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29- Shams El-Din, <u>Incriminating Money Laundering in comparative legislations</u>, El-Arabia Publishing House, Cairo, 2001, p:9 (in Arabic);

30- Ezzat Molouk Kenawy, op cit, p;1261;

31- FATF's Forty Recommendations set a framework for anti-money laundering efforts and they are designed for universal application, Initially developed in 1990, they were revised in 1996 to take into account changes in money laundering trends and to anticipate potential threats. These recommendations include:

* Identify and background checks on deposits;

*Report all suspicious activity;

*Build an internal taskforce to identify laundering clues.

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eleven international banks agreed on a charter for controlling money laundering operations⁽³⁰⁾(Shams El-Din;;2001,p:9);

- The Financial Action Task Force on Money Laundering(FATF) is an important inter-governmental body that develops and promotes policies to combat money laundering, it focuses on:⁽³¹⁾
- Spreading the anti-money laundering message to all continents and regions of the globe,
- ✓ Monitoring the implementation of its Forty Recommendations⁽³²⁾;
- ✓ Reviewing and publishing money laundering trends and countermeasures.

Conclusion:

The money laundering phenomenon is considered as one of the greatest risks that threaten the world economy. Though the continuous efforts of the political and economic authorities to face it, it is still spreading rapidly around the world. It really represents a challenge to different countries, especially developing ones which are not qualified to have strong control systems as the developed countries. They are also suffering strongly from its negative effects on the economic level precisely. So that the question is raised again about what exactly are the impacts of money laundering on developing countries generally an on Arab world especially and to what extent Arab countries efforts can stand against money laundering?.

References:

Reinforced and supplemented anti-money laundering efforts by increasing the levels of penalties and sanctions regarding money laundering crimes. Also in that year, passed many laws were in order to fight money laundering especially after the Basel Committee which had adopted a set of basic principles for controlling and supervising banks. The committee issued a statement prohibiting the exploitation of the banking system in money laundering⁽²⁹⁾;

There are other laws that are passed for fighting money laundering that have a direct relation with the bank's activities such as:

- Section 2532 of the Crime Control Act of 1990;
- Section 206 of the Federal Deposit Insurance Corporation Improvement Act (FDICI) of 1991;
- The Annuzio- Wylie Anti Money Laundering Act of 1992;
- The Money Laundering Suppression Act of 1994;
- The Money Laundering and Financial Crimes Strategy Act OF 1998.

These laws aimed at developing, enhancing examination procedures and increasing the examiners training to improve the identification of money laundering schemes in the financial institutions, and also they enhance the rule of banks in fighting this phenomenon.

Since the early 2000_s and with the increasing financial transactions around the world, the international authorities improved their rules in fighting money laundering through passing other stricted laws as:

• **Resolution n:5525** that was issued in November 2000; it was approved by the United Nations agreement for fighting unpatriotic organized crime. After this agreement, it also approved three protocols related to trading in human being, smuggling immigrants and illegal trade in guns and their components. In the same context,

appealing to launderers. They tend to simply abandon it, potentially causing the collapse of these sectors and serious damage to the respective economy, and through its damaging effect on financial institutions which is crucial for economic growth as well as through its distorting effect on resources allocation; laundering further dampens economic growth.

On the international level, money laundering results in bringing about disorder in international financial markets and international speculation, and this affects the economies and leads to the threat of imposing economic sanctions on the concerned country. This prepare the atmosphere for money laundering through freezing its balances or imposing restrictions on the exports, imports and investments of the concerned country⁽²⁷⁾(Barlett,2002,p:1).

VII- Fighting Money Laundering:

Since money laundering and its effects are spreading rapidly, countries around the world are in the track to face this problem either individually or through combined efforts on the international level to fight this phenomenon or at least to reduce its negative damages.

