CONSULTATION PAPER ON THE IMPLEMENTATION OF LEGAL ENTITY IDENTIFIERS



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Financial Sector

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THE PROCESS

Comments are invited on the proposals in this paper on the implementation of Legal Entity Identifiers within the South African financial services sector.

The aim of the consultation paper is to seek feedback from the market on the proposals for the implementation of LEI's

Your comments will help the Financial Sector Conduct Authority ("the Authority') to develop and implement the most appropriate regulatory framework for the implementation of LEIs within the financial sector.

Making a submission

Comments should be sent to Elmarie Hamman (elmarie.hamman@fsca.co.za) by XXX October 2018



CHAPTER 1: INTRODUCTION

1.1 INTRODUCTION

Legal Entity Identifiers (LEIs) were introduced following the global financial crisis of 2008, so that all participants and financial institutions/ legal entities in the financial system would be easily identifiable in order to facilitate assessment and monitoring of financial stability. The LEI is a 20digit, alpha-numeric code, uniquely to identify legally distinct institutions that engage in financial transactions. LEIs are issued by "Local Operating Units" (LOUs) and accredited by the Global Legal Entity Identifier Foundation (GLEIF). The GLEIF is tasked to support the implementation and use of LEIs. The foundation is backed and overseen by the LEI Regulatory Oversight Committee (ROC), representing public authorities from around the globe that have come together to jointly drive forward transparency within the global financial markets. The global LEI initiative is driven by the Financial Stability Board (FSB) and the Group of Twenty (G20) which aims to develop universal LEI applicable to any legal entity that engages in financial transactions.

1.2 ESTABLISHMENT OF THE GLEIS GOVERNANCE FRAMEWORK

The Global LEI System (GLEIS), launched by the FSB). for counterparties to financial transactions was created in order to, *inter alia*:

- meet the G-20 objectives of improved transparency, mitigation of systemic risk and protection against market abuse;
- assist regulatory authorities in conducting market surveillance and enforcement, supervision of market participants and resolution activities in preparing high quality financial data for regulatory purposes;
 - facilitate Over the Counter (OTC) derivatives central reporting to Trade Repositories (TR) by market participants;
- support improved risk management, increased operational efficiency, and accurate calculations of exposure.

The GLEIS comprises a three-tier federated structure made up of –

• An upper-level regulatory oversight body, the ROC designed to oversee the system (http://www.leiroc.org/);



• A middle-level Central Operating Unit governed by a foundation, the Global LEI Foundation ("GLEIF") that operationally co-ordinates the system; and

Since its establishment in 2013, the ROC assumed certain tasks of operational oversight and coordination of the GLEIS, during a start-up period when there was no central operating unit able to assume its functions. Most of these tasks were handed over to the GLEIF in October 2015. With the completion of the accreditation of pre-LOUs, the GLEIS has entirely exited the interim phase and the GLEIF has the contractual basis to fully play its role towards LOUs.

1.3 SOUTH AFRICAN DEVELOPMENTS

The Financial Sector Conduct Authority (FSCA) serves on the LEI ROC Plenary and Executive Committee and acted as a Sponsoring Authority, (in the interim before the establishment of the GLEIF) responsible for the submission of applications by pre-LOUs to the ROC and provided confirmation to the ROC that all pre-LOU endorsement requirements have been complied with, both at the time of the application and on an on-going basis.

The following developments should be noted with regards to the implementation of LEI's in South Africa:

- On 18 December 2015 the ROC endorsed Strate (Pty) Ltd (Strate) as a pre-Local Operating Unit (pre-LOU). As of the date of this endorsement, all certified codes issued by Strate are globally recognised by the ROC for reporting purposes.
- In South Africa the use of LEI's by OTC Derivatives Providers to report transactions to a TR was mandated in the Conduct Standard: Reporting Obligations to a TR which is being finalised.
- Strate (as a pre- LOU) went live with the LEI application program in February 2016.
 Effective the 31st May 2018, Strate was fully accredited as an LOU by the GLEIF Accreditation Team.
- Strate has been issuing LEIs since 2014 in its role as an endorsed pre-LOU, and to date, has issued over 350 LEIs.



CHAPTER 2: ADDITIONAL INFORMATION PROVIDED BY THE GLEIS

2.1 Direct and ultimate parents of legal entities

The G20-endorsed a report by the FSB "A Global Legal Entity Identifier for Financial Markets" which called for the GLEIS to include the "Level 1" "business card" information on entities (e.g., official name of the legal entity, address of its headquarters)¹and, followed later by "Level 2" data on relationships among entities². The FSB report also underlined that this information was essential for risk aggregation, which is a key objective for setting up the GLEIS. Recommendation 12 of the report specifically called for the development of proposals for additional reference data on the direct and ultimate parent(s) of legal entities and relationship or ownership data.

The LEI ROC published on 10 March 2016 the final version of its report on "Collecting data on direct and ultimate parents of legal entities in the Global LEI System - Phase 1³". After the public consultation, the ROC decided that certain information on parents should be part of the information required by the GLEIS for validating an LEI record, but with the option to decline providing this information for reasons such as legal obstacles preventing the provision or publication of this information and cases where the disclosure of this information would be detrimental to the legal entity or the relevant parent.

Entities that have or acquire an LEI have to report their "ultimate accounting consolidating parent" (hereafter "ultimate parent"), defined as the highest level legal entity preparing consolidated financial statements, as well as their "direct accounting consolidating parent" (hereafter, "direct parents"). In both cases, the identification of the parent is based on the accounting definition of consolidation applying to this parent. Accounting definitions were chosen as a starting point as the ROC concluded that their practical characteristics outweighed limitations caused by the fact that they are designed for a different purpose, i.e., to report relationships to investors on a going concern basis. These practical characteristics are that:

(i) accounting definitions are applicable to both financial and non-financial companies;

¹ As defined in the ISO 17442:2012 standard.

² See https://www.financialstabilityboard.org/publications/r_120608.pdf (8 June 2012)

³ <u>http://www.leiroc.org/publications/gls/lou_20161003-1.pdf</u>



- their international comparability has increased, following greater convergence between International Financial Reporting Standards (IFRS) and the United States (US) Generally Accepted Accounting Principles (GAAP) on the scope of consolidation; and
- (iii) they are widely used, publicly available and their implementation is periodically reviewed by external auditors

As part of Phase 1 of the collection of parent information, LOUs as a pilot are also collecting information for parents that do not have an LEI, including the name, legal address, headquarters address and business registry identification (identification of the registry and registry number, if applicable), as provided by the child (hereafter "parent metadata").

The ROC has determined that additional time is needed for a more thorough review of the parent metadata. The parent metadata are complex, and more time is needed, in particular, to analyse observed anomalies and idiosyncrasies in the collected data to determine whether there are any data quality concerns that could cause reputational harm to the GLEIS and whether the proposed data validation model is sustainable

2.2 Information on international branches

The LEI ROC defined the policy standards for including data on international/foreign branches in the GLEIS on 11 July 2016⁴ and the technical requirements were published in November 2016 by the GLEIF as part of the revised LEI Common Data File format CDF 2.0⁵. The format was fully rolled out in October 2017.

Both public sector and private sector needs motivated the ROC to propose the inclusion of data on international branches in the GLEIS. First, the responsibilities for prudential supervision of international branches are generally split between the supervisory authority where the entity is headquartered and the regulatory authority of the host jurisdiction in which the branch is located. This construct frequently results in multiple specific reporting requirements or transparency

⁴ http://www.leiroc.org/publications/gls/roc_20160711-1.pdf

⁵ The latest format is now CDF 2.1 published in May 2017, which is currently being rolled out: <u>https://www.gleif.org/en/about-lei/common-data-file-format/lei-cdf-format/lei-cdf-format-version-2-1</u>.



obligations for international branches, for which a separate identifier is already necessary. Furthermore, a number of regulatory reporting requirements envisage some form of reporting on branch activities, and a branch LEI could support a common approach across jurisdictions. Data on international branches may also be necessary for micro- as well as macroprudential supervision.

