



Italy

By Christian Nolting,
Global CIO

Overview

Recent market developments.
Why the focus is on Italy.
What happens next?

— p.1 - 2

Prospects

A longer-term perspective.

— p.3

Italian banks: what could happen next?

Recent market developments. After the U.K.'s Brexit vote on June 23, European financial stocks fell sharply. Markets appear concerned that uncertainty around the departure of the U.K. from the European Union will depress growth and force the ECB to maintain very loose policy (e.g. negative interest rates) for some years to come and flat yield curves. Accordingly, they have focused on what they see as one of the other weak pieces in the European jigsaw puzzle: European banks.

Why the focus is on Italy. Within the banking sector, Italy could be seen as the weakest country. Here general concerns are amplified by high levels of non-performing loans (NPLs), undercapitalized institutions and a degree of political risk stemming from the planned October/November referendum. (The referendum is on reforming the Italian Senate, but has an even bigger importance as prime minister Matteo Renzi has said he will resign if the referendum rejects the reforms. Failure could hurt the pro-European Union political forces in Italy.) Italian bank equities have fallen by around 50% since the start of the year. The Italian government had already been acting before the crisis to shore up the system through revising bankruptcy procedures, guaranteeing securitized non-performing loans and creating a fund to help with capital raising and to purchase NPLs. But this response has proved insufficient to cope with investor worries: in fact, by tying together the fate of the weaker Italian banks with the stronger Italian banks, it may have made the situation worse.

With data rather opaque (and/or mistrusted), any quantification of the problem cannot be exact. Our colleagues at Deutsche Bank Research suspect that Italian banks may have to book EUR43bn of additional provisions to allow NPLs to be valued at current market prices: the capital hit from this could be EUR28bn, or about 1.7% of Italian GDP.

What happens next? We believe that some form of further state support may need to be extended to Italian banks. Growing hopes that this will happen have lain behind the partial recovery in Italian banking stocks in the past few days. Exactly how the rescue is done is important. Eurozone rules in force since the start of 2016 in theory stop state aid to banks until at least 8% of current liabilities have been "bailed in" (i.e. investors have been forced to take losses). Such action would therefore hit not only equity investors in banks but also holders of subordinated bonds. In Italy, this includes a large number of private investors, making a "bail in" a politically-hazardous undertaking, particularly if it then affects the result of the October/November referendum. (The possibility of separating out retail and institutional investors and avoiding or recompensing the former looks unrealistic.) Italy could, of course, decide to ignore EU rules and go ahead with a unilateral bail out without "bail in" conditions but this would undermine the European banking union and, more broadly, confidence in the European Union – and would likely to be as another step weakening European integration in the wake of the Brexit shock.



Italy

By Christian Nolting,
Global CIO

Italian banks: what could happen next?

More likely is some sort of creative compromise, agreed to either explicitly or implicitly by the E.U., possibly on the basis of Article 32 of the new rules which allow “extraordinary” support under exceptional circumstances. A trigger for this might be the planned publication on July 29 of European Banking Authority stress tests which should provide some clarity on where Italian banks stand. (However, it may be necessary to pre-empt them, with action before the stress tests are announced. Note that the ECB will have the results of the stress tests by July 21.) Before then, the European Court will opine on July 19 about aid previously extended to Slovenian banks in 2013, when the government put more than €3bn into the banking system, wiping out about €600m in subordinated bonds: this may give some idea of the scope for action. Cyprus could also prove an important precedent. Note that one element of a rescue is already in place: the ECB has already authorized Italy to provide a precautionary liquidity line for banks until the end of this year. In recent days, the IMF has tried to help the compromise process along by arguing that there was “adequate” flexibility within the 2014 European Bank Recovery and Resolution Directive (BRRD) and existing state aid provisions to allow this to happen.

Much will depend on how this creative compromise is done: there is a full spectrum of possibilities, from a limited recapitalization involving minimum “burden sharing” of a few banks, to a much broader “burden” sharing across all banks (perhaps involving senior debt), to a full-scale nationalization. History suggests that we are likely to start with a limited intervention. Italy and European institutions face a difficult balancing act: too small an intervention risks being ignored by the markets (or taken as evidence that nothing serious can be done or that there is no serious problem), whereas too large an intervention may increase worries about the scale of the problem, rather than serve to reassure.

