In press articles and ministerial communiqués, the Fund is often listed among international financial institutions. Actually, the primary function of the Fund is not to provide financial assistance to its members but to attain certain objectives in international monetary relations. It is first and foremost a monetary institution.

To achieve its objectives in international monetary relations (essentially exchange rate stability and liberalization of payments and transfers for current international transactions) the Fund can use different instruments. One of them is the provision of financial assistance for balance of payments problems. By making foreign exchange available to its members in times of crisis, the Fund provides “them with opportunity to correct maladjustments in their balance of payments without resorting to measures destructive of national or international prosperity.”

Another instrument is of a regulatory rather than financial nature. The Fund monitors the compliance by its members with certain obligations specified in the Articles of Agreement. These obligations constitute a code of good monetary conduct that Fund members are required to observe.

By becoming members of the Fund, they have accepted these obligations and, to that extent, limited their monetary sovereignty. In exchange they have received certain benefits. One of them is that other members too have agreed to limit their sovereignty for the sake of international cooperation and for the common good of all. Another benefit is that in times of crisis they will have access to financial assistance from the Fund if they meet the required conditions.

As most countries are now members of the Fund, it may be said that full monetary sovereignty exists only in those few countries that are not members of the Fund. In addition to being members of the Fund, some countries are members of regional monetary unions that have limited their monetary sovereignty even beyond the limitations imposed by the Fund’s Articles. For instance, in the European Monetary Union a common currency has replaced the national currencies. Similarly, the West African and the Central African Monetary Unions have their respective common currencies; the member states do not issue separate national currencies.

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1 This paper is not for publication. It does not necessarily reflect the views of management or the Executive Board of the IMF.

2 Articles of Agreement, Article I(v).
currencies. These African Unions are even more integrated than the European Monetary Union; for example, they have no national central banks and they have a common system of exchange controls for their financial relations with countries outside each Union. Accordingly, there are today different levels of monetary sovereignty.

The purpose of this paper is to examine the different components of monetary sovereignty and to assess the extent to which these components have or have not been restricted by rules of international law. One of the issues to be addressed will be the issue of conflicts of sovereignty. As sovereign countries are equal subjects of international law, the sovereignty of one cannot infringe on the sovereignty of another. In practice, however, it is not always easy to know where the sovereignty of one ends and the sovereignty of another begins.

Monetary sovereignty includes essentially three exclusive rights for a given state:3

- the right to issue currency, that is, coins and banknotes that are legal tender within its territory;4
- the right to determine and change the value of that currency; and
- the right to regulate the use of that currency or any other currency within its territory.

The first and third rights correspond to the role of money as a medium of payment. The second right reflects the role of money as unit of account. Conceptually, the two functions may be separated: a monetary unit of account may be represented by coins and notes bearing a different name (e.g., in France before the Revolution,5 and recently in the European Monetary Union during the interim period after the euro became the official currency and while national currencies were still being used).

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4 On the distinction between currency (as legal tender) and “private money” (including “electronic money”), see M. Laine, La monnaie privée, Rev. trim.dr.com., 2004, p. 227.

5 “Livre”, “sou” and “denier” were units of account. “Franc”, “louis” and “écu” were gold or silver coins. The relationship between the units of account and the coins varied over time, as did the gold or silver content of the coins. For instance, in May 1726, the value of the gold louis was raised from 20 to 24 livres and the silver écu from 5 to 6 livres; see R. Sédillot, Le Franc, Histoire d’une monnie des origines à nos jours, Paris, 1953, p. 77. Initially a gold coin, the franc became a silver coin in the 16th century; until 1602, 1 franc was worth 1 livre, and the two terms could be used as synonyms.
Moreover, for purposes of the third right (use of currency), the concept of currency is usually expanded to cover not only coins and banknotes denominated in local or foreign currency but also other means of payment denominated in any currency (essentially, bank balances).

I. THE ISSUANCE OF CURRENCY

A. Principles

1. The right to issue currency in a territory may be exercised by the state that has sovereignty over the territory; it may be delegated to a central bank or other entity (currency board); several states may delegate their power to issue currency to a common central bank (BCEAO, ECB, etc.).

The right to issue currency has economic implications that go far beyond the supply of coins and banknotes to a country’s economy. A central bank vested with the exclusive power to issue currency within a given territory may extend credit to operators within that territory, in particular commercial banks, which will use it to finance their own activities, including by extending credit to their own customers. Through the opening of lines of credit or rediscount facilities or open market operations, the central bank will regulate the volume and cost of credit, if not directly, at least indirectly, within that territory. Although these operations will usually not result in the issuance of coins and banknotes but mainly in book entries, the effect on the economy will be the same, as claims in the books of the central bank can be converted into currency. The central bank’s right to issue currency allows it to conduct the country’s monetary policy.