Secondly, assigning LEIs to international branches will help to facilitate orderly resolution for entities that have cross-border business activities, in the event of a failure. International branches that may not have a separate status from their head office during normal times may be treated as separate and distinct legal entities during times of financial distress. Different resolution or insolvency regimes may apply to the international branch, which may result in different priorities among creditor claims for the branch's assets compared to its head office's assets, and specific measures such as "ring fencing" may be applied to the branch. Further, deposits placed in an international branch may be covered by deposit insurance rules that differ from the rules applicable to its head office. These conditions require the ability to easily identify, even in normal times, the international branches of a foreign bank.

Finally, LEIs for international branches may be relevant for cooperation in the tax area, market structure analysis, and statistical reporting, where it could offer similar benefits. Facilitating identification of international branch activities could in addition help market participants to measure, monitor, and mitigate their risks, by supporting a more granular tracking of their relationships with different branches of the same counterparty in several countries, while preserving the capacity to aggregate risk positions and financial data of all international branches with those of the head office, given the condition that the LEI of the head office entity should always be associated with the LEI of the international branch.

The introduction of international branches into the GLEIS is, however, not meant to influence regulatory reporting policies or market monitoring goals and policies, especially where the focus is on the legal entity as a whole (home office activity plus its international branches). Consistent with the mandate of the ROC, the adopted policy only set the conditions under which international branches are eligible to obtain an LEI from the GLEIS and does not in any way compel international branches to obtain LEIs or head office entities to register their international branches into the GLEIS. As it is the case for all LEIs, it is within the purview of national authorities to define any requirement for international branches to be registered into the GLEIS.



CHAPTER 3: POLICY STANDARDS UNDER DEVELOPMENT BY THE LEI ROC

3.1. Corporate action and data history

The LEI ROC has initiated a review of how some corporate actions and events, such as mergers and acquisitions, affect LEI records. One of the objectives is to determine whether there is a need to improve the way information on such actions is recorded and retrieved. The relationship and reference data within the GLEIS should be granular and enable analysis and visualisation of changes to an entity and its relationships with other entities, from the date of an entity's entry into the GLEIS A public consultation seeking input on possible improvements explored, among other things, the possibility to

- provide a history of data record changes due to corporate events and actions that can easily be searched by end-users of the GLEIS and
- (ii) add to the LEI reference data the effective date of the change (as opposed to when the change is recorded in the system) for events such as changes in names, legal address, headquarter address, as well transformation of an international branch into a subsidiary (and conversely).

The public consultation also inquired into other corporate actions such as mergers on which the GLEIS currently provides easy access to information on the successor of a merged entity, (and it is proposed to facilitate the retrieval of predecessor entities) and reverse takeovers (about which views were sought on which LEI should survive). Concerning corporate actions that result in the disappearance of the registered entity (merger, dissolution) and therefore may not be reported by the entity, it was proposed to implement alternative sources and methods to update the information, such as corporate action data feeds.

The LEI ROC is currently analysing the response to the consultation and plans to further deliberate on this issue in the course of 2018.

3.2. Improving relationship data for investment funds

The LEI ROC published on 26 September 2017 a consultation document which proposes a limited update to the way relationships affecting funds are recorded in the GLEIS, with the objectives of making sure that the implementation of relationship data is consistent throughout the GLEIS and provide a means to facilitate a standardized collection of fund relationship information at the global level. This proposal is designed to meet these objectives:

(i) providing definition of fund relationships and

(ii) aligning the cases where the information is necessary to what will be done for direct and ultimate accounting parent entities as defined in the LEI ROC report of March 2016⁶.

The proposed collection is also designed to help ensure that relationships affecting an important proportion of entities that have LEIs are appropriately covered.

The consultation document proposed to replace the current optional reporting of a single "fund family" relationship as part of Level 1 (reference data of the entity) with the following relationships, as part of "Level 2" data (relationship data):

- **"Fund Management Entity"**, proposed to be defined as a legal entity whose regular business is managing one or more investment funds (possibly distinguishing a main Fund Management Entity from other Fund Management Entities involved in the management of the same fund). Funds would have to provide this information in order to receive or renew an LEI. An entity would report if it is a fund, and this information would be recorded as part of the public reference data of the entity, subject to challenge by third parties. Views were sought in this consultation on the scope of possible exceptions for reporting the relationship with a Fund Management Entity to the GLEIS, beyond the absence of such relationship, in particular whether there are examples where a Fund Management Entity's identity would not be public for registered funds.
- "Umbrella Funds" relationship, proposed to be defined as a situation where an investment fund has one or more than one sub-funds/compartments where all subfunds/compartments have a common (Main) Fund Management Entity and each sub fund/compartment has its own investment objectives, separate investment policies and strategies, segregation of assets, separate investors and where an investment fund has segregated liability between sub-funds/compartments. There would be no opt out from reporting the existence of an umbrella fund where the sub-fund does not itself have legal personality and is a sub-set of another legal person, consistent with the decision made by the ROC for international branches. In other cases, reporting of the umbrella fund could either

⁶ See LEI ROC publication "Collecting data on direct and ultimate parents of legal entities in the Global LEI System – Phase 1", March 2016, <u>https://www.leiroc.org/publications/gls/lou_20161003-1.pdf</u>.



- (i) be optional or
- (ii) be part of the information that must be provided in order for an LEI to be issued or renewed to a sub-fund/compartment, with the same opt outs as for the reporting of Fund Management Entities.
- "Master-Feeder" relationship, proposed to be defined as a relationship, where a Feeder Fund is exclusively, or almost exclusively, invested in a single other fund, or several funds that have identical investment strategies referred to as a Master Fund (or Master Funds). Reporting this relationship could either (i) be optional or (ii) be part of the information that must be provided in order for an LEI to be issued or renewed to the Master Fund (or possibly Feeder Fund) with the same opt-outs as for the reporting of Fund Management Entities.
- "Other Fund Family": reporting this relationship, which would capture other family relationships not captured above (such as those specific to a jurisdiction), would be optional.

The LEI ROC is analysing the responses received to the public consultation. Any final collection would not be implemented before 2019.

3.3. Studying the feasibility of incorporating sector information in the LEI reference data

A LEI ROC Study Group is currently gathering preliminary information on the feasibility of incorporating information on the sector of activity of participants in financial markets within the LEI reference data. Based on user needs ascertained so far, adding this information in the GLEIS might prove beneficial to comply with regulatory requirements in the financial sector but also for other purposes (e.g., risk management). Costs and other challenges related to the inclusion of this information in the GLEIS may be, however, sizable. The current work aims to collect comprehensive information on users' needs on sectoral classification(s), review existing sources for such classification(s) and gather additional elements needed for a preliminary analysis of costs and benefits associated to the competing options for including sector information in the LEI reference data. The information collected will support a recommendation for the LEI ROC in the course of 2018 on whether to create a subsequent work stream to focus more concretely on competing options for associating sector information to the LEI, either inside or outside the GLEIS, or to take no specific actions.



3.4. Individuals

On 30 September 2015, the LEI ROC published a statement clarifying the conditions under which individuals acting in a business capacity are eligible to obtain LEIs. As envisaged in this document, the ROC is considering whether LEI eligibility could be extended to other types of individuals, such as those licensed or authorised by a financial regulator.



CHAPTER 4: OTHER POTENTIAL USES OF THE LEI

4 EXAMPLES OF OTHER POTENTIAL REGULATORY USES

While not necessarily an endorsement of the ROC for a particular use or approach, this section is intended to raise awareness of potential uses for the LEI which have been identified, in line with the objective given to the ROC in its Charter to promote the use and scope of the GLEIS and ROC members' commitment to support the introduction of the LEI for official or international identification purposes. Any requirement to use the LEI is a matter of a jurisdiction's laws and regulations.

4.1. Risk management by banks

4.1.1. Customer identification

The Basel Committee on Banking Supervision (BCBS) published in February 2016 a revised version of its General guide to account opening,⁷ which focuses on effective customer identification and verification programmes and emphasizes a risk-based approach to an institution's account opening process. It recommends that banks could potentially collect, on the basis of risks, the LEI, if the customer is eligible, when identifying legal persons and legal arrangements, and that the bank should "[validate] the LEI and associated data in the public access service". The BCBS notes that, "Subject to developments in the LEI project, this information may become required in the future". This document applies to account opening defined as any formal banking or business relationship established by a bank to provide or engage in products, services, dealings, or other financial transactions. This includes demand deposits, savings deposits, or other transaction or asset accounts, or credit accounts or other extension of credit, but not the conducting of occasional transactions.

