fifty UK trading partners

		oorts		,	0 1 (222	-			Exports			
11)	Services (£117bn in 20			Goods (£399bn in 2011)				Goods (£257bn in 2011) Services (£194bn in 201		Goods (£2		
10	11		10	11		10	11		10	11	11	
	1	USA ¹	1	1	Germany	1	1	USA ¹	1	1		USA ¹
:	2	France	2	2	China	2	2	Germany	2	2		Germany
:	3	Spain	3	3	USA ¹	3	3	Netherlands	3	3		Netherlands
	4	Germany	4	4	Netherlands	4	4	France	4	4		France
	5	Japan	6	5	Norway	6	5	Ireland	5	5		Irish Republic
	6	Italy	5	6	France	5	6	Switzerland	6	6		Belgium/Luxembourg
	7	Ireland	7	7	m/Luxembourg	7	7	Australia	8	7		Italy
	8	Netherlands	8	8	Italy	8	8	Italy	7	8		Spain
	9	Switzerland	9	9	Irish Republic	9	9	Spain	9	9		China
1	10	India	10	10	Spain	10	10	Japan	10	10		Sweden
1	11	Belgium		11	Japan		11	Singapore	15	11		India
1	12	Australia		12	Sweden		12	Canada	11	12		Switzerland
1	13	Singapore		13	Hong Kong	15		Sweden	12	13		Hong Kong
1:	14	Greece	13	14	Switzerland	18	14	China	18	14		Russia
15	15	Sweden		15	Russia	17	15	Belgium	16	15		Inited Arab Emirates ²
18	16	Canada	15	16	Poland	14	16	Denmark	14	16		Canada
1	17	Luxembourg		17	Canada	16	17	The Channel Islands	13	17		Japan
1	18	Portugal		18	Denmark	19	18	Norway	20	18		Australia
1	19	Turkey	16	19	India	13	19	Saudi Arabia	17	19		Poland
2	20	Poland	18	20	Turkey	20	20	Luxembourg	21	20		Turkey
2	21	Hong Kong	23	21	Zech Republic	22	21	India	19	21		Singapore
2	22	Denmark	21	22	Singapore	26	22	Russia	23	22		South Africa
2	23	China	25	23	Taiwan	25	23	Hong Kong	22	23		Norway
2	23 24	The Channel Islands	25	23	Hungary	25	23	United Arab Emirates ²		23		Denmark
2	25	South Africa	20	25	South Africa	24		South Africa	26	25		South Korea
2	26	Norway	28	26	Austria	23	26	Cayman Islands	25	26		Saudi Arabia
2	27	Russia	26	27	Brazil	34	27	Poland	25	27		Brazil
2	28	United Arab Emirates ²	29	28	South Korea	32	28	South Korea	29	28		Czech Republic
			29	29	Thailand			Finland				
3	29 30	Cyprus Austria	31	30	Finland	29 28	29 30		28 31	29 30		Portugal Austria
		Bermuda						Nigeria				Finland
2	31		30	31	Australia	31	31	Turkey	30	31		
3	32	Thailand	41	32	Nigeria	30	32	Greece	33	32		Israel
3	33	Egypt	36	33	Israel	35	33	Brazil	32	33		Nigeria
39	34	Israel	34	34	Arab Emirates ²	27	34	Virgin Islands, British	35	34		Malaysia
3	35	Hungary	33	35	Portugal	36	35	Angola	37	35		Thailand
3	36	Finland	32	36	Malaysia	37	36	Bermuda	38	36		Taiwan
3	37	Czech Republic	39	37	Kuwait	39	37	Israel	34	37		Greece
4	38	Malta	35	38	Slovakia	33	38	Taiwan	39	38		Hungary
4	39	Mexico	37	39	Indonesia	38	39	Portugal	36	39		Egypt
4	40	South Korea	38	40	Romania	43	40	Cyprus	40	40		Mexico
3	41	Brazil	40	41	Mexico	40	41	Malaysia	41	41		Romania
•	42	Saudi Arabia	44	42	Saudi Arabia	41	42	Austria	42	42		Chile
4	43	Afghanistan	46	43	Colombia	42	43	Kazakhstan	43	43		Cyprus
3	44	Pakistan	43	44	Pakistan	44	44	Egypt	48	44		Indonesia
4	45	New Zealand	42	45	New Zealand	_	45	Czech Republic	45	45		Ukraine
	46	Malaysia	48	46	Egypt	46	46	Qatar	46	46	4	Slovakia
4	47	Nigeria	45	47	Greece	48	47	Kuwait	49	47	4	New Zealand
-	48	Taiwan	49	48	Chile	-	48	Iraq	47	48	4	Pakistan
4	49	Morocco	47	49	Argentina	_	49	Afghanistan	44	49	4	Kuwait
	50	Bulgaria	50	50	Lithuania	49	50	Hungary	50	50	5	Malta

USA includes Puerto Rico
 United Arab Emirates includes Abu Dhabi, Dubai, Sharjah, Ajman,
 Umm al Qaiwain, Ras al Khaimah and Fujairah

	2011	2010		2011	2010		2011	20
USA ²	40 035	39 124	Bangladesh	231	212	Costa Rica	21	
Germany	11 364	10 878	Ukraine	226	232	Yemen	21	
Netherlands	10 486	10 113	Libyan Arab Jamahiriya	224	267	Sierra Leone	20	
France	10 039	9 170	Bulgaria	198	162	Macao	20	
Ireland	9 518	8 745	Oman	195	168	Malawi	19	
Switzerland	9 369	9 131	Viet Nam	195	206	Tajikistan	19	
Australia	5 745	5 503	Morocco	193	146	Aruba	18	
Italy	5 585	5 340	Lithuania	182	98	Bolivia	17	
Spain	5 550	5 190	Philippines	178	150	Dominican Republic	17	
Japan	4 861	4 542	Sri Lanka	168	145	Cambodia	17	
Singapore	3 967	3 801	Bahamas	159	219	Mauritania	17	
Canada	3 771	3 632	Tunisia	156	120	Andorra	16	
Sweden	3 297	2 990	Iran	153	130	Cuba	16	
China	3 238	2 709	Panama	150	135	Fiji	15	
Belgium	3 108	2 949	Jordan	147	128	Maldives	15	
Denmark	2 920	3 014	Iceland	144	180	Togo	15	
The Channel Islands	2 833	2 973	Algeria	140	139	Saint Lucia	15	
Norway	2 801	2 554	Barbados	137	99	Gambia	15	
Saudi Arabia	2 761	3 196	Peru	137	126	Mali	14	
Luxembourg	2 710	2 295	Trinidad &Tobago	135	137	Albania	13	
India	2 637	2 134	Equatorial Guinea	131	70	Benin	13	
Russia	2 278	1 683	Latvia	124	91	North Korea	13	
Hong Kong	2 029	1 712	Cameroon	123	120	Kyrgyzstan	13	
Inited Arab Emirates ³	2 017	2 208	Mozambique	123	85	Mongolia	12	
South Africa	1 950	1 851	Isle of Man	116	163	Swaziland	12	
Cayman Islands	1 856	1 938	Serbia & Montenegro	115	67	Armenia	11	
Poland	1 417	1 132	Lebanon	113	129	Suriname	11	
				109	69	Guatemala		
South Korea	1 383	1 172	Senegal				10	
Finland	1 319	1 281	Ethiopia	106	42	Moldova	10	
Nigeria	1 274	1 291	Croatia	103	86	Paraguay	10	
Turkey	1 268	1 176	Papua New Guinea	99	84	America Samoa	9	
Greece	1 247	1 194	Congo	97	77	Nicaragua	9	
Brazil	1 229	915	Uganda	97	66	Guam	9	
Virgin Islands, British	1 210	1 315	Slovenia	84	90	Rwanda	8	
Angola	1 056	828	Zambia	84	89	Virgin Islands,U.S.	8	
Bermuda	989	820	Tanzania	83	56	Belarus	7	
Israel	944	737	Marshall Islands	79	60	Burkina Faso	7	
Taiwan	933	1 167	Gabon	78	53	Honduras	7	
Portugal	829	789	Sudan	77	83	Myanmar	7	
Cyprus	797	611	Liechtenstein	75	61	Solomon Islands	7	
Malaysia	788	732	Netherlands Antilles	75	74	Tonga	7	
Austria	784	671	Zimbabwe	68	30	Cape Verde	6	
						·		
Kazakhstan	671	633	Botswana	66	51	Turks & Caicos Islands	6	
Egypt	603	579	Estonia	65	80	Vanuatu	6	
Czech Republic	584	455	Jamaica	55	39	Haiti	5	
Qatar	569	514	Liberia	54	26	Kiribati	5	
Kuwait	568	494	Brunei Darussalam	53	58	Lesotho	5	
Iraq	566	421	Chad	51	25	Micronesia	5	
Afghanistan	557	464	Ecuador	49	42	Anguilla	4	
Hungary	540	480	Syrian Arab Republic	48	52	Burundi	3	
Mexico	526	521	Cote d'Ivoire	45	38	Eritrea	3	
Gibraltar	521	286	Namibia	43	28	Democratic Republic Lao	3	
Thailand	520	474	Georgia	39	56	Pitcairn	3	
Slovakia	502	289	Nepal	38	27	San Marino	3	
			Falkland Islands			St Helena	3	
New Zealand	464	505		35	28			
Venezuela	420	391	Seychelles	35	15	St Kitts & Nevis	3	
Pakistan	393	318	Turkmenistan	35	12	Djibouti	2	
Colombia	383	251	Guyana	31	53	El Salvador	2	
Romania	379	364	Bosnia & Herzegovina	30	16	St Vincent & the Grenadines	2	
Indonesia	347	376	Antigua & Barbuda	28	6	Bhutan	1	
Mauritius	323	255	Uzbekistan	28	13	British Indian Ocean Territory	1	
Malta	298	241	Macedonia	27	14	Comoros	1	
Ghana	298	217	Uruguay	26	23	Grenada	1	
Bahrain	293	251	Guinea	26	18	Palau	1	
Argentina	282	261	Democratic Republic Congo	23	10	Somalia	1	
Aigentina				23	24	Joinalla	'	
Kanya								
Kenya Chile	253 251	213 220	Madagascar Belize	22	20			

Any country not included in this table is estimated having
 Trade in Services of less than £500,000
 USA includes Puerto Rico
 United Arab Emirates includes Abu Dhabi, Dubai, Sharjah, Ajman,
 Umm al Qaiwain, Ras al Khaimah and Fujairah

Trade in Services Trading Partners Ranked¹

continued £ million

Imports								
-	2011	2010		2011	2010		2011	2010
USA ²	19 859	19 535	Maldives	135	120	Botswana	10	20
France	10 131	9 854	Algeria	131	108	Marshall Islands	10	7
Spain	9 603	9 534	Ghana	130	109	Belize	8	3
Germany	9 081	9 336	Sri Lanka	128	134	Gabon	8	10
Japan	4 733	3 666	Argentina	121	114 126	Malawi	8	12
Italy Ireland	4 370 4 208	4 158 4 383	Slovakia Ukraine	117 111	220	Mozambique Congo	8 7	5 16
Netherlands	4 165	3 943	Qatar	108	93	Dominica	7	1
Switzerland	2 888	3 251	Bahamas	104	27	Democratic Republic Lao	7	8
India	2 450	2 476	Libyan Arab Jamahiriya	100	200	Moldova	7	4
Belgium	2 298	2 371	Azerbaijan	93	85	Netherlands Antilles	7	2
Australia	2 165	2 205	Gibraltar	93	160	Belarus	6	10
Singapore	2 127	1 832	Virgin Islands, British	86	117	Cote d`Ivoire	6	10
Greece	2 023	1 934	Viet Nam	85	98	Liechtenstein	6	11
Sweden	1 949	1 646	Latvia	84	96	Turks & Caicos Islands	6	16
Canada	1 838	1 507	Peru	78	64	Albania	5	4
Luxembourg	1 821 1 747	1 503 1 635	Serbia & Montenegro	78 72	49 41	Armenia	5 5	2 1
Portugal Turkey	1 466	1 627	Cayman Islands Costa Rica	72	25	Guinea Guyana	5	9
Poland	1 454	1 394	Oman	63	47	Namibia	5	10
Hong Kong	1 347	1 063	Antigua & Barbuda	62	62	Anguilla	4	5
Denmark	1 291	1 266	Saint Lucia	62	36	Cape Verde	4	3
China	1 258	1 204	Isle of Man	61	38	Niger	4	1
The Channel Islands	1 172	1 178	Kuwait	60	200	Swaziland	4	6
South Africa	1 144	1 343	Tanzania, United Republic	59	84	America Samoa	3	2
Norway	1 103	1 120	Colombia	59	59	Cambodia	3	2
Russia	1 059	1 024	Andorra	59	26	Equatorial Guinea	3	1
United Arab Emirates ³	1 042	1 195	Dominican Republic	58	70	Falkland Islands	3	4
Cyprus	955	884	Trinidad &Tobago	58	30	Liberia	3	2
Austria	860	991	Chile	56	50	Myanmar	3	10
Bermuda	840	1 084	Lebanon	55	57	Nicaragua	3	-
Thailand	636	629	Bahrain	52	97	Yemen	3	20
Egypt	570 525	694 422	Venezuela	49	50	Benin	2	4
Israel Hungary	525 497	422	Estonia Grenada	48 48	30 26	Bolivia Djibouti	2	4 2
Finland	489	453	Slovenia	47	49	Guam	2	2
Czech Republic	445	448	Nepal	45	43	Kyrgyzstan	2	2
Malta	388	329	Ecuador	42	38	Macao	2	1
Mexico	385	400	Sierra Leone	41	26	Mauritania	2	8
South Korea	384	352	Bosnia & Herzegovina	39	6	Mongolia	2	1
Brazil	379	440	Jordan	38	44	Paraguay	2	4
Saudi Arabia	378	253	Uganda	38	34	Turkmenistan	2	6
Afghanistan	368	403	Zimbabwe	37	60	Burkina Faso	1	4
Pakistan	358	444	Gambia	36	18	Honduras	1	4
New Zealand	353	354	Fiji	35	19	Mali	1	4
Malaysia	329	262 414	Seychelles	35 34	52	North Korea Rwanda	1 1	3 2
Nigeria Taiwan	309 301	248	Iran Panama	34	65 12	Solomon Islands	1	1
Morocco	297	362	Aruba	31	19	St Kitts & Nevis	1	
Bulgaria	292	318	Papua New Guinea	27	22	St Vincent & the Grenadines	1	1
Mauritius	289	256	Zambia	24	51	or vincent a the orenames		
Romania	252	256	Ethiopia	22	24			
Barbados	246	315	Senegal	21	8			
Tunisia	233	359	Eritrea	19	8			
Croatia	232	221	Syrian Arab Republic	19	30			
Iraq	230	199	Brunei Darussalam	16	8			
Philippines	214	246	Madagascar	16	7			
Kazakhstan	188	141	Sudan	15	24			
Jamaica	186	196	Georgia	15	12			
Lithuania	180	119	Uruguay	14	8			
Kenya	171	206 123	Cameroon Macedonia	13	25			
Bangladesh Cuba	168 144	174	Democratic Republic Congo	13 12	12 10			
Indonesia	144	114	Guatemala	11	30			
Iceland	138	54	Togo	11	16			
Angola	136	281	Uzbekistan	11	12			
92100			5_5 5 5					

Any country not included in this table is estimated having
 Trade in Services of less than £500,000
 USA includes Puerto Rico
 United Arab Emirates includes Abu Dhabi, Dubai, Sharjah, Ajman,
 Umm al Qaiwain, Ras al Khaimah and Fujairah

9.14 World total and G8 countries trade in services¹

					US\$	million					%	
											The UK as a perce	ntage of:
	World	US	Canada	Japan	France	Germany	Italy	Russia	UK ¹	G8 total	World	G8
Exports												
2001 2002 2003	1 517 753 1 636 736 1 882 830	273 408 279 930 290 413	38 804 40 481 44 242	64 516 65 712 77 621	82 227 88 734 101 585	88 714 103 144 123 873	57 676 60 439 71 767	11 441 13 611 16 229	128 433 141 286 172 395	745 219 793 337 898 125	8.5 8.6 9.2	17.2 17.8 19.2
2004 2005	2 277 432 2 537 860	337 663 371 928	50 286 55 829	97 611 110 210	114 629 122 221	147 498 163 869	84 524 89 216	20 595 24 970	211 440 234 410	1 064 246 1 172 653	9.3 9.2	19.9 20.0
2006 2007 2008 2009 2010	2 878 608 3 457 314 3 884 263 3 450 022 3 765 661	416 674 486 514 531 166 501 118 544 357	60 353 65 338 68 359 60 089 69 166	117 298 129 117 148 755 128 338 141 457	128 943 149 595 166 333 144 641 144 973	188 122 223 505 254 679 232 588 237 807	98 984 112 213 116 261 94 885 98 740	31 102 39 257 51 178 41 594 45 120	266 258 319 501 328 941 275 586 281 536	1 307 734 1 525 040 1 665 672 1 478 839 1 563 156	9.2 9.2 8.5 8.0 7.5	20.4 21.0 19.7 18.6 18.0
Imports												
2001 2002 2003 2004 2005	1 544 923 1 642 427 1 873 154 2 222 588 2 461 274	216 263 225 643 243 479 282 181 302 754	43 843 45 069 52 454 58 776 65 749	108 249 107 940 111 528 135 514 134 256	67 053 73 211 87 565 99 687 106 962	141 916 145 154 173 059 196 756 210 993	57 753 63 166 74 332 83 246 90 081	20 572 23 497 27 122 33 287 38 745	102 810 113 865 135 514 160 496 173 909	758 459 797 545 905 053 1 049 943 1 123 449	6.7 6.9 7.2 7.2 7.1	13.6 14.3 15.0 15.3 15.5
2006 2007 2008 2009 2010	2 751 438 3 250 789 3 711 650 3 313 871 3 624 827	337 063 367 399 402 372 379 850 402 029	72 760 82 788 88 791 79 268 91 255	135 556 150 367 169 544 148 718 157 571	113 410 129 872 141 871 130 328 132 213	224 153 260 073 291 523 257 123 263 438	100 511 121 874 128 825 106 363 110 651	44 716 58 145 75 468 61 429 74 332	189 919 213 679 215 789 178 145 177 984	1 218 088 1 384 197 1 514 183 1 341 224 1 409 473	6.9 6.6 5.8 5.4 4.9	15.6 15.4 14.3 13.3 12.6
Balances	5											
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2006 2007 2008 2009 2010		79 611 119 115 128 794 121 268 142 328	-12 407 -17 450 -20 432 -19 179 -22 089	-18 258 -21 250 -20 789 -20 380 -16 114	15 533 19 723 24 462 14 313 12 760	-36 031 -36 568 -36 844 -24 535 -25 631	-1 527 -9 661 -12 564 -11 478 -11 911	-13 614 -18 888 -24 290 -19 835 -29 212	76 339 105 822 113 152 97 441 103 552	89 646 140 843 151 489 137 615 153 683		

¹ The analysis of UK data is based on the all accounts totals shown in table 3.1

Sources: G8 and world data provided by IMF; UK data provided by ONS Geographical breakdown of the UK international investment position

Chapter 10

Summary

The latest available geographical breakdown of the UK's international investment position (IIP) is for the end of 2010. The geographical breakdown of IIP lags that of the current account, as much of the data is sourced from annual surveys which are not available until 12 months after the reference year.

Direct investment geographical breakdown levels are derived from annual surveys to outward and inward direct investors in the UK. Portfolio investment consists of equity and debt securities holdings, in the form of bonds and notes, and money market instruments. Information on the geographical breakdown of UK holdings of portfolio investment assets are broadly based on the UK contribution to the International Monetary Fund's Coordinated Portfolio Investment Survey (CPIS).

Geographical breakdowns of UK banks' deposits abroad and loans made abroad are derived from banking data supplied by the Bank of England. This information is also used to apportion securities dealers' deposits abroad. Country breakdowns of UK private sector (excluding banks and securities dealers) deposits with banks abroad are derived from the banking statistics of countries in the Bank for International Settlements (BIS) reporting area. Geographical breakdowns of foreign deposits with UK banks are derived from banking data, with foreign loans made to securities dealers apportioned in the same way. Country breakdowns of UK private sector (excluding banks and securities dealers) loans from abroad are derived from the banking statistics of countries in the BIS reporting area.

Geographical international investment position

At the end of 2010 the UK's net IIP was -£291.4 billion, with reported assets totalling £9,902.7

billion and reported liabilities totalling £10,194.1 billion. These are respectively equal to 675 per cent and 695 per cent of GDP (GDP at current market prices, as published in the 2012 edition of the National Accounts Blue Book). In 2010 the UK retained its net asset position with Australasia and Oceania, but continued to have a net liability position with Europe and Africa. The UK also switched to a net asset position with the EU27 and Asia compared with net liabilities in previous years. This was mainly driven by net asset positions in direct investment and other investment. Conversely the UK switched to a net liability with the Americas driven by net liability positions in portfolio investment and other investment.

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Geographical breakdown of assets

Of the £9,902.7 billion assets held by UK residents at the end of 2010, 50 per cent were issued in Europe. In total, £4,267.5 billion, 43 per cent, were held in the EU27. Germany remained as the most popular European destination for UK investors at £910.4 billion, or 9.2 per cent; while France and the Netherlands accounted for £866.8 billion, 8.8 per cent, and £611.6 billion, 6.2 per cent, of UK assets respectively at the end of 2010.

Investments in the Americas amounted to £3,437.2 billion, which represented 35 per cent of UK investment holdings abroad. Most of these investments in the Americas were held in the USA, which at £2,783.5 billion was an increase on the previous year of £400.6 billion. UK residents held 28 per cent of their total investment in the USA, over three times the size for the next largest country, Germany.

An additional £1,021.3 billion (10 per cent) of UK assets were investments held in Asia. Japan, the UK's main investment partner in this region, at £439.0 billion, represented 4.4 per cent of total UK assets. Investments in Australasia, Africa, and International

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Organisations accounted for only £359.1 billion, 3.6 per cent of total assets.

Figure 10.1
International Investment Position

10 largest counterparts to assets of the UK, 2010

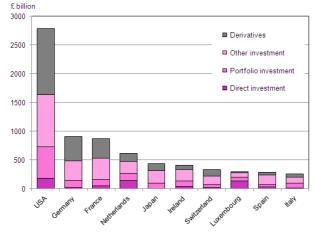
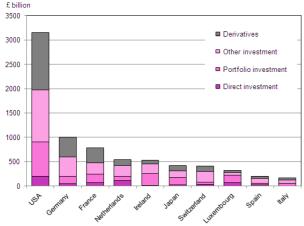


Figure 10.2
International Investment Position

10 largest counterparts to liabilities of the UK, 2010



Geographical breakdown of liabilities

The distribution of liabilities by region largely mirrored that of assets at the end of 2010. Investments in the UK from Europe amounted to £5,291.9 billion, 52 per cent of total investments. The EU27 accounted for £4,215.7 billion, or 41 per cent of total investment.

Investment in the UK from the Americas was £3,644.7 billion, 36 per cent of total UK

liabilities at the end of 2010, while the USA itself accounted for £3,154.6 billion, 31 per cent of total investment into the UK. Investments in the UK from Asia totalled £908.9 billion, 8.9 per cent of UK liabilities. UK liabilities to Australasia and Oceania, Africa, and International Organisations amounted to £348.6 billion, 3.4 per cent of total investments in the UK.

Geographical breakdown of direct investment

UK direct investment abroad at £1,039.2 billion, contributed 10.5 per cent to the total stock of UK assets at the end of 2010. Of these investments, 52 per cent were in holdings issued by countries in the EU27 at £539.3 billion and 18 per cent in the USA at £184.4 billion. The country in the EU accounting for the highest level of UK assets was the Netherlands, with total investments in that country amounting to £147.4 billion; this represents 14 per cent of UK direct investment abroad. Holdings within Luxembourg grew strongly in 2010 to £138.4 billion, which was 13 per cent of the total.

Direct investment in the UK equalled 7.3 per cent of the total level of UK liabilities in 2010 at £742.7 billion. The EU27 accounted for £363.9 billion, 49 per cent of direct investment into the UK and the USA accounted for a further £200.2 billion, 27 per cent. The country in the EU27 with the most significant direct investment into the UK was the Netherlands, with total investments of £114.7 billion, 15 per cent of direct investment. This was followed by France at £67.8 billion, 9.1 per cent, and Luxembourg at £65.2 billion or 8.8 per cent of the worth of UK liabilities.

Geographical breakdown of portfolio investment

UK portfolio investment assets at the end of 2010 stood at £2,070.3 billion, 21 per cent of

total UK assets, increasing from £1,875.3 billion at the end of 2009. The geographical breakdown of UK portfolio investment assets is compiled using the UK's contribution to the IMF's CPIS survey.

The largest issuer of holdings (in the UK's 2010 CPIS return to the International Monetary Fund) was the USA, contributing 26 per cent of total investments at £545.0 billion. Long-term debt issues comprised 60 per cent of portfolio investment held in the USA at £329.2 billion. Banks, insurance and pension funds, and mutual funds were the UK sectors investing most heavily in the USA (31 per cent of investment was from banks, 41 per cent from insurance and pension funds and 13 per cent from mutual funds). Residents of the EU27 were the issuers of £756.5 billion or 37 per cent of UK portfolio investment holdings at the end of 2010. Issues by Germany were £118.1 billion or 5.7 per cent, the largest share of which was held by insurance and pension funds (32 per cent). Issues by Netherlands at £116.2 billion, were 5.6 per cent of the total, the largest share of which, 47 per cent, was held by banks. The USA was the largest issuer of equity, at £196.5 billion, of which £105.9 billion was held by insurance and pension funds.

The concentration of investment in just four countries – where each reached more than £100 billion (United States, at £545.0 billion, Germany at £118.1 billion, Netherlands at £116.2 billion and France at £111.2 billion) – represents 43 per cent of total portfolio investment assets. In 2010 there were 183 countries in which the UK invested less that £1 billion each; the sum of these investments accounted for only £12.9 billion, 0.6 per cent of total portfolio investment assets.

Portfolio investment liabilities are derived from the CPIS returns of other countries reporting assets held in the UK and were £2509.2 billion at the end of 2010. The country holding most portfolio investments in the UK was the USA, at £710.3 billion, or 28 per cent of the total liabilities. Ireland also reported high levels of investment in the UK, at £241.7 billion, 9.6 per cent.

