further away from their targets in

terms of investor protection. Thus,

they will pay higher premiums for the

value of the protection they bring

about. In a sense, Sarbanes Oxley is

great for foreign companies that are to

he taken over by US husinesses but

foreign acquirers of US companies will

find it much more costly to buy busi-

Integrating corporate governance systems

To execute a cross-border M&A, companies need to consider issues of corporate nationality. Arturo Bris and Christos Cabolis explain the legal implications of working across borders

a merger, two companies come gether and integrate their distrioution lines, brands, work forces. nanagement teams, strategies and ultures. In a cross-border merger. nowever, the merging companies must also integrate the legal system of their countries of origin. Specifically, they must unify accounting rules, standards of protection for investors, legal status of assets in case of default and, more generally, the corporate governance provisions of the merged company. Given that cor-

Does corporate nationality

the corporation.

several jurisdictions determines the principle applied. For instance, in the 1990 merger between the UK's Wilkinson Sword and the US's Gillette, 14 different agencies, including some outside the US and the EU, were involved in the proceedings.

The change of a business's nationality affects the corporate governance system of the new entity. There are three options for the new regime: to assume the nationality of the acquiring company, the target business or a mix of the two. For example, in 1999, when Spanish tobacco company Tabacalera acquired its French rival Seita, the new company, called Altadis, started to report under the Spanish GAAP. In contrast, the company resulting from the 1996 acquisition of

Sweden's Merita Nordbanken by Denmark's Unidanmark started to report under Swedish GAAP.

Consider another example. The 2002 merger between Germany's Hoechst and France's Rhône-Poulenc resulted in the creation of the French corporation Aventis (which is now part of the Sanofi-Aventis group). The corporate governance of Aventis is an improvement with respect to both merging companies. For instance, Rhône-Poulenc and Hoechst required a deposit of shares within five and seven days prior to the shareholders meeting, respectively. When shareholders are required to deposit their shares, they cannot sell if there is a disagreement with the management. Therefore, a deposit of shares limits shareholder rights. After the merger, however, Aventis required such a deposit for only three days.

In recent years, situations where the are lower than in the target's market.)

For example, at Altadis, the French than the Spanish standard at the time of the merger. If it is accepted that better reporting is valued by shareholders. Seita's former shareholders was that their new company became more opaque. Indeed, when Altadis switched to International Financial Reporting Standards in 2004, its reported dividend payout ratio fell from 61.4 per cent under Spanish accounting standards to 47.3 per cent. Different accounting standards give a completely

Such deals represent a loss for the

assets and human capital remain there, so the cross-border merger leads to a situation where the new company is governed under the rules of the acquirer. Even if the acquirer is required to register its securities with the SEC, as it happens in the US. Should this be of concern to share

holders of the target company? In

truth, it is difficult to quantify the

impact on value of such a deterioration

in investor protection because it is dif-

ficult to measure the quality of a gov-

ernance system. In some countries.

good governance means protecting

employees and having them on the

board. In others, however, good gover-

The most widely used measuring

system was compiled in 1998 by econ-

omists Rafael La Porta, Florencio

Lopez-de-Silanes, Andrei Shleifer and Robert Vishny, and is known as the

LLSV index. In our 2004 study. The

Value of Investor Protection: Firm Evi-

dence from Cross-Border Mergers, we

found that the quality of the investor

protection introduced by the acquirer

had a significant effect on the merger

premium. For instance, a US target

In the merger between

the UK's Wilkinson

Sword and the US's

Gillette, 14 different

agencies were involved

company bought by a business in

Chile, which has an LLSV index rating

of 35, instead of an identical business

in Argentina, which has a lower index

measure of 21, receives a merger pre-

mium that is 5 per cent higher. The

reason is that the assets of the US com-

pany are worth more when managed

in a country that protects the interests

shareholders care about governance

changes that result from cross-border

mergers. In a detailed study of the

DaimlerChrysler merger, Professor

Andrew Karolyi of Ohio State Univer-

sity revealed that 95 per cent of the

order flow on DaimlerChrysler ordi-

nary shares that US investors in

Chrysler received as merger consider-

ation migrated back to Germany

within the first six months of trading.

There is ample evidence that

of its shareholders better.

nance is about protecting minority

the stock market of that country.

Bringing good governance to emerging markets

ernance regime is paying less to Poulenc that did not have a manage corporate governance country. Our still had one. research shows that a Spanish company pays 7 per cent more to acquire a

Do acquirers take corporate French company than to acquire an Italian index of shareholder protection value of the shares in countries with during M&A negotiations? weaker investor protection. Neverthe- It is clear that investors factor in holders have less protection.

known as corporate governance contant as well. vergence by contract. It implies that Peter Clapman, senior vice-presiby being acquired by a foreign company and, thus, improve on the limi tations of the local legal system.

convergence is achieved not only through cross-border M&As. Dual listings, for example, also represent a strong commitment to comply with more stringent requirements. Thus, dual-listed businesses in the US must comply with SEC disclosure requirements. Similarly, cross-border mergers provide a credible commitment for the

because they have access to courts in the acquiring company's country. Thus, a shareholder of a Mexican business that has been acquired by a US company has access to US courts. Obviously, if the Mexican company was to be acquired either by a US or an iden tical Brazilian business, the sharehold-

because of the higher security Accordingly, the United Nations Conference on Trade and Development (Unctad) reports that, in 2004, Mexican companies spent \$1.9bn on foreign M&As, while \$6.4bn worth of Mexican businesses ended up in foreign hands. By contrast, the US corporate sector bought \$110bn worth of assets, and sold \$81bn. In other words, Mexico is a net seller while the US is a net buyer of companies globally.