4.1.2. Data aggregation

In its **Principles for effective risk data aggregation and risk reporting**⁸ published in January 2013, the BCBS also stated that "The LEI system will identify unique parties to financial transactions across the globe and is designed to be a key building block for improvements in the

⁷ http://www.bis.org/bcbs/publ/d353.htm, Annex IV; a new version of the guidelines were published since then in June 2017 http://www.bis.org/bcbs/publ/d405.htm, but the LEI-related text in Annex IV is unchanged.

⁸ <u>https://www.bis.org/publ/bcbs239.pdf</u>



quality of financial data across the globe". Higher data aggregation capabilities are also one of the additional requirements applying to all Systemically Important Financial Institutions (SIFIs).⁹ In March 2017, the BCBS published a report on progress in adopting the Principles for effective risk data aggregation and risk reporting, where it notes that, out of the seven banking supervisors in charge of Global Systemically Important Banks (G-SIBs), two are promoting the use of the LEI as a way to foster compliance with the Principles. The report also observes that "LEI availability could enhance banks' management of information across legal entities, facilitate a comprehensive assessment of risk exposures at the global consolidated level and improve the speed at which information is available internally and to supervisors, especially after a merger and acquisition". The report highlighted the unsatisfactory results where only one G-SIB had attained full compliance with the Principles by the January 2016 deadline and with another bank expected to achieve full compliance in March 2017. While the LEI initiative is not targeted specifically at the G-SIBs, and the LEI is not required as part of the Principles, the report mentions the use of industry taxonomy such as the LEI to effectively manage customer information among the examples of effective data architecture and IT infrastructure demonstrated by banks that were rated as fully or largely compliant for this principle.

4.2. Statistical uses of the LEI

4.2.1. The LEI as a tool to support the use of more granular data

In September 2015, a second phase of the Data Gaps Initiative (DGI-2) was launched, based on the recognition that data coming out of the DGI were increasingly being used to support analysis and policy-making decision at national, regional and international organisation levels. It was also acknowledged that more granular data were increasingly being required by policy makers to meet users' needs, bridging the divide between micro and macro analysis and delivering a global view of markets where needed. A recommendation in the DGI-2¹⁰ encouraged G20 economies to increase the sharing and accessibility of granular data

As common identifiers are essential to fully take advantage of granular data and allow the linking of different datasets, another recommendation is about promoting the use of common statistical

⁹ See Policy Measures to Address Systemically Important Financial Institutions, FSB, November 2011.

¹⁰ See the Sixth Progress Report on the Implementation of the G-20 Data Gaps Initiative (September 2015) that presents the launch of the second phase of the Initiative, <u>http://www.fsb.org/wp-content/uploads/The-Financial-Crisis-and-InformationGaps.pdf</u>



identifiers and encourage economies and international organizations, as appropriate, to foster the use of common identifiers to help aggregating, linking and managing data. The LEI figures prominently in this recommendation as authorities are invited to "consider including the LEI in their data disseminations and data collections, mandating its use, as appropriate. In this context, economies and relevant international organisations, the Global LEI Foundation and the LEI Regulatory Oversight Committee should continue working together to further investigate all ways to promote wider use of the LEI, enabling a better coverage of the non-financial sector and linking to existing identifier systems that already have very wide coverage, such as the Legal Entity Identifier Number (LEID Number) of Eurostat, the Bank Identifier Code (BIC) -Code of Society for Worldwide Interbank Financial Telecommunication (SWIFT) and the International Securities Identification Number (ISIN).

4.2.2. Improving the data on cross-border exposures of non-bank corporations

On 14 October 2015, the Inter-Agency Group on Economic and Financial Statistics (IAG) published a report entitled **Consolidation and corporate groups: an overview of methodological and practical issues**¹¹, which stated that the G20 initiative to promote an LEI for all corporations, especially with the collection of data on direct and ultimate parent of legal entities, is of particular interest for improving the data on cross-border exposures of non-bank corporations, as it would represent a key step in facilitating the identification of individual institutional units and their control relationships across the world. In particular, "the combination of individual transaction reporting with a unique entity identifier and the incremental introduction of different types of data on the relationships between entities into the Global LEI System could offer new perspectives for consolidating or aggregating data using different perimeters."

The report observed that the residency-based approach, used for instance for the balance of payments and international investment position statistics, could be usefully complemented by a "corporate group" approach as it is already implemented in the business accounting and the financial supervisory frameworks, but that it is currently impossible to reconcile aggregated data compiled on a residency basis and those constructed under the corporate group approach (one

¹¹ <u>http://www.bis.org/ifc/publ/iagrefdoc-oct15.pdf</u>. The report was prepared by a dedicated task force of the IAG chaired by the BIS and also comprising representatives of other bodies (IAIS, BCBS, FSB).



would have to split a corporate group into the various subgroups residing in each of the relevant countries). The report identified, among the areas in which further work could be carried out:

- "Further improve the "infrastructure" for an easier consolidation of statistical data at a granular corporate level, in particular by (i) promoting the reporting of "relationships" amongst individual firms through the development of registers that draw on the LEI initiative to facilitate the identification of foreign subsidiaries and the approach of group-level information; and (ii) enhancing the standardisation of the identification of financial instruments."
- "Encourage international and supranational initiatives to identify and regularly review the structure and nationality of corporations included in groups operating at global level, by mobilising existing information (e.g., business registers, supervisory public information, and consolidated balance sheet) and conducting reconciliation exercises. The disclosure of reconciled and updated reference lists should be supported to improve the consistency of consolidated statistics and remove double-counting. The inclusion of relationship data in the Global LEI System could be a way to record and compare more cost-effectively the lists of entities included in different perimeters of consolidation."

Consistent with several of these suggestions, and taking advantage of the inclusion of relationship data in the GLEIS since May 2017, the Organisation for Economic Co-operation and Development (OECD) has started to develop an analytical database of individual multinational enterprises (MNEs) and their affiliates relying on a variety of sources, including LEI relationship data.

4.3. Anti-money laundering and countering the financing of terrorism (AML/CFT)

The ROC, at the request of some of its members and other authorities, explored potential uses of the LEI in the area of AML/CFT and contributed to the work of the Committee on Payments and Market Infrastructures (CPMI) on correspondent banking. The CPM¹²I published in July 2016 its final report on correspondent banking, which includes several sections on the LEI, related to facilitating AML/CFT due diligence.

The CPMI observes that the LEI, as a tool to reliably identify parties to financial transactions, could assist in the prevention of money laundering and terrorist financing and the implementation of sanction regimes in several ways, such as:

¹² https://www.bis.org/cpmi/publ/d147.pdf



- Assisting financial institutions to identify specific entities unambiguously and improve the effectiveness of automatic screening packages, particularly for identifying sanctioned entities (e.g., reducing the number of "false positive" when screening names and addresses that only partially match the data of a given entity).
- Facilitating the consolidation of information reported to financial intelligence units, by identifying more easily transactions of the same entity reported by different financial institutions.
- Improve the effectiveness of other tools and mechanisms currently under development, especially if it were used as an identifier for legal entities in databases outside the GLEIS (such as Know-Your-Customer – KYC – utilities or in the databases on beneficial ownership that are being established in some jurisdictions or other information sharing mechanisms).

4.3.1. Correspondent banking

The FSB launched in November 2015 a four-point action plan to assess and address the decline in correspondent banking¹³. A decline in the number of correspondent banking relationships remains a source of concern for the international community because, in affected jurisdictions, it may affect the ability to send and receive international payments, or drive some payment flows underground, with potential adverse consequences on international trade, growth, financial inclusion, as well as the stability and integrity of the financial system.

This action plan, which was encouraged by the G20 on several occasions, includes two recommendations concerning the use of the LEI in correspondent banking, as part of a package of measures recommended by CPMI that could help improve the efficiency of due diligence procedures and reduce compliance costs.