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Geographical breakdown of other investment

The UK's other investment assets totalled £3,780.6 billion at the end of 2010, 38 per cent of total UK assets, with £1,698.3 billion invested in EU27 countries – 45 per cent of the total. France accounted for £367.2 billion, 9.7 per cent and Germany who accounted for £345.4 billion, 9.1 per cent. The UK's assets in the USA amounted to £909.5 billion or 24 per cent of total other investment assets. At the end of 2010 a significant proportion of UK assets were also held in Japan, at £211.7 billion or 5.6 per cent of the world total.

Other investment liabilities totalled £4,047.2 billion at the end of 2010, 40 per cent of total UK liabilities. The USA at £1,060.7 billion accounted for 26 per cent of total other investment liabilities. Liabilities to the EU27 accounted for £1,507.7 billion or 37 per cent of the total. Germany at £395.7 billion accounted for 9.8 per cent of other investment holdings in the UK and France at £231.9 billion for 5.7 per cent.

Geographical breakdown of financial derivatives

The UK's financial derivatives assets totalled £2,962.8 billion at the end of 2010 (30 per cent of the total UK assets), increasing from £2,176.4 billion at the end of 2009. The largest destination country for financial derivatives investment was the USA with £1,144.5 billion, 39 per cent of the total, up from £855.3 billion at the end of 2009. The EU27 held £1,273.3 billion, 43 per cent of the total, and up from £979.0 billion from the end of 2009. Germany

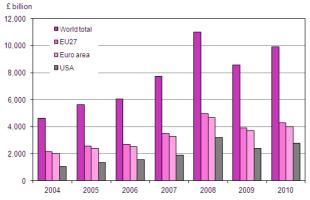
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accounted for £424.0 billion, 14 per cent, up from £326.7 billion at the end of the previous year, and France accounted for £334.3 billion, 11 per cent, up from £249.7 billion at the end of 2009.

Financial derivatives liabilities totalled £2,895.0 billion at the end of 2010 (28 per cent of the UK's total liabilities), a large increase on the £2,096.8 billion at the end of 2009. The USA at £1,183.3 billion, accounted for 41 per cent of these, an increase from £872.8 billion at the end of the previous year. The EU27 accounted for £1,209.6 billion, 42 per cent of the total and up from £911.1 billion at the end of 2009. Germany at £400.1 billion, accounted for 14 per cent of financial derivatives liabilities in the UK, an increase from £314.2 billion, and France for £307.2 billion or 11 per cent, up from £233.2 billion at the end of 2009.

Figure 10.3
International Investment Position





Time series: comparisons

Geographical data prior to 2004 does not include financial derivatives data, so the time series analysis is split where appropriate.

Following a slight fall between 2001 and 2002, there was an increase in total UK IIP assets from £3,051.9 billion in 2002 to a record of £10,990.1 billion in 2008. In 2009 the asset level fell to £8,578.3 billion, but has risen to

£9,902.7 billion at the end of 2010. Investment in the EU27 increased from £1,395.9 billion in 2002 to £4,267.5 billion in 2010. Between 2009 and 2010 in some countries a build up of assets was apparent – notably the USA, France, Japan and Germany, however other countries such as Ireland, Spain and Iceland showed a fall in assets over this period. In the broad geographical regions there was an average increase of 126 per cent of assets held between 2004 and 2010, this ranged from 96 per cent for Europe to 157 per cent for the Americas.

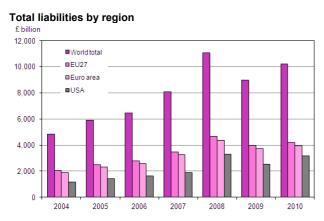
The UK's assets in the EU27 grew by 98 per cent over the period 2004 to 2010, of the major countries within the EU27 UK assets in Ireland grew by 158 per cent, France by 150 per cent, Germany by 106 per cent and the Netherlands by only 58 per cent. Investments in Asia grew by 101 per cent from 2004 to 2010 and UK assets in Japan have grown by 55 per cent over this period, but UK assets in India have grown by 434 per cent and those in China by 327 per cent in the same period. The USA remained the most important country for UK investment, growing from £1038.8 billion in 2004 to £2783.5 billion in 2010, a 168 per cent increase.

IIP liabilities also increased in each of the years from 2001 to 2008, except in 2002, from £3,238.5 billion to a record £11,073.9 billion. There was a decrease between 2008 and 2009, to £8,966.7, and a recovery to £10,194.1 in 2010. Increases in investments in the UK from the geographical regions, averaged 106 per cent from 2004 to 2010, this ranged from 65 per cent for Asia to 151 per cent for the Americas over this period. UK liabilities to the EU27 rose by 106 per cent in the period 2004 to 2010. Within the EU27, liabilities to France rose by 150 per cent between 2004 and 2010. while in the same period liabilities rose by 137 per cent for Ireland and only 86 per cent for Germany and 68 per cent for the Netherlands.

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Investment by the USA in the UK increased from £1,160.6 billion in 2004 to £3,154.6 billion in 2010, a rise of 172 per cent. Within Asia, the UK liabilities to China rose by 182 per cent over the period and those for Japan by 77 per cent, by contrast the UK liabilities to India showed a drop of 24 per cent over the same period.

Figure 10.4 International Investment Position



Rates of return

Regional rates of return are calculated by dividing income earned and paid on

investments by the total value of the investment. Financial derivatives are excluded from this calculation as no investment income accrues from them. Taking the EU27 as an example, the UK earned £56.7 billion from its average investments (excluding financial derivatives) of £2,954.6 billion in 2010, equivalent to an annual rate of return of 1.9 per cent. (The average investment in 2010 is calculated by taking the mean of the end-2009 and end-2010 levels excluding financial derivatives). In 2010 the UK earned a 2.4 per cent rate of return on its total external assets and paid out a 2.1 per cent rate of return on external liabilities. Usually the UK has earned a higher rate of return with its main partners on its external assets than it pays out on its liabilities. However, in 2010 the USA earned a higher rate on its UK liabilities, 2.4 per cent, than it paid on UK assets in the USA, 2.3 per cent. Similarly in 2010 the EU27 countries earned a greater rate of return on their UK liabilities, 2.0 per cent, than the UK earned on its assets in the EU27 countries, 1.9 per cent.

Rates of return

External assets (per	r cent)		External liabilities (per cent)				
	2008	2009	2010		2008	2009	2010
EU27	4.0	2.5	1.9	EU27	3.1	2.2	2.0
Total Europe	4.0	2.5	2.1	Total Europe	3.0	2.1	2.0
USA	3.3	2.1	2.3	USA	4.4	2.6	2.4
Total Asia				Total Asia	2.9	1.2	1.4
	4.4	3.3	3.2				
Rest of the world	4.7	2.9	3.4	Rest of the world	3.6	2.7	2.0
World Total	4.0	2.5	2.4	World Total	3.3	2.2	2.1

International Investment Position: by type of investment Balance sheets valued at end of year

£ billion

			Assets					Liabilit	ties	
	Type of Investment						Туре	of Investme	nt	
	Direct	Portfolio ¹	Other	Derivatives ²	Total 3	Direct	Portfolio	Other	Derivatives ²	Total
Belgium	41.3	16.9	70.6	51.1	179.8	7.7	21.0	77.3	39.9	145.8
France	54.1	111.2	367.2	334.3	866.8	67.8	176.7	231.9	307.2	783.6
Germany	23.0	118.1	345.4	424.0	910.4	50.6	154.0	395.7	400.1	1 000.4
Ireland	41.5	96.9	191.3	78.8	408.5	9.8	241.7	206.6	69.8	527.9
Italy	11.4	83.4	105.5	61.7	262.0	4.0	49.7	66.3	43.6	163.7
Luxembourg	138.4	60.7	73.9	22.8	295.7	65.2	153.4	60.5	46.2	325.3
Netherlands	147.4	116.2	214.2	133.9	611.6	114.7	85.2	223.5	122.2	545.6
Spain	35.4	38.0	163.9	44.3	281.6	30.5	31.0	94.9	40.3	196.7
Total EU27	539.3	756.5	1 698.3	1 273.3	4 267.5	363.9	1 134.6	1 507.7	1 209.6	4 215.7
Norway	5.4	14.6	16.6	9.8	46.4	1.7	64.2	21.3	12.3	99.5
Switzerland	22.0	48.4	147.3	118.2	335.9	33.1	47.3	216.7	116.6	413.7
Total EFTA	27.5	65.1	168.1	128.4	389.2	35.9	112.0	242.3	129.5	519.6
Russia	10.0	11.1	19.2	2.7	43.1	1.2	3.6	18.1	2.3	25.2
Total Europe	618.5	891.4	2 024.6	1 416.5	4 951.0	427.6	1 332.7	2 164.4	1 367.2	5 291.9
Brazil	6.3	50.3	12.1	4.9	73.7	0.3	0.1	6.6	4.7	11.8
Canada	32.6	20.2	65.8	48.8	167.4	17.5	33.9	44.2	43.1	138.7
USA	184.4	545.0	909.5	1 144.5	2 783.5	200.2	710.3	1 060.7	1 183.3	3 154.6
Total Americas	261.9	709.7	1 198.6	1 267.1	3 437.2	249.3	779.3	1 331.8	1 284.3	3 644.7
China	6.0	20.1	10.5	4.3	40.9	0.4	_	26.5	1.8	28.8
Hong Kong	29.9	28.4	36.5	17.5	112.2	9.7	56.0	56.4	14.6	136.8
India	10.8	18.0	21.0	2.2	52.0	2.8	0.2	8.8	2.6	14.4
Japan	2.7	98.0	211.7	126.6	439.0	27.4	153.8	126.3	112.1	419.7
Singapore	9.5	12.0	66.6	19.5	107.6	6.2	31.5	56.0	16.9	110.6
Total Asia	100.2	268.6	461.2	191.3	1 021.3	54.5	257.0	431.2	166.2	908.9
Australia	27.9	63.5	46.5	57.9	195.9	9.5	30.2	43.6	43.1	126.5
Total Australasia and Oceania	28.5	67.6	50.6	62.3	208.9	9.7	31.8	45.8	46.9	134.3
South Africa	10.6	11.1	9.6	10.3	41.6	0.6	49.7	18.1	10.0	78.3
Total Africa	30.1	16.5	30.7	19.6	96.9	1.6	49.9	68.9	16.2	136.6
International Organisations World Total	1 039.2	32.2 2 070.3	15.0 3 780.6	6.1 2 962.8	53.3 9 902.7	- 742.7	58.5 2 509.2	5.0 4 047.2	14.2 2 895.0	77.7 10 194.1

Portfolio Investment geographical breakdown also includes unallocated country data not shown in this table (see table 10.2).
 Derivatives geographical data is only available from 2004.
 No geographical breakdown of Reserve Assets data is available.

f million

¹ Separate data for Serbia or Montenegro is only available from 2007.

f million

3 238 479 3 163 882 3 573 601 4 838 108 5 896 016 6 441 238 8 067 260 11 073 948 8 966 651 10 194 064

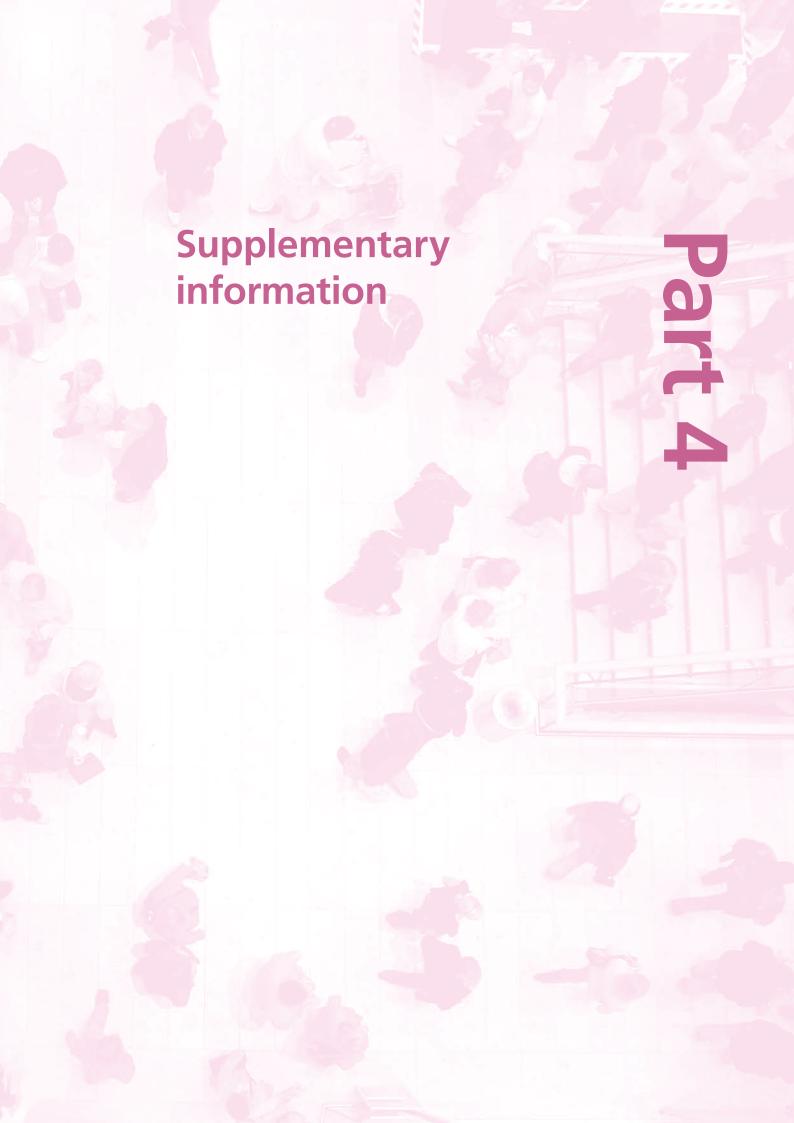
нвов

World total

¹ Separate data for Serbia or Montenegro is only available from 2007.

f million

¹ Separate data for Serbia or Montenegro is only available from 2007.



Balance of Payments and the relationship to national accounts

This section is intended to help users of the Pink Book gain a better understanding of how the data fit within the broader economic accounts framework. It can be read as a standalone, although it makes several references to Blue Book tables and so readers are advised to have access to these if possible.

Introduction

Conceptually, the balance of payments, including the international investment position, form part of the broader system of the UK National Accounts. The National Accounts provide a comprehensive and systematic set of statistics for the UK economy, with information on economic transactions, other changes in the levels of assets and liabilities, and the levels of assets and liabilities themselves. The UK National Accounts have generally been compiled according to the European System of Accounts (ESA95). Linkages between the UK balance of payments and National Accounts are reinforced by the fact that the UK balance of payments are compiled at the same time as the National Accounts, as a component of the sector accounts and using many common data sources.

The National Accounts are a closed system in which both ends of every transaction involving a resident economic entity are recorded. A set of accounts is introduced to capture transactions that involve economic relationships with non-resident entities. These accounts are known as the 'rest of the world accounts' and are presented from the perspective of non-residents rather than residents. Consequently, entries in the balance of payments (which show transactions from the perspective of residents) are reversed in the

presentation of the rest of the world accounts. The accounts for resident entities, which consist of the production, income and accumulation accounts, are described in more detail below.

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Two important accounting differences occur when comparing the balance of payments and the National Accounts. First, each transaction is recorded twice in the balance of payments (double entry) and four times in the National Accounts (quadruple entry). This is because in the balance of payments the activity of only one transactor is recorded, that of the resident entity (with a non-resident entity), whereas in the National Accounts the activity of both transactors is recorded (that is, the activity of either two residents or a resident and a nonresident). Second, in the balance of payments, transactions are shown from the perspective of the resident entity; whereas in the National Accounts, transactions are shown from the perspective of the resident in the production, income and accumulation accounts, and from the perspective of the non-resident in the rest of the world account.

Relationship between National Accounts and balance of payments concepts and classifications

Because the balance of payments, including the international investment position, forms an integral part of the National Accounts, there is complete concordance between them in concept and classification, although the extent of cross-classifications may differ between the two systems.

The balance of payments and National Accounts identify resident producers and consumers identically, and both invoke the

same concepts of economic territory and centre of economic interest. Both use market prices as the primary concept of valuation of transactions and they adopt identical concepts of accrual accounting. The systems use identical conversion procedures to convert transactions which take place in foreign currency to UK currency.

While for some purposes it would be convenient if classifications used in the rest of the world accounts and the balance of payments accounts were identical, differences between the two are justifiable because on occasion they serve different purposes. For example, in the balance of payments financial account, precedence is given to classification of transactions by type of investment (that is, direct, portfolio, other, financial derivatives and reserve assets), whereas in the rest of the world financial account the instrument of investment is the primary classification. More important is the fact that concepts, definitions and classifications are consistent between the two systems.

The production, income and capital accounts of the National Accounts

The National Accounts tables reflect the basic aspects of economic life (production, income, consumption, accumulation and wealth). For many analysts, Gross Domestic Product (GDP) is the key economic aggregate as it measures the total value added for the UK economy in any period. GDP may be measured as:

- the total value of output less the cost of goods and services used in the production process (intermediate consumption). This is referred to as the output (or production) approach
- the value of income accruing from the production process to each of the factors of production (plus net taxes on

production and imports). This is referred to as the **income approach**

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 total final expenditure on goods and services during the period, referred to as the expenditure approach

Conceptually these measures are equal, but because different and imperfect data sources are used to measure each approach, the measures may differ in practice. This difference is reflected in the statistical discrepancy item. The National Accounts are regularly benchmarked to balanced annual supply and use (input-output) tables. This ensures that, except for the latest year, the three measures of GDP are equal on an annual basis, though there will still be a statistical discrepancy between the quarterly estimates based on the three approaches.

Blue Book Table 1.2 presents the Gross Domestic Product Account for the whole economy, the derivation of GDP using the expenditure approach and the income approach. Table 1.7.1, the Production Account, shows the derivation of GDP using the production approach.

- The expenditure-based measure of GDP is derived as final consumption expenditure by government and households, plus investment in fixed capital formation and changes in inventories, plus exports minus imports of goods and services, plus (or minus) the statistical discrepancy. Exports and imports are the same as the balance of payments components, exports and imports of goods and services
- The income-based measure of GDP shows the components of factor income, namely compensation of employees, gross operating surplus and

mixed incomes, plus taxes less subsidies on production and imports

 The production-based measure of GDP is shown as total gross output at purchasers' prices less intermediate consumption

For the purpose of discussion here, all values are in current prices.

Blue Book Tables 1.7.3, 1.7.4 and 1.7.6 present the National Income, Secondary Distribution of Income and Use of Income Accounts, showing the derivation of gross national income, gross disposable income and use of gross disposable income. Gross national income is equivalent to GDP plus property income receivable from non-residents, less property income payable to non-residents.

These primary income items are the same as the balance of payments income components which are used in the derivation of gross saving (gross disposable income less consumption) and net saving (gross saving less consumption of fixed capital). Tables 1.7.3 and 1.7.4 illustrate how the various balance of payments income and current transfers components affect the nation's saving. To derive gross disposable income, net secondary income receivable from non-residents is added to gross national income; secondary income items are equivalent to the net current transfer components in the balance of payments.

Table 1.7.6 deals with use of gross disposable income and shows the derivation of gross saving (gross disposable income less consumption) and net saving (gross saving less consumption of fixed capital).

Blue Book Table 1.7.7, the National Capital Account, shows the link between gross saving and net lending/borrowing (to/from the rest of the world). The latter is derived as gross saving

plus net capital transfers from non-residents less investment in fixed capital and inventories and the net acquisitions of non-produced, non-financial assets from non-residents. The items net capital transactions and net acquisitions of non-produced non-financial assets are both sourced from the balance of payments capital account. The capital account was introduced into the balance of payments to emphasise this clear relationship between the balance of payments and the National Accounts.

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The financial account and balance sheet of the National Accounts

Net lending/borrowing is also the balance shown in *Blue Book* Table 1.7.8, the Financial Account. The financial account shows how the net lending/borrowing is financed through a combination of transactions in financial assets and liabilities. Table 1.7.8 is the UK's Financial Account and includes transactions for all sectors. Financial transactions between all resident sectors can be offset and eliminated. This results in the UK's Financial Account for the total economy being equal to the inverse of the financial account for the rest of the world sector and equivalent to the balance of payments financial account.

However, there are some important differences in classification emphasis between Table 1.7.8 and the balance of payments financial account. In Table 1.7.8 the emphasis is on instrument of investment (such as currency and deposits, securities, loans, and equity), while in the balance of payments financial account, the emphasis is on type of investment (direct investment, portfolio investment, financial derivatives, other investment and reserve assets). Both presentations give emphasis to the asset and liability classification.

Blue Book Table 1.7.9, the UK's Financial Balance Sheet, shows the UK's financial assets, and liabilities and net worth at the end

of the period. Financial assets and liabilities measure financial claims and liabilities between all sectors of the economy. Claims and liabilities between resident sectors can be offset and eliminated. This results in the UK's Financial Balance Sheet being the equivalent of the international investment position statement for the UK.

Again, there are some important classification differences between Table 1.7.9 and the international investment position statement. In Table 1.7.9 the emphasis is on instrument of investment, while in the international investment position statement the emphasis is on type of investment. Both presentations give emphasis to the asset and liability classification.

Rest of the world accounts of the National Accounts

There are five accounts for the rest of the world in the National Accounts shown in the *Blue Book*. These are:

- Table 7.1.0, the External account of goods and services
- Table 7.1.2, the External account of primary incomes and current transfers

Table 7.1.7, the External capital account

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- Table 7.1.8, the External Financial Account
- Table 7.1.9, the External Balance Sheet Accounts

The external accounts are published quarterly in UK Economic Accounts. As mentioned earlier, these accounts are required to close the system of National Accounts and, while essentially the same as the balance of payments accounts and international investment position statement, they are compiled from the perspective of the non-resident transactor. Table 7.1.2 is essentially the current account of the balance of payments, Table 7.1.7 the capital account, Table 7.1.8 the financial account, and Table 7.1.9 the international investment position. The reader should be able to readily identify the counterpart entries in all of these tables.

Transactions with the EU

Blue Book Table 12.1 shows UK official transactions with institutions of the EU from a UK National Accounts perspective. It has been recreated in the *Pink Book* as Table 9.9 using balance of payments terminology.

Methodological notes

Trade in goods (Chapter 2)

Introduction

The IMF *Balance of Payments Manual*, 5th edition (BPM5) defines trade in goods as covering general merchandise, goods for processing, repairs on goods, goods procured in ports by carriers, and non-monetary gold.

General merchandise (with some exceptions) refers to moveable goods for which real or imputed changes of ownership occur between UK residents and the rest of the world.

Goods for processing: this covers goods that are exported or imported for processing on the basis of a contract and for a fee, where there is no change of ownership. There is a corresponding import or export (respectively) when the goods return to the originator. The inclusion of these transactions on a gross basis is an exception to the change of ownership principle. The value of the good before and after processing is recorded. This is included in total trade in goods but cannot be separately identified.

Repairs on goods: this covers repairs that involve work performed by residents on movable goods owned by non-residents (or vice versa). Examples of such goods are ships, aircraft and other transport equipment. The value recorded is the value of the repairs (fee paid or received) rather than the value of the goods before and after repair.

Goods procured in ports: this covers goods such as fuels, provisions, stores and supplies procured by UK resident carriers abroad or by non-resident carriers in the UK.

Non-monetary gold: this is defined as all gold not held as reserve assets (monetary gold) by the authorities. Non-monetary gold can be subdivided into gold held as a store of value and other (industrial) gold – for further information see Glossary.

Coverage and other adjustments

The balance of payments statistics of trade in goods compiled by the Office for National Statistics (ONS) are derived principally from data published by HM Revenue & Customs (HMRC) on the physical goods exported from and imported to the UK. However, this information is on a different basis to that required for balance of payments statistics. In order to conform to the International Monetary Fund (IMF) definitions, ONS has to make various adjustments to include certain transactions which are not reported to HMRC, and to exclude certain transactions which are reported to them but where there is no change of ownership. In addition, the value required for balance of payments purposes is the value of goods at the point of export (that is, the customs border of the exporting country), rather than the value of goods as they arrive in the UK. Therefore, the freight and insurance costs of transporting the goods to the UK needs to be deducted from the values recorded by HMRC. Table 2.4 summarises this transition onto a balance of payments basis for each of the last 11 years.

Overseas trade statistics compiled by HM Revenue & Customs (HMRC)

Statistics of the UK's overseas trade in goods have been collected for over 300 years by HMRC, formerly HM Customs and Excise (HMCE). Since 1993 these data comprise statistics of UK imports from, and exports to, countries outside the EU, and statistics on trade with other EU member states collected via the Intrastat survey. Data are compiled from declarations made to HMRC by importers, exporters or their agents, and statistics of UK arrivals (imports) from and dispatches (exports) to other member states of the EU compiled from the Intrastat returns submitted by traders or their agents to HMRC.

Prior to 1993 statistics of UK imports from, and exports to, all countries in the world were compiled from declarations made to HMRC by importers, exporters or their agents.

Information on trade with EU countries

The Intrastat system has applied since 1993, with minor variations, in all EU member states. In the UK all VAT registered businesses are required to complete two additional boxes on their VAT returns, which are normally submitted quarterly. These show the total value of exports of goods to customers in other member states (dispatches) and the total value of imports of goods from suppliers in other member states (arrivals).

Traders whose annual value of arrivals and/or dispatches exceeds given thresholds are required to provide an Intrastat declaration each month, showing full details of their arrivals and dispatches during the month. These thresholds are reviewed annually. For the calendar years 2010, 2011 and 2012 the threshold for arrivals has been set at £600,000, to capture a reduced coverage of 95 per cent of trade by value. The threshold for dispatches has been set at £250,000 for this period to maintain coverage at 97 per cent.

Link with VAT

The information on the VAT returns serves three purposes:

- to establish a register of traders and to determine which exceed the thresholds
- to provide a cross-check with the Intrastat declarations, and
- to provide an estimate of the total value of trade carried out by traders below the Intrastat thresholds

Traders not registered for VAT and private individuals who move goods within the EU have no obligations under the Intrastat system and their trade is therefore not included in the statistics. Examples of commodities where this trade can be significant are works of art and racehorses.

Below threshold trade

The total values of arrivals and dispatches by traders below the Intrastat thresholds are available from their VAT returns, although the coverage is slightly different. The figures are included in the month in which the VAT return is received by HMRC, although the VAT return itself may relate to a period of

more than one month. Detailed information on below-threshold trade is not available from the VAT data. However, it has been established that the pattern of that trade before the Intrastat system was introduced on 1 January 1993 was similar to that of traders just above the thresholds. Thus estimates enabling detailed allocations of below-threshold trade can be made on this basis by HMRC.