2. A state’s right to issue its currency is protected against foreign states. Therefore, a foreign state may not counterfeit another state’s currency (customary international law and Geneva Convention of April 20, 1929 for the Suppression of Counterfeiting Currency).6

B. Exceptions

1. Does the prohibition against counterfeit currency apply in times of war? There have been instances of such practices.7

2. In the case of belligerent occupation, it is common practice for the occupant to use its own currency or local currency for payments to local residents. A more difficult question is whether the Hague Regulations of 1907, which apply in situations of belligerent occupations, implicitly prohibit the occupying state from changing the currency of the occupied country.

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6 See Mann, op. cit., p. 480.

7 See Mann, op. cit., p. 481.
In post-war Germany, the Allied Powers replaced the Reichsmark by the Deutsche Mark; one argument was that the Hague Regulations did not apply because Germany had disappeared as a sovereign state. During the occupation of Iraq in 2003, a new currency was issued by the central bank of Iraq pursuant to a regulation enacted by the Coalition Provisional Authority; Iraq was still regarded as a sovereign state; it had only lost the exercise of its sovereignty (absence of an internationally recognized government) and the UN Security Council had recognized the applicability of the Hague Regulations in Iraq during the occupation (Resolution 1483, op. para. 5). The introduction of a new currency is not per se a violation of the Hague Regulations as a belligerent occupant may take economic measures for the public good of the occupied country. The legality of that measure will depend on whether it was actually taken for that public good and in particular on whether or not it was of a confiscatory nature.  

II. THE VALUATION OF CURRENCY

A. Principles

1. The state that issues a currency may determine and change the value of that currency. It is also free not to determine a particular value for its currency (e.g., in terms of other currencies).

Under the par value system of the IMF’s original Articles of Agreement, the par value of a member’s currency was determined in terms of gold, which created an obligation for the member to maintain exchange rates within specified margins around parity; the parity was the relationship between any two currencies based on their respective par values. The par value could be changed unilaterally by the member. Beyond a threshold, the Fund’s concurrence for a change had to be sought; if it were refused and the par value was nevertheless changed (France, 1948), the member became ineligible to use the Fund’s resources, but the change was not regarded as a breach of obligation under the IMF’s Articles. Sovereignty was recognized even in that case.

As a change in the value of a currency is not a breach of international law, a state is not liable for its consequences on holders of its currency, or on creditors or debtors with respect to obligations denominated in that currency. The issue has arisen in cases of devaluation; it

8 On the various options offered to a belligerent occupant, see Mann, op. cit., pp. 481-87.

9 See Mann, op. cit., p. 464.

could equally arise in cases of revaluation. There could be an exception to this rule if the state “pursues a deliberate course of injuring or discriminating against foreigners.”

2. The right to change the value of the currency is sometimes understood as conferring the right to prohibit maintenance of value clauses (e.g., gold clauses).

B. Exceptions

Under the present Articles of Agreement of the IMF, there are certain limitations on members’ right to determine or change the value of their currency:

• a member may not determine the value of its currency in terms of gold; any other valuation is permitted; none is required (i.e., a member may decide to let its currency float);  

• a member may not manipulate exchange rates in order to prevent effective balance of payments adjustment or to gain an unfair competitive advantage over other members;  

• a member may not engage in multiple currency practices (e.g., broken cross-rates).

C. Extraterritorial Effects

1. Extraterritorial effects of legislation may be understood in two different ways. Under the first meaning, a country decides that its laws will apply to (and its courts will have jurisdiction over) acts occurring outside its territory. In the Lotus case (1927), the Permanent Court of International Justice held that, in principle and subject to limited exceptions under international law, a state could exercise its jurisdiction, through legislative and judicial action, to facts occurring outside its territory (e.g., outside its territorial waters).

Under a second meaning, a law has extraterritorial effects if the courts of other states are required under international law to give effect to that law. In principle, and subject to certain exceptions (e.g., under international treaties), there is no such obligation. It is for the private international law of the forum (i.e., the court exercising jurisdiction over the case) to determine the applicability of foreign laws by its courts.

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12 Articles of Agreement, Article IV, Section 2(b).