Another example of the use of the LEI in correspondent banking is the revised BCBS guidance on correspondent banking. The BCBS notes that information on the group structure available in the LEI system may be a way to access information on the jurisdictions in which subsidiaries and

¹³ <u>http://www.fsb.org/2015/11/report-to-the-g20-on-actions-taken-to-assess-and-address-the-decline-in-correspondentbanking/</u> of 6 November 2015.



branches of the respondent bank corporate group are located, to support their risk assessment, provided respondents make sure the information is comprehensive and up-to-date



CHAPTER 5: QUESTIONS

- 1. What are your views on the use of LEIs as unique identification codes for supervisory purposes for credit and financial institution in South-Africa?
- 2. For which entities, in your view, should LEIs be requested?
- Do you agree with the list of planned LEI Projects In South-Africa provided in Annexure B? If not provide reasons.
- 4. Do you have any other suggestions for projects to be considered? If yes, Kindly list them and motivate the reason for inclusion.
- 5. Kindly provide inputs/comments regarding the costs and benefits of the proposed implementation?



ANNEXURE A

LEGAL ENTITY IDENTIFIER (LEI) FREQUENTLY ASKED QUESTIONS (FAQ) What is a Legal Entity Identifier (LEI)?

The Legal Entity Identifier (LEI) is a 20-character reference code to uniquely identify legally distinct entities that engage in financial transactions and associated reference data.

Two fundamental principles of the LEI code are:

- Uniqueness: an LEI is assigned to a unique entity. Once assigned to an entity, and even if this entity has for instance ceased to exist, a code should never be assigned to another entity.
- Exclusivity: a legal entity that has obtained an LEI cannot obtain another one. Entities may
 port the maintenance of their LEI from one operator to another. The LEI remains
 unchanged in the process.

The LEI definition currently relies on a standard published by the International Organisation for Standardisation (ISO) on 30 May 2012 (ISO 17442:2012, Financial Services - LEI. The LEI number itself has no embedded meaning. The two last characters are check digits, contributing for instance to avoid typing errors.

The reference data (LEI) currently associated in the database with each entity includes:

- The official name of the legal entity;
- The address of the headquarters of the legal entity;
- The address of legal formation;
- The date of the first LEI assignment;
- The date of last update of the LEI;
- The date of expiry, if applicable;
- For entities with a date of expiry, the reason for the expiry should be recorded, and if applicable, the LEI of the entity that acquired the expired entity;

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- The official business registry where the foundation of the legal entity is mandated to be recorded on formation of the entity, where applicable; and
- The reference in the official business registry to the registered entity, where applicable.

Additional information may be registered as agreed between the legal entity and its LEI issuing organisation. Below is an example that demonstrates the various parts that make an LEI code.

| 1 2 3 4 5 6 | 7 8 9 10 11 12 13 14 15 16 17 18 19 20 |
|---|---|
| LOU Identifier | Entity Identifier Verification ID |
| Prefix used to ensure uniqueness among codes from LOUs | Entity IdentifierVerification IDEntity-specific part of the codeTwo check digitsgenerated and assigned by LOUsas describedaccording to transparent, soundin the ISO 17442and robust allocation policiesstandard |
| | |
| 549300 | T_G_F_L_H_2_Q_Z_V_8_0_T 7_0 |

Example: ABB Sécheron S.A., Switzerland

2. What entities are required to have an LEI?

ISO standard 17442 specifies the elements of an unambiguous LEIscheme to identify the legal entities relevant to any financial transaction.

The term "legal entities" includes, but is not limited to, unique parties that are legally or financially responsible for the performance of financial transactions or have the legal right in their jurisdiction to enter independently into legal contracts, regardless of whether they are incorporated or constituted in some other way (e.g., trust, partnership, contractual).

It excludes natural persons, but includes individuals acting in a business capacity. It also includes governmental organisations and supranationals¹⁴.

¹⁴ Supranational institutions are those owned or established by governments of two or more countries. They are usually established by international treaties to pursue specified policy objectives and are generally not subject to commercial law.



It is important to distinguish between being eligible for an LEI and being required to have one. As defined in ISO standard 17442, any legal entity that enters into a financial transaction is eligible for an LEI. Any legal requirement to have an LEI will come from national financial regulators.

The use of an LEI is already required under a number of EU regulations and directives such as:

- European Markets Infrastructure Regulation (EMIR) counterparties to derivatives contracts as well as beneficiaries, brokers, CCPs and clearing members3;
- Market Abuse Regulation (MAR) issuers of financial instruments; entities involved or reporting in suspicious transactions4;
- Capital Requirements Regulation (CRR) credit and financial institutions5;
- Alternative Investment Funds Directive (AIFMD) funds and fund managers6;
- Credit Rating Agencies Regulation (CRAR) credit rating agencies and rated entities7;
- Solvency II pension funds and insurance companies8;
- Central Securities Depositories Regulation (CSDR) CSDs, CSDs' participants9;
- Transparency Directive issuers of financial instruments listed on Regulated Markets10;
- Securities Financing Transactions Regulation (SFTR) parties involved in securities financing transactions and the beneficiaries of the rights and obligations arising from
- these11;
- Prospectus Regulation issuers of securities offered to the public or admitted to trading on a regulated market situated or operating within a EU member state12; and
- Markets in Financial Instruments Directive II (MiFID II)/Markets in Financial Instruments Regulation (MiFIR).

A detailed list of regulatory initiatives relevant to LEI adoption is provided in Annexure C.

3. What is the process for obtaining an LEI?

The legal entity is responsible for applying and maintaining their LEI code. LEI's are allocated by Local Operation Units (LOU)'s. Strate Limited is endorsed by the GLEIF and sponsored by FSCA as an LOU.



4. How long does an LEI remain valid?

An LEI is valid for one year. All LEI's must be renewed every year to remain active and valid and to ensure that all data is accurate. Any LEI that is not actively renewed within one year of its creation will cause the LEI to lapse, which will lead to disruptions with trading in financial instruments.

5. What is the purpose and benefits of an LEI?

The Global LEI system (GLIES) was set up by regulatory authorities (including G20 and the FSB) in response to the global financial crisis. The LEI is designed to enable the identification and linking of legal entities. It will also assist in managing counterparty risk by enhancing the effectiveness of tools risk managers use in aggregating financial institutions' exposures across the globe. The main aim of the LEI is to help improve the measuring and monitoring of systemic risk and support more cost-effective compliance with regulatory reporting requirements. The LEI is effectively a 'proof of identity' for legal entities dealing in financial transactions

Also, without a comprehensive LEI system it will be extremely difficult for regulatory authorities across the globe to discharge their supervisory function effectively. The adoption and implementation of universal LEIs will enable regulators to more accurately and rapidly aggregate data across different jurisdictions to better understand the total exposure of a corporate or financial entity and to facilitate monitoring of systemic risk.

6. Why do Legal Entities need to obtain an LEI now?

The Markets in Financial Instruments Regulation (MiFIR). obliges European Union (EU) investment firms to identify their clients, that are legal persons, with LEIs for the purpose of Markets in Financial Instruments Directive (MiFID II) transaction reporting. In effect, this requires all relevant counterparties to have LEIs no matter where they are located. Trading venues equally are obliged to identify each issuer of a financial instrument traded on their systems with an LEI code when making daily data submission to the Financial Instruments Reference data System (FIRDS).



7. What kind of information is identifiable with an LEI?

The LEI connects to key reference information that enables clear and unique identification of legal entities participating in financial transactions. Simply put, the publicly available LEI data pool can be regarded as a global directory, which greatly enhances transparency in the global marketplace.

8. Is the LEI data publicly available?

Yes. The GLEIF has published the Global LEI Index. It provides information, updated daily, on all LEIs issued to date. Any interested party can easily access and search the complete LEI data pool free of charge on the GLEIF website using the web-based LEI search tool developed by GLEIF.

9. Can individuals obtain an LEI?

Principally no individual can obtain an LEI. It should be noted however, that on 30 September 2015, the LEI Regulatory Oversight Committee published a statement clarifying the conditions under which individuals acting in a business capacity are eligible to obtain LEIs.

10 Will an LEI be the same for all classes of assets (bonds, mortgages, etc.)?

Yes. The LEI is a unique identifier for any given legal entity. It is not an identifier for instruments. As a result, that legal entity will use its LEI for reporting of any type of financial transaction it enters into regardless of the asset class or when the particular asset was issued.