An intervention is likely to provide an immediate lift to Italian banks' equities and bonds (assuming that it has not been fully priced in anticipation) and, to a lesser extent, to some other European banks. However, for a sustained market boost we believe that there may have to be co-ordinated action between the Italian government and the European institutions (most notably the ECB and European Commission) setting out exactly what is planned and also dealing with some possibly difficult questions around the eventual size, funding and timing of the package. In an ideal world, recapitalization would come directly from the European Stability Mechanism (ESM), set up in 2012 to provide financial assistance to governments and financial institutions, but legal and political constraints mean that recapitalization would much more likely need to be done at a national level. This will pose a range of other questions (e.g. if Italy is funding it, the likely size of the hit on its non-gold reserves) which will need prompt answers.



Italy

By Christian Nolting,
Global CIO

Italian banks: what could happen next?

What comes after the immediate intervention is open to question. This will be only the first step in a very long process. A possible “road map” to a lasting solution: European banking union would need to be accelerated via a euro-wide deposit insurance scheme and implied capital tightening avoided. They believe that the ECB would need to avoid further deposit rate cuts but have a dedicated TLTRO II (targeted long-term refinancing operations) rate that could move below the deposit rate. These are all very big “asks”, even if there is general agreement that prevention is the best strategy. So we probably will end up with a muddling through scenario.

One other issue is worth considering. A unilateral government bail out in Italy or one funded by the Italian government could increase Italy’s debt/GDP ratio – already Europe’s highest – further. That, in turn, then could risk widening Italian yields spreads versus Germany perhaps leading to talk of more ECB QE/asset buying. The resulting even-lower bond yields in other European countries might not really improve profitability of the financial sector in other countries if the result is again a flatter yield curve. But it could increase the appetite for better-yielding corporate bonds elsewhere and also for emerging market bonds, as seen before.

A longer-term perspective. Even after an effective intervention, we believe that there may be reasons for investors to be wary of Italy and other European bank equity in the future. The Italian banking sector, even if recapitalized, faces longer-term structural problems (e.g. a high cost base resulting from excess staff and branches, implying a need for consolidation). But there are more immediate problems that affect European banks as a whole. European bank earnings are now expected to fall this year and this will exert further downward pressure on bank equities. Falling equity prices make it more difficult for banks to raise capital externally at a time when low and flat yield curves make it difficult to raise capital internally. This in turn will impact banks’ ability to lend – with bank lending a much more important source of corporate financing in Europe than in the U.S. In this scenario, the worry is that while the immediate shock of a banking collapse is averted, the European economy will still suffer from lower availability of credit.

Conclusion. We believe that there will be some form of bail-out for Italian banks. Although Italian banks’ problems are currently crystallizing against an uncertain economic and political background, one big positive is that the European Union now has a formal bank rescue system in place, based around the Bank Recovery and Resolution Directive (BRRD) and European Stability Mechanism (ESM). However, while such an intervention is likely to help Italian financial sector, it is unlikely on its own to resolve all the underlying issues. So we believe that investors should stay careful. Further volatility is certain and the potential for further problems will remain – with implications for European financial stocks more broadly.

Deutsche Bank
Wealth Management

Marketing Material - Past performance is not indicative of future performance. All opinions and claims are based upon data at the time of publication on July 13, 2016 and may not come to pass. This information is subject to change at any time, based upon economic, market and other considerations and should not be construed as a recommendation.

CIO Office, Deutsche Bank Wealth Management, Deutsche Bank AG - Email: WM.CIO-Office@db.com



Glossary

Bail-in refers to a rescue of a financial institution that requires creditors and depositors to take a partial loss on their holdings.

Bail-out refers to a rescue of a failing institution through the offer of funds.

Brexit is a combination of the words "Britain" and "Exit" and describes the exit of the United Kingdom from the European Union.

BRRD (Bank Recovery and Resolution Directive) harmonises the tools used in the recovery and resolution of credit institutions in the EU.

Deposit insurance is set aside to pay back the money lost due to the failure of a financial institution.

Emerging Markets are not as advanced as developed countries but maintain economies and infrastructures that are more advanced than frontier market countries.