Late response

Traders who have a legal responsibility to provide Intrastat declarations are required to do so by 21 of the calendar month following the month to which the declaration relates. However, where traders have failed to provide returns to Intrastat by the due date, estimates of the total value of such trade are included. These are based on the trade reported by these traders in a previous period, and the growth rate since that period experienced by comparable traders who have provided returns for the current month. From January 2010 HMRC included an estimate for those traders who have only partially declared their trade for a given month.

Late declarations of trade with EU countries are subsequently incorporated into the month's figures to which they relate with a corresponding reassessment of the initial estimates for late response.

EU Gas and Electricity

The methodology used to collect EU (Intrastat) data on natural gas and electricity was amended by the Commission of the European Communities (EC regulation no 1982/2004). As a result, from January 2005 HMRC has changed to collecting information relating to the trade in natural gas and electricity directly from the pipeline and grid operators. This has removed the need for individual companies to submit Intrastat (EU) import and export declarations for these goods. The new methodology records the physical flow of natural gas and electricity between the UK and the last country at the point the goods cross the border into the UK. Value data are estimated using the relevant market prices for gas and electricity.

Information on trade with non-EU countries

In general the figures for trade with non-EU countries show: the trade as declared by importers and exporters or their agents, and for which documentation has been received and processed by HMRC during the calendar month.

Importers are usually required to present a Customs declaration before they can obtain Customs clearance and remove the goods. The great majority of imports are cleared immediately by a computerised system. Import statistics may include documents received by HMRC up to the third working day after the end of the month. Therefore the import figures correspond fairly closely to goods actually imported during the calendar month.

Under the procedures for the control of exports, the principle is the same – namely that goods cannot be cleared for export until a Customs declaration has been made. Traders can, if they wish, submit a simplified declaration so that the goods can be exported. This has to be followed within 14 days after date of shipment with a complete export declaration. The processing of these complete export documents begins three working days before the end of the calendar month (two working days for

December). Thus the export statistics compiled for a month (which are based on the date of receipt of the complete export documents) do not correspond with goods actually shipped in the calendar month.

HMRC's New Export System (NES), which replaced manual (paper) Customs declarations with electronic submissions, requires electronic messages from the trader once the goods have been exported in order to provide the departure date. The new system has led to greater efficiency; improving processing and thereby speeding up the flow of information. This means that, in terms of the value of trade, the proportion allocated to the correct month has increased from September 2003 onwards.

A further improvement in the allocation of trade was introduced in 2011 (starting with February 2011 data) with the processing of export documents being fully aligned to calendar months removing the early close down and processing before the end of the month. This means that more export documents are processed and allocated to the correct calendar month than previously.

Basis of valuation

For statistical purposes the UK adopts the valuation bases recommended in the International Merchandise Trade Statistics Concepts & Definitions published by the United Nations.

The valuation of exports (and dispatches) is on a free on board (f.o.b.) basis, that is, the cost of goods to the purchaser abroad, including:

- packaging
- inland and coastal transport in the UK
- dock dues
- loading charges
- all other costs such as profits, charges and expenses (for example, insurance) accruing up to the point where the goods are deposited on board the exporting vessel or aircraft or at the land boundary of Northern Ireland

The valuation of imports (and arrivals) is on a cost, insurance and freight (c.i.f.) basis including:

- the cost of the goods
- charges for freight and insurance
- all other related expenses in moving the goods to the point of entry into the UK (but excluding any duty or tax chargeable in the UK)

When goods are re-imported after process or repair abroad, the value includes the cost of the process or repair as well as the value of the goods when exported.

Arrivals from and dispatches to EU countries

As part of the simplification procedure to reduce the burden on business, in the UK most traders are permitted to provide a valuation for trade in goods with EU countries based on the invoice value. Large traders, those who have more than £16 million of trade in the year, are required to supply information on their delivery terms. Regular sample surveys to all traders are conducted by HMRC to establish conversion factors to adjust the invoice values to produce the valuation basis required for statistical purposes. Separate factors are imputed for a range of different delivery terms and for trade with each member state.

The value recorded for arrivals and dispatches includes any duties or levies that have been applied to goods originating in non-EU countries but which have since cleared EU Customs procedures in one EU country prior to moving on to other EU countries.

Imports from and exports to non-EU countries

The statistical value of imports from and exports to non-EU countries is the same as the value for Customs purposes. This value is arrived at by the use of specific methods of valuation in the following order of preference:

- the transaction value of the goods (that is, the price paid or payable on the goods)
- the transaction value of identical goods
- the customs value of similar goods
- the 'deductive method' value derived from the selling price in the country of importation
- computed value based on the built-up cost of the imported goods
- the 'fall-back' method by adopting the above methods flexibly to fit unusual circumstances

Imported goods are valued at the point where the goods are introduced into the Customs territory of the EU. This means that costs for delivery of the imported goods to that point have to be included in the Customs value.

For all other goods (that is, goods free or exempted from duty and goods subject to a specific duty) the statistical value is determined in relation to the point at which the goods enter the UK.

An amount expressed in foreign currency is converted to sterling by the importer using a system of 'period rates of exchange' published by HMRC. These rates are normally operative for a four-weekly period unless there is a significant movement in the exchange rate.

Treatment of taxes

As described above, the value of all goods moving into and out of the UK is based on the transaction value recorded for Customs purposes or, in the case of trade in goods with EU countries, the invoice or contract value. In line with this principle, the values recorded exclude VAT. For trade in goods with

non-EU countries, all other taxes such as duties and levies applied to goods after arrival in the UK are excluded. For trade in goods with EU countries, the value recorded for imports and exports includes any duties or levies that have been applied to goods originating in non-EU countries but which have since cleared Customs procedures prior to moving on to other EU countries. However excise duties are excluded from the value recorded for trade.

Balance of payments statistics for trade compiled by ONS

Table 2.4 summarises the transition from trade in goods statistics on an Overseas Trade Statistics basis (compiled and published by HMRC) to those on a Balance of Payments basis (compiled by ONS).

Valuation adjustments

Freight: the cost of freight services for the sea legs of dry cargo imports is estimated by applying freight rates (derived from the rates for a large sample of individual commodities imported from various countries) to tonnages of goods arriving by sea. For the land legs, estimates of freight rates per tonne-kilometre for different commodities and estimated distances are used. Estimates of rail freight through the Channel Tunnel are estimated from data provided by Le Shuttle and freight operators. The cost of freight on imports arriving by air is derived from information on the earnings of UK airlines on UK imports and the respective tonnages landed by UK and foreign airlines at UK airports. Pending investigations of an alternative methodology, the cost of freight and insurance on oil and gas imports is projected from data formerly supplied by the Department of Trade and Industry.

Sources: tonnages from HMRC; information on freight rates from Chamber of Shipping, Civil Aviation Authority and road hauliers; information from Eurotunnel

Insurance: the cost of insurance premiums on non-oil imports is estimated as a fixed percentage of the value of imports.

Source: ONS estimate

Coverage adjustments

Second-hand ships: to include purchases and sales of second-hand ships not included in the Overseas Trade Statistics.

Source: inquiries to UK ship owners conducted by the Department for Transport until late 2005. Estimates are now made by ONS where possible

New ships delivered abroad: to include deliveries of new ships built abroad for UK owners while the vessel is still in a foreign port.

Source: inquiries to UK ship owners conducted by the Department for Transport until late 2005. Data now provided by HMRC are when the change of ownership/sale takes place

North Sea installations: to include goods (including drilling rigs) directly exported from and imported to the UK production sites in the North Sea. This adjustment is also used when there is a redistribution of

the resources of fields which lie in both UK and non-UK territorial waters (for example, the Frigg, Murchison and Statfjord). In these circumstances the contribution to (or reimbursement of) a proportion of the development costs has been treated as a purchase (or sale) of fixed assets at the date of the redetermination and appears as an adjustment to imports (exports) of goods.

Source: ONS surveys to the petroleum and natural gas industry

NAAFI: to exclude goods exported by the Navy, Army and Air Force Institute for the use of UK forces abroad since these are regarded as sales to UK residents (this adjustment ceased with effect from 2004). These exports are not now included in the Overseas Trade Statistics.

Source: quarterly returns from NAAFI

Goods not changing ownership: the Overseas Trade Statistics exclude temporary trade (that is, goods that are to be returned to the original country within two years and there is no change of ownership). However, goods which may well have originally been recorded as 'genuine' trade may subsequently be returned to the original country. Examples of these 'returned goods' are goods traded on a 'sale or return' basis, goods damaged in transit and returned for replacement or repair, and contractor's plant. The same amount is deducted from both imports and exports for the month in which the return movement is declared to Customs.

Source: HMRC (non-EU trade in goods identified by reference to Customs Procedure codes (CPCs) and by 'Nature of Transaction Code' on Intrastat submissions)

Gold: trade in gold (that is, gold bullion, gold coin, unwrought or semi-manufactured gold and scrap) is reported to HMRC but it is excluded from the statistics of total exports and imports published in the Overseas Trade Statistics. However, trade in ores and concentrates, and finished manufactures of gold (for example, jewellery) are included in total exports and imports.

For balance of payments purposes, all trade in non-monetary gold should be included under trade in goods. Non-monetary gold is defined as all gold not held as reserve assets (monetary gold) by the authorities. Non-monetary gold can be subdivided into gold held as a store of value and other (industrial) gold. The UK currently makes adjustments to include industrial gold. In exports, the adjustment reflects the value added in refining gold and producing proof coins. In imports, the adjustment reflects the value of gold used in finished manufactures (such as jewellery and dentistry).

Within the transactions of the London Bullion Market, the UK cannot currently distinguish between monetary gold and non-monetary gold held as a store of value. Accordingly, the UK has obtained an exemption from adopting IMF recommendations, as specified in BPM5 and for the time being these transactions are included in the Financial Account.

The treatment of non-monetary gold is being reviewed as part of the worldwide process to revise the IMF *Balance of Payments Manual*. UK BoP will continue current practice until the treatments defined in the revised manual are implemented in 2014. The Overseas Trade Statistics will also remain unchanged until then. However, HMRC has agreed to revise the treatment of non-monetary gold for Eurostat with effect from May 2012. This will revise the Eurostat released time series for non-monetary gold back to January 2005.

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Source: ONS estimate

Letter post: to include exports by letter post which are not included in the Overseas Trade Statistics.

Sources: books – ONS estimate based on historic information from publishers and booksellers; other items – ONS estimate based on historic sample inquiry made by the former Post Office

Additions and alterations to ships: to include work carried out abroad on UK-owned ships and work carried out in UK yards on foreign-owned ships.

Sources: Inquiries to UK ship owners conducted by the Department for Transport, (imports) until late 2005, then HMRC data, (exports)

Repairs to aircraft: to include the value of repairs carried out in the UK on foreign-owned aircraft.

Source: ONS estimate

Goods procured in ports: to include fuels, provisions, stores and supplies purchased for commercial use in ships, aircraft and vehicles. (Estimates of goods dispatched are recorded by HMRC.)

Sources: Chamber of Shipping and Civil Aviation Authority for goods procured in foreign ports by UK transport companies (imports); UK oil companies, Civil Aviation Authority, BAA, municipal airports and port authorities for goods procured in UK ports by overseas transport companies (exports)

Smuggling of alcohol and tobacco: Customs provide volume figures for smuggled goods entering the UK based on published estimates of revenue loss and revenue evasion through smuggling. This information is supplemented by information on the average prices for alcohol and tobacco goods in France and Belgium, from the published sources of the statistical and banking institutions in those countries, in order to estimate the value of smuggled alcohol and tobacco entering the UK.

Sources: HMRC, INSEE and National Bank of Belgium

Territorial coverage adjustment: for the purposes of the Overseas Trade Statistics, 'UK' is defined as Great Britain, Northern Ireland, the Isle of Man, the Channel Islands, and the Continental Shelf (UK part). Therefore the Overseas Trade Statistics exclude trade between these different parts of the UK but include their trade with other countries.

For balance of payments purposes the Channel Islands and the Isle of Man are not considered part of the UK economic territory. Adjustments are made to exports to include UK exports to those islands and to exclude their exports to other countries; and to imports to include UK imports from those islands and to exclude their imports from other countries.

Source: ONS estimate

Other adjustments

Diamonds: much of the world's trade in rough (uncut) diamonds is controlled from London by the Diamond Trading Company, part of De Beers. Prior to 2001, in order not to distort the trade statistics,

all imports into and exports from the UK of uncut diamonds which remain in the ownership of foreign principles are excluded from the Overseas Trade Statistics by HMRC. In addition, the value of diamonds imported into the UK can be reassessed after the diamonds have been cleared by Customs. Prior to 2001, this adjustment reflects these changes in valuation. From 2001 the procedure for recording movements of diamonds was changed so that all trade was included in the Overseas Trade Statistics by HMRC. From 2001 this adjustment removes movements of diamonds where no change of ownership has taken place.

Source: Diamond Trading Company

Adjustments to imports for the impact of VAT Missing Trader Intra-Community (MTIC) fraud: VAT missing trader intra-Community fraud is a systematic, criminal attack on the VAT system, which has been detected in many EU member states. In essence, fraudsters obtain VAT registration to acquire goods VAT-free from other member states. They then sell on the goods, at VAT inclusive prices, and disappear without paying over the VAT from their customers to the tax authorities. The fraud is often carried out very quickly, with the fraudsters disappearing by the time the tax authorities follow up the registration with their regular assurance activities.

Acquisition fraud is where the goods are imported from the EU into the UK by a trader who then goes missing without completing a VAT return or Intrastat declaration. The 'missing trader' therefore has a VAT- free supply of goods, as they make no payment of the VAT monies due on the goods. The trader sells the goods to a buyer in the UK and the goods are available on the home market for consumption.

Carousel fraud is similar to acquisition fraud in the early stages, but the goods are not sold for consumption on the home market. Rather, they are sold through a series of companies in the UK and then re-exported to another country. Goods may be imported and exported several times, hence the goods moving in a circular pattern or 'carousel'.

The VAT system (and therefore the Intrastat collection of trade statistics) picks up the exports of any 'carouselled' goods, but does not always pick up the associated import at the time the carouselled goods entered the UK. As a consequence, UK import statistics have been under reported.

Originally, most carousel chains only involved EU member states. From the beginning of 2004, there was an increase in carousel chains that involve non-EU countries, for example, Dubai and Switzerland. However, the MTIC trade adjustments are added to the EU import estimates as it is this part of the trading chain that is not recorded. Changes to the pattern of trading associated with MTIC fraud can therefore make it difficult to analyse trade by commodity group and by country. In particular, adjustments affect trade in capital goods and intermediate goods – these categories include mobile phones and computer components (now covered by the UK's reverse charge derogation).

HMRC estimates for the impact of MTIC on the trade statistics. The method used relies heavily on information uncovered during HMRC's operational activity and, as such, cannot be detailed for risk of prejudicing current activity (including criminal investigations and prosecutions) and, more generally, undermining HMRC's ability to tackle the fraud effectively. The method specifically excludes adjustments for the acquisition variant of the fraud which cannot be quantified at present. To take account of mutations in the fraud, HMRC regularly reviews the methodology for producing the estimates of the MTIC impact on the trade statistics. Estimates may change as the analysis of the

fraud continues. The UK was the first member state to make adjustments in their trade statistics for this type of fraud.

Source: HMRC estimate

Adjustment for under-recording and for currency and other valuation errors: these adjustments compensate for the following types of error:

- failure on the part of traders or their agents to submit details of shipments
- incorrect valuations recorded
- declarations wrongly given in foreign currency instead of sterling

Regular reviews show the adjustments for non-EU trade remaining broadly constant over time. Those for EU trade have reduced since the early days of the Intrastat system. The adjustments, expressed as percentages of total trade excluding oil and erratics, are shown in Table 1.

Table 1

_	Ехро	orts to:	Impor	ts from:
	EU	Non-EU	EU	Non-EU
Under-recording	+1/4%	+11/2%	+1/4%	0
Currency errors	0	-1/2%	0	0
Other valuation errors	0	-1/4%	0	0

Source: ONS estimates based on historic quality survey conducted by HMRC

Adjustments to estimates for late response: a review of the introduction of the Intrastat system carried out in 1994 identified a number of issues in the initial monthly estimates of trade with EU countries provided by HMRC. The following describes the adjustments made by ONS.

The HMRC method of estimation for late response relies on linking the values of trade reported by traders in the current period with previous periods. Issues can arise when traders change their VAT registration (perhaps as a result of an internal reorganisation, mergers or sales), or when a trader starts submitting returns for the first time. If the trader then becomes a late responder there may be no history of previous trade upon which to base an estimate. The current HMRC adjustments make some allowance for this. In addition ONS and HMRC have agreed that ONS makes an initial monthly adjustment of +£30 million to both exports and imports (reducing to zero over the following two months).

When Intrastat was introduced it was envisaged that the vast majority of declarations in respect of any particular month would be made within six months of the end of that month. There is however some residual non-response estimate after this time (around 0.5 per cent) which then remains unchanged,

even if further declarations are received. ONS therefore, in order to eliminate this element of potential double counting on a monthly basis, makes a negative adjustment to the value of estimated trade equal to the value of any amendments made after six months of the end of that month. Note that where the value of late amendments exceeds the value of estimated trade the level of estimated trade is set to zero.

Some traders may submit first declarations for a month that do not include all their trade in that month. Later declarations are then received for the rest of their trade. Prior to 2010 the pattern of receipt at HMRC of these partial returns was analysed to enable ONS to make initial adjustments to both exports and imports to anticipate these later declarations. These initial adjustments were progressively reduced in subsequent months as late declarations were processed.

From January 2010 HMRC began to systematically adjust for partial response in their monthly estimates of trade with EU countries. This is set out in the Enhancements to Estimation Methodological paper.

The profile of these adjustments prior to 2010 are shown in Table 2.

Source: ONS estimate

Table 2: Late declaration adjustments made to HMRC before 2010

£ million

	Export	Imports
First published estimates	+600	+650
Second estimates	+250	+250
Third estimates	+120	+150
Fourth estimates	+50	+70
Fifth estimates	+10	+20
All subsequent estimates	0	0

Source: ONS (derived from HMRC estimates

Price and volume indices

Any difference between time periods in the total value of trade reflects changes in prices as well as changes in the levels of the underlying economic activity (for example, the physical amounts of goods exported or imported). Separation of these changes greatly enhances the interpretation of the data and, for this reason, ONS compiles separate data measuring changes in price and changes in volume. These data are presented in index number form.

Classifications and definitions

From October 2011, Balance of Payments basis data have been compiled under the United Nations Standard International Trade Classification Revision 4 (SITC R4). This may remove some discontinuities at detailed levels between 2006 and 2007, particularly between capital and intermediate goods. It is also possible that volume and price changes may have been improved for this period.

References

Aggregate estimates of trade in goods, seasonally adjusted and on a balance of payments basis, are published monthly by ONS in a Statistical Bulletin. More detailed figures are available from the Time Series Data Service and are also contained in the *Monthly Review of External Trade Statistics*. This is available, free of charge, in electronic format as a PDF on the ONS website.

The latest UK Trade Statistical Bulletin can be found at: www.ons.gov.uk/ons/search/index.html?pageSize=50&newquery=uk+trade

The Monthly Review of External Trade Statistics, previously published as MM24, can be found at: www.ons.gov.uk/ons/search/index.html?pageSize=50&newquery=mm24

An article describing MTIC fraud and its effect on Balance of Payments Statistics and the UK National Accounts was published in Economic Trends No. 597, August 2003. A copy of the article can be found at: https://www.ons.gov.uk/ons/rel/elmr/economic-trends--discontinued-/no--598--august-2003/vat-missing-trader-intra-community-fraud--the-effect-on-balance-of-payments-statistics---uk-national-accounts-.pdf

A follow-up report was published on 17 February 2005 which summarised the work carried out since July 2003 to review the estimates of the impact on the trade figures; a copy can be found at: https://www.ons.gov.uk/ons/rel/uktrade/uk-trade/report-on-impact-of-mtic-on-uk-trade-statistics-.pdf

A fuller version of these methodological notes appears in *Statistics on Trade in Goods* (Government Statistical Service Methodological Series 36). It also describes the methodology employed to derive volume and price indices and is available on the Office for National Statistics website at: www.ons.gov.uk/ons/guide-method/method-quality/specific/gss-methodology-series/gss-methodology-series-36--statistics-on-trade-in-goods.pdf

A full version of the *Overseas Trade Statistics* methodology is available on the dedicated HMRC trade data website.

Trade in services (Chapter 3)

Introduction

Trade in services covers the provision of services by UK residents to non-residents and vice versa. Trade in services are disaggregated into 11 broad categories of services, as follows:

- Transportation (Sea, Air and Other) Passenger, freight and other
- Travel (Business and Personal)
- Communications services
- Construction services
- Insurance services
- Financial services
- Computer and information services
- Royalties and licence fees
- Other business services (Merchanting and other trade-related services; operational leasing services; miscellaneous business, professional and technical services)
- Personal, cultural and recreational services (Audio-visual and related services; other cultural and recreational services)
- Government services

Separate tables appear at chapter 3 of this publication for each of the above categories except construction services, which are shown in the trade in services summary Table 3.1.

Trade in services data has been compiled and presented on a product rather than an industry basis since the 1998 Pink Book, when the BPM5 changes were implemented. This change was facilitated by the introduction of the International Trade in Services (ITIS) survey in 1996. A full product-based dataset is available from this date. Account totals, and some additional product estimates have been constructed back to 1991 or 1992, based on the relationship between the ITIS data and the previous industry-based data. For the transport, travel, royalties and government services accounts, there were only small changes from the industry-based data, and it was possible to construct longer time series.

The latest year's data for trade in services, which is compiled from the ITIS survey, are provisional as these figures are subject to annual benchmarking after publication. The latest data when available can be found at:

www.ons.gov.uk/ons/search/index.html?newquery=itis

Construction services (shown within Table 3.1)

Construction services covers work done on construction projects and installations by employees of an enterprise in locations outside the resident economic territory of the enterprise. The source of information is the International Trade in Services (ITIS) survey. For construction services, where a permanent base is established which is intended to operate for over a year, the enterprise becomes part of the host economy and its transactions are excluded from the trade in services account. Transactions where a permanent base is established are recorded under direct investment, within investment income.

Transportation services (Table 3.2)

The transportation account covers sea, air and other (that is, rail, land, and pipeline) transport. It includes the movement of passengers and freight, and other related transport services, including chartering of ships or aircraft with crew, cargo handling, storage and warehousing, towing, pilotage and navigation, maintenance and cleaning, and commission and agents' fees associated with passenger/freight transportation.

Freight and the valuation of UK trade in goods

The trade in goods estimates included in the balance of payments value imports as they arrive in the UK free on board (f.o.b.) at the frontiers of the exporting country. This is net of the cost of freight to the UK border and any loss and damage incurred in transit to the UK. For UK importers who purchase goods f.o.b. and arrange transport themselves, their payment for the goods at the exporting countries' frontiers comprises:

- (i) the value included in the trade in goods estimates (which is net of subsequent loss and damage)
- (ii) the value of loss and damage incurred in transitIn addition, such importers bear the costs of:
- (iii) freight services outside the exporting countries
- (iv) insurance services (the excess of insurance premiums paid for the journeys over claims made)

Where importers purchase goods cost, insurance and freight (c.i.f.) on arrival in the UK, items (ii) to (iv) are paid by the foreign exporters in the first instance. The c.i.f. prices are set accordingly, however, and the UK importers are regarded as bearing the costs of items (i) to (iv).

Therefore, irrespective of the payment basis, items (ii) to (iv) represent costs to UK importers additional to the trade in goods entries, item (i). Item (ii), the value of loss and damage, is part of the price paid to the foreign exporter and so always represents a debit entry in the balance of payments accounts. Items (iii) and (iv), freight and insurance services also represent debit entries when provided by non-residents; where such services are provided by UK residents there is no balance of payments entry. The debit entries above relating to freight are included in imports of transportation services.

The estimates of trade in goods cover exports valued f.o.b. The valuation of exports at the UK frontier must, by definition, include any subsequent loss or damage en route to the importer. Therefore, unlike imports, there is no need to make an explicit adjustment for loss and damage to exports. However, foreign importers must additionally bear the costs of freight and insurance services for the journeys outside the UK and where such services are provided by UK residents this gives rise to credit entries in the services accounts.

The f.o.b. value for UK imports includes the cost of transport within the exporting country. Where this service is provided by a UK operator then the trade valuation of imports overstates the balance of payments effect and an offsetting credit entry is therefore included under 'Road transport'. Similarly, an offsetting debit entry is included for foreign operators' carriage of UK exports within the UK.

Sea transport

Exports by UK operators consist of freight services on UK exports (but not imports – see 'Freight and the valuation of UK trade in goods', above) and on cross-trades, the carriage of non-resident passengers and the provision to them of services, and the chartering of ships to non-residents. Exports also include port charges and other services purchased in the UK by non-resident operators. Conversely, imports comprise services purchased abroad by UK operators, their chartering of ships from non-residents, and the carriage by non-resident operators of UK imports (but not exports) and goods on UK coastal routes and UK passengers.

Statistics relating to UK operators are provided by the Chamber of Shipping (CoS), which conducts inquiries into its members' participation in foreign trade. Until 1995, inquiries covering all CoS members were made every four years, with sample surveys for intervening years. Since 1995, the CoS has surveyed all its members annually. The data from the CoS are uplifted to account for UK sea transport companies who are not members using estimates for the gross tonnage of the UK fleet for different types of ship.

Exports

Passenger revenue: the value of services provided to non-resident passengers comprises fares and passengers' expenditure on board. Since UK operators are not able to distinguish between fares received from UK residents and non-residents, fares collected abroad are assumed to represent fares received from non-residents (passenger revenue collected abroad from UK residents is thought to be small and is likely to be counter-balanced by that collected in the UK from foreign residents). An estimate of passengers' expenditure on board is added. It is assumed that the non-residents' proportion of this is the same as for fares.

Freight: earnings consist of freight services on UK exports and are based on data supplied to the Chamber of Shipping. Time charter receipts include receipts for charters with crew. Time charters without crew are included within the operational leasing component of 'Other business services' (Table 3.9).

Disbursements: estimates of disbursements in the UK by foreign operators are formed from a variety of sources. UK income from port charges, towage, handling costs and other port-related services was collected in 1996 from a survey of port authorities and has been projected forward from this. Crews'

expenditure is estimated from information on numbers of visiting seamen, supplied by the Home Office. Regular returns are received on light dues from Trinity House. Estimates of expenditure on ships stores and on bunkers are included within the trade in goods data. Time charter payments made to UK residents are included under 'Ships owned or chartered-in by UK residents'.