11. Is the registration fee for an LEI a one-time fee or is it renewed?

There are both an initial registration fee and an annual maintenance fee.

12 What if there is an error in an LEI data record?

The content of the Legal Entity Identifier (LEI) data record is referred to as the legal entity reference data. LEI owners are responsible for keeping the LEI issuing organization aware of updates to the legal entity reference data. Also, any LEI data user may challenge an LEI and/or its legal entity reference data. A challenge triggers a review of the record by the respective LEI issuing organization to determine the validity of the updated information being submitted.



Verification and updates of the LEI and/or its legal entity reference data resulting from challenges are processed free of charge by the managing LEI issuer.

The Global GLEIF is responsible for monitoring LEI data quality. The GLEIF data quality management program ensures that the LEI maintains the industry standard, best suited to providing open and reliable data for unique legal entity identification management.

13 Why did/how could the collapse of Lehman Brothers trigger the legislative initiative on LEI?

The global financial crisis of 2008 and the collapse of Lehman Brothers in particular, focused regulatory attention on the stability of the financial system. Key to understanding the health of the financial system is the ability to measure the exposures which are being built up through financial activity, and to unambiguously identify the parties involved in associated financial transactions. Therefore, identification of legal entities is recognized as a critical element to aid regulators and financial market participants alike in measuring and managing risk.

Following the crisis, legislators began a process to gather and analyze increasing amounts of data from the financial community on the financial transactions to which they are party. To make this data more meaningful, standard identifiers for the legal entities involved in the reported transactions were seen as being essential.

14 What is the scope of LEI for the future?

The initial priority for the allocation of LEIs is to cover the legal parties involved in derivatives transactions. It is anticipated that any legal entity that enters into a financial transaction will be eligible for an LEI. Other participants in financial transactions as deemed necessary in the future (including exchanges) will also be eligible.

15 Which financial institutions need to be concerned with LEIs?

LEIs will become relevant over time to all financial institutions, who will be expected to have an LEI themselves and to ensure that any of their clients that are legal persons also have an LEI.

16 What about incorrect data, who is responsible?

The legal entity that is identified with an LEI is responsible for correcting inaccurate data. The LEI providers should always be pro-active in seeking to remove inaccurate data as soon as possible.



17 Is there a cost attached to checking an LEI?

Access to the database will be free of charge without restrictions on use or redistribution. Only registration/certification by an entity and annual data maintenance will be chargeable.

18. For the buy side, would each product (fund) issued need to get its own LEI? Where an asset manager trades in an undisclosed fashion on behalf of a pension fund, would the pension fund require an LEI?

Each individual fund which is active in transactions that need to be reported using an LEI would need to obtain an LEI. Funds would have their own LEI, which would be constant across any asset managers they deal with.

19. Will there be a mapping of securities issued by an entity back to the LEI? Is that mapping a goal of the standard?

The LEI database itself will not have a mapping of LEIs to securities. It is expected that firms and regulators will map the LEI to other existing codes, like CUSIPs, in their internal systems. The LEI only identifies entities and therefore, does not overlap with instrument ids such as CUSIPs. ¹⁵Note that at some point, an instrument record would ideally carry both a CUSIP and the LEI of the issuer. Also, third party vendors may undertake to perform such mappings for firms as a valued added service.

20 Is LEI a replacement for ISIN, Stock Exchange Daily Official List, (SEDOLS)¹⁶, Cusips that exist today? If not, could you please explain how these may co-exist and the relationship between them?

The LEI is not intended to replace any instrument codes nor any other existing entity codes, such as the BIC. It will be a global reference data standard used for the authoritative identification of legal entities. Firms and regulators will then map the LEI to other existing codes in their internal systems. The LEI only identifies entities and therefore, does not overlap with instrument ids such

¹⁵ CUSIP stands for Committee on Uniform Securities Identification Procedures. A CUSIP number identifies most financial instruments, including: stocks of all registered U.S. and Canadian companies, commercial paper, and U.S. government and municipal bonds

¹⁶ A list of security identifiers used in the United Kingdom and Ireland for clearing purposes. SEDOLs serve as the National Securities Identifying Number for all securities issued in the United Kingdom and are therefore part of the security's ISIN as well.



as CUSIPs. Note that at some point, an instrument record would ideally carry both a CUSIP and the LEI of the issuer.

21 If an entity goes through a rename corporate action, will a new LEI be issued?

The LEI is persistent, and should follow a legal entity through its life regardless of corporate actions or other business or structural changes.

ANNEXURE B

PLANNED LEI PROJECTS IN SOUTH-AFRICA

| PROJECT | DESCRIPTION |
|----------------|---|
| International | On 4 September 2018 the Association of National Numbering Agencies (ANNA) and the |
| Securities | Global Legal Entity Identifier Foundation (GLEIF) announced the signing of a new |
| Identification | initiative to link International Securities Identification Numbers (ISINs) and Legal Entity |
| Number | Identifiers (LEIs). The initiative has been created to help improve transparency of |
| (ISIN) 17 | exposure by linking the issuer and issuance of securities. |

The new, global initiative will map new and legacy ISINs to their corresponding LEIs. By linking the two ISO standards together, firms will be able to aggregate the data required to gain a clear view of their securities exposure within a given issuer and its related entities. Once implemented, the ISIN-to-LEI mapping table will be made freely available to all without restriction on both the GLEIF and ANNA websites.

The purpose of ISIN-LEI is to create the largest collection of confirmed ISIN - to LEI matches and associated reference data.

As mentioned above LEIs are unique reference codes that identify a legal entity like the issuer of a security whereas the ISINs are a unique reference code that identifies the financial instrument (security) issued by these issuers.

Securities As part of the policies identified by the FSB to increase transparency across Securities
 Finance Financing Transactions (SFTs), the EU introduced the Securities Finance Transaction
 Transactions Regulation (SFTR) which came into effect on 12th January 2016.

(SFT)

The regulation includes a number of new rules for market participants, including a requirement to report all SFTs to a registered Trade Repository (TR) on a T+1 basis which began in April 2018. The SFTs in scope include repos, margin lending transactions

¹⁷ An International Securities Identification Number (ISIN) uniquely identifies a security. Its structure is defined in **ISO 6166**. Securities for which ISINs are issued include bonds, notes, certificates of deposit, commercial paper, stocks and warrants. The ISIN code is a 12-character alpha-numerical code that does not contain information characterizing financial instruments but serves for uniform identification of a security at trading and settlement.



PROJECT DESCRIPTION

(including those under a Prime Brokerage agreement) stock loans, buy/sell backs and commodity loans.

The SFTR reporting obligations apply to any counterparty to an SFT that is established in the EU (including their branches, wherever they are located) or any counterparty established outside the EU transacting SFTs through an EU branch.

Where the SFT counterparty is a Undertakings for The Collective Investment of Transferable Securities (UCITS) fund or Alternative Investment Fund (AIF), the reporting obligation applies to its management company instead of the fund itself. The scope therefore doesn't directly cover the AIFM but they will be expected to report on behalf on their underlying principal. However, if Alternative Investment Fund Managers (AIFMs) utilise a non-EU fund structure, then reporting will not apply regardless of the location of establishment of the fund manager inside or outside of the EU.

The main exclusion from reporting is for transactions with EU member central banks, other Union public bodies managing public debt or the Bank for International Settlements.

Counterparties have to report details of the 'conclusion, modification and termination' of any SFT to a registered trade repository on a T+1 basis, and similar to European Market Infrastructure Regulation (EMIR), SFTR reporting will be dual-sided. This means that the 'collateral giver' and 'collateral taker' (using European Securities and Markets Authority (ESMA's) proposed terminology) will be required to separately report their version of the transaction.

SFTR will apply to repo clients who are established in the EU (including all their branches, irrespective of where they may be located). SFTR will also have a wider global impact as it may also apply to all counterparties to an SFT with a branch in the EU.