13 Ibid., Article IV, Section 1(iii).

14 Ibid., Article VIII, Section 3.
When the case is decided by an international court, it will look to generally accepted principles of private international law for a solution to the choice of law issue. For instance, the Permanent Court of International Justice, in the Serbian and Brazilian loans cases (1929), while recognizing that the *lex monetae* determines the value of the currency, held that the effects of a devaluation on a contract raised questions of private international law and that it was eventually for the *lex contractus* to determine the effects of a devaluation on the contract.

2. International law allows each state to change the value of its currency. In general, the principle known as nominalism will lead to a recognition abroad that a devaluation or revaluation operated by the *lex monetae* affects the value of obligations denominated in that currency, but there may be exceptions. The most common issue is whether the parties to a contract have implicitly or explicitly agreed that their obligations would not be affected by such changes, for instance, by inserting a maintenance of value clause in terms of another currency or gold. In such cases, the extent to which the devaluation or revaluation is given effect by a foreign court will depend on the rules of private international law of the forum (*lex contractus*, public policy (*ordre public*), or other rules).

In a decision of June 21, 1950, in a case (Messageries Maritimes) involving bonds issued in Canada by a French company and denominated in Canadian gold dollars, the French Cour de cassation refused to give effect to a Canadian law devaluing the Canadian dollar and avoiding gold clauses in existing contracts on the grounds that, as a matter of public policy (*ordre public*) and notwithstanding the mandatory provisions of the law governing the contract, rules of French law on international contracts did not allow the court to recognize the effect of foreign monetary laws on international contracts. In a subsequent development of that case, a further decision of the Cour de cassation (October 29, 1964) reached the same result, this time on the ground that French law was the *lex contractus*.

This may explain why, after the European Union’s decision to substitute the ecu with the euro at a rate of one to one, New York and some other states in the U.S. decided to enact legislation to recognize the rate of conversion from ecu to euro. It was an unprecedented action, due perhaps to the concern that some market participants would initiate litigation to challenge, if not the change itself, at least its application to their contracts.

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15 Clunet 1950, p. 1196.


3. The right to regulate maintenance of value clauses is not really an attribute of the right to change the value of the currency. It applies regardless of the currency being used as unit of account. The European Council’s regulation of June 17, 1997 substituting the ecu with the euro recognized the validity of such clauses as a possible exception to the official 1 ecu = 1 euro rate of conversion.

The question in practice is what law governs maintenance of value clauses in international contracts. In the Norwegian loans case (1957), the International Court of justice applied Norwegian law as the *lex contractus* to gold clauses in loans issued by Norway, thus allowing the sovereign debtor to release itself from its contractual obligations by amending its own laws. Clearly, this creates an incentive for creditors not to agree to the application of the sovereign debtor’s laws to their contracts. In the Serbian and Brazilian loans cases (1929), the sovereign debtor’s law was not the *lex contractus*. French law was applied as the *lex contractus*, thus validating the gold clause, notwithstanding the fact that French law was also the *lex monetae* and was the cause of the devaluation of the currency in which the loans were denominated. The Court found that the rule under French law was that maintenance of value clauses were always valid in international contracts, and that was the rule applied by the Court.

### III. THE USE OF CURRENCY

#### A. Principles

1. A state may regulate the use of its currency and of other currencies within its territory. It may regulate payments, impose exchange controls, prohibit the making or receipt of payments and transfers in foreign currency for domestic and international transactions, etc. It may limit the scope of legal tender, e.g., by requiring that payments above a certain amount be made by checks or transfers (to avoid tax evasion).

2. The regulation of currency includes all means of payment (including bank balances) denominated in that currency.

#### B. Exceptions

1. Exchange restrictions imposed by one state have an adverse effect on cross-border transactions and, thus, on the interests of other states. Therefore, various international treaties limit the parties’ right to restrict international payments and transfers (EU, OECD, WTO, IMF). Under the IMF Articles, members may restrict capital movements but need Fund approval for restrictions on the making of payments and transfers for current international transactions. The OECD has adopted two codes of liberalization for its members: one for current invisible operations and the other for capital movements. The EU

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18 Articles of Agreement, Article VIII, Section 2(a).
has liberalized current and capital movements. The treaties administered by the WTO (GATT and GATS) also contain rules on liberalization of exchange restrictions.