ESM (European Stability Mechanism) is an intergovernmental financial institution to protect the solvency of euro-area member states experiencing temporary financing difficulties by employing tools such as granting loans or purchasing sovereign debt.

EUR is the currency code for the euro, the currency of the Eurozone.

GDP is the monetary value of all the finished goods and services produced within a country's borders in a specific time period.

IMF (International Monetary Fund) is an international organization created for the purpose of standardizing global financial relations and exchange rates.

NPL (Non-performing loans) are loans on which scheduled payments have not been made for (usually) at least 90 days.

Provisions are balance sheet items representing funds set aside by a company as assets to pay for anticipated future losses.

QE (Quantitative Easing) is an unconventional monetary policy in which a central bank purchases government securities or other securities from the market in order to lower interest rates and increase the money supply.

Securization is the process through which an issuer creates a financial instrument by combining other financial assets and then marketing different tiers of the repackaged instruments to investors.

Senior debt is borrowed money that a company must repay first if it goes out of business.

Subordinated bonds ranks below other loans and securities with regard to claims on a company's assets or earnings.

The **European Central Bank (ECB)** is the central bank of the European Monetary Union.

The **European Council** is a council of European Union Ministers, whose membership varies according to the topic under discussion.

The **European Union (EU)** is a political and economic union of 28 member states located primarily in Europe.

The **Eurozone** is formed of 19 European Union member states that have adopted the euro as their common currency and sole legal tender.

The **Eurozone periphery** is usually understood as comprising Italy, Spain, Portugal, Greece and Ireland.

TLTRO (Targeted longer-term refinancing operations) are the Eurosystem's modified longer-term refinancing operations, which are intended to improve bank lending to the euro area's non-financial sector and, with it, the functioning of the transmission mechanism.

Volatility is a statistical measure of the dispersion of returns for a given security or market index.

Yield curve is a line that plots the interest rates, at a set point in time, of bonds having equal credit quality, but differing maturity dates.



Important Note

Deutsche Bank Wealth Management offers wealth management solutions for wealthy individuals, their families and select institutions worldwide. Deutsche Bank Wealth Management, through Deutsche Bank AG, its affiliated companies and its officers and employees (collectively "Deutsche Bank") are communicating this document in good faith and on the following basis.

This document has been prepared without consideration of the investment needs, objectives or financial circumstances of any investor. Before making an investment decision, investors need to consider, with or without the assistance of an investment adviser, whether the investments and strategies described or provided by Deutsche Bank, are appropriate, in light of their particular investment needs, objectives and financial circumstances.

Furthermore, this document is for information/discussion purposes only and does not constitute an offer, recommendation or solicitation to conclude a transaction and should not be treated as giving investment advice.

Deutsche Bank does not give tax or legal advice. Investors should seek advice from their own tax experts and lawyers, in considering investments and strategies suggested by Deutsche Bank. Investments with Deutsche Bank are not guaranteed, unless specified. Unless notified to the contrary in a particular case, investment instruments are not insured by the Federal Deposit Insurance Corporation ("FDIC") or any other governmental entity, and are not guaranteed by or obligations of Deutsche Bank AG or its affiliates.

Investments are subject to various risks, including market fluctuations, regulatory change, counterparty risk, possible delays in repayment and loss of income and principal invested. The value of investments can fall as well as rise and you may not recover the amount originally invested at any point in time. Furthermore, substantial fluctuations of the value of the investment are possible even over short periods of time.

This publication contains forward looking statements. Forward looking statements include, but are not limited to assumptions, estimates, projections, opinions, models and hypothetical performance analysis. The forward looking statements expressed constitute the author's judgment as of the date of this material. Forward looking statements involve significant elements of subjective judgments and analyses and changes thereto and/or consideration of different or additional factors could have a material impact on the results indicated. Therefore, actual results may vary, perhaps materially, from the results contained herein. No representation or warranty is made by Deutsche Bank as to the reasonableness or completeness of such forward looking statements or to any other financial information contained herein. The terms of any investment will be exclusively subject to the detailed provisions, including risk considerations, contained in the Offering Documents. When making an investment decision, you should rely on the final documentation relating to the transaction and not the summary contained herein.