Under SFTR, repo participants will be required to report SFT's in an EMIR-style report to an authorized trade repository. Structurally, obligations under SFTR share many similarities with EMIR:

• Counterparties must report details of the 'conclusion, modification and termination' of any SFT to an approved TR on a T+1 basis



PROJECT DESCRIPTION

- In addition to the reporting of the SFTs, counterparties must also report the associated collateral.
- The reporting obligation is dual-sided however unlike EMIR, for trades between financial counterparties and small non-financial counterparties, the financial counterparty is required to report for both sides. Delegated reporting is also permitted.
- Reporting counterparties must identify themselves using a Legal Entity Identifier (LEI). Unique Trade Identifiers (UTIs) are also required for all trades reported.

For repo firms, reporting matched and accurate trade data will become a key factor to ensuring regulatory compliance.

Reporting of It is envisaged that a shortselling reporting regime will be implemented in due course.

Shortselling The use of an LEI when reporting shortselling transactions to the exchanges as well astransactions to the FSCA is currently being considered.

ANNEXURE C

REGULATORY USE OF THE LEI

In addition to the use of the LEI for derivatives reporting, which has entered into force in major markets, authorities are extending reporting requirements for the LEI, where appropriate, to the banking sector, securities issuance, investment holdings for insurance and funds, and other uses such as identification of firms in credit registers.

The table below contains examples of laws and regulations in several jurisdictions using the LEI:

| | Jurisdiction | Rule | | Effective Date | LEI Required vs. Requested | Approved Vs. Liı Proposed | ink |
|---|--------------|---|---------------------|-------------------|-------------------------------|---------------------------------|-----|
| 1 | Argentina | Central Bank of Argentin a Announcements A 5642 and B 11029 | | August 2015 | Required | ApprovedLir | nk |
| 2 | Australia | Australian Securities and Investments Commission (ASIC) OTC Derivative Transaction Rules (Reporting) 2013 | Corporations Act | October 2013 | Requested | ApprovedLir | nk |
| 3 | Australia | Guidance on Australian Securities and Investments Commission (ASIC) Market Integrity Rules for Competition in Exchange Markets (Australia) | Corporations Act | March 2014 | Requested | ApprovedLir | nk |
| 4 | Australia | Australian Securities and Investments Commission (ASIC) Derivative Transaction Rules (Clearing) 2015 | Corporations Act | 2015 | Requested | Approved Lir | nk |
| 5 | Canada | Ontario Securities Commission (OSC); | | October 2014 | Required | Approved Lir | nk |

¹⁸ Source: GLEIF as of 2018-08-23: <u>https://www.gleif.org/en/lei-solutions/regulatory-use-of-the-lei</u>



| | Jurisdiction | Rula | Master/Base Regulation | | LEI Required vs. Requested | Approved Vs. Proposed | Link |
|----|--------------|---|---|------------------|-------------------------------|-----------------------------|------|
| | | Manitoba Securities Commission (MSC); Autorité des marchés financiers (AMF) [Quebec]; Alberta Securities Commission (ASC); British Columbia Securities Commission (BSCS); Nova Scotia Securities Commission | | | | | |
| 6 | Canada | Investment Industry Regulatory Organization of Canada (IIROC) Canada Debt Securities Transaction Reporting | Derivatives Act | November 2015 | Requested | Approved | Link |
| 7 | Canada | Alberta Securities Commission (ASC); 96-101 - Trade Repositories and Derivatives Data Reporting [MI] | Derivatives Act | January 2016 | Required | Approved | Link |
| 8 | Canada | CSA Notice of Amendments to National Instrument 45-106 Prospectus Exemptions relating to Reports of Exempt Distribution | | July 2016 | Requested | Approved | Link |
| 9 | EU | Authority (EBA) | CRR (Capital Requirements Regulation) | March 2014 | Requested | Approved | Link |
| 10 | EU | European Insurance and Occupational Pensions Authority (EIOPA) BoS-14-026 Guidelines on the use of LEI | | June 2015 | Required | Approved | Link |
| 11 | EU | European Security and Markets Authority (ESMA) Market Trading Data Reports | EMIR | October 2014 | Required | Approved | Link |
| 12 | EU | Regulation (EU) No 648/2012 of the | EMIR | February 2014 | Required | Approved | Link |



| | Jurisdiction | | Master/Base Regulation | Effective Date | LEI Required vs. Requested | Approved Vs. Proposed | Link |
|----|--------------|--|-----------------------------|-------------------|-------------------------------|-----------------------------|------|
| | | European Parliament and of the Council of 4 July 2012 on OTC derivatives, central counterparties and trade repositories (EMIR) | | | | | |
| 13 | EU | Implementing Regulation (EU) No 1247/2012 of 19 December 2012 laying down implementing technical standards with regard to the format and frequency of trade reports to trade repositories according to Regulation (EU) No 648/2012 of the European Parliament and of the Council on OTC derivatives, central counterparties and trade repositories | EMIR | February 2014 | Required | Approved | |
| 14 | EU | Commission Implementing Regulation (EU) No 1249/2012 of 19 December 2012 laying down implementing technical standards with regard to the format of the records to be maintained by central counterparties according to Regulation (EU) No 648/2012 of the European Parliament and of the Council on OTC derivatives, central counterparties and trade repositories | EMIR | January 2013 | Required | Approved | Link |
| 15 | EU | European Security and Markets Authority (ESMA) Questions and Answers Implementation of the Regulation (EU) No | EMIR | February 2016 | Required | Approved | Link |
| L | | J | Page 32 of 61 | 1 | 1 | 1 | |



| | Jurisdiction | Rula | Master/Base Regulation | | LEI Required vs. Requested | Approved Vs. Proposed | Link |
|----|--------------|--|---------------------------|----------------|-------------------------------|-----------------------------|------|
| | | 648/2012 on OTC derivatives, central counterparties and trade repositories (EMIR) | | | | | |
| 16 | EU | European Security and Markets Authority (ESMA) Guidelines on reporting obligations under Articles 3(3)(d) and 24(1), (2) and (4) of the Alternative Investment Fund Managers Directive (AIFMD) | AIFMD | August 2014 | Requested | Approved | Link |
| 17 | EU | Commission Delegated Regulation | | 2016 | Required | Approved | Link |
| 18 | EU | Commission Delegated Regulation | | March 2016 | Required | Approved | Link |



| | Jurisdiction | Rula | | | LEI Required vs. Requested | Approved Vs. Proposed | Link |
|----|--------------|--|--|-----------------|-------------------------------|-----------------------------|------|
| | | and Markets Authority Text with EEA relevance | | | | | |
| 19 | EU | Delegated Regulation | CRA I (Credit Rating Agencies) | January 2017 | Required | Approved | Link |
| 20 | EU | European Banking Authority (EBA) Recommendation On the use of the Legal Entity Identifier (LEI) | | 2014 | Required | Approved | Link |
| 21 | EU | Commission delegated Regulation (EU) 2015/2303 of 28.7.2015 supplementing Directive 2002/87/EC of the European Parliament and of the Council with regard to regulatory technical standards specifying the definitions and coordinating the supplementary supervision of risk concentration and intra-group transactions | (Supervision of Financial Conglomerates) | | Requested | Approved | |
| 22 | EU | European Banking Authority (EBA) | XBRL Filing Rules | March 2014 | Required | Approved | Link |
| 23 | EU | Directive 2009/138/EC of the European Parliament and of the Council of 25 November 2009 on the taking-up and pursuit of the business of | Solvency II | January 2016 | Required | Approved | Link |



| | Jurisdiction | Rula | Master/Base Regulation | Effective Date | LEI Required vs. Requested | Approved Vs. Proposed | Link |
|----|--------------|--|---|-------------------|-------------------------------|-----------------------------|------|
| | | Insurance and Reinsurance (Solvency II) | | | | | |
| 24 | EU | Regulation (EU) 2015/2365 of the European Parliament and of the Council of 25 November 2015 on transparency of securities financing transactions and of reuse and amending Regulation (EU) No 648/2012 | SFTR (Securities Financing Transactions Regulation) | 2017 | Required | Approved | Link |
| 25 | EU | Commission implementing Regulation (EU) 2015/2452 of 2 December 2015 laying down implementing technical standards with regard to the procedures, formats and templates of the solvency and financial condition report in accordance with Directive 2009/138/EC of the European Parliament and of the Council | Solvency II | 2016 | Required | Approved | Link |
| 26 | EU | Commission implementing Regulation (EU) No 1348/2014 of 17 December 2014 on data reporting implementing Article 8(2) and Article 8(6) of Regulation (EU) No 1227/2011 of the European Parliament and of the Council on wholesale energy market integrity and transparency | REMIT | 2015 | Requested | Approved | Link |
| 27 | EU | Commission Implementing Regulation (EU) 2016/378 of 11 March 2016 laying down | MAR (Market Abuse) | 2016 | Required | Approved | Link |