The U.S has imposed many legislative and regulatory standards to help deter money laundering. The most significant of these are⁽²⁸⁾:

⇒ The Bank Secrecy Act (BSA 1970): was designed to fight trafficking, money laundering and other crimes. It gives the treasury Department the ability to force banks to keep records that make it easier to stop a laundering operation. Among other items, the BSA created an investigative" paper trail" by establishing regulatory reporting standards and requirements for wire transfers;

2-The Money Laundering Control Act 1986:

Making money laundering a crime in itself instead of just an element of another;

> The Anti-Drug Abuse Act of 1988:

- \Rightarrow By increasing the probability that individual customers will be defrauded by corrupting individuals within the institution;
 - ➤ By increasing the probability that the institution itself will become corrupt or even controlled by criminal interests, again leading customers to be defrauded;
- \Rightarrow And by increasing the risk of financial failure faced by the institution as a result of the institution itself being defrauded. Such damages come under the formal heading of operational risks, and can contribute significantly to reputational risks faced by banks;

Economic Distortion and Instability:

Money laundering creates inflation since it aims at transforming or turning illgotten money into legal form through buying the assets which have a financial value, and this results in increasing cash liquidity and raising the prices of these assets to a high level, in addition to speculating in prices and values of these assets which would result in instability and aggravating the risks for the kind of assets managed by financial corporations and consequently affects monetary changes.

Also money laundering leads to volatility in exchange and interest rates due to unanticipated inflows and outflows of capital. An increase in exchange rates is associated with a reduction in exports and a heavier reliance on imports whereas an expansion of the monetary base would bring about an increase in prices. Interest rates are also affected because launderers invest funds where their schemes are less likely to be detected rather than where lending rates are lower or rates of return are higher⁽²⁵⁾;

\Rightarrow Negative effect on growth rates:

Funds obtained from money laundering are redirected from sound to risky ventures, from productive to sterile investments, and economic growth facilitated by crime and corruption can suffer⁽²⁶⁾ when a particular venture or industry is no longer

1. Undermining the legitimate Private sector:

One of the most serious microeconomic effects of money laundering is felt on the private sector. Money launderers often use front companies which co-minify the proceeds of illicit activity with legitimate funds, to hide the ill-gotten gains. These front companies have access to substantial illicit funds, allowing them to subsidize front company products and services at level well below market rates, this means that these front companies will be able to offer products at prices less than manufacturing cost. ⁽²¹⁾(Electronic Journal of the U.S Department of State,2001,p:7). So, front companies have a competitive advantage over legitimate firms that draw capital funds from financial markets.

***** Distortion of Investment and saving:

Money laundering has many effects on the domestic saving. The relation between these factors indicates that the more the money laundering operations, the less the domestic saving rate, so governments become incapable of financing their investment programs and consequently employment and economic growth rates decrease ⁽²²⁾(Ezzat.Molouk. Kenawy.2006,p:1260).

Money launderers are not looking for the highest rate of return on the money they launder, but for the investment that most easily allows the recycling of the illegally obtained money. Money may move from countries with good economic policies and higher rates of return to countries with poorer economic policies and lower rates of return. This implies that the world capital is invested less optimally than it would be in the absence of money laundering and this diverges income from good investments to risky and low quality investments⁽²³⁾ (Tanzi.V, ,1997,p:91)

Money laundering erodes financial institutions:

Perhaps money laundering through financial institution especially in developing countries erodes these institutions in three broad ways⁽²⁴⁾(Brent.L.Barlett.International.2002,p:5):

- **3. Shell Companies**: These are business without substance or commercial purpose and incorporated to conceal the trust beneficial ownership of business accounts and assets owned ⁽¹⁸⁾(Report for the ministry of Finance,2006).
- 4. Investing in legitimate business: Launderers sometimes use large business like brokerage firms or casinos that deal in so much money. It's easy for the dirty stuff to blend in, or they may use small cash-intensive business like bars, car washes, strip clubs or check cashing stores ⁽¹⁹⁾. This method typically works in one of the two ways: The launderer can combine his dirty money with the company's clean revenues, or the launderer can simply hide his dirty money in the company's legitimate bank accounts hoping that authorities won't compare the bank balance with the company's financial statement.