Imports

Passenger revenue: estimates of passenger fares paid to non-resident operators are derived mainly from the results of the International Passenger Survey, which is described in the notes below on 'Travel'. A further allowance is made for on-board sales of goods and services. However, 'Travel' imports includes, but does not separately identify, passenger fares paid to non-resident operators for fly-cruises, together with other expenditure by UK passengers aboard non-resident shipping.

Freight: estimates of freight services on UK imports provided by non-resident operators are compiled as follows; the estimates of total freight services (provided by all operators) on the sea legs of UK imports of goods are taken as the starting point, as described in the methodological notes to Table 2.4. Estimates of the element provided by UK-operated ships, based on data from the Chamber of Shipping are then deducted to obtain the non-resident operators' element, which is then used in the transportation account. Charter payments cover payments for charters with crew.

Disbursements: disbursements abroad include payments for canal dues, the maintenance of shore establishments, port charges, agency fees, handling charges, crews' expenditure, pilotage and towage, light dues, and other miscellaneous port expenditure abroad. Payments for bunkers, ships stores and other goods purchased are included within the trade in goods data.

Air transport

The exports of UK airlines comprise the carriage of non-resident passengers to, from or outside the UK; the carriage of UK exports of goods (but not imports – see 'Freight and the valuation of UK trade in goods', above); and cross-trades and the chartering of aircraft to non-residents. Exports also include airport charges and services purchased in the UK by foreign airlines. Purchases of fuel and other goods are included within trade in goods.

Imports include for example, expenditure abroad by UK airlines on airport charges, crews' expenses, and charter payments. They also include payments to foreign airlines for the carriage of UK imports of goods (but not exports) and of UK mail, and for the carriage of UK passengers on flights covered by tickets for journeys to or from the UK. The carriage of UK passengers on other non-resident flights is included under 'Travel'.

The transactions of UK airlines are derived from returns supplied by airlines, National Air Traffic Services and Civil Aviation Authority.

Exports

Passenger revenue: this relates to all tickets sold outside the UK and used on UK aircraft, together with receipts from carrying passengers' excess baggage. An exercise by British Airways plc demonstrated

that the value of tickets sold abroad to UK residents is roughly counterbalanced by sales in the UK to non-residents.

Freight: this consists of freight services on UK exports and the carriage of non-resident airmails, and is based on data supplied to the Civil Aviation Authority.

Disbursements and other revenue: these comprise expenditure in the UK by non-resident airlines on landing fees, other airport charges, handling charges, crews' expenses, office rentals and expenses, salaries and wages of staff at UK offices, commissions to agents and advertising. The estimates are based on returns from the Civil Aviation Authority, National Air Traffic Services, BAA plc and municipal airports on their receipts from non-resident airlines for air traffic control, landing fees and other airport charges; and survey information collected from large non-resident airlines operating in the UK on their other UK expenses. Purchases of fuel and other goods are included within trade in goods.

Also included are receipts from the charter or hire of aircraft and gross receipts of sums due from nonresident airlines under pooling arrangements and for services such as consultancy and engine overhaul.

Imports

Passenger: the information on fares paid by UK passengers to non-resident airlines is derived from the International Passenger Survey; see notes on 'Travel' below.

Freight: estimates of non-resident airlines' freight on UK imports are derived by subtracting from the estimates of total freight on imports of goods arriving by air (see the methodological notes to Table 2.4) – the element provided by UK airlines, the residual being the freight services supplied by non-resident airlines. Other imports comprise payments to non-resident airlines for carrying UK airmails as reported by the Royal Mail Group.

Disbursements and other payments: disbursements abroad include airport landing fees; other airport charges; charter payments; crews' expenses; the operating costs of overseas offices; agents' commissions; advertising; settlements with non-resident airlines under pooling arrangements; and miscellaneous expenditure abroad. Purchases of fuel and other goods are included within trade in goods.

Other Transport

This covers the movement of passengers and freight, and other related transport services, by rail, road and pipeline.

Rail: this consists primarily of expenditure on fares and rail freight through the Channel Tunnel. Passenger revenue estimates are based on numbers of passengers through the tunnel and average fare information. Estimates of rail freight through the tunnel are based on data provided by Eurotunnel and freight operators.

As the tunnel operators are a joint UK/French enterprise, half of passenger and freight transactions are taken to accrue to the UK part of the business. All tickets sold in France are assumed to be sold to

non-UK residents (likewise, all tickets sold in the UK are assumed sold to UK residents). Of these, 50 per cent are assumed to accrue to the UK as they represent exports of rail transport services.

Road: exports comprise the earnings of UK road hauliers for the carriage outside the UK of UK exports of goods and the carriage within the exporting countries of UK imports (although such earnings from lorries leaving the UK via the Northern Ireland land boundary are only included from 2002). Estimates of numbers of journeys to various countries are derived from the International Road Haulage Survey, and rates for each journey are estimated from trade and other sources.

Imports include payments to all non-resident land transport operators for the carriage of UK imports of goods between the frontiers of the exporting countries and the foreign sea ports. Estimates are made by subtracting from the estimate of total freight on imports for land legs (see the methodological notes to Table 2.4) an estimate of the element earned by UK operators (derived as for exports). Imports also include the earnings of non-resident road hauliers for carrying UK exports and imports within the UK, although estimates of the trade with the Republic of Ireland are only included from 1996. These are estimated from the statistics of ferry movements of foreign-registered lorries, average loads, and average lengths of haul within the UK and estimated freight rates. The disbursements abroad by UK road hauliers, and in the UK by non-resident road hauliers, are included within 'Travel'.

Pipeline: this covers the cost of transport of oil freight via undersea pipelines. Data are derived from a survey of North Sea oil and gas companies.

Travel (Table 3.3)

Travel covers goods and services provided to UK residents during trips of less than one year abroad and provided to non-residents during similar trips in the UK. Transport to and from the UK is excluded and shown as passenger services under transportation (see above). Internal transport within the country being visited is included within travel.

A traveller is defined as an individual staying for less than one year in an economy of which he/she is not a resident. The exceptions are those military and diplomatic personnel, whose expenditure is recorded under government services. The one-year rule does not apply to students and medical patients, who remain residents of their country of origin, even if the length of stay in another economy is more than a year.

The estimates are based primarily on the International Passenger Survey (IPS), which is a frontier sample survey which collects information on the expenditure of non-resident visitors leaving the UK, and of UK residents returning from abroad. For package tourists, estimates of the transport elements are deducted from the reported total package costs. Estimates of the expenditure of UK residents visiting the Republic of Ireland and of Irish residents visiting the UK have been covered by the survey since the second quarter of 1999. Prior to this, data were derived from statistics published by the Irish Central Statistics Office.

Business travel

Business travel is divided into expenditure by seasonal and border workers (individuals who work some or all of the time in economic territories that differ from their resident households) and other business travel. Estimates are based on the IPS.

Personal travel

Personal travel covers holidays, visits to friends and relatives, the expenditures of people visiting for education and health reasons, and miscellaneous purposes. Visits for more than one purpose, where none is distinguished as the main purpose, are classified as other.

Education related travel exports cover the tuition fees and other expenditure of students who are funded from abroad and studying in the UK (imports cover the expenditure of UK students studying abroad). The figures also include the fees and other expenditure of pupils in UK private schools and students at other colleges and language schools. Income received direct from abroad by examining bodies and correspondence course colleges is included within personal, cultural and recreational services.

Fees and other expenditure paid by non-resident students for higher education are collected via a special IPS trailer which commenced in 1997.

Health-related travel covers the cost of medical and other expenses of those travelling abroad for medical treatment. Estimates are based on information supplied to the IPS.

Communication services (Table 3.4)

Communication services covers two main categories of international transactions: telecommunications (telephone, telex, fax, email, satellite, cable and business network services) and postal and courier services. Information is obtained through the ONS International Trade in Services survey (ITIS) and direct from the Royal Mail Group.

Insurance services (Table 3.5)

Insurance services covers the provision of various types of insurance to non-residents by resident insurance enterprises and vice versa. Insurance services include freight insurance on goods being imported or exported, direct insurance (such as, life, accident, fire, marine, and aviation) and reinsurance. The amounts recorded in the accounts reflect the service charge earned on the provision of insurance services. This is equal to net premiums from abroad (premiums less claims), plus property income attributed to policy holders, less the change in the reserves for foreign business, less foreign expenses. The figures for UK insurance companies' and brokers' underwriting activities are derived from annual surveys conducted by ONS and financial regulatory data obtained from the Financial Services Authority (FSA). Lloyd's of London underwriting activity is based on data obtained from Lloyds syndicate accounts.

Life insurance and pension funds

Life insurance covers underwriting services associated with long-term policies. Data are collected in the ONS inquiry into insurance companies and FSA regulatory data. Pension fund services include service charges relating to occupational and other pension schemes, but not compulsory social security services.

Freight

Treatment of freight insurance is consistent with the f.o.b. valuation of trade in goods (see 'Freight and the valuation of trade in goods', above). That is, non-resident importers pay for freight and insurance on journeys outside the UK. Where such services are provided by UK residents to foreign enterprises, this gives rise to a credit entry.

Other direct insurance

Other direct insurance covers accident and health insurance; marine, aviation and other transport insurance; fire and property insurance; pecuniary loss insurance; general liability insurance; and other (such as travel insurance and insurance related to loans and credit cards).

Reinsurance

Reinsurance represents subcontracting parts of risks, often to specialised operators, in return for a proportionate share of the premium income. Reinsurance may relate to packages which mix several types of risks. Exports of services are estimated as the balance of flows between resident reinsurers and non-resident insurers. Imports are estimated as the balance of flows between resident insurers and non-resident reinsurers.

Auxiliary insurance services

This covers insurance broking and agency services; insurance and pension consultancy services; evaluation and adjustment services; actuarial services; salvage administration services; regulatory and monitoring services on indemnities and recovery services. These are measured by net brokerage earnings on business written in foreign currencies, and sterling business known to relate to non-residents. The main source of information on auxiliary insurance services is the ITIS survey.

Financial services (Table 3.6)

Financial services cover financial intermediary and auxiliary services other than those of insurance companies and pension funds. They include services provided in connection with transactions in financial instruments, as well as other services related to financial activity, such as advisory, custody and asset management services. These services may be charged for explicitly, for example through fees and commissions or implicitly, for example in the price spread offered in market making and foreign currency transactions. From the 2008 edition of the Pink Book, financial services also include financial intermediation services indirectly measured (FISIM). FISIM represents the implicit charge for the services related to borrowing and lending that are provided by monetary financial institutions and paid for by the interest differential between borrowing and lending rather than by fees and

commissions. FISIM is exported by UK monetary financial institutions and imported by UK insurance companies and pension funds, private non-financial corporations and households. Prior to the 2008 edition of the Pink Book, the data for FISIM imports and exports were implicitly included as part of earnings on other investment debits and credits within income.

Estimates of financial services are based on returns from the Bank of England (for monetary financial institutions), ITIS, ONS's security dealers survey and directly from other sources including the Baltic Exchange.

From the 2001 edition of the Pink Book, the service earnings of financial institutions are presented on a gross exports and imports basis.

This treatment is consistent with the BPM5 edition of the accounts. Trade in services transactions covered by type of financial institution are detailed below:

Monetary financial institutions (banks and building societies)

This covers UK banking services giving rise to:

- commissions for credit and bill transactions such as advising, opening and confirming documentary credits, and collection of bills
- financial intermediation services indirectly measured (FISIM)
- spread earnings (net service earnings through spreads on market making) including those on transactions in foreign exchange, securities and derivatives
- fees and commissions on foreign exchange dealing
- commission on new issues of securities, investment management and securities transactions
- commission on derivatives transactions
- banking charges, income arising from lending activities, fees and commissions in respect of current account operations, overdraft facilities, executor and trustee services, guarantees, securities transactions and similar services

Estimates are based on surveys carried out annually from 1986 to 1990 and for some earlier years. A quarterly survey was run in 1991. A new survey was introduced in 1992 to collect data on UK banks' current account transactions including services. A further new survey was introduced in 2004, which enabled the collection of spread earnings on foreign exchange, securities and derivatives transactions – the data prior to 2004 are estimated by the Bank of England largely on the basis of information on the volumes of transactions and movements in spreads. The survey is completed quarterly by a selected sample of banks and annually by a larger sample of the UK banking population. From 2008 the Bank of England additionally included a sample of UK building societies in the quarterly reporting population.

FISIM is calculated by assuming the existence of an interest rate that represents the pure costs of borrowing funds, known as the reference rate. When monetary financial institutions lend money, FISIM

is the difference between the interest they actually charge on the loan and the amount that would be charged if this reference rate were used. When financial institutions accept deposits (or borrow money), FISIM is the difference between the amount of interest they actually pay on the deposit (or loan) and the amount that would be paid if the reference rate were used. Exports of FISIM from 1992 onwards have been estimated by the Bank of England based on survey information relating to UK monetary financial institutions balance sheet data for loans and deposits with non-residents and their interest receipts and payments on loans and deposits with non-residents. The reference rate used in these calculations is the average of the implied rates of return for loans and deposits. The implied rates of return are calculated by dividing the annualised amounts of interest paid or received in a quarter by the balance sheet level. FISIM on loans is calculated by multiplying the balance sheet level for loans by the quarterly reference rate and subtracting the result from the actual interest receipts on loans. FISIM on deposits is calculated by subtracting the actual interest paid on deposits from the result of multiplying the balance sheet level for deposits by the quarterly reference rate. Separate reference rates and FISIM estimates are calculated for sterling and foreign currency loans and deposits. As the information on interest receipts and payments with non-residents is not available before 1992, exports of FISIM have been estimated by ONS using balance sheet levels and interest rates based on LIBOR and the spread between implied rates of return on loans and deposits in the period for which data are available.

Fund management companies

From 2001, information on investment management fees and fees generated from advisory and other related functions has been collected via the ITIS survey. Earlier estimates were derived from a survey of companies whose main activity is fund management. Earnings are net of any foreign expenses by the institutions concerned. They exclude earnings of insurance companies, which are covered by separate returns made to ONS (see above, under 'Insurance Services').

Securities Dealers

The earnings of securities dealers are derived from a survey run by ONS. From the 1998 edition of the Pink Book, security dealers' spread earnings (service earnings through market making activities) are included as part of securities dealers' overseas earnings. This treatment is consistent with the domestic accounts as described in the European System of Accounts (1995). Estimates of these spread earnings are based on information on acquisitions and realisations of various classes of securities derived from ONS surveys, together with the bid and offer prices for certain international bonds.

Baltic Exchange

This covers the brokerage and other service earnings of members of the Exchange for chartering, sales and purchases of ships and other associated activities. Estimates are based on a survey of Exchange members.

Other

This includes commissions and other earnings received from abroad by UK residents (other than monetary financial institutions and oil companies, whose earnings are included elsewhere) for dealings

in physical goods and in futures and options contracts. From 1990 to 2004 ONS carried out an annual survey of dealers in physical commodities. This data is now collected via the ITIS survey. The foreign earnings of financial futures and options dealers are assumed to have moved in line with the corresponding total earnings of such dealers reported in statutory returns to supervisory bodies.

This component also includes those financial services not included elsewhere, including financial service transactions (exports and imports) picked up from the ITIS survey, service charges on purchases of IMF resources and estimates of imports of net spread earnings, which are based on the UK's share of world turnover data for cross-border foreign exchange and derivatives transactions and the UK's share of global imports of financial services.

Imports of FISIM are included under this section as well. Estimates are made for imports of FISIM by UK insurance companies and pension funds, non-financial corporations and households. These estimates are based on Bank for International Settlements (BIS) balance sheet data for UK private sector loans from and deposits with non-resident banks, described in more detail in the methodological notes for tables 8.7 and 8.8. FISIM is calculated separately for each sector's loans and deposits by multiplying the sectorised balance sheet data from the BIS by a fixed margin, which represents the difference between the reference rate and the interest rate paid or received on loans or deposits. The margins used are based on the margins observed in the calculation of exports.

Computer and information services (Table 3.7)

Computer and information services covers computer, news agency and other information provision related service transactions. Examples of these services include data processing; hardware consultancy; software implementation; maintenance and repair of computers and peripheral equipment; the provision of news, photographs and feature articles to the media; database development, storage and dissemination both through the internet and through magnetic, optical or printed media; and direct, non-bulk subscriptions to newspapers and periodicals. Information is obtained from the ITIS survey. Excluded from computer services are the provision of packaged non-customised software on magnetic media, which are included in trade in goods.

Royalties and licence fees (Table 3.8)

Royalties and licence fees cover the exchange of payments and receipts for the authorised use of intangible, non-produced, non-financial assets and proprietary rights (such as patents, copyrights, trademarks, industrial processes, and franchises) and with the use, through licensing agreements, of produced originals or prototypes (such as manuscripts and films).

The heading includes royalties, licences to use patents, trade marks, designs, copyrights; manufacturing rights and the use of technical know-how; amounts payable or receivable in respect of mineral royalties; and royalties on printed matter, sound recordings and performing rights. Data are obtained through the ITIS survey. Film royalties from the ONS Films and TV (FTV) inquiry are also included prior to 2009. From 2009 the FTV inquiry was discontinued and data from the FTV businesses was collected via the ITIS survey. Royalties incorporated in the contract prices of UK exports and imports of goods are recorded under 'Trade in Goods'. The outright sale of a copyright is treated as a sale of a non-produced, non-financial asset and is recorded within the Capital Account (Table 6.1).

Other business services (Table 3.9)

Other business services' covers a range of services including merchanting and other trade-related services, operational leasing (rental) without operators and miscellaneous business, professional and technical services.

Merchanting and other trade related services

Merchanting is defined as the purchase of a good by a resident from a non-resident, and the subsequent resale of the good to another non-resident without the good entering the compiling economy. The difference between the purchase and sale price is recorded as the value of merchanting services provided. Other trade related services covers commissions on cross-border goods and service transactions paid to, for example, merchants, commodity brokers, commission agents and auction houses.

Estimates of the net profits of UK firms from third country trade in goods are derived from ONS surveys. From 1990 to 2004, ONS carried out a specific sample survey of export houses, but information from these institutions is now collected via the ITIS survey, which has always collected information from other institutions on merchanting and trade related services. This component also covers fees charged for ship classifications and other related services, including information supplied by Lloyd's Register of Shipping.

Operational leasing

Operational leasing covers leasing (other than financial leasing) and charters of ships, aircraft and other transportation equipment without crews. Operational leasing data are derived from the ITIS survey and from the Chamber of Shipping.

Miscellaneous business, professional and technical services

Miscellaneous business, professional and technical services include legal, accounting, management consulting, recruitment and training and public relations; advertising and market research and development; architectural, engineering and other technical services; agricultural, mining and on-site processing services associated with agricultural crops (protection against disease or insects), forestry, mining (analysis of ores); and other services such as placement of personnel, security and investigative services, translation, and photographic. This item includes data from a number of different data sources, the most important of which is the ITIS survey.

Estimates of the earnings of solicitors are based on surveys held in respect of 1980 and annually since 1986 by the Law Society (in which amounts forwarded to barristers are included).

From the 2000 edition of the Pink Book, earnings of solicitors are collected as part of the ITIS survey. Other legal services also include estimates of the overseas earnings of UK barristers as supplied by the Commercial Bar Association.

Estimates of monetary financial institutions' and securities dealers' non-financial service transactions appear in the other business services account.

Personal, cultural and recreational services (Table 3.10)

Personal, cultural and recreational services are divided into audio-visual and related services and other. The first category covers services and associated fees relating to the production of motion pictures (on film or video tape), radio and television programmes (live or on tape), and musical recordings. It includes rentals; and fees received by actors, directors and producers. The second category covers all other personal, cultural and recreational services including those associated with museums, libraries, archives, and provision of correspondence courses by teachers or doctors. Income received direct from abroad by examining bodies and correspondence course colleges is also included. Most of the information is obtained from the ITIS survey but there was a separate ONS survey for the film and television industry (FTV) prior to 2009. From 2009 the FTV inquiry was discontinued and data from the FTV businesses was collected via the ITIS survey.

Government services (Table 3.11)

Government services include all transactions by embassies, consulates, military units and defence agencies with residents of staff or military personnel in the economies in which they are located. Other services included are transactions by other official entities such as aid missions and services, government tourist information and promotion offices, and the provision of joint military arrangements and peacekeeping forces (for example, United Nations). Information comes directly from government departments (including the Ministry of Defence and the Foreign and Commonwealth Office), foreign embassies and United States Air Force bases in the UK.

Exports

Expenditure by foreign embassies/consulates in the UK: this comprises the cost of operating and maintaining Commonwealth High Commission offices, foreign embassies and consulates in the UK, including the personal expenditure of diplomatic staff, but excluding the salaries of locally engaged staff, which are included within income; and similar expenditure by the UK offices of non-territorial organisations. In 1993 ONS conducted an inquiry to all high commission offices, embassies, consulates and international organisations in the UK. This figure has been updated for subsequent years using information obtained from several key high commissions and embassies and information on the number of diplomats in the UK.

Military units and agencies: this includes expenditure by the United States Air Force (USAF) in the UK (excluding the pay of locally engaged staff which is included within compensation of employees), together with receipts for services provided by UK military units in the UK and elsewhere to non-residents, such as military training schemes, which is sourced from the Defence Analytical Services Agency (DASA).

European Union institutions exports: these are services of the UK Government in collecting the UK contributions to the EU Budget, and services provided at the site of the EU's Joint European Torus project in Oxfordshire.

Other: this comprises goods and services which the government provides to non-residents under its economic aid programmes (these are offset under 'Bilateral aid' transfer debits) and miscellaneous goods and services supplied by the UK Government to foreign countries, including the reimbursement

from other member states of the EU for treatment given by the National Health Service to their nationals.

Imports

Expenditure abroad by UK embassies and consulates: goods and services provided by local residents to UK embassies, high commission offices, consulates and the British Council account for most of this heading. It also includes the goods and services provided by local residents to UK diplomatic and other non-military personnel stationed abroad, excluding the salaries of locally engaged staff. The source for this information is the Foreign and Commonwealth Office.

Expenditure abroad by UK military units and agencies: this includes expenditure on food, equipment, fuel and services purchased locally. These items are recorded partly on a net basis – that is, after deducting receipts arising locally. The source for this information is Defence Analytical Services and Advice (DASA).

Other: this includes goods and services provided by local residents to the UK Government, excluding military and diplomatic expenditure. It covers expenditure abroad of the British Council and the reimbursement to other member states of the EU for medical treatment given to UK nationals.

References

UK Trade in Services, UKA1

UKA1 has been discontinued as a separate publication. All of the tables that were in Section A of UKA1 are now included in the Pink Book. New tables that were formerly in UKA1 but not in the Pink Book have been added to chapter 9. The tables that were formerly in Sections B and C of UKA1 are now in a web-only publication which focuses on the results of the ITIS survey.

The publication containing the ITIS survey results can be found at the following web address:

www.ons.gov.uk/ons/search/index.html?newguery=itis

Sea transport

An annual analysis describing the international activities of the UK shipping industry is published by the Department for Transport, in Transport Statistics Great Britain (The Stationery Office).

Transport Statistics Great Britain, 2010 edition can be found at: www.dft.gov.uk/pgr/statistics/datatablespublications/tsgb/

Air transport

Information relating to passenger expenditure is published by the Civil Aviation Authority in CAA Monthly and Annual Statistics.

CAA statistics are available at:

www.caa.co.uk/

Travel

Details are published regularly in National Statistics monthly Statistical Bulletins (previously First Releases) and quarterly Business Monitors (MQ6), both titled Overseas Travel and Tourism, and in the annual publication Travel Trends.

Overseas Travel and Tourism Statistical Bulletins can be found at: www.ons.gov.uk/ons/search/index.html?newquery=overseas+travel+and+tourism

MQ6 can be found at:

www.ons.gov.uk/ons/search/index.html?pageSize=50&newquery=mq6

Travel Trends can be found at:

www.ons.gov.uk/ons/search/index.html?pageSize=50&newquery=travel+trends

Income (Chapter 4)

The income account covers compensation of employees and investment income. For compensation of employees, estimates for total credits, debits and the balance appear in Table 4.1 but no detailed breakdown of the account is available. Investment income is broken down into four main categories: direct investment, portfolio investment, other investment, and reserve assets.

Compensation of employees (Table 4.1)

Compensation of employees comprises wages, salaries, and other benefits paid by employers, in cash or in kind, to individuals who work in economies other than those in which they are residents. Employees, in this context, include seasonal or other short term workers (who stay for less than one year) and workers who cross international borders to get to their regular place of work. Compensation of employees also includes pay received by local (host country) staff of embassies, international organisations, consulates and military bases, as such entities are considered non-resident of the host economy.

Personal expenditure made by non-resident seasonal and border workers in the economies in which they are employed is recorded under travel within trade in services. Wages and salaries are recorded gross, with taxes paid recorded under current transfers.

Credits

There are three components:

- Wages, salaries and other benefits earned by UK seasonal and border workers, together with employers' contributions. These are estimated using data from the International Passenger Survey on the number of UK resident seasonal and border workers working abroad and average earnings data
- Wages and salaries earned by UK employees in US military bases in the UK. Information has been supplied to ONS by US military bases

Wages and salaries earned by UK employees of foreign embassies in the UK. In 1993, ONS
conducted an inquiry to all high commission offices, embassies, consulates and international
organisations in the UK, asking for information on expenditure – including that on locally employed
staff. This figure has been updated for subsequent years using information from a small sample
of key embassies

Debits

There are two components:

- Wages, salaries and other benefits earned by non-resident workers employed in the UK for less than one year. These are estimated using data from the International Passenger Survey on the number of foreign resident seasonal and border workers working in the UK and average earnings data
- Wages, salaries and other benefits earned by foreign workers working in UK embassies and military bases abroad. Information on pay of locally engaged staff in UK embassies and military bases abroad is obtained from HM Treasury's Combined Online Information System (COINS), the Foreign and Commonwealth Office (FCO) and the Ministry of Defence (MOD)

International investment (Chapters 4, 7 and 8)

International investment comprises investment between resident and non-resident economies. Five functional categories of investment are distinguished in the international investment accounts:

- Direct investment
- Portfolio investment
- Financial derivatives
- Other investment
- Reserve assets

The international investment accounts measure investment income (chapter 4), transactions in financial assets and liabilities (chapter 7) and the international investment position (chapter 8).