| | Jurisdiction | Rule | Master/Base Regulation | | LEI Required vs. Requested | Approved Vs. Proposed | Link |
|----|--------------|---|---------------------------|-------------------|-------------------------------|-----------------------------|------|
| | | implementing technical standards with regard to the timing, format and template of the submission of notifications to competent authorities according to Regulation (EU) No 596/2014 of the European Parliament and of the Council | | | | | |
| 28 | EU | Commission Implementing Regulation (EU) 2016/523 of 10 March 2016 laying down implementing technical standards with regard to the format and template for notification and public disclosure of managers' transactions in accordance with Regulation (EU) No 596/2014 of the European Parliament and of the Council | MAR (Market Abuse) | July 2016 | Required | Approved | Link |
| 29 | EU | Commission Delegated Regulation (EU) 2016/2022 of 14 July 2016 supplementing Regulation (EU) No 600/2014 of the European Parliament and of the Council with regard to regulatory technical standards concerning the information for registration of third- country firms and the format of information to be provided to the clients | MiFIR | August 2016 | Required | Approved | Link |
| 30 | EU | Commission Delegated Regulation (EU) 2017/590 of 28 July 2016 | MiFIR | September 2016 | Required | Approved | Link |



| | Jurisdiction | RIIIA | Master/Base Regulation | Effective Date | LEI Required vs. Requested | Approved Vs. Proposed | Link |
|----|--------------|---|---|-------------------|-------------------------------|-----------------------------|------|
| | | supplementing Regulation (EU) No 600/2014 of the European Parliament and of the Council with regard to regulatory technical standards for the reporting of transactions to competent authorities | | | | | |
| 31 | EU | Commission delegated Regulation (EU) 2016/1712 of 7 June 2016 supplementing Directive 2014/59/EU of the European Parliament and of the Council establishing a framework for the recovery and resolution of credit institutions and investment firms with regard to regulatory technical standards specifying a minimum set of the information on financial contracts that should be contained in the detailed records and the circumstances in which the requirement should be imposed | BRRD (Bank Recovery and Resolution) | October 2016 | Requested | Approved | Link |
| 32 | EU | European Security and Markets Authority (ESMA) Guidelines on transaction reporting, order record keeping and clock synchronisation under MiFID II | MiFID II | October 2016 | Required | Approved | Link |
| 33 | Hong Kong | Hong Kong Monetary Authority (HKMA) | OTC Trade Repository | August 2013 | Requested | Approved | Link |
| 34 | Israel | Bank of Israel Order (Information Regarding Transactions in Foreign Currency Derivatives, Index Derivatives, and | | January 2017 | Required | Approved | Link |



| | Jurisdiction | RIIIA | Master/Base Regulation | Effective Date | LEI Required vs. Requested | Approved Vs. Proposed | Link |
|----|--------------|---|------------------------------------|-------------------|-------------------------------|-----------------------------|------|
| | | Interest Rate Derivatives), 5776– 2016 | | | | | |
| 35 | Mexico | Central Bank of Mexico Circular 14/2015 | | | Required | Approved | Link |
| 36 | Russia | Central Bank of Russia OTC Derivative transaction reporting, counterparty identification | | 2015 | Required | Approvec | Link |
| 37 | Russia | Central Bank of Russia Financial market regulation Identification of securities owners that are entities that perform the record keeping of securities ownership (nominee holders, depositories, including foreign entities) | | August 2014 | Required | Approvec | Link |
| 38 | Singapore | Monetary Authority of Singapore (MAS) OTC Derivatives Trade Reporting - Securities and Futures | | April 2014 | Required | Approvec | Link |
| 39 | UK | Bank of England Prudential Regulation Authority (PRA) Recommendation to Obtain Legal Entity Identifier | | December 2014 | Required | Approvec | Link |
| 40 | US | Commodity Futures Trading Commission (CFTC) 17 CFR Parts 3, 32, and 33 Commodity Options | CEA (Commodity Exchange Act) | March 2014 | Requested | Approvec | Link |
| 41 | US | Commodity Futures Trading Commission (CFTC) Form TO | CEA (Commodity Exchange Act) | March 2014 | Requested | Approved | Link |
| 42 | US | Commodity Futures Trading Commission (CFTC) Form 102 Identification of "Special Accounts" for futures commissions merchants, clearing members and advisors | CEA (Commodity Exchange Act) | February 2014 | Required | Approvec | Link |



| | Jurisdiction | RIIIA | Master/Base Regulation | Effective Date | LEI Required vs. Requested | Approved Vs. Proposed | Link |
|----|--------------|---|------------------------------------|-------------------|-------------------------------|-----------------------------|------|
| 43 | US | Commodity Futures Trading Commission (CFTC) Ownership and Control Reports, Forms 102/102S, 40/40S, and 71; Final Rule | CEA (Commodity Exchange Act) | October 2015 | Requested | Approved | Link |
| 44 | US | Securities and Exchange Commission (SEC) 17 CFR Parts 275 and 279 Rules Implementing Amendments to the Investment Advisers Act of 1940 | Investment Advisers Act | March 2012 | Requested | Approved | Link |
| 45 | US | Securities and Exchange Commission (SEC) Form ADV uniform application for investment adviser registration and report by exempt reporting advisers | Investment Advisers Act | March 2015 | Requested | Approved | Link |
| 46 | US | Commodity Futures Trading Commission (CFTC), Securities and Exchange Commission (SEC) 17 CFR Parts 4, 275 and 279 Reporting by Investment Advisers to Private Funds and Certain Commodity Pool Operators and Commodity Trading Advisors on Form PF; Final Rule | Investment Advisers Act | March 2013 | Requested | Approved | Link |
| 47 | US | Securities and Exchange Commission (SEC) Form PF Reporting Form for Investment Advisers to Private Funds and Certain Commodity Pool Operators and Commodity Trading Advisors | Investment Advisers Act | March 2013 | Requested | Approved | Link |



| | Jurisdiction | Rula | Master/Base Regulation | Effective Date | LEI Required vs. Requested | Approved Vs. Proposed | Link |
|----|--------------|---|------------------------------------|-------------------|-------------------------------|-----------------------------|------|
| 48 | US | Commodity Futures Trading Commission (CFTC) Swap Data Record Keeping and Reporting Rule (Parts 45 46) | CEA (Commodity Exchange Act) | August 2012 | Required | Approvec | |
| 49 | US | Federal Reserve Announcement of Board Approval Under Delegated Authority and Submission to OMB | | December 2015 | Requested | Approvec | Link |
| 50 | US | Federal Reserve Annual Report of Holding Companies - FR Y-6 | | November 2014 | Requested | Approvec | Link |
| 51 | US | Federal Reserve Annual Report of Foreign Banking Organizations - FR Y- 7 | | December 2014 | Required | Approved | Link |
| 52 | US | Federal Reserve Annual Report of Changes in Organizational Structure – FR Y-10 | | December 2012 | Required | Approved | Link |
| 53 | US | Municipal Securities Rulemaking Board (MSRB) Registration Form A-12 | | October 2014 | Required | Approvec | Link |
| 54 | US | National Association of Insurance Commissioners (NAIC) 2013 NAIC Annual Statement and 2014 Quarterly Statement Filing Guidance for the Legal Entity Identifier (LEI) Electronic Only Column in the Investment Schedules | | 2013 | Requested | Approvec | Link |
| 55 | US | Securities and Exchange Commission (SEC) 17 CFR Part 242 Consolidated Audit Trail; Final Rule | | 2012 | Optional | Approved | Link |
| 56 | US | Securities and Exchange | | November 2014 | Requested | Approved | Link |