V. The Economic Effects of Money Laundering

In this section we will state the major economic effects of the money laundering phenomenon which threaten the economy on the national and the international levels. Among these effects we state:

***** Distortion of consumption

Once the money is transferred from the victim to the offender, the latter will use the money in a different way than the former. The money laundering activity itself involves the purchase of assets such as real estate, jewellery, art and other luxury products, since such assets give launderers the possibility to conceal large amounts of illicit money without arising suspicion. The net effect is the collateral damage to the national economy thus, these industries supplying goods and services to the superannuates will suffer a reduction in demand for their services, and this will ripple through their supplies and their suppliers and so on. At the same time, the industries supplying goods and services to the launderer will experience an increase in demand, which will ripple through their suppliers and so on ⁽²⁰⁾.

process because large amounts of cash are pretty conspicuous and banks are required to report high value transactions;

- Layering: is the converting stage through which money is exchanged in the form of successive financial transactions for the purpose of hiding the accounting origins of such proceeds. Layering money consists of several bank to bank transfers, wire transfers between different accounts in different names in different countries, this requires the use of up-to date techniques in money transfer process⁽¹⁵⁾(El Khodeiry- M, 2003, p :65).
- ✓ Integration: At this stage, the launderer integrates the dirty money within the legal money completely for disguising its real origins, so it appears to come from legal transactions through the purchase of assets⁽¹⁶⁾(Younes Arab, Money Laundering, www. arablaw.org).

IV. Forms of money laundering

There are lots of money laundering techniques that authorities know about and probably countless others that have yet to be uncovered. These are some of the more popular ones:

- ^{1.} Structuring deposits: Also known as smurfing, this method entails breaking up large amounts of money into smaller, less suspicious amounts. The money is then deposited into one or a more bank accounts either by multiple people (smurfs) or by a single person on an extended period of time ⁽¹⁷⁾;
- 2. Overseas banks: money launderers often send money through various "offshore accounts" in countries that have bank secrecy laws. According to the International Monetary Fund: "Major offshore Centres" include the Bahamas, Bahrain, The Cayman Islands, Hong Kong, Antilles, Panama and Singapore.

We can also give these global estimates of the laundered money worldwide on a yearly basis to indicate the increasing development of the laundered money amounts annually⁽¹²⁾:

- 1994: the amount of the laundered money was estimated to \$ US500 billion (2% of world GDP);
- 1996: the amount was between \$ US590 billion and \$ US1.5 trillion;
- 1998: Dow Jones News reported that money laundering amounted between 2% and 5% of world GDP, in other words between \$ US 1 and \$ US 3 trillion in the world ;whereas, in the Arabic Market Exchange reached \$ US 750 billion;
- **1999**: According to IMF estimates, the amounts of laundered money was between 2% and 5% of world GDP and 8% of the international trade;
- **2001**: According to the FATF, the amount of the dirty money that is dealt with the financial and banking institutions was **\$ US** 1.5 trillion;

2010: the IMF stated that the annual amount of money laundering world-wide could be between 2 5% of world GDP, which would be around 1000 till 3000 billion euro in 2010(¹³⁾(Joras Ferwerda, MSc.2010).

All these statistics confirm the assumption that the laundered money worldwide expands rapidly.

III. Stages of money laundering:

Money laundering basically goes through three independent steps that can occur simultaneously:

Placement: At this stage, dirty money is being inserted into a financial system through a process of deposits, wire transfers, or other means into financial institutions⁽¹⁴⁾(J.D.Agarwal,Aman Agrawal, 2004, p:4), this is the riskiest stage of the laundering

1	United States	1320228	46.3%
2	Italy	150054	5.3%
3	Russia	147187	5.2%
4	China	131360	4.6%
5	Germany	128266	4.5%
5	France	124748	4.4%
7	Romania	115585	4.1%
3	Canada	Canada 82374	
9	United Kingdom	68740	2.4%
10	Hong Kong	62856	2.2%
11	Spain	56287	2.0%
12	Thailand	32834	1.2%
13	South Korea	21240	0.7%
14	Mexico	21119	0.7%
15	Austria	20231	0.7%
16	Poland	19714	0.7%
17	Philippines	18867	0.7%
18	Netherlands	18362	0.6%
19	Japan	16975	0.6%
20	Brazil	16786	0.76
Total	All Countries	2850470	100.0%

Source: Modelling Global Money Laundering Flows - some findings John Walker 30/11/1998.<!doctype html public "-//w3c//dtd html 4.0 transitional//en"> consulted on: 05/01/2009.