2. Conversely, there may be instances where a state is under an international obligation to impose trade and/or exchange restrictions against another country. This is the case when the UN Security Council, acting under Chapter VII of the UN Charter, requires UN members to impose economic sanctions that include exchange restrictions (Article 41 of the UN Charter). See, for instance, Security Council Resolution No. 661 (1990) imposing such sanctions against Iraq after the invasion of Kuwait. States imposing exchange restrictions pursuant to a Security Council resolution must notify them to the IMF if they are subject to Fund approval (i.e., restrictions on the making of payments or transfers for current international transactions).\(^\text{19}\) Faced with the threat of international terrorism, the UN Security Council has now adopted a broader interpretation of its powers under Chapter VII of the UN Charter. It has decided to impose economic sanctions not only against states but also against individuals and entities for the preservation of peace (terrorists and terrorist organizations)\(^\text{20}\). See, for instance, Resolutions No. 1267 (1999) and 1333 (2000) concerning the Taliban, 1373 (2001) on the prevention and suppression of the financing of terrorists acts, and 1390 (2002) and 1526 (2004) on Al-Qaida and the Taliban. These sanctions usually include freezes of assets and other restrictions.

C. Extraterritorial Effects

1. A state may prohibit the use of its currency abroad, e.g., by persons under its jurisdiction, or more generally any use of its currency for payments abroad. There seems to have been no example of a state requiring the use of its currency abroad, except in cases of occupation of a foreign territory.

2. Whether other states must recognize the extraterritorial effect of such laws or more generally give effect to the laws of a foreign state on the use of its currency raises difficult questions.\(^\text{21}\)

\(^\text{19}\) Restrictions imposed solely for the preservation of national or international security, once notified to the Fund, are deemed to be approved unless the Fund, within 30 days, informs the member that it is not satisfied that the restrictions are imposed solely to preserve such security. (Decision No. 144-(52/51), August 14, 1952, in Selected Decisions and Selected Documents of the International Monetary Fund, 28\textsuperscript{th} Issue, 2003, pp. 503-4.


\(^\text{21}\) See Mann, op.cit., pp. 479-87. According to Mann, “apart from treaties, it would at present not be possible to maintain that customary public international law imposes upon the State the general duty of affording protection to the monetary systems of the other members of the family of nations. The existence of such a duty could be asserted only if the development of international law had progressed so far as to outlaw all activities injurious to (continued)
3. (a) The recognition of foreign exchange controls may be based on principles of international law (lex loci solutionis, lex contractus, Article 7 of the Rome Convention on contractual obligations, act of state doctrine, comity), but the counter argument in some countries is that foreign public laws are not to be given effect, even to the extent that they affect only contractual obligations. Article VIII, Section 2(b) of the IMF Articles imposes a limited obligation of cooperation against violations of other countries’ exchange controls. However, the restrictive interpretation of that provision in major financial centers (New York, London) and its non-application to capital transfers in Germany show the reluctance of national courts to recognize other countries’ exchange controls.22

(b) Article VIII, Section 2(b) is generally seen as an exception to general principles of international law. Otherwise there would be no need for it in an international treaty. Nevertheless, some have argued that a country’s regulation of the use of its own currency abroad is an attribute of its sovereignty and must be recognized by foreign countries.23 U.S. freezes of official Iranian and, later, Libyan assets have given rise to litigation. U.S. jurisdiction was based on both the use of the U.S. dollar and the U.S. nationality of the banks in which the deposits were held outside the United States. In 1989, in the Bankers’ Trust case, the English judge refused to give effect to the US freeze over official Libyan assets deposited in a U.K. branch of a U.S. bank.24

(c) A related question is whether the issuer of a currency may object to the use of that currency as legal tender abroad, or as unit of account for deposits in foreign banks by insisting that its currency not be used for such purposes without its consent. Again, a state may enact legislation, or make representations to other states, to that effect, but there would be no obligation for foreign courts to give effect to such laws or representations as an extraterritorial attribute of that state’s sovereignty. The territorial sovereignty of the state of

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the forum would take precedence (see my article on Use of a Foreign Currency under the Fund’s Articles of Agreement at

Conclusion

Through customary law, doctrinal sources, judicial decisions and treaties, a body of international law has been developed, which defines the contours of monetary sovereignty. Its attributes have been identified, and limitations have been introduced. The remaining issues are essentially related to the extraterritorial effects of monetary sovereignty. With respect to those effects, there have been attempts to expand the scope of public international law for a recognition of the *lex monetae* beyond the issuer’s territory. Clearly, these extraterritorial effects are in conflict with the sovereignty of other states. Absent a rule of international law requiring a state to give effect to a foreign state’s *lex monetae*, the principle is that it may refuse to give it any effect. This will be a matter to be decided in accordance with the private international law of the forum.