This document may not be reproduced or circulated without our written authority. The manner of circulation and distribution of this document may be restricted by law or regulation in certain countries, including the United States. This document is not directed to, or intended for distribution to or use by, any person or entity who is a citizen or resident of or located in any locality, state, country or other jurisdiction, including the United States, where such distribution, publication, availability or use would be contrary to law or regulation or which would subject Deutsche Bank to any registration or licensing requirement within such jurisdiction not currently met within such jurisdiction. Persons into whose possession this document may come are required to inform themselves of, and to observe, such restrictions.

Past performance is no guarantee of future results; nothing contained herein shall constitute any representation or warranty as to future performance. Further information is available upon investor's request.

This document may not be distributed in Canada, Japan, the United States of America, or to any U.S. person.

© 2016 Deutsche Bank AG



Important note

Kingdom of Bahrain

For Residents of the Kingdom of Bahrain: This document does not constitute an offer for sale of, or participation in, securities, derivatives or funds marketed in Bahrain within the meaning of Bahrain Monetary Agency Regulations. All applications for investment should be received and any allotments should be made, in each case from outside of Bahrain. This document has been prepared for private information purposes of intended investors only who will be institutions. No invitation shall be made to the public in the Kingdom of Bahrain and this document will not be issued, passed to, or made available to the public generally. The Central Bank (CBB) has not reviewed, nor has it approved, this document or the marketing of such securities, derivatives or funds in the Kingdom of Bahrain. Accordingly, the securities, derivatives or funds may not be offered or sold in Bahrain or to residents thereof except as permitted by Bahrain law. The CBB is not responsible for performance of the securities, derivatives or funds.

State of Kuwait

This document has been sent to you at your own request. This presentation is not for general circulation to the public in Kuwait. The Interests have not been licensed for offering in Kuwait by the Kuwait Capital Markets Authority or any other relevant Kuwaiti government agency. The offering of the Interests in Kuwait on the basis a private placement or public offering is, therefore, restricted in accordance with Decree Law No. 31 of 1990 and the implementing regulations thereto (as amended) and Law No. 7 of 2010 and the bylaws thereto (as amended). No private or public offering of the Interests is being made in Kuwait, and no agreement relating to the sale of the Interests will be concluded in Kuwait. No marketing or solicitation or inducement activities are being used to offer or market the Interests in Kuwait.

United Arab Emirates

Deutsche Bank AG in the Dubai International Financial Centre (registered no. 00045) is regulated by the Dubai Financial Services Authority. Deutsche Bank AG - DIFC Branch may only undertake the financial services activities that fall within the scope of its existing DFSA license. Principal place of business in the DIFC: Dubai International Financial Centre, The Gate Village, Building 5, PO Box 504902, Dubai, U.A.E. This information has been distributed by Deutsche Bank AG. Related financial products or services are only available to Professional Clients, as defined by the Dubai Financial Services Authority.

State of Qatar

Deutsche Bank AG in the Qatar Financial Centre (registered no. 00032) is regulated by the Qatar Financial Centre Regulatory Authority. Deutsche Bank AG - QFC Branch may only undertake the financial services activities that fall within the scope of its existing QFCRA license. Principal place of business in the QFC: Qatar Financial Centre, Tower, West Bay, Level 5, PO Box 14928, Doha, Qatar. This information has been distributed by Deutsche Bank AG. Related financial products or services are only available to Business Customers, as defined by the Qatar Financial Centre Regulatory Authority.

Kingdom of Saudi Arabia

Deutsche Securities Saudi Arabia LLC Company, (registered no. 07073-37) is regulated by the Capital Market Authority. Deutsche Securities Saudi Arabia may only undertake the financial services activities that fall within the scope of its existing CMA license. Principal place of business in Saudi Arabia: King Fahad Road, Al Olaya District, P.O. Box 301809, Faisaliah Tower - 17th Floor, 11372 Riyadh, Saudi Arabia.

United Arab Emirates

Deutsche Bank AG in the Dubai International Financial Centre (registered no. 00045) is regulated by the Dubai Financial Services Authority. Deutsche Bank AG - DIFC Branch may only undertake the financial services activities that fall within the scope of its existing DFSA license. Principal place of business in the DIFC: Dubai International Financial Centre, The Gate Village, Building 5, PO Box 504902, Dubai, U.A.E. This information has been distributed by Deutsche Bank AG. Related financial products or services are only available to Professional Clients, as defined by the Dubai Financial Services Authority.