ers would prefer the former acquirer

Hybrid systems

In most cross-border M&As, the final result is a mix of the two scenarios described above. In essence, the level between Germany and the US. It sug- become an issue of negotiation, and gests, however, that local investors depend on the bargaining power of the may be reluctant to hold foreign stock participants in the merger. For examwhen foreign ownership implies ple, the corporate governance of AstraZeneca (the result of a merger Another supporting piece of evi- between Swedish and UK companies) dence is the price of earnings opacity. is neither Swedish nor British. It is a

Welker showed that an increase in tis. In the absence of any contract overall earnings opacity in a country is between the merging parties. Aventis equity and a decrease in trading in French system. However, even though the format and sections of the bylaws of Aventis are more like those of Rhône-Poulenc, the corporate governance structure is more similar to that of Hoechst. Specifically, before the merger. Hoechst had a dual-board The flip side of the argument outlined structure typical of German corporaabove is that a company based in a tions, with a management board and a country with a strong corporate gov- supervisory board, unlike Rhôneacquire a target business in a weaker ment board. Aventis was French, yet it

identical Italian company because the governance issues into account?

is three times lower than the French Is this as important as it seems? Do one. Unfortunately, this does not acquiring companies take into account translate into a prescription for what a the legal system of the companies they good acquisition should be, as the intend to purchase? Are corporate gov lower premium represents the lower ernance issues brought to the table

less, the implication is that acquirers corporate governance variables, so pay less for companies where share- there is no reason why acquiring companies should not consider them How does this square with the fact important as well. The California Pubthat the acquirer brings its own legal lic Employees' Retirement System system to the target company? Inter- (Calpers), for example, follows its corestingly, cross-border M&As provide a porate governance principles when mechanism for a company to modify making investments abroad. For most its corporate governance system with- institutional investors, the protection out the need for legal reform. This is provided by the legal system is impor-

companies operating in weak legal dent and chief counsel for corporate environments can opt into better ones governance at TIAA-CREF summarises the situation well: "When global investors look at deals, particularly cross-border deals, they will often factor corporate governance issues into the equation, and these may have a practical effect on price and value.'

Conclusion

Countries differ in their legal systems and, in particular, in the protection they provide to shareholders under their jurisdiction. Cross-border M&As are complex deals because they require integration of management cultures, corporate resources and the governance systems under which the mergng companies operate

protection can be beneficial for both the acquirer and the target if the merger is negotiated efficiently. For the target, its shareholders can enjoy a system of better protection if their company is acquired by one operating in a more protective regime. For the acquirer, it is less expensive to buy in emerging markets because corporate governance factors are priced in the merger premium

We believe that cross-border M&As complement legal reform as a way to improve investor protection. But how can legal reforms and cross-horder M&As live together? Specifically what is the impact of reforms such as the Sarbanes-Oxlev Act on cross-border The effects of legal reform within a

nesses there. Second, as US companies buy abroad, they will have to adapt the country can be easily overcome via financial reports of their targets to the cross-border M&As. As a result, initianew standards. Thus, the cost of the acquisition in terms of management tives like Sarbanes-Oxley will have a dual effect. First, they will make fortime and effort will be greater dependeign acquisitions more expensive ing on whether the protection is because acquirers in the US will be weaker and the rules less transparent in the target market



porate governance rules differ between countries, the questions that arise are related to the process of the integration of the legal systems and the value implications to the various This article will look at the corpo-

rate governance implications of cross-

In Mastering Financial Management (June 2006). Professor Bris argued that the concept of corporate nationality had blurred in recent years. But in legal terms, corporate nationality remains important. In a cross-border M&A, when one company buys 100 per cent of another business's assets, the nationality of the target entity changes

Usually, domestic laws determine which companies are "national". In ome countries, this is defined by the location of corporate headquarters. In others, it is the country of incorporation. And in some, such as the US, there is an additional "control" provision to determine the nationality of

Ultimately, the co-ordination of

Buying in a protective system

acquirer comes from a less protective environment have become more frequent. Our research shows that. between 1995 and 2001, the majority of cross-border M&As occurred between companies from similar legal systems (for example, the US and UK, Spain and Italy.). However, about one in five cross-border mergers involved an acquirer with a weaker legal system than the target. (By weaker, we mean a country for which the World Bank assigns indices of investor protection and accounting standards that

shareholders of the target company. GAAP was arguably of higher quality one direct effect of the merger for

different view of the same company. Similarly, consider the case of a company from an emerging market trying to acquire a business in a developed economy. The challenge for the former is that the securities it offers to the target business's shareholders may have weaker protection than they currently enjoy. The acquirer pays taxes in its domestic market, and most of its

Of course, this is not due only to of shareholder protection and other differences in investor protection aspects of corporate governance

In a paper for the Journal of Account- combination – and an improvement ing Research, economists Utpal Bhat- of both governance systems. tacharya, Hazem Daouk and Michael The same can be said about Avenlinked to an increase in the cost of should have, by default, followed the

This type of corporate governance shareholders of the target company

finance at IMD and a research

associate at the European

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working paper, The Value of Investor Protection: Firm Evidence from Cross-Border Mergers, which won the Jaime Fernández de Araoz award in corporate finance