Again, it is interesting to note that the average of the laundered money flows to developed countries - particularly to the United States and Europe. The potential of money laundering that widen the gap between rich countries and poor ones is another important issue that can be tested.

Recent estimates suggest that about \$US 500 million to \$1 trillion is laundered worldwide annually by: drug dealers, arm traffickers, and other criminals⁽¹¹⁾, and according to the estimates of the major money laundering flows we notice well the great volumes of this latter around the world though the efforts of governments which work to fight the expansion of this suspicious phenomenon. The tables below indicate the evolution of money laundering flows in some countries.

Table 01: Estimates of the Major Money Laundering Flows around the World(1991)

country	Amount(\$USmillion)	country	amount(\$USmillion)
Australia	6195.2	Japan	24208.5
Belgium	6614.9	Italy	51773.2
Canada	23294.1	Norway	1710.1
Denmark	2959.0	Spain	6325.5
France	21578.1	Sweden	6316.1
Germany	24559.3	Swiss	2227.2
India	22103.7	United Kingdom	14203.5
Ireland	538.5	U S A	282784.3
		Russia	8369.5

Source: Nader Abed Elezziz Chafi (2001), Money Laundering, Elhalabi Publications, Lebanan, P:207 (in Arabic).

The above table shows that the greatest amount of laundered money is in the **United States of America** which is considered as the center of the organized crime especially the drug trade.

Table 2. Top 20 Origins of Laundered Money					
Rank	Origin	Amount (\$Usmill/yr)	% of Total		

continues unabated: from hand grenades through small arm to high tech weapon;

- **3- Prostitution**: The trade in women and children, where they are effectively kidnapped or sold and forced to perform sexual acts for money until they are too exhausted or ill to be of any further use;
- 4- Terrorism;
- 5- Corruption: one of the money laundering favourites is where Heads of States or political leaders after their physical or political demise are accused of, or found guilty of accepting corrupt payments

6- Fraud: every type of successful financial crime and other fraudulent activity generates amounts which need to be unfiltered into the banking system such as: mortgage fraud, loan sharking, embezzlement, breach of trust, tax evasion or crimes in the fiscal area, trafficking in goods, counterfeiting of currency and other securities prevail in most countries insurance fraud...etc.⁽⁹⁾.(IPR, Dirty Money Report, p246).

In addition to that, we can mention that there is a very close relationship between the money laundering and unofficial economy. Unofficial economy involves a set of activities and practices not included in national accounts, and projects will be considered unofficial if those undertaking them partially or completely violate the procedures and laws that must be followed in order for the project to work officially. These procedures include permits, trade register, taxes and social insurance. These projects work in all productive and services fields. The hidden economy of these activities is revealed through the revenues and wages as well as through production and services recorded in a value lower than its real value. Besides, the production of (10) and services of which circulation is prohibited (Ezzat.Molouk goods Kenawy.,2006,p:1257) that allows us to say that unofficial economy activities may be considered as dirty money. This money that is obtained from illegal sources mentioned above and others, will be hidden, disguised and washed to become clean and white through three main complicated stages which prevent to trace its origins.

5- money laundering is the process by which the proceeds of crime are converted into assets which appear to have a legitimate origins, so that they can be retained permanently or recycled into further criminal enterprises⁽⁶⁾(Graham. Toby.Butterworths,2003, p:1).

As a result, we can say that money laundering is the dirty money to be washed whatever its origins, and in order to understand the real meaning of money laundering and the dirty money we have to know the nature of this laundered money.

As we have mentioned above, money laundering is a crime because it deals with the money obtained from criminal and illegal activities which will damage both economies and societies. These criminal activities can be divided into two categories: economic and social which are considered as sources of dirty money.