Important disclosures

UK

In the UK this publication is considered a financial promotion and is approved by Deutsche Asset Management (UK) Limited on behalf of all entities trading as Deutsche Bank Wealth Management in the UK.

Deutsche Bank Wealth Management (DBWM) offers wealth management solutions for wealthy individuals, their families and select institutions worldwide and is part of the Deutsche Bank Group. DBWM is communicating this document in good faith and on the following basis.

This document is a financial promotion and is for general information purposes only and consequently may not be complete or accurate for your specific purposes. It is not intended to be an offer or solicitation, advice or recommendation, or the basis for any contract to purchase or sell any security, or other instrument, or for Deutsche Bank to enter into or arrange any type of transaction as a consequence of any information contained herein. It has been prepared without consideration of the investment needs, objectives or financial circumstances of any investor.

This document does not identify all the risks (direct and indirect) or other considerations which might be material to you when entering into a transaction. Before making an investment decision, investors need to consider, with or without the assistance of an investment adviser, whether the investments and strategies described or provided by Deutsche Bank, are suitable and appropriate, in light of their particular investment needs, objectives and financial circumstances. We assume no responsibility to advise the recipients of this document with regard to changes in our views.

Past performance is no guarantee of future results.

The products mentioned in this document may be subject to investment risk including market fluctuations, regulatory change, counterparty risk, possible delays in repayment and loss of income and principal invested. Additionally, investments denominated in an alternative currency will be subject to currency risk, changes in exchange rates which may have an adverse effect on the value, price or income of the investment. The value of an investment can fall as well as rise and you might not get back the amount originally invested at any point in time.

We have gathered the information contained in this document from sources we believe to be reliable; but we do not guarantee the accuracy, completeness or fairness of such information and it should not be relied on as such. Deutsche Bank has no obligation to update, modify or amend this document or to otherwise notify the recipient in the event that any matter stated herein, or any opinion, projection, forecast or estimate set forth herein, changes or subsequently becomes inaccurate.

Deutsche Bank does not give taxation or legal advice. Prospective investors should seek advice from their own taxation agents and lawyers regarding the tax consequences on the purchase, ownership, disposal, redemption or transfer of the investments and strategies suggested by Deutsche Bank. The relevant tax laws or regulations of the tax authorities may change at any time. Deutsche Bank is not responsible for and has no obligation with respect to any tax implications on the investment suggested.

This document may not be reproduced or circulated without our written authority. The manner of circulation and distribution of this document may be restricted by law or regulation in certain countries, including the United States. This document is not directed to, or intended for distribution to or use by, any person or entity who is a citizen or resident of or located in any locality, state, country or other jurisdiction, including the United States, where such distribution, publication, availability or use would be contrary to law or regulation or which would subject Deutsche Bank to any registration or licensing requirement within such jurisdiction not currently met within such jurisdiction. Persons into whose possession this document may come are required to inform themselves of, and to observe, such restrictions.

Deutsche Bank conducts its business according to the principle that it must manage conflicts of interest fairly, both between itself and its clients and between one client and another.

As a global financial services provider, Deutsche Bank faces actual and potential Conflicts of Interest periodically. The Bank's policy is to take all reasonable steps to maintain and operate effective organisational and administrative arrangements to identify and manage relevant conflicts. Senior management within the Bank are responsible for ensuring that the Bank's systems, controls and procedures are adequate to identify and manage Conflicts of Interest.

This information is communicated by Deutsche Bank Wealth Management.

Deutsche Bank Wealth Management is a trading name of Deutsche Asset Management (UK) Limited. Registered in England & Wales No 5233891. Registered Office: Winchester House, 1 Great Winchester Street, London EC2N 2DB. Deutsche Asset Management (UK) Limited is authorised and regulated by the Financial Conduct Authority. Financial Services Registration Number 429806.

This document may not be distributed in Canada, Japan, the United States of America, or to any U.S. person.

© 2016 Deutsche Bank AG

Deutsche Bank
Wealth Management

Marketing Material - Past performance is not indicative of future performance. All opinions and claims are based upon data at the time of publication on July 13, 2016 and may not come to pass. This information is subject to change at any time, based upon economic, market and other considerations and should not be construed as a recommendation.