Investment income (Chapter 4)

The investment income account covers earnings (for example, profits, dividends and interest payments and receipts) arising from foreign investment in financial assets and liabilities. Credits are the earnings of UK residents from their investments abroad and other foreign assets. Debits are the earnings of foreign residents from their investments in the UK and other UK liabilities. The flow of investment in the financial account is recorded separately from the earnings, although reinvested earnings of companies with foreign affiliates are a component of both. The total value of UK assets and liabilities held at any time is also recorded separately under the international investment position. The presentation of these

three sections is almost identical, although there are small differences in coverage in some cases, mainly because complete information is not available for all items.

Earnings on the credit side of the account cover such items as interest on UK residents' deposits with banks abroad, profits earned by UK companies from their foreign affiliates, and dividends and interest received by UK investors on their portfolio investments in foreign companies' securities. Similarly, debits cover earnings by foreign investors on deposits held with UK monetary financial institutions, profits of foreign companies from their investments in their affiliates in the UK, and dividends and interest paid to foreign investors on their holdings of UK bonds and shares, including British government stocks.

Earnings on assets and liabilities are defined to include all profits earned and interest and dividends paid to UK residents from non-residents or to non-residents by UK residents. They are, where possible, measured net of income or corporation taxes payable without penalty during the recording period by the enterprise to the economy in which that enterprise operates and, in the case of profits, after allowing for depreciation. Dividends are recorded when they are paid (on a cash basis), whereas interest is recorded on an accruals basis.

Profits and dividends include the (credit) earnings from foreign affiliates of UK registered companies and the (debit) earnings of profits and dividends by UK-based affiliates of foreign-based companies. Conceptually, stock appreciation and other holding gains and losses should be excluded from the income flows entered in the balance of payments accounts because they represent only valuation changes. However, data on these are included in banking sector statistics provided by the Bank of England. Profits retained abroad by foreign affiliates or retained in the UK by affiliates of foreign companies are included in the flows of earnings and offset in the financial account. All interest flows between UK residents and non-residents are in principle included.

Interest on loans extended by and deposits with UK monetary financial institutions are now presented net of Financial Intermediation Services Indirectly Measured (FISIM). Likewise, UK non-bank loans from and deposits with banks abroad are also presented net of FISIM. FISIM is an estimate of the value of the services provided by financial intermediaries, such as banks, for which no explicit charges are made; instead these services are paid for as part of the margin between rates applied to savers and borrowers. The supposition is that savers would receive a higher interest rate and borrowers pay a lower interest rate if all financial services had explicit charges. FISIM received by UK monetary financial institutions is now recorded as an export of financial services while FISIM paid by UK nonbanks is now recorded as an import of financial services. Information on the estimation of FISIM is included in the methodological notes for 'Trade in services'.

Financial account (Chapter 7)

The financial account covers transactions which result in a change of ownership of financial assets and liabilities between UK residents and non-residents. The financial account is broken down into five main categories: direct investment, portfolio investment, financial derivatives, other investment, and reserve assets.

In the balance of payments accounts, the term 'investment' has a wide coverage. It refers not only to the creation of physical assets but also, for example, to the purchase (or sale) of paper assets, such as shares, bonds and other securities. Investment also covers the financing of trade movements and other financial transactions between related companies in the UK and abroad. These 'other financial transactions' consist mainly of borrowing and lending by banks, both transactions by UK banks with non-residents and transactions of banks abroad with UK residents. Such borrowing and lending may be associated with UK trade in goods. For example, a non-resident may borrow from a UK bank to pay a UK exporter; alternatively he may use money already on deposit with the bank. Such borrowing or use of deposits will be included in the appropriate item in the financial account offsetting the entry under trade in goods.

Banking transactions may also arise from the financing of other financial transactions. For example, a UK company may borrow from a foreign bank in order to finance investment ('direct investment') in one of its subsidiary companies abroad. In this case, both the bank borrowing and the investment would be recorded in this section of the accounts and the two entries would offset each other; the investment would increase UK assets abroad while the borrowing would increase UK liabilities to foreign residents.

The total value of assets and liabilities held at the end of each year is recorded separately under the international investment position (see chapter 8) and the income earned from them is recorded under investment income within the income account (see chapter 4). The presentations of these sections are almost identical although there are small differences in coverage in some cases, mainly because full information is not available for all items. The financial account tables appearing at chapter 7 show net debits (UK assets) above net credits (UK liabilities), in order to allow easier read across with the investment income and international investment position tables which appear at chapters 4 and 8.

International investment position (Chapter 8)

The international investment position brings together the available estimates of the levels of identified UK external assets (foreign assets owned by UK residents) and identified UK external liabilities (UK assets owned by foreign residents) at the end of each calendar year.

The presentation of the international investment position is almost identical to the presentation of investment income, within the income account (see chapter 4) and the financial account (see chapter 7) although there are small differences in coverage in some cases, mainly because full information is not available for all items.

Changes in balance sheet levels will reflect not only transactions in the corresponding assets and liabilities but also changes in valuation and certain other changes. Changes in valuation will occur in the following circumstances:

- where assets and liabilities are denominated in foreign currencies, their equivalent sterling value may change because of changes in foreign exchange rates
- where assets and liabilities are regularly bought and sold (for example, British Government Stock, UK and foreign company securities), the current market value may be different from the value at which they were acquired
- where the holders of assets and liabilities change their values in preparing their accounts to reflect what is thought to represent the current position (for example, bad debts may be written

off and direct investment assets may be written up or down in the books of the investing company)

In addition to changes in the valuation of identical underlying assets and liabilities, changes in recorded levels of external assets and liabilities will also reflect some changes in coverage which introduce discontinuities in the series.

Assessment of the international investment position

Due to the very varied data sources used to derive the estimates for the international investment position, there are some inconsistencies between the different figures in the tables, resulting particularly from different methods of valuation. Wherever possible, figures are at market values. However, for significant items such as direct investment, the figures are at own funds of book value and are subject to all the limitations of data taken from accounting balance sheets as a reflection of current market values. To the extent that the conventional valuation basis for direct investment is own funds at book value or, in the case of monetary financial institutions, often historical cost values, an upto-date valuation closer to market values is likely to be higher.

In addition, some assets and liabilities are measured very imperfectly (for example, for a number of items, levels of assets and liabilities are not directly reported but derived from cumulating recent identified transactions and allowing for estimated valuation changes). The balance between the estimates of identified external assets and liabilities has always been an imperfect measure of the UK's debtor/creditor position with the rest of the world.

To the extent that net errors and omissions reflect unrecorded or misrecorded financial transactions, the external balance sheet will tend to fail to capture the corresponding levels of assets and liabilities, although much will depend on the categories of assets and liabilities concerned:

- where both levels and transactions are reported (for example, portfolio investment by most financial intermediaries), there may be similar deficiencies to estimates of both levels and transactions, although levels may tend to be more accurate to the extent they are derived from annual accounting data
- where only levels are reported and transactions are derived from changes in levels, allowing as
 far as possible for valuation changes, (for example, non-portfolio transactions of UK and foreign
 monetary financial institutions), there may be errors in the estimates of transactions (for example,
 in allowing for valuation changes) with no corresponding error in levels
- where only transactions are reported and levels are calculated by cumulating transactions and allowing for valuation changes (for example, inward portfolio investment in UK company bonds), errors in recording transactions will lead to corresponding errors in levels. Thus if part of the net errors and omissions represents such missing portfolio investment inflows, the identified net assets figures will be overstated

Allocation of Special Drawing Rights

These are issued to the UK by the IMF but are not regarded as a liability of the UK and do not form part of total external liabilities in the summary table (Table 8.1).

Direct investment

Introduction

A direct investment relationship exists if the investor has an equity holding in an enterprise, resident in another country, of 10 per cent or more of the ordinary shares or voting stock. The direct investment relationship extends to branches, subsidiaries and other businesses where the enterprise has significant shareholding. Equity investment in which the investor does not have an effective voice in the management of the enterprise (that is, the investor has less than 10 per cent of the voting shares) is regarded as portfolio investment. The estimates of direct investment include the investor's share of the reinvested earnings of the subsidiary or associated company, the net acquisition of equity capital, changes in inter-company accounts and changes in branch/head office indebtedness. Further details are given in the Glossary.

The latest year's data for foreign direct investment, which is compiled from the Foreign Direct Investment survey, are provisional as these figures are subject to annual benchmarking after publication. The latest data can be found at:

www.ons.gov.uk/ons/search/index.html?pageSize=50&newquery=foreign+direct+investment

Income (Tables 4.3 and 4.4)

Direct investment earnings include interest on loan capital, profits from branches or other unincorporated enterprises abroad and the direct investor's share of the profits of subsidiary and associate companies. It includes the direct investor's portion of reinvested earnings, which is also treated as a new investment flow out of the parent's country into the affiliate's and appears in the financial account (Table 7.3) as an offsetting entry to the earnings one. Estimates of profits are made after providing for depreciation, the companies' own estimates of depreciation being used. Although depreciation is estimated at replacement cost in the national accounts, there is little doubt that the estimates in the balance of payments are, in the main, measured at historic cost (different treatments of depreciation result in different entries in the current and financial accounts, but the sum of the two entries will always be the same).

International reporting standards recommend that direct investment enterprises report their profits on a 'current operating performance' basis and not include any realised or unrealised holding gains/losses, exceptional items, write-downs or write-offs. This is generally the case with the exception of the profits of monetary financial institutions, which report to the Bank of England on an 'all inclusive basis' and include realised and unrealised dealing profits, exceptional items and provisions.

Refunds of tax made retrospectively under double-taxation agreements are included in the period when they were made rather than the earlier periods in which they could be deemed to have accrued. Dividend receipts and payments include subsidiaries payments of withholding tax.

Estimates for reinvested earnings are not collected separately but are derived by deducting dividends paid from subsidiaries' profits. All profits by branches are assumed to be distributed back to the parent.

Financial account (Tables 7.3 and 7.4)

The components of the direct investment financial account comprise equity capital, reinvested earnings and other capital associated with inter-company debt transactions. Inter-company transactions between affiliated monetary financial institutions and between affiliated other financial institutions (for example, securities dealers) are limited to those associated with permanent debt. The usual inter-company deposits and other claims and liabilities associated with these financial institutions are reported under other investment.

International investment position (Tables 8.3 and 8.4)

The estimate of the international investment position relates to total net asset values attributable to investing companies, that is, book values of fixed assets less accumulated depreciation provisions plus current assets less current liabilities. The book values of direct investments are likely to be less than the values at written down replacement cost and less than the market values. There are no official estimates of the market value of UK direct investment assets and liabilities. However, research by Cliff Pratten (Department of Applied Economics, University of Cambridge) indicated that, on certain assumptions, the market value of UK direct investments abroad at end-1989 might be about double their book value, while the market value of foreign direct investment in the UK might be just under double their book values at the same point of time. However there are considerable uncertainties in making such estimates.

The comparison between transactions in the balance of payments account and changes in total assets and liabilities is not affected by allowances for depreciation of fixed assets as charged to the profit and loss account; such allowances are deducted before arriving at the earnings included in the current account, and the provision for depreciation is regarded as maintaining the total book value of the existing assets. Similarly, the comparison is unaffected by the treatment of reinvested earnings from direct investments, since these appear both in the current account as earnings and in the financial account as a flow of capital adding to the stock of assets. However, the values are affected by the treatment applied in their consolidated accounts by UK companies to value newly acquired foreign companies. Under both merger and acquisition accounting the increase in the net book value can be less than the net investment to complete the acquisition. The difference represents goodwill and the other costs associated with the transaction that is written off directly against reserves.

Direct investment abroad by UK residents

Monetary financial institutions: information on the direct investment by UK registered monetary financial institutions in their foreign branches, subsidiaries and associates is collected quarterly by the Bank of England from a selection of monetary financial institutions that have a direct investment enterprise abroad. Income data are supplemented by additional information from certain monetary financial institutions that only report to the Bank of England on an annual basis. Direct investment balance sheet data are collected annually from a panel of monetary financial institutions selected by the Bank of England.

Insurance companies and other financial intermediaries: an annual inquiry forms the basis for estimates of direct investment by UK insurance companies and other financial intermediaries; these results are supplemented by a quarterly survey. Investment in foreign property by financial companies is also included here. They are estimated from the levels of such assets held by financial companies and information on their total income from abroad. In line with international standards, the investment of other financial intermediaries includes those of all holding companies.

Private non-financial and public corporations: information on direct investment by all private and public non-financial corporations is estimated from the results of ONS's annual direct investment inquiry. This inquiry covers a sample of UK companies that either have foreign affiliates or are affiliated to a foreign parent. Returns are imputed for companies that are not approached in the inquiry but which are known to have direct investment links. The estimates for the latest year are based on a quarterly inquiry with a smaller population sample. Results of the annual inquiry are available about twelve months after the end of the year and are published in a statistical bulletin and in Business Monitor MA4.

Copies of the FDI Statistical Bulletin can be found at: www.ons.gov.uk/ons/search/index.html?pageSize=50&newquery=fdi+statistical+bulletin

Copies of the FDI Business Monitor can be found at: www.ons.gov.uk/ons/search/index.html?pageSize=50&newquery=fdi+business+monitor

Households: this comprises household sector investment in property abroad. Investment in property includes the ownership of 'second homes' located outside the UK. Estimates of property ownership are based on information from the Department for Communities and Local Government (DCLG)'s Survey of English Housing (SEH). The SEH collects information from English households on the number of properties owned outside the UK. These estimates have been grossed up to estimate for all UK households. Average dwelling prices are applied as well as an estimate of property rental. For more information on the latest methodology see the *Economic Trends* article:

www.ons.gov.uk/ons/rel/elmr/economic-trends--discontinued-/no--619--june-2005/methodological-improvements-to-uk-foreign-property-investment-statistics.pdf

Direct investment in the UK by foreign residents

Estimates for direct investment in the UK are based on the same inquiries to monetary financial institutions, financial institutions and private non-financial corporations as direct investment abroad. For direct investment in UK monetary financial institutions, the Bank of England surveys a sample of UK branches and subsidiaries of foreign-owned monetary financial institutions.

Households: limited information on property transactions was originally based on information obtained from the then Inland Revenue and on ONS estimates. From 2003, the Inland Revenue ceased to collect data, and from this point the data should be regarded as being of lower quality. ONS estimates are based on publicly reported property transactions.

Portfolio investment

Introduction

Portfolio investment comprises investment in either equity or debt securities that are not considered to have led to the acquisition of a foreign affiliate (that is, less than 10 per cent ownership) and so are classified as portfolio rather than direct investment. Portfolio investment is sub-divided into investment in equity or debt securities; debt securities are further sub-divided into investment in bonds and notes (long-term) and investment in money market instruments (short-term).

Income (Tables 4.5 and 4.6)

Earnings on equity securities consist of dividends received by investors on their holdings of shares of registered companies. Earnings on debt securities consists of interest received on investment in bonds and notes (government and municipal loan stock, and bonds and notes of private and public corporations) and money market instruments (for example commercial paper, certificates of deposit, and Treasury bills). Dividends are recorded on a paid basis and interest is recorded on an accrued basis.

Financial account (Tables 7.5 and 7.6)

Financial account transactions in equity securities comprise the acquisition or disposal in the ordinary shares of registered companies. Transactions in bonds and notes consist of the acquisition and disposal of government and municipal loan stock, and bonds and notes of registered companies. Transactions in money market instruments comprise the acquisition and disposal of government short-term paper (such as Treasury bills, certificates of deposits, and commercial paper).

International investment position (Tables 8.5 and 8.6)

As with investment income and the financial account, the international investment position is divided into investment in equity and debt securities, with debt securities further subdivided into investment in bonds and notes and investment in money market instruments. Investment in both equity and debt securities are recorded at market value.

Portfolio investment abroad by UK residents

Monetary financial institutions (MFIs) (banks and building societies): estimates are derived from statutory inquiries conducted by the Bank of England. Prior to 2006, portfolio transactions by UK MFIs were based on reported transactions. From 2006 onwards, estimates of net transactions in both equity and debt securities by UK MFIs are derived from changes in reported balance sheets adjusted for both price and exchange rate effects. UK monetary financial institutions' earnings on portfolio investment abroad are collected on a quarterly basis by the Bank of England.

Insurance companies, pension funds and securities dealers: estimates are largely derived from quarterly ONS surveys. These quarterly surveys are supplemented by a more comprehensive annual survey.

Other financial intermediaries (excluding securities dealers) and private non-financial corporations: estimates are derived from survey-based asset levels to which rates of return on comparable assets shown by financial institutions are applied.

Households: estimates of investment by the household sector largely consist of investment by members of Lloyd's of London which are supplied annually by Lloyd's. They include portfolio investment income on funds which are held abroad to support business underwritten in those countries. Also included are estimates of investment in foreign equity securities acquired by UK households in exchange for their holdings of UK equities following an acquisition by a foreign direct investor. Typically, such acquisitions are funded by the issuance of shares by the investing company, rather than a cash payment. Significant levels of household ownership are most likely to exist when the UK company is a demutualised building society or privatised public utility.

Portfolio investment in the UK by foreign residents

As with portfolio investment abroad, portfolio investment in the UK is subdivided into investment in equity securities and debt securities with investment in debt securities further subdivided into investment in bonds and notes and investment in money market instruments.

Equity securities

Prior to 2007, the main sources for estimates of new investment in UK equity securities were a range of statistical surveys conducted by ONS. Data were then adjusted to take account of total levels of foreign investment in shares as indicated by the results of ONS's biennial Share Ownership Survey. The Share Ownership Survey identifies the beneficial owner of listed UK equity securities held by both UK and foreign residents. Adjustments are made to exclude holdings of a direct investment nature and to establish the beneficial ownership of nominee and third party shareholdings. From 2007, new investment in UK equity securities by non-residents is derived by residual. Non-resident investment in UK equity securities is obtained by assuming that any net transactions in UK equity securities not attributable to the domestic sectors of the UK (using all available data sources) are attributable to foreign residents.

Estimates of foreign earnings from UK equity securities consist of dividends paid to foreign holders of UK company ordinary shares. These estimates are calculated from Stock Exchange data on dividend payments, which are applied pro-rata to levels of non-resident holdings of UK shares derived from ONS's Share Ownership Surveys.

The latest Share Ownership Survey published by ONS can be found at: www.ons.gov.uk/ons/search/index.html?newquery=share+ownership

No precise sector breakdown is available and an assumption is made by ONS that non-resident holdings by sector of issuer are proportional to the overall equity liabilities of each sector.

Debt securities - bonds and notes

Non-resident investment in bonds and notes are comprised of those issued by HM Government and those issued by other sectors such as monetary financial institutions and private non-financial corporations.

Monetary financial institutions: estimates for non-resident investment in bonds and notes issued by UK banks and building societies stem from statistical surveys carried out by the Bank of England and ONS estimates. Information collected by the Bank of England for identified non-resident investment is supplemented by ONS estimates. ONS estimates allocate any residual investment to non-residents (for example, any securities not identified as being held by a specific sector are assumed to be held by non-residents). Earnings on bonds and notes issued by UK monetary financial institutions are reported by those institutions to the Bank of England.

General government: investment in government bonds and notes comprises investment in British government securities (gilts) and other foreign currency bonds. Investment in British government securities by foreign central banks, international organisations and private foreign residents are measured from banking statistics and other Bank of England sources including the Central Gilts Office. Foreign earnings on British government stocks (gilts) are estimated from information on the levels outstanding and appropriate rates of interest. These earnings are calculated gross of UK income tax. Most gilts are issued by the UK Government at a discount to the redemption value. This is recorded as interest accruing over the lifetime of the gilt. Non-resident investment in UK foreign currency bonds and notes issued by central government relates to bonds issued by HM Government. Information on the total issue of these foreign currency bonds is supplied by the Bank of England. Holdings by non-residents are once again derived as the residual of total securities in issue less those held by domestic sectors. Earnings are estimated on a pro-rata basis, proportional to the levels of investment.

Other sectors (other financial institutions and private non-financial corporations): foreign investment in bonds and notes issued by other sectors is primarily estimated on the residual basis, where investment by non-residents is assumed to be the difference between total other sector bonds and notes in issues less those acquired or owned by UK residents. Information on total bonds and notes in issue and acquisition by UK residents is derived from the Bank of England and London Stock Exchange records of UK company bond issues, accumulated financial transactions, ONS surveys, and price and exchange rate movements. Earnings are estimated on a pro-rata basis, proportional to the levels of investment.

Debt securities – money market instruments

Non-resident investment in UK money market instruments consist of foreign investment in UK treasury bills, certificates of deposit and commercial paper.

Monetary financial institutions: estimates for non-resident investment in money market instruments issued by UK banks and building societies stem from statistical surveys carried out by the Bank of England and ONS. Information collected by the Bank of England for identified non-resident investment is supplemented by ONS estimates. ONS estimates allocate any residual investment to non-residents (for example, any securities not identified as being held by a specific sector are assumed to be held by

non-residents). Earnings on bonds and notes issued by UK monetary financial institutions are reported by those institutions to the Bank of England.

General government: non-resident investment in government money market instruments comprises investment in UK treasury bills. Estimates for custody holdings held with UK monetary financial institutions are supplied by the Bank of England, and ONS allocates a fixed proportion of the residual (total issue less known acquisitions) to non-residents. Earnings are estimated from information on the levels outstanding and appropriate rates of interest.

Other sectors (other financial institutions and private non-financial corporations): foreign investment in money market instruments issued by other sectors is primarily estimated on the residual basis where investment by non-residents is assumed to be the difference between total other sector money market instruments in issues less those acquired or owned by UK residents. Information on total money market instruments in issue and acquisition by UK residents is derived from the Bank of England and London Stock Exchange records of UK company money market instruments issues, accumulated financial transactions, ONS surveys and price and exchange rate movements. Earnings are estimated on a pro-rata basis, proportional to the levels of investment.

Financial derivatives

Financial derivatives are defined as financial instruments that are linked to the price performance of an underlying asset and which involve the trading of financial risk. Examples of the underlying asset might include a financial instrument, commodity, bilateral foreign exchange rate, movement in stock index, or interest rate. Financial derivatives include options (on, for example, currencies, interest rates, commodities, and indices), traded financial futures, warrants, currency and interest rate swaps, forward rates agreements (FRAs), and certain credit derivatives. The rationale for separate recording of derivatives contracts in the financial account is to keep the distinction between them and other transactions (for example, securities) to which they may be linked for hedging purposes.

Data on UK banks net transactions in financial derivatives are included in the financial account from 1992, but the financial derivatives assets and liabilities of the UK banking sector are only included in the international investment position from 2004.

Data on the derivatives business of UK securities dealers are included in both the financial account and the international investment position from 2010.

Financial account (Table 7.1)

Derivatives are valued at current market prices. In Pink Book 2010, existing financial derivatives estimates for net transactions by UK banks with non-residents were revised back to 2006 as a result of methodological work to enable the introduction into the UK National Accounts of transactions with all domestic sectors. From Pink Book 2011, this revised methodology has been extended back to 2004. Prior to 2004, the banks' transactions only cover net settlement receipts/payments on interest rate swaps and forward rate agreements.

Financial derivatives estimates for net transactions by UK securities dealers with non-residents are included in the data from 2010.

As banks transactions are not collected, estimates are provided by the Bank of England. These are calculated by the change in the value of the derivatives portfolio, minus the net holding gains/losses. All of this information is collected by the Bank of England and explained in more detail in an article published in the *Economic and Labour Market Review* in April 2010:

www.ons.gov.uk/ons/rel/elmr/economic-and-labour-market-review/no--4--april-2010/economic---labour-market-review.pdf

A similar method is used to derive the data for securities dealers' transactions from ONS survey data.

International investment position (Table FD)

Data on UK banks' gross asset and liability positions in derivatives are collected quarterly by the Bank of England through Form DQ. Data on securities dealers' assets and liabilities are collected by ONS.

Other investment

Introduction

Other investment abroad is subdivided into trade credit, loans, currency and deposits, and other assets/liabilities.

Trade credit: consists of claims and liabilities arising from the direct extension of credit by suppliers and buyers for goods and services transactions and advance payments for work to be undertaken or currently in progress. Lending activity to facilitate trade, including those loans underwritten by UK Export Finance, the operating name of the Export Credits Guarantee Department (ECGD) are treated as loans and not trade credit within the accounts. Trade credit between related firms (that is, credit received or extended between a UK business and a foreign affiliate or parent company) is treated as an investment in the affiliate or parent company, and is therefore recorded under direct investment.

Loans: comprise financial assets created by the direct lending of funds by a creditor (lender) to a debtor (borrower). This includes loans to finance trade, other loans and advances, financial leases and repurchase agreements.

Currency: consists of notes and coins that are in circulation and commonly used to make payments. UK resident holdings of foreign currency are deemed a UK asset while non-resident holdings of sterling are a UK liability. Deposits comprise both transferable (accessible on demand without penalty or restriction) and other deposits.

Other assets and liabilities: comprise any other items that are not trade credit, loans or deposits. The most notable other asset comprises the UK's subscriptions to international organisations while the most notable other liabilities are non-residents' prepayments of premiums and reserves against outstanding insurance claims.

Income (Tables 4.7 and 4.8)

Income predominantly comprises the interest accruing on trade credit, loans or deposits. Interest is presented net of FISIM, which is recorded within exports and imports of financial services. 'Other income payments' includes an estimate of imputed income to foreign households from UK insurance

companies' technical reserves and is recorded in the balance of payments because households are regarded as owning the net equity of pension funds and life assurance reserves; that is, the funds set aside for the purpose of satisfying the claims and benefits foreseen. The estimates are derived from data collected on ONS statistical surveys.

Financial account (Tables 7.7 and 7.8)

The financial account records the drawing/repayment of loans, the addition to or withdrawals from deposits, subscriptions to international organisations, debt forgiveness, adjustments for accrued interest and prepayments of premiums and reserves against outstanding insurance claims.

International investment position (Tables 8.7 and 8.8)

The international investment position presents total trade credit, loans and deposits outstanding at end period. It also records total capital subscribed to the international organisations and levels of prepayments of premiums and reserves against outstanding insurance claims.

Other investment abroad by UK residents

Trade credit

At present only a minimal amount of data is recorded within trade credit. Some data previously recorded in this area have been reclassified as bank lending and are now within the loans data in other investment abroad. Other data are no longer suitable for inclusion and have been removed from the accounts, generally back to 1999.

Loans

These are subdivided into earnings on long-term loans and earnings on short-term loans; short-term loans are those which are repaid in full within one year.