II- Sources of dirty money:

Indeed, we can't separate economy from society, so we find that all crimes which seem to be related to society are - at the same time- concerned with the economy and vice versa, as we'll see. Among the criminal activities which are considered as sources of dirty money, we state ⁽⁷⁾:

- 1- The drugs trade: of course not the low level street operations but the manufacturing of illegal substances on a highly organized and commercial basis. In 2000, illegal narcotics sales in the United States were estimated by the White House Office of National Drug Control Policy (ONDCP) Drug Policy Information clearinghouse as being: \$36 billion spent on cocaine, \$11 billion on marijuana, \$10 billion on heroin, \$5.4 billion on methamphetamine and \$2.4 billion on other illegal substances. In total, the overall spent in 2000 reached \$160.7 billion with Americans consuming approximately 260 metric tons of cocaine and 13.3 metric tons of heroin⁽⁸⁾;
- 2- Sale of arms nuclear materials and weapon from the former Soviet Union the more mainstream illegal dealing in weapons of death and destruction

I. Definition of money laundering

Before speaking about money laundering and its different meanings, its better to know what's meant by dirty money that will be laundered. According to **Raymond Baker;** dirty money is money that is illegally earned, illegally transferred or illegally used. If it breaks laws in its origins, movement or use, then it qualifies for the label (Raymond Baker, International Policy Reports. 2003)

This dirty money will be washed to be clean and white through money laundering process. So the question is what precisely is being laundered, and how?. Here experts from law, economics and politics and from international organisation seem to have different views. However they agree about the fact that money laundering is a crime.

In order to construct a universal definition of this phenomenon we state some definitions used by different scientists, international organisations and legislation as the following:

- Money laundering is the processing of criminal proceeds to disguise its illegal origins ⁽²⁾ (The forty recommendations of FATF, 1996);
- 2- Money laundering is the criminal practice of filtering ill-gotten gains or dirty money through a series of transaction, so that the funds are cleaned to look like proceeds from legal activities ⁽³⁾.(Office of the comptroller of the currency, 2002);
- 3- It is a multi-staged process which based on mixing up the ill-gotten money with other legally gotten money and working to re-pump it again into the international system, which makes it different to reach the starting point of the origins of ill-gotten money ⁽⁴⁾.(Younes A., 2002);
- 4- Money laundering is a process in which assets obtained or generated by criminal activity are moved or concealed to obscure their link with the crime⁽⁵⁾(International monetary fund,2004);

Introduction:

Writing about money laundering is not considered as a new subject. It has been occurring since a long time with the development of financial transactions and the expansion of the international trade. In other words with the appearance of the globalisation and precisely the financial one which leads us to consider that its era has produced an explosion in the volume of illegitimate commercial and financial transactions.

This paper focuses on money laundering phenomenon and its economic impacts. In order to know more about its meanings, its stages, its impacts, the research has been divided into the following parts :

I. Definition of money laundering;

II. Sources of dirty money;

III. Stages of money laundering;

IV. Forms of money laundering;

V. The economic effects of money laundering;

VII- Fighting Money Laundering.

Conclusion

The Economic Effects of Money Laundering

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Abstract :

Most countries suffer from what's called money laundering. This phenomenon that extends around the world because of many factors such as: financial globalisation which leads to the velocity of money flows worldwide, the expansion of the quantity of goods and services offered ...etc, which have influenced the economies negatively. Thus with the increasing of money laundering risks, Governments in developing as well as in developed countries are working hard to set a series of laws in order to stop the spreading of this suspicious phenomenon and to mitigate its negative impacts, especially on the economic side.

Key words: Money laundering, Dirty money, Economic effects of money laundering.

ملخص:

تعاني معظم الدول من ظاهرة تبييض الأموال هذه الظاهرة التي انتشرت بسرعة لاسيما في السنوات الأخيرة بسبب عدة عوامل منها: العولمة المالية التي ساهمت في انتقال التدفقات المالية غير الشرعية بين الدول، زيادة عرض السلع و الخدمات...الخ، الأمر الذي أثر سلبا على اقتصاديات الدول. ومع تزايد مخاطر تبييض الأموال تسعى الدول سواء النامية أو المتقدمة لوضع سلسلة من القوانين الصارمة للحد من انتشار هذه الظاهرة والمساهمة في تخفيض الآثار السلبية، خاصة من الناحية الاقتصادية.

الكلمات المفتاحية: تبييض الأموال، الأموال القذرة، الآثار الاقتصادية لتبييض الأموال.

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