CIO Office, Deutsche Bank Wealth Management, Deutsche Bank AG - Email: WM.CIO-Office@db.com



Risk Warning

Investments are subject to investment risk, including market fluctuations, regulatory change, possible delays in repayment and loss of income and principal invested. The value of investments can fall as well as rise and you might not get back the amount originally invested at any point in time. Investments in Foreign Countries - Such investments may be in countries that prove to be politically or economically unstable. Furthermore, in the case of investments in foreign securities or other assets, any fluctuations in currency exchange rates will affect the value of the investments and any restrictions imposed to prevent capital flight may make it difficult or impossible to exchange or repatriate foreign currency.

Foreign Exchange/Currency - Such transactions involve multiple risks, including currency risk and settlement risk. Economic or financial instability, lack of timely or reliable financial information or unfavorable political or legal developments may substantially and permanently alter the conditions, terms, marketability or price of a foreign currency. Profits and losses in transactions in foreign exchange will also be affected by fluctuations in currency where there is a need to convert the product's denomination(s) to another currency. Time zone differences may cause several hours to elapse between a payment being made in one currency and an offsetting payment in another currency. Relevant movements in currencies during the settlement period may seriously erode potential profits or significantly increase any losses.

High Yield Fixed Income Securities - Investing in high yield bonds, which tend to be more volatile than investment grade fixed income securities, is speculative. These bonds are affected by interest rate changes and the creditworthiness of the issuers, and investing in high yield bonds poses additional credit risk, as well as greater risk of default.

Hedge Funds - An investment in hedge funds is speculative and involves a high degree of risk, and is suitable only for "Qualified Purchasers" as defined by the US Investment Company Act of 1940 and "Accredited Investors" as defined in Regulation D of the 1933 Securities Act. No assurance can be given that a hedge fund's investment objective will be achieved, or that investors will receive a return of all or part of their investment.

Commodities - The risk of loss in trading commodities can be substantial. The price of commodities (e.g., raw industrial materials such as gold, copper and aluminium) may be subject to substantial fluctuations over short periods of time and may be affected by unpredicted international monetary and political policies. Additionally, valuations of commodities may be susceptible to such adverse global economic, political or regulatory developments.

Prospective investors must independently assess the appropriateness of an investment in commodities in light of their own financial condition and objectives. Not all affiliates or subsidiaries of Deutsche Bank Group offer commodities or commodities-related products and services.

Investment in private equity funds is speculative and involves significant risks including illiquidity, heightened potential for loss and lack of transparency. The environment for private equity investments is increasingly volatile and competitive, and an investor should only invest in the fund if the investor can withstand a total loss. In light of the fact that there are restrictions on withdrawals, transfers and redemptions, and the Funds are not registered under the securities laws of any jurisdictions, an investment in the funds will be illiquid. Investors should be prepared to bear the financial risks of their investments for an indefinite period of time.

Investment in real estate may be or become nonperforming after acquisition for a wide variety of reasons. Nonperforming real estate investment may require substantial workout negotiations and/or restructuring.

Environmental liabilities may pose a risk such that the owner or operator of real property may become liable for the costs of removal or remediation of certain hazardous substances released on, about, under, or in its property. Additionally, to the extent real estate investments are made in foreign countries, such countries may prove to be politically or economically unstable. Finally, exposure to fluctuations in currency exchange rates may affect the value of a real estate investment.

Structured solutions are not suitable for all investors due to potential illiquidity, optionality, time to redemption, and the payoff profile of the strategy. We or our affiliates or persons associated with us or such affiliates may: maintain a long or short position in securities referred to herein, or in related futures or options, purchase or sell, make a market in, or engage in any other transaction involving such securities, and earn brokerage or other compensation. Calculations of returns on the instruments may be linked to a referenced index or interest rate. In such cases, the investments may not be suitable for persons unfamiliar with such index or interest rates, or unwilling or unable to bear the risks associated with the transaction. Products denominated in a currency, other than the investor's home currency, will be subject to changes in exchange rates, which may have an adverse effect on the value, price or income return of the products. These products may not be readily realizable investments and are not traded on any regulated market.