Monetary financial institutions: MFI long-term loans comprise UK bank loans under the UK Export Finance (ECGD) guarantee. MFI short-term loans comprise sterling and foreign currency loans extended by UK banks and building societies. Information on loans extended by UK banks and from 2008, UK building societies, is collected by the Bank of England using a range of statistical inquiries. Prior to 2008, information on building society loans was supplied to the Bank of England by the Financial Services Authority. It is not possible to separate out UK monetary financial institutions earnings on lending abroad from their earnings on deposits abroad. Estimates for earnings on such loans are therefore included indistinguishably within earnings on deposits (see below).

General government: government loans are all long-term and comprise inter-government loans. Estimates are sourced from information supplied by the Department for International Development.

Public corporations: public corporation loans are all long-term and are sourced from UK Export Finance (ECGD) and the Commonwealth Development Corporation.

Currency and deposits

Currency

Estimates for transactions in foreign notes and coin by the UK private sector other than monetary financial institutions are based on tourists' expenditure.

Deposits

Estimates comprise both transferable (accessible on demand without penalty or restriction) and other deposits held abroad.

Monetary financial institutions: MFI deposits comprise UK banks' and building societies' sterling and foreign currency deposits held with deposit taking institutions abroad. Information on deposits held abroad by UK banks and from 2008, UK building societies, is collected by the Bank of England using a range of statistical inquiries. Prior to 2008, information on building society deposits was supplied to the Bank of England by the Financial Services Authority. It is not possible to separate out UK monetary financial institutions earnings on lending abroad from their earnings on deposits abroad. Estimates for earnings on such loans are therefore included indistinguishably within earnings on deposits.

Securities dealers: deposits held abroad by UK securities dealers are derived from quarterly ONS surveys. Financial transactions and interest accrued are reported directly by the institutions while endperiod positions are estimated by ONS.

Other UK residents: estimates of other UK private sector deposits with banks abroad are derived from the banking statistics of countries in the Bank for International Settlements (BIS) reporting area (as defined in the Glossary). End-period positions are reported to the Bank of England, who in turn estimate net transactions. These data are then supplied to ONS. ONS then deducts deposits held abroad by UK securities dealers to avoid potential double counting. Interest on these deposits is then estimated by ONS using average quarterly levels and appropriate interest rates. Due to the limitations in the coverage of the BIS data, statistical adjustments have been applied to the financial flows data since 1994 to improve the overall coherence of the sector financial accounts. In order to maintain consistency between financial flows and balance sheet levels, corresponding coherence adjustments have been applied to the international investment position. Transactions in non-monetary gold are included here and comprise net transactions in gold which are held as financial assets by listed institutions in the London Bullion Market (LBM). These estimates are currently derived from banking statistics collected by the Bank of England. The treatment of non-monetary gold was reviewed as part of the worldwide process to revise the IMF Balance of Payments Manual. The main proposal is that the concept of non-monetary gold would be replaced by two categories - allocated gold (a commodity) and unallocated gold (a financial instrument). UK balance of payments will continue current practice until the treatments defined in the revised manual are implemented.

Other assets

Comprise any other items that are not trade credit, loans or deposits.

Central government: this includes central government subscriptions to international organisations and covers capital subscriptions to international lending bodies other than the IMF, that is, regional development banks, the International Finance Corporation and the International Fund for Agricultural Development. Some transactions are in the form of non-interest-bearing promissory notes and are included in the accounts as the subscriptions fall due, irrespective of the time of encashment of the notes. The information is obtained from official records.

Monetary financial institutions and public corporations: estimates reflect UK monetary financial institutions and UK Export Finance (ECGD) debt forgiveness and offset the corresponding entry in the capital account. Information on debt forgiveness comes from the Bank of England and UK Export Finance (ECGD).

Other sectors: these short-term assets largely relate to assets of UK insurance companies and pension funds and other financial intermediaries other than those classified under portfolio investment, estimates for which are obtained from ONS statistical surveys.

Other investment in the UK by non-residents

Trade credit

At present only a minimal amount of data are recorded within trade credit. Some data previously recorded in this area have been reclassified as bank lending (see above), and are now within the loans data in other investment abroad. Other data are no longer suitable for inclusion and have been removed from the accounts, generally back to 1999.

Loans

These are subdivided into earnings on long-term loans and earnings on short-term loans; short-term loans are those which are repaid in full within one year.

General government and public corporations: general government loans are all long-term and comprise loans received by both central government and local authorities. Central government long-term loans such as Lend-Lease and the Lines of Credit were reported by HM Treasury. The final payment on these loans was made in 2005. Also included are the loans received under the Very Short-term Financing Facility (VSTFF) taken out during 1992 and repaid in 1993. Public corporations' borrowing directly from foreign residents under the exchange cover scheme is included. Repayments under the scheme by former public corporations that have since been privatised are included under repayments from central government, to whom their foreign debt was transferred following privatisation; such debt is known as novated debt. In later years local authorities have engaged in long-term borrowing from abroad; estimates are obtained from the Department for Communities and Local Government (DCLG).

Securities dealers: estimates for securities dealers' short-term loans from abroad are estimated from information collected through ONS surveys. Since 1996 statistical adjustments have been applied to the data for securities dealers' short-term loans in order to improve the overall coherence of the sector financial accounts.

Other sectors: estimates of borrowing by other sectors are based on data reported to the Bank for International Settlements (BIS), and are generally confined to borrowing from commercial banks based within the BIS reporting area (see Glossary). End-period positions are reported to the Bank of England, who in turn estimate net transactions. These data are then supplied to ONS. ONS then deducts UK securities dealers' loans from banks abroad to avoid potential double counting. Interest on these loans is then estimated by ONS using average quarterly levels and appropriate interest rates. Due to the limitations in the coverage of the BIS data, statistical adjustments have been applied to the financial flows data since 1994 to improve the overall coherence of the sector financial accounts. In order to maintain consistency between financial flows and balance sheet levels, corresponding coherence adjustments have been applied to the international investment position. Additional information on borrowing from the European Investment Bank (EIB) is supplied directly to ONS on a quarterly basis by the EIB.

Currency and deposits

Currency

Estimates of transactions in sterling notes and coin by private foreign residents (other than monetary financial institutions) are based on ONS statistics of tourists' expenditure. While sterling bank notes are issued by the Bank of England, which is classified to monetary financial institutions, coins are issued by the Royal Mint, which is classified to the central government sector. In the absence of any separate data for notes and coin, it is assumed that notes make up 90 per cent of total notes and coin.

Deposits

Foreign deposits with UK monetary financial institutions were historically subdivided into deposits with banks and deposits with building societies. Also included are deposit liabilities of central government.

Central government: deposit liabilities of UK central government include short-term inter-government loans and transactions with non-residents under minor government accounts in the form of changes in balances not attributable elsewhere in the accounts. Since 1973 this has consisted entirely of balances held by the Paymaster General on the European Union (EU) account.

Monetary financial institutions: it is not possible to separate out foreign deposits with UK monetary financial institutions from foreign loans to UK monetary financial institutions. The estimates for foreign loans to UK monetary financial institutions are therefore included indistinguishably within deposits. Within deposits with UK monetary financial institutions, estimates for sterling deposits are derived from banking statistics and include both current and deposit accounts. Foreign currency deposits comprise all external borrowing denominated in foreign currencies by UK banks (sometimes described as euro currency transactions). They consist of changes in deposits with, and other lending to, UK monetary financial institutions from abroad. These transactions may be a reflection of (that is, the counterpart to) a variety of other foreign or domestic transactions by UK monetary financial institutions. These other transactions could be: foreign currency lending to UK residents (which are not balance of payments transactions); net purchases of foreign securities by the monetary financial institutions (which are included in direct or portfolio investment abroad as appropriate); any switching of monetary financial institutions liabilities between foreign currencies (including gold) and sterling; or any change in the amount of foreign currency capital raised by monetary financial institutions. Estimates for foreign

currency deposits with UK monetary financial institutions have been calculated from the end-quarter balance sheets as reported by all UK banks and building societies to the Bank of England. Adjustments are made to the reported changes in balance sheets to exclude revaluations resulting from changes in exchange rates. UK monetary financial institutions income payments also include income payments associated with repurchase agreements and stock lending activities.

Other liabilities

These comprise any other items that are not trade credit, loans or deposits.

Central government: these short-term liabilities largely consist of non-interest-bearing notes, estimates for which are obtained from the Bank of England. Non-interest-bearing notes are issued by HM Government and are held by international organisations.

Other sectors: long-term liabilities consist of net equity of foreign households in life assurance reserves and pension funds, together with prepayments of premiums and reserves against outstanding claims. These are recorded in the balance of payments because households are regarded as owning the net equity of pension funds and life assurance reserves; that is, the funds set aside for the purpose of satisfying the claims and benefits foreseen. The estimates are derived from data collected on ONS statistical surveys. Short-term liabilities largely consist of additions to insurance companies' technical reserves, estimates for which are derived from ONS statistical inquiries.

Reserve assets

Introduction

Reserve assets comprise gold, convertible foreign currencies, IMF Special Drawing Rights (SDRs) and the UK's reserve position in the IMF. Currencies may be held in the form of financial instruments. From July 1979 convertible currencies also include European Currency Units acquired when 20 per cent of the gold and dollar holdings in the reserve assets were deposited on a swap basis with the European Monetary Co-operation Fund, the swap arrangement being renewed quarterly. As from January 1994 the swap was with the European Monetary Institute and as from January 1998 was with the European Central Bank. The swap arrangement was terminated in December 1998. All information on the reserve assets is recorded within the Exchange Equalisation Account by the Bank of England.

Income (Table 4.1)

Interest received on the official foreign exchange reserves and on the UK's holdings of Special Drawing Rights with the IMF and other remuneration received from the IMF (related to its holdings of sterling), is recorded within the Exchange Equalisation Account by the Bank of England.

Financial account (Table 7.9)

This item consists of the sterling equivalent, at current rates of exchange, of drawings on, and additions to the gold, convertible currencies and Special Drawing Rights (SDRs) held in the Exchange Equalisation Account; and of changes in the UK reserve position in the IMF.

International investment position (Table 8.9)

Until 1999 securities were valued at historic cost and translated to sterling. Gold was valued at the ruling official price of 35 SDRs per fine ounce until end-1977 and at end-year market rates from end-1978 to end-1999. Since 2000, all reserve assets are valued at end-period market prices and exchange rates. SDRs and convertible currencies are valued throughout at closing middle market rates of exchange.

External debt (Table 8.10)

Gross external debt is defined as the outstanding amount of those actual current, and not contingent, liabilities that require payment(s) of principal and/or interest by the debtor at some point(s) in the future and that are owed to non-residents by residents of an economy.

UK External Debt data are compiled according to the IMF's External Debt Statistics: Guide for Compilers and Users (http://www.imf.org/external/pubs/ft/eds/Eng/Guide/index.htm). The data are consistent with those contained in the UK's international investment position statement.

End-period stocks of external liabilities are classified according to institutional sector (general government, monetary authorities, monetary financial institutions and other sectors), type of instrument, and original maturity of instrument. Direct investment liabilities are separately identified.

Current transfers (Chapter 5)

Introduction

Transfers represent the provision (or receipt) of an economic value by one party without directly receiving (or providing) a counterpart item of economic value. In plain terms a transaction representing 'something for nothing' or without a quid pro quo. Transfers can be in the form of money, or of goods or services provided without the expectation of payment. Transfers are broken down into current or capital transfers. Capital transfers relate to the transfer of ownership of a fixed asset, or the forgiveness of a liability by a creditor, when no counterpart is received in return. Current transfers are all other types of transfer. Current transfers are subdivided into those made or received by general government and by other sectors. The UK's contributions to and receipts from the European Union budget are recorded on a gross basis.

General government current transfers

General government transfers include receipts, contributions and subscriptions from or to European Union (EU) institutions and other international bodies, bilateral aid and military grants. Information mainly comes from government departments (HM Treasury, Foreign & Commonwealth Office and Department for International Development).

Credits

These mainly comprise receipts of the UK general government from EU institutions, taxes on income, and social contributions paid by non-resident workers.

Current taxes on income and wealth: these are the receipts of the UK Government from taxes on the incomes of non-resident seasonal and border workers working in the UK (the incomes themselves are recorded as compensation of employees) and withholding taxes paid abroad by UK direct investment corporations. The former are estimated on the basis of the compensation of employees information derived from the International Passenger Survey and the latter from ONS surveys into foreign direct investment.

Social contributions: these represent social contributions paid to the UK National Insurance Fund by non-residents.

EU institutions: these receipts comprise the VAT Abatement and other smaller, miscellaneous EU receipts. From the 1998 edition of the Pink Book, the VAT Abatement is treated as a credit entry to the UK balance of payments, rather than netted off VAT-based contributions.

Debits

These comprise payments by the UK general government to international organisations and other non-residents.

Social security benefits: these mainly consist of National Insurance Fund retirement and war pensions paid to foreign residents.

European Union institutions: these payments are mainly the central government part of the UK contribution to the EU budget. For more detailed information, please see the methodological notes to Table 9.9.

Other international organisations: this includes contributions to the military budget of NATO, contributions to the European Regional Development Fund and agencies of the United Nations to provide economic assistance to developing countries, and subscriptions to cover the administrative expenses of various other international bodies.

Bilateral aid: this covers technical co-operation and non-project grants (project grants are included within capital transfers as they fund capital projects). Technical co-operation covers the provision of technical 'know-how' to developing and transitional countries either as qualified manpower or as facilities for the training of nationals of these countries. It is wholly funded by the UK Government and is included as a credit in 'Trade in services'.

Non-project grants are cash grants to developing countries for use in financing imports and budgetary support, together with the value of goods and services provided by the UK Government as food aid or disaster relief.

Military grants: these consist of cash grants for military purposes and the value of goods and services of a military nature provided without charge to foreign countries and international organisations by the UK Government.

Other sectors' transfers

Other sectors' transfers cover current taxes paid, receipts and payments to EU institutions, net non-life insurance premiums and claims, and other payments and receipts of households, including remittances.

Credits

Private social contributions: this consists of the actual social contributions paid by non-residents to UK private pension schemes, plus the related imputed contribution supplement, less the related service charge. Data are sourced from ONS surveys to pension funds.

Receipts from EU institutions: comprise those paid out of the EU's Agricultural Guarantee Fund and Social Fund. They are treated as non-government transfers within the national accounts and balance of payments, as the UK Government acts only as an agent for the ultimate beneficiary of the transfer.

Net non-life insurance premiums: comprise the actual premiums earned by UK insurance companies from non-residents plus the related imputed premium supplement, less the related insurance service charge. The sources for these data are ONS surveys of insurance corporations, which collect premiums by type of insurance product, FSA regulatory data and Lloyd's of London syndicate accounts.

Net non-life insurance claims: these are based on information supplied to the International Trade in Services survey on insurance claims received from non-resident insurance companies.

Other receipts of households: consists of two main components:

- Remittances, which are current transfers in cash or in kind sent by households resident in foreign economies to households resident in the UK. These estimates are statistical projections mainly based on bilateral information on partner countries' remittance flows to the UK, where these are published or have been made available to ONS, or on the basis of entries in the IMF Balance of Payments Statistics Yearbook, with fixed percentages of the total workers' remittances for certain countries assumed to go to the UK
- UK charities transfer receipts from abroad. These are based on information from a 1995 survey to charities

Debits

Current taxes on income: these are taxes on the incomes of UK seasonal and border workers (recorded as compensation of employees) working abroad and withholding taxes paid abroad by UK direct investment corporations.

The former are estimated on the basis of the compensation of employees information derived from the International Passenger Survey and the latter from ONS surveys into foreign direct investment.

Private social benefits: comprise private pensions paid abroad, plus the change in net equity in pension fund reserves of non-residents. The data source is ONS's survey of pension funds.

Payments to EU institutions: these comprise agricultural and sugar levies, customs duties and VAT-based contributions. The data source is HM Treasury.

Net non-life insurance premiums: this covers premiums paid by UK companies to non-resident insurance companies collected via the International Trade in Services survey.

Net non-life insurance claims: this covers settlement of claims by UK insurance companies to non-resident claimants, which are regarded as a transfer debit. The total of claims equals the total of net premiums (service charges having been deducted), as the essential function of non-life insurance is to redistribute resources. The sources for these data are ONS surveys of insurance corporations, FSA regulatory data and Lloyd's of London syndicate accounts.

Other payments of households: these include two main components:

- Remittances, which are current transfers in cash or in kind sent by UK households to households resident in foreign economies. In many cases these are sent by long-term migrant workers in the UK to friends or relatives still resident in their country of origin. Data were obtained from exchange control records until 1979. Estimates since 1979 are statistical projections mainly based on the exchange control data and also some bilateral information on partner countries' remittance flows to the UK. The projections also take account of information on the value of gifts of money and goods sent abroad by parcel post
- UK charities' transfers abroad. These are based on information from a 1995 survey to charities

Capital account (Chapter 6)

The capital account comprises two components: capital transfers and the acquisition/disposal of non-produced, non-financial assets.

Capital transfers

Capital transfers are those involving transfers of ownership of fixed assets, transfers of funds associated with the acquisition or disposal of fixed assets, and cancellation of liabilities by creditors without any counterparts being received in return. As with current transfers, they can be subdivided into general government transfers and other sectors transfers. The main sources of information are government departments (Department for International Development and HM Treasury) and the Bank of England. Compensation payments from the EU related to the destruction of animals to combat BSE and foot and mouth disease are also included here.

General government capital transfers

These consist of debt forgiveness and project grants (there are no receipts in recent years).

Debits

Debt forgiveness is defined as the voluntary cancellation of debt between a creditor, in this case the UK Government, and a debtor in another country. Data are supplied by the Department for International Development. Project grants are cash grants to developing countries for the

establishment of production and infrastructure facilities. Such transfers are distinguished from current transfers as they are conditional on the acquisition of fixed assets. Data are supplied by the Department for International Development.

Other sectors capital transfers

These include migrants' transfers, debt forgiveness and capital transfers from European Union Institutions.

Credits

Migrants' transfers: these are recorded as being equal to the net worth of the migrants, as they arrive in the UK. Estimates are based on information on number of migrants and average assets being transferred as collected on the International Passenger Survey.

Transfers from EU institutions: Regional Development Fund and Agricultural Fund for Regional Development receipts from the EU are assumed to be capital rather than current transfers as they relate to infrastructure projects. Data are supplied by HM Treasury. Other capital transfers include agricultural compensation scheme payments relating to the destruction of animals to combat BSE and foot and mouth Disease.

Debits

Migrants' transfers: these represent the net worth of emigrants as they leave the UK. Estimates are based on information on the number of migrants and average assets being transferred as supplied to the International Passenger Survey.

Debt forgiveness: this consists of non-government debt forgiveness by monetary financial institutions and public corporations. Data on monetary financial institutions is supplied by the Bank of England and data on public corporations is supplied by UK Export Finance (ECGD).

Sales/purchases of non-produced, non-financial assets

This heading covers intangibles such as patents, copyrights, franchises, leases and other transferable contracts, and goodwill; and transactions involving tangible assets that may be used or needed for the production of goods and services but have not themselves been produced, such as land and sub-soil assets. The use of such assets is recorded under trade in services as royalties and license fees; only the outright purchase or sale of such assets is recorded in the capital account.

The International Trade in Services (ITIS) survey has collected information on the sale and purchase of copyrights, patents and transferable contracts from 1996. Such transactions are indistinguishable from other areas of the current account for years before 1996.

Geographical breakdown on the current account and international investment position (Chapters 9 and 10)

Introduction

The geographical data is broadly consistent with level 2 of Eurostat's Vade Mecum (67 individual countries, 15 geographical regions and 5 continents). Data for the European Union (EU) relate to the membership following the enlargement of 1 January 2007. EU Institutions are included in the EU aggregate and are excluded from the International Organisations total. Separate data for Belgium and Luxembourg are not available for periods before 1999, also separate data for Serbia and Montenegro are not available for periods before 2007. Data for China exclude Hong Kong, which is shown as an individual item.

Reliability of estimates

The UK's balance of payments accounts are primarily compiled on a global basis. Not all of the data sources used in preparing the accounts attempt to distinguish transactions on a full country basis, although the majority do. Where individual country information is not reported, estimates are made by using the geographical detail for a related category; for example, the geographical breakdown of financial assets and liabilities is used to allocate some components of investment income.

In addition to the imputation of geographical detail for some categories where the data are incomplete, there remains a margin of uncertainty regarding the accuracy of reported data by country. The finer the level of geographical detail sought, the greater the likelihood of misallocation. Enterprises are encouraged to make their best estimates when asked to report geographical data but, as country allocation may not be a crucial aspect of the information from which details are extracted, a significant degree of estimation may occur.

Given these conceptual and practical limitations, these estimates should be seen as a broad indication of the economic relationships between the UK and the rest of the world economies. They will be more reliable and meaningful in terms of broad geographical areas and major partner countries than for smaller partners. Estimates for recent years are currently more reliable than those for earlier years since some data sources do not extend back over the whole published period.

Approach for country allocation

The following notes summarise the main criteria of country allocation adopted for the various categories of the current account. In general the figures are not likely to be consistent with those recorded by countries which allocate regional balance of payments estimates on a cash settlements basis. An analysis of UK asymmetries with its EU and US partners was published in the March 2005 edition of *Economic Trends*, which can be found at:

www.ons.gov.uk/ons/rel/elmr/economic-trends--discontinued-/no--616--march-2005/economic-trends.pdf

Trade in goods

Exports of goods are allocated to the country of destination; imports of goods are allocated according to the country of consignment. However, export figures from a country (A) to another country (B) may over-estimate the value of goods actually consumed in that country (B) if the importer forwards the goods on to another country (C). There are several reasons for this: 'the Rotterdam/Antwerp effect' (exports are properly attributed to the country where the port of discharge is located, following international convention, but are then re-exported to the country of final destination); other transit trade (goods passing straight through the country); and triangular trade (where goods are sold from member state A to B and on to C, but the goods move directly from A to C). 'The Rotterdam/Antwerp effect' is a particular issue with the UK because of exports routed through Rotterdam in the Netherlands and Antwerp in Belgium. No information is available on the value of UK exports that are subsequently shipped on to other countries, although investigations are taking place. The principal data source for trade in goods is HMRC (see the methodological notes on 'Trade in goods (Chapter 2)' for more details).

Trade in services

The geographical breakdown of exports and imports of services are largely based on the existing sources of information for the global estimates, although there is some use of proxy information for some components. The change from an industry to a product-based presentation with the introduction of the fifth edition of the IMF *Balance of Payments Manual in 1998*, and the consequent change to data collection, means that data from 1996 onwards are largely based on reported geographical breakdowns of the new products. Earlier geographical estimates are based on the industry-based geographical breakdowns in the fourth edition of the IMF *Balance of Payments Manual*, adjusted to take the changes to the trade in services classification into account.

Sea transport: estimates relating to ships owned or chartered by UK operators are taken from inquiries carried out by the Chamber of Shipping.

Geographical breakdowns of freight services on exports and cross trades are allocated using the ports at which the goods are unloaded. For non-resident operators' freight on UK imports, the nationality of the exporting country is used as a proxy to allocate the freight payments. The resulting proportions are used to calculate the shares of non-resident operators' disbursements in the UK. Disbursements abroad by UK operators are supplied annually by the Chamber of Shipping.

Passenger revenue export estimates are derived from information supplied annually by the Chamber of Shipping. Passenger revenue import estimates are based on assumptions about the likely markets for cruises and on other information relating to the movements of UK shipping.

Air transport: passenger revenue exports are based on information supplied to ONS by the Civil Aviation Authority, which gives the required country analysis of fares paid. Other transactions with foreign airlines are allocated by nationality of airline. Receipts by UK airlines from foreign passengers are allocated to the countries in which tickets are purchased. Freight services on UK imports earned by foreign airlines are allocated to the countries of consignment of the imports.

Other transport: rail passenger exports are based on assumptions of the likely nationality of channel tunnel users. Rail imports are allocated entirely to France. Estimates for road freight exports and imports are based on information supplied by the Road Haulage Association. This information includes details of vehicle load and country of destination or country of origin. Pipeline transport is based on those countries that are assumed to import/export North Sea oil and gas.

Travel: a detailed geographical split of travel expenditure, both exports and imports, are obtained from the International Passenger Survey. Allocation of expenditure of overseas visitors to the UK is by country of residence. UK residents' expenditures abroad are allocated to the country in which most time was spent or, if this cannot be determined, the furthest country visited. As a result, expenditure in countries with appreciable numbers of transit tourists may be understated.

Other services: data for communication, construction, computer and information, royalties, other business and personal services are largely based on information supplied to the ITIS survey, supplemented with information from Royal Mail and Lloyd's registry for shipping.

Insurance services: estimates are based on detailed geographical data provided by Lloyd's of London, as well as the ITIS survey for insurance imports provided to non-insurance institutions. The geographical split of trade in goods' imports is used as a proxy for freight insurance imports. Geographical splits for other insurance services are based on fixed weights.

Financial services: regular geographical information on gross flows is obtained from the Bank of England for banking services (including FISIM), and from the ITIS survey for financial service exports and imports from non-financial institutions. The geographical breakdown of non-bank financial corporation service exports are imputed using banking geographical data as a proxy.

Government services: for the major components, detailed geographical information on the location of those receiving or making payments is available from returns provided by the Ministry of Defence, Department for Work and Pensions, and the Foreign and Commonwealth Office. The United States Air Force has also provided data on expenditure of US Forces in the UK. Expenditure by foreign embassies and consulates in the UK is based on information supplied by some overseas embassies and statistical institutions, supplemented by information on numbers of accredited diplomats by country.

Income

Compensation of employees: estimates of the geographical breakdown of seasonal and border workers' earnings are based on information supplied to the International Passenger Survey. Figures for the earnings of locally engaged staff are based on information supplied by government departments.

Investment income and international investment position

Direct investment income: figures are based on the quarterly and annual foreign investment surveys and include reinvested profits. Geographical information is based on the country of registration of the immediate foreign parent company and the location of the foreign affiliate, except for banks where the information relates to the country of residence of the ultimate owner (for inward investment) or the country of residence in which the direct investment enterprise is located.

Portfolio investment income: credits are the earnings accruing to UK residents from their investment in equities and debt securities, in the form of bonds and notes and money market instruments, issued by foreign institutions. Global estimates are derived from surveys of UK end-investors (monetary financial institutions, securities dealers, unit and investment trusts, insurance companies, pension funds and some non-financial companies).

Deriving a geographical breakdown of portfolio investment income flows has been one of the most problematic areas of balance of payments compilation. Portfolio investment income is particularly difficult to allocate correctly to the actual country owning or issuing the security, as the transactions are often made through financial intermediaries in a third country. However, with the launch and subsequent expansion of the IMF's Coordinated Portfolio Investment Survey (CPIS), an important new data source has become available. Participants in the CPIS collect a geographical breakdown of their portfolio investment assets, which are coordinated and disseminated by the IMF.

Data on the geographical breakdown of portfolio investment credits are derived from the UK's contribution to the CPIS exercise from 2001. For monetary financial institutions, Bank of England information on the geographical breakdown of levels is applied to the estimates of global earnings obtained by surveys of UK monetary financial institutions. Similarly for non-banks, a geographical breakdown of portfolio investment income is derived from the geographical breakdown of portfolio investment assets.

Information on the geographical breakdown of UK portfolio investment debits (dividends and interest payments made to overseas residents by issuers of UK securities), are based on other countries' participation in the CPIS exercise. The IMF acts as a central clearing house for the compilation of aggregate data from countries that have participated in the CPIS and disseminate the information to balance of payments compilers. These data can provide us with information on participating countries' holdings of UK-issued equity and debt securities. For earlier years, surveys of share ownership are used to allocate portfolio holdings of UK equity securities and associated dividends by country of holder. For interest on holdings of debt securities, data derived from the CPIS exercises from 2001 onwards have been used to estimate the geographical breakdown.

Other investment income: gross interest flows between UK monetary financial institutions and the rest of the world are estimated by the Bank of England by allocating global interest receipts and payments in proportion to the corresponding levels of assets and liabilities of UK monetary financial institutions. Interest flows for UK non-bank deposits with, and borrowing from, banks in the BIS reporting area are allocated in proportion to the levels supplied by the BIS. The interest on reserve assets is estimated from official records. Figures for UK monetary financial institutions are used as proxies to estimate a country breakdown for the remaining components of earnings on other investment.

Adjustments applied to the global earnings on other investment to exclude the Channel Islands and the Isle of Man has been used to estimate other investment income between the UK and the offshore islands. These data are included within 'Other Europe'.

Financial derivative balance sheets: the geographical breakdown of UK monetary financial institutions gross assets and liabilities positions in financial derivatives are collected on a quarterly basis by the

Bank of England via Form DQ. A geographical breakdown was introduced into the international investment position from 2004.

Current transfers

There are very few data sources for current transfers that allocate transactions on a country basis – these are outlined below. The geographical allocation of withholding taxes is based on the geographical allocation of inward and outward direct investment as published in Business Monitor MA4. The geographical allocation of insurance premiums is based on information supplied by Lloyd's of London. Data on EU transfers are provided by HM Treasury, and the geographical allocation of social security and aid payments are supplied by the Department for Work and Pensions and the Department for International Development, respectively. Other geographical breakdowns are based on proxy data and global transfer estimates.

UK official transactions with institutions of the EU (Table 9.9)

This table presents all the official transactions between the UK Government and the Institutions of the European Union. The series are the same as those shown in Table 12.1 of the Blue Book but the presentation here reflects Balance of Payments rather than National Accounts classification of transactions.

Some of the transfers are classified to Other sectors (rather than Central government) as they are paid by or to non-government sectors; however they are still classified as official transactions because the money is collected from or paid to non-government sectors by the UK Government on behalf of the EU. The source for much of the data is HM Treasury (HMT), who are responsible for the UK's official transactions with the EU. These data represent the cash movements in and out of government bank accounts for transactions with the EU. Any divergences from this source – to accord with the reporting conventions required for Balance of Payments and National Accounts – are detailed below. The data sourced from HMT are also available in chapter 3 of the HMT White Paper on EU Finances found at the following web address:

www.hm-treasury.gov.uk/int_eu_statefraud.htm

Credits

Exports of services

This series represents the part of the import levies collected by the UK Government on behalf of the EU that the UK Government retains to cover the costs of collection. The percentage retained was 10 per cent up until 2000 and has been 25 per cent from 2001 onwards. It is treated as an export of a government service. The exports of services to EU Institutions series in Table 9.3 differs from this one in that the series includes services provided to EU Institutions by UK private companies.

Other sectors current transfers

These largely comprise receipts from the Agricultural Guarantee Fund and the European Social Fund. The receipts from the Agricultural Guarantee Fund are classified as subsidies and are recorded on an accruals basis based on the subsidies paid to farmers by the Rural Payments Agency.

Central government current transfers

These mainly comprise the Fontainebleau Abatement but also include a small number of miscellaneous payments to EU institutions and research councils. Since 1984, the UK's third own resources (VAT-based) contribution to the EU budget has been abated in recognition of the relatively low level of its receipts, compared with its contributions to the Community Budget. Broadly, the UK receives a VAT abatement of its gross contributions equal to two-thirds of the difference between its unabated contribution and its receipts. This is deducted a year in arrears. Since the 1998 edition of the Pink Book, this abatement has been treated as a credit entry to the UK balance of payments rather than simply being netted off VAT-based contributions.

Other sectors capital transfers

In most years these consist entirely of receipts from the Agricultural Fund for Regional Development and the European Regional Development Fund. Other capital transfers from EU institutions are payments to farmers under agricultural compensation schemes related to the destruction of animals during the BSE and Foot and Mouth disease outbreaks.

Debits

Other sectors current transfers

These comprise the UK's traditional own resource and third own resource contributions to the EU. The former are customs duties paid on a range of products imported from non-member states, and levies charged on the production of sugar to recover part of the costs of subsidising the export of surplus EU sugar on to the world market. EU third own resources are VAT-based contributions which represent a notional extra 1 per cent on the VAT base, but are capped at 0.5 per cent of Gross National Income (GNI), hence the adjustment to VAT contributions. Payments of both traditional and third own resource contributions are classified as taxes paid direct to the EU. Estimates are sourced from HMRC and are converted to an accruals basis using agreed methodologies.

Central government current transfers

This mainly consists of the UK Government's fourth own resource contribution. This is calculated as a fixed percentage of UK GNI, increased or rebated according to whether within the EU budget as a whole, expenditure exceeds or falls short of revenue. There are also a small number of miscellaneous payments to EU institutions under this heading.

Trade in Goods and Services additional tables (Tables 9.10, 9.11, 9.12, 9.13 and 9.14)

Tables 9.10 and 9.11 show imports of services from and exports of services to selected partner countries broken down by the 11 broad categories of services for the latest two years. The details of the methods of country allocation are outlined in the trade in services section above. To avoid disclosing data on individual companies, the tables have been arranged to remove these disclosive items. This is done wherever possible by suppressing the item so that non-disclosing headings are preserved.

Table 9.12 shows the top-50 trading partners for imports and exports of goods and services for the last two years for which data are available. Again the details of the methods of country allocation are outlined above in the goods and services sections.

Table 9.13 shows estimates of the UK's exports and imports of services with all partner countries for the latest two years. Countries not listed in the tables are assumed to have total transactions in services with the UK of less than £0.5 million. The details of the methods of country allocation are outlined in the section on trade in services above. The data sources which have full country breakdowns of transactions in services are the ITIS survey and the IPS, which between them account for around 70 per cent of the source data for total trade in services. Data from these sources have been used as proxies to estimate the very detailed country breakdowns where these are not available for other data sources.

Table 9.14 shows the UK's data for trade in services compared with world totals and those for G8 countries. The data for these are sourced from the IMF. This data is not available for the latest year as it will not have been published yet. No world balance is included as this should in theory be zero, but in practise because of asymmetries it tends to have either positive or negative values.

Further information on UK balance of payments

The following articles of interest relate to UK balance of payments statistics:

ESA10/BPM6 changes

The Office for National Statistics (ONS) is currently undertaking a major project to implement changes generated by revised international guidance manuals within the UK National Accounts; specifically the European System of Accounts (ESA2010) and Balance of Payments and International Investment Position Manual (BPM6)

www.ons.gov.uk/ons/guide-method/development-programmes/esa2010/index.html

Improvements to the measurement of insurance services

An article describing the improvements to the measurement of insurance services to be introduced at Blue Book 2012.

Authors: Abbe Williams, Stephanie Duff and Daniel Wisniewski

Financial intermediation in the national accounts is among the most difficult areas to measure. Insurance services output cannot be measured directly and is therefore measured in accordance with international national accounts guidance using a model based approach. Following an extensive research and development project, improved insurance services, output methods and sources of data have been developed. These will improve comparability between derived insurance services outputs and international standards, as in the European System of Accounts (ESA).

www.ons.gov.uk/ons/guide-method/method-quality/specific/economy/national-accounts/methodology-and-articles/2011-present/blue-book-2012-insurance-services/index.html

Content of UK National Accounts: the Blue Book 2012

The Quarterly National Accounts consistent with Blue Book 2012 (BB12) and Pink Book 2012 (PB12) will be published on 28 June 2012. BB12 and PB12 will be published on 31 Jul 2012.

Author: Glenn Everett

In line with ONS policy, this article is intended to inform users about the content of these publications, including forthcoming changes, and outlines future plans for subsequent Blue Books.

www.ons.gov.uk/ons/guide-method/method-quality/specific/economy/national-accounts/methodology-and-articles/2011-present/content-of-blue-book-2012/index.html

The UK's external balance sheet – the international investment position (iip)

Describes the recent path of the UK's net asset position with the rest of the world.

The Pink Book: 2012 edition

Author: Damian Whittard

This paper describes the path of the UK's international investment position (IIP) with the rest of the world. The paper shows that both UK assets and liabilities grew considerably during the past decade. Liabilities always outstripped assets during this period, mainly reflecting the persistent current account deficits, which meant that the UK consistently ran a net liability position. Although the size of the net liability position increased over the decade, its growth has been volatile. The paper presents a model which shows that in the long term flows had driven the changes to the UK's net IIP, while the volatility in the short term was driven by other changes. The model showed that in 2008 exchange rate effects were the main driver of the UK's improved net liability position; this was because sterling depreciated sharply against all three major currencies. The deterioration in the net liability position in 2009 and 2010 was explained mainly in terms of price effects, as equity markets began to recover; but also exchange rate effects as sterling began to rally, particularly against the euro; and flows as investors turned to UK gilts in preference to euro denominated government debt.

www.ons.gov.uk/ons/rel/bop/the-international-investment-position/2010/art-uk-s-iip.html

United Kingdom Economic Accounts – Improving the coverage of derivatives data in the National Accounts and Balance of Payments

This article outlines changes to the National Accounts and Balance of Payments, as a result of the ONS introducing new data on derivatives business.

Author: Stephanie Duff

This article outlines changes to the National Accounts and Balance of Payments, as a result of the ONS introducing new data on derivatives business. Following the recommendation three of the article Walker G (2011) 'Developing financial statistics for policy', ONS are extending the coverage of data on derivatives in the National Accounts. From 2010 ONS has improved its coverage of derivatives business by including data from securities dealers. In the coming years ONS aims to improve further its coverage of derivative transactions which take place between other non-bank financial institutions and other sectors of the economy such as private non-financial corporations and the rest of the world once reliable data sources become available.

www.ons.gov.uk/ons/guide-method/method-quality/specific/economy/national-accounts/methodology-and-articles/improving-the-coverage-of-derivatives-data-in-the-national-accounts-and-balance-of-payments.pdf

Balance of Payments User Engagement Survey

In 2010, a Balance of Payments (BoP) user engagement survey was conducted using a web questionnaire linked from a statistical bulletin, statistical nugget and statistical product page. The survey was also promoted on the Statistical User Forum website.

www.ons.gov.uk/ons/guide-method/method-quality/user-engagement/balance-of-payments-statistical-bulletin-user-engagement-survey-responses.pdf

Incorporating derivatives data in the National Accounts and Balance of Payments

Outlines how these data will be introduced into the financial accounts and balance sheets for the 2010 Blue and Pink Books.

Author: Paul Cullinane

This article outlines forthcoming changes to the National Accounts and Balance of Payments. The Office for National Statistics (ONS) aims to introduce data on derivatives business of UK banks into the financial accounts and balance sheets for the 2010 Blue Book and Balance of Payments Pink Book. Revisions will go back to the start of 2006. In the National Accounts, currently only limited transaction data is published for the bank, central government and rest of the world sectors. Data for the rest of the world sector are also presented within the Balance of Payments statistics. Additional balance sheet data are published annually in Blue Book Table 4.5 and Pink Book Table FD. Derivative transactions which take place exclusively between other sectors of the economy, such as other (non-bank) financial institutions and private non-financial corporations, will be included once reliable data sources are available.

www.ons.gov.uk/ons/rel/elmr/economic-and-labour-market-review/no--4--april-2010/incorporating-derivatives-data-in-the-national-accounts-and-balance-of-payments.pdf

The changing nature of the UK's trade deficits, 1985 to 2008

Looks at the evolution of the trade deficit and the factors explaining it in the UK.

Author: Valerie Fender

This article considers changes in the nature of the balance of trade between 1985 and 2008. The first section examines the theories behind trade and the position of the UK relative to its trading partners. Periods of deficit and surplus between these dates are then analysed individually, drawing comparisons. Lastly, the composition of the balance of trade in each period and the fundamental reasons driving either the surplus or deficit are discussed. The analysis concludes that there are some fundamental similarities between the causes of each trade deficit, although there have also been large structural changes in the composition of UK exports and imports due to developments in the global economy.

www.ons.gov.uk/ons/rel/elmr/economic-and-labour-market-review/no--1--january-2010/the-changing-nature-of-the-uk-s-trade-deficits--1985---2008.pdf

Coordinated Portfolio Investment Survey, 2002 to 2007

Describes the changing patterns of UK portfolio investment holdings overseas.

Author: Kevin Madden

This article analyses the final results from the Coordinated Portfolio Investment Survey (CPIS) 2007 for the UK and compares these with the 2002 results. An article on portfolio investment holdings by country of residency was last published by the Office for National Statistics (ONS) in November 2009. This

The Pink Book: 2012 edition

article updates events since that time, focusing on proportionate movements in the estimates between 2002 and 2007 across geographical regions.

www.ons.gov.uk/ons/rel/elmr/economic-and-labour-market-review/no--11--november-2009/coordinated-portfolio-investment-survey--2002-to-2007.pdf

Methods explained: The balance of payments

Describes the main features and important trends in the UK Balance of Payments.

Author: Graeme Chamberlin

This article describes the main features of the UK Balance of Payments. The balance of payments essentially records one nation's transactions with the rest of the world – relating to conventional trade in goods and services, income flows and the transfer in ownership of financial assets across borders. The international investment position, or net asset position, is the part of the balance of payments that records net stocks of the UK's foreign assets and liabilities. The relationship between this and investment income is also analysed. Finally, the impact of the global recession and credit crunch on recent balance of payments data is presented.

<u>www.ons.gov.uk/ons/rel/elmr/economic-and-labour-market-review/no--9--september-2009/methods-explained--the-balance-of-payments.pdf</u>

Overview of UK National Accounts and Balance of Payments: Blue Book and Pink Book 2008

Accompanies publication of Blue Book and Pink Book datasets, and explains in detail the methodological changes and results.

Authors: Ross Meader and Geoff Tily

This article presents details of the Quarterly National Accounts and Balance of Payments estimates published on 30 September 2008. These are consistent with the annual Blue Book and Pink Book. The datasets reflect the introduction of a new method for measuring financial intermediation, incorporation of annual benchmark survey data and supply-use balancing of 2004 to 2006, and latest quarterly and monthly data for more recent periods.

www.ons.gov.uk/ons/rel/elmr/economic-and-labour-market-review/no--10--october-2008/overview-of-uk-national-accounts-and-balance-of-payments--blue-book-and-pink-book-2008.pdf

Methodological improvements to UK foreign property investment statistics

New methodology to measure ownership of foreign property by UK households and estimates the value of property owned at the end of 2003 to be £23 billion.

Author: Deborah Nicole Aspden

This article presents new methodology to measure ownership of foreign property by UK households. It is based on the Office of the Deputy Prime Minister's (ODPM) Survey of English Housing (SEH). The

new methodology estimates the value of foreign property ownership in 2003/2004 to be just above £23 billion – more than double the estimate for 1999/2000. Investment is highest in Europe, with Spain and France being the preferred locations for investment.

www.ons.gov.uk/ons/rel/elmr/economic-trends--discontinued-/no--619--june-2005/methodological-improvements-to-uk-foreign-property-investment-statistics.pdf

Revisions Analysis to Quarterly Current Account Balance of Payments Data

An analysis of revisions made to balance of payments quarterly current account data between 1998 Q4 and 2003 Q3, an update of the previous article published in the August 2005 issue of *Economic Trends*.

Author: Mala Mistry

This article focuses on revisions to current account credits and debits and how these influence revision to the current account balance. The article also explores the chronological evolution of revisions, revisions to current account components and provides explanation for more prominent revisions occurring over the period analysed.

<u>www.ons.gov.uk/ons/rel/elmr/economic-and-labour-market-review/no--5--may-2007/revisions-analysis-to-quarterly-current-account-balance-of-payments-data.pdf</u>

Current Account Asymmetries with the European Union, Annual Report 2004

A report on current account asymmetries for 2004.

Author: Libby Cox

Current account asymmetries occur when one country's data do not correspond to the same data for the same transaction reported by its partner countries. This report analyses asymmetries between the UK current account and the rest of the European Union. Additional data is presented regarding asymmetries between the UK and the US.

<u>www.ons.gov.uk/ons/rel/elmr/economic-trends--discontinued-/no--616--march-2005/current-account-asymmetries-with-the-european-union.pdf</u>

Analysis of past revisions to UK Trade statistics

The past revisions performance for UK Trade statistics explained.

Author: David Ruffles

This article presents an analysis of the past revisions performance for UK Trade statistics, looks at the statistically significant mean or average revisions seen in the figures for total trade, identifies the main causes of these revisions, and describes what is being done to improve the first published estimates.

www.ons.gov.uk/ons/rel/uktrade/uk-trade/analysis-of-past-revisions-to-uk-trade-statistics/analysis-of-past-revisions-to-uk-trade-statistics-.pdf

Report on impact of MTIC on UK Trade statistics

Report on further research into the impact of Missing Trader Fraud on UK Trade Statistics, Balance of Payments and National Accounts.

Authors: David Ruffles, Tricia Williams (HM Revenue & Customs)

This article was a follow-up to the article published in the August 2003 edition of Economic Trends which is available on the ONS website. It summarises the work carried out since July 2003 to review the estimates of the impact of Missing Trader Intra-Community (MTIC) VAT Fraud on UK Trade Statistics, Balance of Payments and National Accounts, and to investigate potential methods of estimating acquisition fraud.

www.ons.gov.uk/ons/rel/uktrade/uk-trade/report-on-impact-of-mtic-on-uk-trade-statistics/report-on-impact-of-mtic-on-uk-trade-statistics-.pdf

Other articles

Older articles which may be of interest, published in *Economic Trends*, include:

'Geographical breakdown of the UK International Investment Position', June 2004

<u>www.ons.gov.uk/ons/rel/elmr/economic-trends--discontinued-/no--607--june-2004/geographical-breakdown-of-the-uk-investment-position.pdf</u>

'IMF Co-ordinated Portfolio Investment Survey', May 2003

www.ons.gov.uk/ons/rel/elmr/economic-trends--discontinued-/no--594--april-2003/imf-co-ordinated-portfolio-investment-survey.pdf

'Geographical breakdown of income in the balance of payments: further improvements to the methodology for portfolio investment income', December 2000

<u>www.ons.gov.uk/ons/rel/elmr/economic-trends--discontinued-/no--565--december-2000/geographical-breakdown-of-income-in-the-balance-of-payments--further-improvements-to-the-methodology-for-portfolio-investment-income.pdf</u>

'Geographical breakdown of income in the balance of payments', November 1999

www.ons.gov.uk/ons/rel/elmr/economic-trends--discontinued-/no--552--november-1999/geographical-breakdown-of-income-in-the-balance-of-payments.pdf

Glossary

Acceptances

See 'Bills and acceptances'.

Accrued interest

A method of recording transactions to relate them to the period when the exchange of ownership of the goods, services or financial asset applies. For example, value added tax accrues when the expenditure to which it relates takes place, but HM Revenue and Customs (HMRC) receive the cash some time later. The difference between accruals and cash results in the creation of an asset and liability in the financial accounts, shown as amounts receivable or payable.

Advance and progress payments

Payments made for goods in advance of completion and delivery of the goods.

Affiliates

Branches, subsidiaries or associate companies.

Allocation of SDRs

See 'Special Drawing Rights'.

Arbitrage

A technique of deriving profit with little or no risk of loss by exploiting temporary misalignments in the price of financial instruments, or of one instrument in different markets.

Assets

This term commonly refers to financial assets that are claims on non-residents, from whose point of view the same item is a liability to a UK resident. Among reserve assets, however, gold and SDRs have a value which exists independently of any corresponding liabilities. Real assets such as merchandise, although they may be entered in company accounts as assets, are seldom described as assets in balance of payments analysis.

Associated companies

Companies in which the investing company has a substantial equity interest (usually this means that it holds between 10 per cent and 50 per cent of the equity share capital) and is in a position to exercise a significant influence on the company. (See 'Subsidiary').

Balancing item

See 'Net errors and omissions'.

Bank of England – Issue Department

This part of the Bank of England deals with the issue of bank notes on behalf of central government. It was formerly classified to central government though it is now part of the central bank/monetary authorities sector. Its activities include, inter alia, market purchases of commercial bills from UK banks.

Bank for International Settlements (BIS)

An international organisation which fosters international monetary and financial cooperation and serves as a bank for central banks

The BIS fulfils this mandate by acting as:

- a forum to promote discussion and policy analysis among central banks and within the international financial community
- a centre for economic and monetary research

 a prime counterparty for central banks in their financial transactions

 agent or trustee in connection with international financial operations

Established on 17 May 1930, the BIS is the world's oldest international financial organisation, which has its head office based in Basel, Switzerland.

The most recent BIS data used within the UK balance of payments accounts covers nonbank borrowing from banks in the following countries: Algeria, Argentina, Australia, Austria, Belgium, Bosnia and Herzegovina, Brazil, Bulgaria, Canada, Chile, China, Croatia, the Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hong Kong SAR, Hungary, Iceland, India, Indonesia, Ireland, Israel, Italy, Japan, Korea, Latvia, Lithuania, Macedonia (FYR), Malaysia, Mexico, the Netherlands, New Zealand, Norway, the Philippines, Poland, Portugal, Romania, Russia, Saudi Arabia, Serbia, Singapore, Slovakia, Slovenia, South Africa, Spain, Sweden, Switzerland, Thailand, Turkey, the United Kingdom and the United States, plus the European Central Bank.

The data used for balance of payments purposes are locational banking statistics on a residence basis.

Banking statistics

A term used in this publication to denote an integrated set of returns, covering all UK banks, and collected by the Bank of England. The returns were first introduced in late 1974 and during 1975. Since then, various reviews of the requirements of data from banks have been conducted and forms amended, introduced or dropped as necessary. The data collected cover all listed banks up to the end of 1981 and the revised group of institutions classified as

UK banks from 1982 onwards. It collects, on a regular basis, extensive information relating to the levels of, and changes in, assets and liabilities. Revised banking returns were introduced from the end of 1997 to reflect the requirements of the IMF Balance of Payments Manual 5th edition and to remove the Channel Islands and the Isle of Man from the definition of the economic territory of the UK.

Banks (UK)

Banks are defined as all financial institutions recognised by the Bank of England as UK banks. For statistical purposes, this includes:

- institutions which have a permission under Part 4 of the Financial Services and Markets Act 2000 (FSMA) to accept deposits, other than:
- credit unions
- firms which have a permission to accept deposits only in the course of carrying out contracts of insurance in accordance with that permission
- friendly societies
- building societies
- European Economic Area credit institutions with a permission under Schedule 3 to FSMA to accept deposits through a UK branch
- the Banking and Issue Departments of the Bank of England (the latter from April 1998)

Prior to December 2001, banks were defined as all financial institutions recognised by the Bank of England as UK banks for statistical purposes, including the UK offices of institutions authorised under the Banking Act 1987, the Banking and Issue Departments of

the Bank of England (the latter from April 1998), and deposit-taking UK branches of 'European Authorised Institutions'. This includes UK branches of foreign banks, but not the offices abroad of these or of any British owned banks.

An updated list of banks appears on the Financial Services Authority website at:

www.fsa.gov.uk/library/other publications/banks

Bills and acceptances

A bill is an unconditional order in writing addressed by the drawer to the drawee to pay the drawer a fixed sum on a specified date. A UK resident may draw a bill in sterling on a foreign resident representing credit extended by the UK resident to the foreign resident. If the UK resident sells the bill to a UK bank, generally at a price less than the nominal value of the bill, the bank is said to discount the bill, and the claim on the foreign resident is transferred to the UK bank.

A bill is known as an acceptance when the drawee accepts the bill. A UK bank may accept a bill on behalf of a foreign resident in which case the UK resident draws the bill on the UK bank and not on the foreign resident. The accepting bank has a claim on the foreign resident and expects to be paid by him before the bill matures.

Bond

A financial instrument that usually pays interest to the holder. Bonds are issued by governments as well as companies and other institutions, for example, local authorities. Most bonds have a fixed date on which the borrower will repay the holder. Bonds are attractive to investors since they can be bought and sold easily in a secondary market. Special forms of bonds include deep discount bonds, equity

warrant bonds, Eurobonds, and zero coupon bonds.

BPM5

The Balance of Payments Manual, 5th Edition, published in 1993 by the IMF.

Branch

An unincorporated enterprise, wholly or jointly owned by a direct investor.

British government stocks

Securities issued or guaranteed by the UK government; also known as gilts.

Building societies

Building societies are mutual institutions specialising in accepting deposits from members of the public and in long-term lending to members of the public, mainly to finance the purchase of dwellings; such lending being secured on dwellings. Their operations are governed by special legislation which places restrictions on their recourse to other sources of funding and other avenues of investment.

Capital account

The capital account consists of capital transfers (see 'Transfers') and acquisition/disposal of non-produced, non-financial assets (see 'Non-produced, non-financial assets').

Capital transfers

See 'Transfers'.

Certificate of deposit

A short-term interest-paying instrument issued by deposit-taking institutions in return for money deposited for a fixed period. Interest is earned at a given rate. The instrument can be used as security for a loan if the depositor requires money before the repayment date.

c.i.f. (cost, insurance and freight)

The basis of valuation of imports for Customs purposes, it includes the cost of insurance premiums and freight services. These need to be deducted to obtain the free on board valuation consistent with the valuation of exports which is used in the economic accounts.

Collective investment institution (CII)

Incorporated (investment companies or investment trusts) and unincorporated undertakings (mutual funds or unit trusts) that invest the funds, collected from investors by means of issuing shares/units (other than equity), in financial assets (mainly marketable securities and bank deposits) and real estate. (See also 'Trusts').

Commercial paper

This is an unsecured promissory note for a specific amount and maturing on a specific date. The commercial paper market allows companies to issue short-term debt direct to financial institutions who then market this paper to investors or use it for their own investment purposes.

Commodity gold

See 'Gold'.

Commonwealth Development Corporation

A public corporation which finances development projects abroad.

Compensation of employees

Total remuneration payable to employees in cash or in kind, and includes the value of social contributions payable by the employer.

Coordinated Portfolio Investment Survey (CPIS)

A survey coordinated and disseminated by the International Monetary Fund (IMF). Participants in the CPIS collect a geographical breakdown of their portfolio investment assets.

Counterpart items

Certain items in the balance of payments exist only as counterpart items, introduced to balance the inclusion of other items that do not fall naturally into the double-entry system. The allocation of Special Drawing Rights (SDRs) is an example of an artificial counterpart item introduced into the balance of payments to offset the corresponding increase in SDR holdings within official reserves (as SDRs are no one sector's liabilities). (See also 'Special Drawing Rights').

Cross-trades

The provision of transportation services by resident operators between two foreign economies.

Currency swaps

A currency swap, also known as a crosscurrency interest-rate swap contract, consists of an exchange of cash flows related to interest payments and, at the end of the contract, an exchange of principal amounts in specified currencies at a specified exchange rate.

Current account

The account of transactions in respect of trade in goods and services, income and current transfers.

Current balance

The balance of current account transactions.

Current transfers

See 'Transfers'.

Debt forgiveness

The voluntary cancellation of all or part of a debt within a contractual arrangement between a creditor in one country and a debtor in another country.

Debt securities

Debt securities cover bonds, debentures, notes etc., and money market instruments. These are split into long and short (up to one year) term, based on original maturity.

Derivatives

See 'Financial derivatives'.

Direct investment

Net investment by UK/foreign companies in their foreign/UK branches, subsidiaries or associated companies. A direct investment in a company means that the investor has a significant influence on the operations of the company, defined as having an equity interest in an enterprise resident in another country of 10 per cent or more of the ordinary shares or voting stock. (See 'Branch', 'Subsidiary' and 'Associated companies'.) Investment covers not only acquisition of fixed assets, stock building and stock appreciation, but also all other financial transactions, such as: additions to or payments of working capital; other loans and

trade credit; and acquisitions of securities. Estimates of investment flows allow for depreciation in any undistributed profits. Funds raised by the subsidiary or associate company in the economy in which it operates are excluded as they are locally raised and not sourced from the parent company.

Disbursements

Operating expenses.

Dividend

A payment made to company shareholders from current or previously retained profits. Dividends are recorded when they become payable.

Equity

Equity is ownership of a residual claim on the assets of the institutional unit that issued the instrument. Equities differ from other financial instruments in that they confer ownership of something more than a financial claim. Shareholders are owners of the company whereas bond holders are outside creditors.

Equity securities

Equity securities are shares issued by companies to shareholders. Purchases of equity securities in which the purchaser does not have any significant degree of control over the company (that is, less than 10 per cent of the equity capital) fall within portfolio investment; otherwise it falls within direct investment. Equity securities include mutual fund shares.

Euro area

The euro area encompasses those member states of the European Union in which the euro has been adopted as the single currency and in which a single monetary policy is conducted

under the responsibility of the decision-making bodies of the European Central Bank. As from 1 January 2011 the euro area comprises Austria, Belgium, Cyprus, Estonia, Finland, France, Germany, Greece, Ireland, Italy, Luxembourg, Malta, the Netherlands, Portugal, the Slovak Republic, Slovenia and Spain.

Eurocurrency market

All borrowing and lending by banks in currencies other than that of the country in which the banks are situated.

Euro/European Currency Unit (ECU)

The ECU was officially introduced in 1979 in connection with the start of the European Monetary System (EMS). In the EMS, the ECU served as the basis for determining exchange rate parities and as a reserve asset and means of settlement. It was a composite currency which contained specified amounts of the currencies of the member states of the European Union. The currencies making up the ECU were weighted according to their economic importance and use in short-term finance. As from September 1989 the weightings of the ECU were revised to include both the Spanish peseta and Portuguese escudo. The ECU was converted into the euro at the start of European Monetary Union on 1 January 1999, with Greece joining on 1 January 2001. From 1 January 2003, the euro became the currency of the member states of the European Monetary Union.

European Central Bank (ECB)

The Monetary Authority for the euro currency, based in Frankfurt. The ECB, together with the national central banks of the member states, manages monetary policy and the banking system across the European Monetary Union area.

European Investment Bank (EIB)

This was set up to assist economic development within the European Union. Its members are the member states of the EU.

European Monetary System (EMS)

The EMS was established in March 1979. Its most important element was the mechanism known as the ERM (Exchange Rate Mechanism) whereby the exchange rates between the currencies of the participating member states were kept within set ranges. The UK joined the ERM on 8 October 1990. On 16 September 1992 the UK's membership of the ERM and the EMS was suspended. The EMS was superseded by the single currency when 11 of the participating member states joined European Monetary Union on 1 January 1999. Since then Greece joined on 1 January 2001, Slovenia joined on 1 January 2007, Cyprus and Malta joined on 1 January 2008, Slovakia joined on 1 January 2009 and Estonia joined on 1 January 2011.

Eurosystem

The Eurosystem comprises the European Central Bank (ECB) and the national central banks of the member states which have adopted the euro in Stage Three of Economic and Monetary Union (EMU). In 2011 there are 17 national central banks in the Eurosystem. The Eurosystem is governed by the Governing Council and the Executive Board of the ECB and has assumed the task of conducting the single monetary policy for the euro area since 1 January 1999. Its primary objective is to maintain price stability.

Exchange control

A legal control imposed by governments on the ability of persons, businesses and others to hold, receive and transfer foreign currency. The extent of the Exchange Control Act of 1947 was

considerably reduced in June and July 1979 and the Act was repealed in 1987.

Exchange cover scheme (ECS)

A scheme first introduced in 1969 whereby UK public bodies raise foreign currency from abroad, either directly or through UK banks, and generally surrender it to the EEA (see below) in exchange for sterling for use to finance expenditure in the UK. HM Treasury sells the borrower foreign currency to service and repay the loan at the exchange rate that applied when the loan was taken out. The transactions relate to net borrowing by British Nuclear Fuels plc and repayment by HM Government following the privatisation of other former public corporations (see 'Novations').

Exchange Equalisation Account (EEA)

The government account with the Bank of England in which transactions in reserve assets are recorded. These transactions are classified to the central government sector. It is the means by which the government, through the Bank of England, influences exchange rates.

Export credit

Credit extended abroad by UK institutions, primarily in connection with UK exports but also including some credit in respect of third-country trade.

External debt

A measure of balance sheet liabilities owing to non-residents. Liabilities relating to trade credit, debt securities, and loans and deposits (including inter-company liabilities within direct investment) are included; equity liabilities are excluded.

Financial account

The financial account records transactions in external assets and liabilities of the UK, for example, the acquisitions and disposals of foreign shares by UK residents. The financial account consists of direct investment, portfolio investment, other investment, financial derivatives and reserve assets.

Financial auxiliaries

Auxiliary financial activities are ones closely related to financial intermediation but which are not financial intermediation themselves, such as the repackaging of funds, insurance broking and fund management. Financial auxiliaries therefore include insurance brokers and fund managers.

Financial corporations

All bodies recognised as independent legal entities whose principal activity is financial intermediation and/or the production of auxiliary financial services.

Financial derivatives

Any financial instrument that derives its value from other financial instruments (known as the underlying), events or conditions. Financial derivatives include options (on, for example, currencies, interest rates, commodities, and indices), traded financial futures, warrants, and currency and interest swaps. Under BPM5, transactions in derivatives are treated as separate transactions, rather than being included as integral parts of underlying transactions to which they may be linked as hedges. Estimates for foreign exchange, interest rate, equity and commodity and credit derivatives are included.

Financial gold

See 'Gold'.

Financial leasing

See 'Leasing'.

Financial surplus or deficit (FSD)

The former term for Net lending(+)/Net borrowing(-), the balance of all current and capital account transactions for an institutional sector or the economy as a whole.

FISIM

FISIM is an acronym for Financial Intermediation Services Indirectly Measured. It represents the implicit charge for the service provided by monetary financial institutions paid for by the interest differential between borrowing and lending rather than through fees and commissions.

f.o.b. (free on board)

An f.o.b. price excludes the cost of insurance and freight from the country of consignment but includes all charges up to the point of the exporting country's customs frontier. Trade in goods exports are valued on an f.o.b. basis in the balance of payments accounts.

Foreign

In this publication 'foreign' denotes residence outside the UK rather than nationality. In some contexts 'external', 'abroad' or 'non-resident' are used with the same meaning. (See 'Residency').

Forwards

In a forward contract, the counterparties agree to exchange, on a specified date, a specified quantity of an underlying item (real or financial) at an agreed-upon contract price (the strike price). If a future exchange of currencies is carried out in a forward contract, the counterparties exchange, in accordance

with prearranged terms, cash flows based on the reference prices of the underlying items. Forward rate agreements and forward foreign exchange contracts are common types of forward contracts.

Futures

Futures are forward contracts traded on organised exchanges. They give the holder the right to purchase a commodity or a financial asset at a future date.

Gilts

Bonds issued or guaranteed by the UK Government. Also known as gilt-edged securities or British government securities.

Gold

In the accounts, a distinction is drawn between gold held as a financial asset (financial gold) and gold held like any other commodity (commodity gold). Transactions in commodity gold are recorded in the trade in goods account and include foreign trade in finished manufactures together with net domestic and foreign transactions in gold moving into or out of finished manufactured form (that is, for jewellery, dentistry, electronic goods, medals and proof – but not bullion – coins).

Banking-type assets and liabilities denominated in gold, including reserve assets are treated as financial gold transactions and included in the financial account. The distinction between commodity and financial gold differs from that drawn by the IMF, in its Balance of Payments Manual(5th edition, 1993), between nonmonetary and monetary gold. The UK has obtained an exemption from adopting the BPM5 recommendations on treatment of gold in order to avoid distortion of its trade in goods account by the substantial transactions of the London Bullion Market.

The treatment of non-monetary gold was reviewed as part of the worldwide process to revise the IMF Balance of Payments Manual Sixth Edition. The proposal is that the concept of non-monetary gold is replaced by two categories – allocated gold (a commodity) and unallocated gold (a financial instrument). UK balance of payments will continue current practice until the treatments defined in the revised manual are implemented.

Gross

The separate identification of both credit/debit, export/import for any particular transaction.

Hedging

Hedging is accomplished by the temporary purchase or sale of futures/swaps contracts to offset movements in the position or anticipated position in the cash markets. For example, this may benefit banks, financial institutions, pension funds and corporate treasuries who hold interest rate, exchange rate or stock price sensitive assets or liabilities.

Holding companies

A holding company is a company that usually confines its activities to owning stock in and supervising management of other companies. A holding company usually owns a controlling interest in the companies whose stock it holds. Holding companies exist for legal, commercial and tax reasons. In line with international standards, holding companies are classified as other financial intermediaries.

Households

Individuals or small groups of individuals as consumers and in some cases as entrepreneurs producing goods and market services.

Import credit

Credit extended to UK institutions by non-residents, primarily in connection with UK imports.

Income

The income account forms part of the current account and consists of compensation of employees and investment income, both of which have separate entries in this glossary.

Inter-company accounts

Accounts recording transactions between parent and subsidiary or associated companies, and balances owed by one to the other.

Interest rate swaps

An obligation between two parties to exchange interest-related payments in the same currency from fixed rate into floating rate, or vice versa, or from one type of floating rate to another. A swap can be used to reshape the coupon payments of either new or existing debt. The only movement of funds is a net transfer of interest payments between the two parties. The interest payments are calculated on an agreed principal amount, which is not exchanged. The settlement receipts/payments on UK banks' interest rate swaps appear in the financial account under financial derivatives.

International investment position (IIP)

The international investment position records end of period balance sheet levels of UK external assets and liabilities. The IIP consists of direct investment, portfolio investment, other investment and reserve assets. In the 2010 and 2011 editions, for the first time, financial derivatives business of UK banks and securities dealers respectively have been incorporated into the main aggregates of the

IIP. Data for insurance companies, pension funds, unit trusts, investment trusts, openended investment companies, finance leasing companies, credit grantors, factoring companies and building societies are not included in the main aggregates for the UK's international investment position. The financial derivatives balance sheet for all sectors is published separately in table FD of the Pink Book.

International Monetary Fund (IMF)

A Fund set up as a result of the Bretton Woods Conference of 1944 and which began operations in 1947. It includes most of the major countries of the world. The Fund was set up to supervise the fixed exchange rate system agreed at Bretton Woods and to make available to its members a pool of foreign exchange resources to assist them when they have balance of payments difficulties. (See also 'Special Drawing Rights').

Intervention Board for Agricultural Produce (IBAP)

The UK government agency which used to operate the support arrangements of the EU Common Agricultural Policy within the UK. It has now been replaced by the Rural Payments Agency (RPA).

Investment

In a balance of payments context this is categorised as either direct, portfolio or other investment. See appropriate headings for definitions.

Investment income

All investment income accruing to UK residents from non-residents or payable abroad by UK residents after allowing for depreciation. The balance on credits and debits equals 'net

property income from abroad' as shown in the national accounts.

Investment trust

See 'Trusts'.

Leasing

In the balance of payments accounts all financial leases and some long-term operating leases (for example, for aircraft) are regarded as loans to finance the purchase of goods. The lessor thus makes a loan to the lessee who subsequently repays this with interest. The lessee is regarded as the purchaser of the goods.

Liabilities

In balance of payments terminology, liabilities are the financial claims of non-residents on the UK.

LIBOR

London Interbank Offered Rate. The rate of interest at which banks borrow funds from other banks, in marketable size, in the London Interbank market.

Local authorities

Elected councils responsible for the administration of certain services in particular areas within the UK.

Merchanting

Merchanting is defined as the purchase of a good by a resident from a non-resident and the subsequent resale of the good to another non-resident, without the good entering the compiling economy. The difference between the purchase and sale price is recorded as the value of merchanting services provided.

Monetary authorities

Institutions (usually central banks) which control the centralised monetary reserves and the supply of currency in accordance with government policies, and which act as their governments' bankers and agents. In the UK this is equivalent to the Bank of England and part of the Treasury (the Exchange Equalisation Account). Data is not separately available in the UK accounts for monetary authorities.

Monetary financial institutions (MFIs)

Banks and building societies.

Monetary gold

See 'Gold'.

Money market

The market in which short-term loans are made and short-term securities traded. 'Short term' usually applies to periods up to one year but can be longer in some instances.

Money market instruments

Money market instruments, within portfolio investment, generally give the holder the unconditional right to receive a stated, fixed sum of money on a specified date. These are short-term instruments usually traded at a discount; the discount being dependent upon the interest rate and the time remaining to maturity. Included are such instruments as acceptances, treasury bills, commercial paper and certificates of deposit.

MTIC

VAT missing trader intra-community fraud. A systematic, criminal attack on the VAT system, which has been detected in many EU member states. In essence, fraudsters obtain VAT

registration to acquire goods VAT free from other member states. They then sell on the goods at VAT inclusive prices and disappear without paying over the VAT paid by their customers to the tax authorities.

Navy, Army and Air Force Institute (NAAFI)

A body which provides goods and services for use by the UK Armed Forces abroad.

Net

In this presentation of the balance of payments accounts, the term 'net' is generally applied only to transactions in financial assets or liabilities. Purchases of assets are recorded net of sales; similarly with liabilities. In the current and capital accounts, where the operations of UK and foreign residents are taken together in particular transactions areas, the term 'balance' is used.

Net errors and omissions

The item included to bring the sum of all balance of payments entries to zero. Also known as the balancing item.

Non-monetary gold

See 'Gold'.

Non-produced, non-financial assets

Non-produced, non-financial assets, within the capital account, include land purchased or sold by a foreign embassy, patents, copyrights, trade marks, franchises and leases and other transferable contracts, but not finance leasing. Only the purchase and sale of such assets are recorded in the capital account; earnings from them are presented under trade in services.

Novations

This term defines the reassignment of debt (for balance of payments, usually foreign debt) of public corporations to central government following the privatisation of the public corporation. This does not normally change the overall balance of payments situation as the debt is still regarded as a UK liability.

NPISH

Non-profit institutions serving households.

Official reserves

See 'Reserve assets'.

Offshores

The economic territory of a country consists of the geographic territory administered by a government; within this territory, persons, goods, and capital circulate freely. In the context of the UK, the offshore islands of the Channel Islands and the Isle of Man are subject to their own fiscal authorities and have their own tax systems, there are impediments to taking up residency, and they are not part of the EU. They are therefore not recognised as part of the economic territory of the UK for balance of payments purposes and are classified as non-resident in the UK.

Operating leasing

Operational leasing (rental) covers resident/non-resident leasing (other than financial leasing), charter of ships, aircraft and transportation equipment without crew. Leasing of ships, aircraft and transportation equipment with crew are included in the transportation account.

Ordinary share

The most common type of share in the ownership of a corporation. Holders of ordinary shares receive dividends. (See also 'Equity').

Other financial intermediaries (OFIs)

A diverse group of units constituting all financial corporations other than depository corporations, insurance corporations, pension funds, and financial auxiliaries. They generally raise funds by accepting long-term or specialised types of deposits and by issuing securities and equity. These intermediaries often specialise in lending to particular types of borrowers and in using specialised financial arrangements such as financial leasing, securitised lending, and financial derivative operations.

Other investment

Investment other than direct and portfolio investment. Includes trade credit, loans, currency and deposits and other assets and liabilities.

Parent

In a balance of payments context this means a company with direct investments in other countries.

Pension funds

The institutions that administer pension schemes. Pension schemes are significant investors in securities. Self-administered funds are classified in the financial accounts as pension funds. Those managed by insurance companies are treated as long-term business of insurance companies. They are part of S.125, the Insurance corporations and pension funds sub-sector of the financial corporations sector within the National Accounts.

Portfolio investment

Investment in equity and debt securities issued by registered companies, other than that classed as direct investment, and in equity and debt securities issued by governments. A portfolio investment, unlike a direct investment, does not entitle the investor to any significant influence over the operations of the company or institution, and represents less than 10 per cent of the equity capital.

Preference share

This type of share guarantees its holder a prior claim on dividends. The dividend paid to preference shareholders is normally more than that paid to holders of ordinary shares. Preference shares may give the holder a right to a share in the ownership of the company (participating preference shares). However in the UK they usually do not, and are therefore classified as bonds.

Private sector

Private non-financial corporations, financial corporations other than the Bank of England, households and the NPISH sector.

Promissory note

A security which entitles the bearer to receive cash. These may be issued by companies or other institutions. (See 'Commercial paper').

Public corporations

These are public trading bodies which usually have a substantial degree of financial independence from the public authority which created them. A body is normally treated as a trading body when more than half its income is financed by fees. A public corporation is publicly controlled to the extent that the public authorities appoint a majority of the board of management or when public authorities can

exert significant control over general corporate policy through other means. Since the 1980s many public corporations, such as British Telecom, have been privatised and reclassified within the accounts as private non-financial corporations.

Public sector

Central government, local authorities and public corporations.

Refinanced export credit

Identified long-term credit extended for UK exports initially by banks and refinanced with the ECGD, the Trustee Savings Banks and the Central Trustee Savings Bank.

Reinvested earnings

The direct investor's share of earnings not distributed as dividends (by subsidiaries) or branch profits. As this income remains with the foreign subsidiary or branch (it is reinvested by the parent) an amount will appear in the financial account equal to (and with opposite sign) the corresponding entry within direct investment income.

Related companies

Branches, subsidiaries, associates or parents.

Remittances

Current transfers in cash or in kind sent by households resident in one economy to households resident in another economy.

Closely related to BPM5 concept workers remittances which are current transfers sent by migrants who are employed in new economies and are considered to be residents of their new economy to their home economy.

Repo/reverse repo

This is short for 'sale and repurchase agreement'. One party agrees to sell bonds or other financial instruments to other parties under a formal legal agreement to repurchase them at some point in the future – usually up to six months – at a fixed price. Reverse repos are the counterpart asset to any repo liability. Repo/ reverse repo transactions are generally treated as borrowing/lending within other investment, rather than as transactions in the underlying securities. The exception being for banks, where repos are recorded as deposit liabilities. Banks' reverse repos are recorded as loans, the same as for all other sectors.

Reserve assets

Short-term assets which can be very quickly converted into cash. They comprise the UK's official holdings of gold, convertible currencies, Special Drawing Rights, and changes in the UK reserve position in the IMF. Also included between July 1979 and December 1998 are European Currency Units acquired from swaps with the European Cooperation Fund, EMI and the ECB. Reserve assets were referred to as 'official reserves' in editions of the Pink Book prior to 1998.

Reserve position in the Fund

The UK's position in the IMF's General Resources Account. This position is the sum of the UK's reserve tranche purchases, and any indebtedness to the Fund (under a loan agreement) that is readily payable to the UK.

Residency

UK residents are those with a centre of economic interest within the UK of at least one year's duration – nationality does not play a part in determining residency status. There are a number of exceptions to the standard residency classification: regardless of length of

stay, UK personnel of UK embassies and military bases abroad are deemed to be residents of the UK (conversely foreign personnel of other nations' embassies and military bases in the UK are classed as non-residents), as are students studying abroad or patients being treated abroad who are normally resident in the UK. (See also 'Offshores'.)

Royalties

These form part of trade in services. They represent payments for services by, or to, UK residents in respect of the right to use processes and other information, for example, licences to use patents, trade marks, designs, or copyrights. Sales and purchases of patents are included within the capital account.

Rural Payments Agency (RPA)

The UK government agency which operates the support arrangements of the EU Common Agricultural Policy within the UK. This replaced the Intervention Board for Agricultural Produce (IBAP).

Securities dealers

Securities and futures dealers are those institutions whose main activity is dealing in securities and futures either on their own account or on behalf of customers and clients. This activity also includes stock exchange money brokers, inter-dealer brokers and dealing in commodities for investment purposes. They should not be confused with monetary financial institutions (banks and building societies) that are licensed as able to take deposits.

Security

Security against loans involves the depositing of a document or asset which is retained by the bank as a charge for an advance. This form of security may include stocks and share certificates, debentures, and insurance policies.

Smuggling

Smuggling is the importation of goods acquired duty free or duty paid in another country for resale in the UK without payment of UK duty and (where appropriate) VAT. (See also 'MTIC').

Special Drawing Rights (SDRs)

These are reserve assets created and distributed by decision of the members of the IMF. Participants accept an obligation to provide convertible currency, when designated by the IMF to do so, to another participant, in exchange for SDRs. Only countries with a sufficiently strong balance of payments are so designated by the IMF. SDRs may also be used in certain direct payments between participants in the scheme and for payments of various kinds to the IMF.

Spread earnings

Net spread earnings are the part of market making activities that represent payment for the provision of a service. The value of the spread earning for each transaction is calculated as the margin earned between the transaction price and the mid-market price at the time of the transaction. This represents the 'added value' gained from market making activities. Spread earnings can be made on, for example, foreign exchange, securities and derivatives transactions.

Stock lending

Lending of securities by long-term holders or custodians such as banks, pension funds or insurance companies when securities are in short supply.

Subsidiary

A registered company in which another registered company has ownership of the majority of the voting share capital, that is, greater than 50 per cent.

Subsidies

Current unrequited payments made by general government or the EU to enterprises. Those made on the basis of a quantity or value of goods or services are classified as 'subsidies on products'. Other subsidies based on levels of productive activity (for example, numbers employed) are designated 'Other subsidies on production'.

Swaps

See 'Interest rate swaps' and 'Currency swaps'.

Trade credit

See 'Export credit' and 'Import credit'.

Trade in goods

Trade in goods covers general merchandise, goods for processing, repairs on goods, goods procured in ports by carriers and commodity gold (see 'Gold'). General merchandise is defined for balance of payments purposes as covering, with a few exceptions, all movable goods for which actual or imputed changes of ownership occur between residents and non-residents.

Trade in services

Provision of services between UK residents and non-residents, and transactions in goods which are not freighted out of the country in which the transactions take place, for example purchases for local use by foreign forces in the UK and by UK forces abroad, and purchases by tourists. Transactions in goods which are

freighted into/ out of the UK are included under trade in goods.

Transfers

Transfers are payments or receipts where there is no corresponding exchange of an actual good or service. These transfers are split between current transfers, which form part of the current account, and capital transfers which form part of the capital account. Most transfer payments are general government transfers; that is, receipts from and payments to institutions of the EU.

Travel

The travel account gives the earnings from, and expenditure on, international tourism and business and other travel, but excludes transport between the UK and other countries (included within the transportation account). An international traveller is defined as a resident of one country who visits another country and stays there for a period of less than 12 months. This definition excludes travellers who visit another country to take up pre-arranged employment or education there, military and diplomatic personnel, merchant seamen and airline crews on duty.

Treasury bills

Short-term securities or promissory notes that are issued by government in return for funding from the money market. In the UK every week, the Bank of England invites tenders for sterling Treasury bills from the financial institutions operating in the market. ECU/euro-denominated bills were issued by tender each month but this programme has now wound down; the last bill was redeemed in September 1999. Treasury bills are an important form of short-term borrowing for the government, generally being issued for periods of three or six months.

Trusts (unit and investment)

Unit trusts are institutions through which investors pool their funds to invest in a diversified portfolio of securities. Individual investors purchase units in the fund representing an ownership interest in the large pool of underlying assets, that is, they have an equity stake. The selection of assets is made by professional fund managers. Unit trusts therefore give individual investors the opportunity to invest in a diversified and professionally-managed portfolio of securities without the need for detailed knowledge of the individual companies issuing the stocks and bonds. Unit trust units are issued and bought back on demand by the managers of the trust, the value of the unit reflecting the value of the underlying pool of securities.

Investment trusts are institutions that invest capital in a wide range of other companies' shares. Investment trusts issue shares (which are listed on the stock market) to raise this capital. The price of shares is driven by the usual market forces.

Unit trusts are 'open-ended funds' which means the fund gets bigger as more people invest and gets smaller as people withdraw their money. Investment trusts are 'close-ended funds' because there are a set number of shares and this number does not change regardless of the number of investors. (See also 'Collective investment institutions'.)

UK Export Finance

A non-ministerial government department, classified to the public corporations sector, the main function of which is to provide insurance cover for export credit transactions.

Very short-term financing facility (VSTFF)

This is a facility available within the EMS where a central bank makes short-term credit facilities in its own currency available to another central bank. Index The Pink Book: 2012 edition

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