| | Jurisdiction | RIIIA | Master/Base Regulation | Effective Date | LEI Required vs. Requested | Approved Vs. Proposed | Link |
|----|--------------|--|----------------------------|-------------------|-------------------------------|-----------------------------|------|
| | | Commission (SEC) Nationally Recognized Statistical Rating Organization (NRSRO) | | | | | |
| 57 | US | Securities and Exchange Commission (SEC) FORM N-MFP Monthly Schedule Of Portfolio Holdings Of Money Market Funds | | October 2014 | Requested | Approved | Link |
| 58 | US | | Investment Company Act | July 2015 | Requested | Approved | Link |
| 59 | US | Securities and Exchange Commission (SEC) Regulation SBSR – Reporting and Disclosure Dissemination of Security-Based Swap Information | Securities Exchange Act | March 2015 | Required | Approved | Link |
| 60 | US | Department of the Treasury 12 CFR Part 43, Federal Reserve System 12 CFR Part 244, Federal Deposit Insurance Corporation 12 CFR Part 373, Federal Housing Finance Agency 12 CFR Part 1234, Securities and Exchange Commission 17 CFR Part 246, Department of Housing and Urban Development 24 CFR Part 267, Credit Risk Retention; Rule | Securities Exchange Act | December 2016 | Requested | Approved | Link |
| 61 | US | Securities and Exchange Commission (SEC) 17 CFR Parts 200, 210, 232, 239, 240, 249, 270, 274 [Release | Investment Company Act | 2016 | Required | Approved | Link |



| | Jurisdiction | Rule | | Effective Date | LEI Required vs. Requested | Approved Vs. Proposed | Link |
|----|--------------|--|-----------------|-------------------|-------------------------------|-----------------------------|------|
| | | Nos. 33-10231; 34- 79095; IC-32314; File No. S7-08-15] RIN 3235-AL42 Investment Company Reporting Modernization | | | | | |
| 62 | US | Department of the Treasury 31 CFR Part 148 RIN 1505–AC46 Qualified Financial Contracts Recordkeeping Related to Orderly Liquidation Authority | Dodd-Frank Act | December 2016 | Required | Approved | Link |
| 63 | Canada | Autorité des marchés financiers (AMF) Québec Regulation 91-507 respecting trade repositories and derivatives data reporting | Derivatives Act | July 2016 | Requested | Approved | Link |
| 64 | Canada | Ontario Securities Commission Rule 91- 507 Trade Repositories and Derivatives Data Reporting | Derivatives Act | August 2016 | Requested | Approved | Link |
| 65 | Canada | CSA Multilateral Notice of Approval Instrument 91-101 Derivatives: Product Determination and Multilateral Instrument 96-101 Trade Repositories and Derivatives Data Reporting and Changes to Related Companion Policies | Derivatives Act | September 2016 | Requested | Approved | Link |
| 66 | EU | European Security and Markets Authority (ESMA) Final Report MiFID II/MiFIR draft Technical Standards on authorisation, passporting, registration of third country firms and cooperation between competent authorities | | January 2018 | Requested | Approved | Link |



| | Jurisdiction | Rula | Master/Base Regulation | Effective Date | LEI Required vs. Requested | Approved Vs. Proposed | Link |
|----|--------------|---|--|-------------------|-------------------------------|-----------------------------|------|
| 67 | EU | European Security and Markets Authority (ESMA) MiFID II/MiFIR - Regulatory technical and implementing standards–Annex I | Mifid II/Mifir | January 2017 | Required | Approved | Link |
| 68 | EU | European Security and Markets Authority (ESMA) Consultation Paper–Annex B Regulatory technical standards on MiFID II/ MiFIR | Mifid II/Mifir | November 2017 | Required | Approved | Link |
| 69 | EU | European Security and Markets Authority (ESMA) Final Report Draft implementing technical standards under MiFID II | Mifid II | 2016 | Required | Approved | Link |
| 70 | EU | European Security and Markets Authority (ESMA) Final Report Draft technical standards on the Market Abuse Regulation | MAR (Market Abuse) | July 2016 | Required | Approved | Link |
| 71 | EU | European Security and Markets Authority (ESMA) Final Report Draft Regulatory Technical Standards on European Electronic Access Point (EEAP) | | January 2017 | Required | Approved | Link |
| 72 | EU | ESMA Final Report Draft Regulatory Technical Standards for CRA 3 | CRA III (Credit Rating Agencies) | January 2017 | Required | Approved | Link |
| 73 | EU | European Security and Markets Authority (ESMA) Final Report Draft regulatory technical standards on settlement discipline under the Regulation No 909/2014 of the European Parliament and of the Council of 23 July 2014 on improving securities | CSDR (Central Securities Repositories) | 2018 | Required | Proposed | Link |



| | Jurisdiction | RIIIA | | Effective Date | LEI Required | Approved Vs. Proposed | Link |
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| | | settlement in the European Union and on central securities depositories and amending Directives 98/26/EC and 2014/65/EU and regulation (EU) No 236/2012 (CSDR) | | | | | |
| 74 | EU | European Banking Authority (EBA) new DPM and XBRL taxonomy 2.5 for remittance of supervisory reporting | | 2017 | Requested | Approved | Link |
| 75 | Switzerland | | | 2016 | Requested | Proposed | Link |
| 76 | US | Home Mortgage Disclosure (Regulation C) | HMDA (Home Mortgage Disclosure Act) | 2018 | Required | Approved | Link |
| 77 | US | Commodities Futures Trading Commission (CFTC) 17 CFR Part 45 Amendments to Swap Data Recordkeeping and Reporting Requirements for Cleared Swaps | CEA (Commodity Exchange Act) | 2017 | Required | Proposed | Link |
| 78 | Global | Financial Stability Board (FSB) Standards and Processes for Global Securities Financing Data Collection and Aggregation | | February 2015 | Recommended at national/regional level | Proposed | Link |
| 79 | Global | Financial Stability Board (FSB) Report to the G20 on actions taken to assess and address the decline in correspondent banking | | 2016 | Recommended at national/regional level | Proposed | Link |
| 80 | Global | Basel Committee on Banking Supervision, Consultative Document, Guidelines, | | | Recommended at national/regional level | Proposed | Link |



| | Jurisdiction | Rula | Master/Base Regulation | Effective Date | LEI Required vs. Requested | Approved Vs. Proposed | Link |
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| | | Revised Annex on correspondent banking | | | | | |
| 81 | EU | Commission Implementing Regulation (EU) 2016/2070 of 14 September 2016 laying down implementing technical standards for templates, definitions and IT-solutions to be used by institutions when reporting to the European Banking Authority and to competent authorities in accordance with Article 78(2) of Directive 2013/36/EU of the European Parliament and of the Council | CRR (Capital Requirements Regulation) | 2017 | Required | Approved | Link |
| 82 | EU | Commission Delegated Regulation (EU) 2016/1437 of 19 May 2016 supplementing Directive 2004/109/EC of the European Parliament and of the Council with regard to regulatory technical standards on access to regulated information at Union level (Text with EEA relevance) | Transparency | 2017 | Required | Approved | Link |
| 83 | EU | European Banking Authority (EBA) final draft on the framework for cooperation and exchange of information between competent authorities for passport notifications under Directive (EU) 2015/2366 | PSD II (Payment Services) | 2017 | Requested | Approved | Link |



| | Jurisdiction | Rule | Master/Base Regulation | Effective Date | LEI Required vs. Requested | Approved Vs. Proposed | Link |
|----|--------------|---|------------------------------------|-------------------|-------------------------------|-----------------------------|------|
| 84 | US | Commodities Futures Trading Commission (CFTC) 17 CFR Part 49 RIN 3038-AE44 Proposed Amendments to the Swap Data Access Provisions of Part 49 and Certain Other Matters | CEA (Commodity Exchange Act) | 2017 | | | Link |
| 85 | US | Securities and Exchange Commission (SEC) Proposed Rule Change Relating to Adopt the FINRA Rule 6800 Series (Consolidated Audit Trail Compliance Rule) | Securities Exchange Act | 2018 | Required | Proposed | Link |
| 86 | EU | Commission Implementing Regulation (EU) 2017/394 of 11 November 2016 laying down implementing technical standards with regard to standard forms, templates and procedures for authorisation, review and evaluation of central securities depositories, for the cooperation between authorities of the home Member State and the host Member State, for the consultation of authorities involved in the authorisation to provide banking-type ancillary services, for access involving central securities depositories, and with regard to the format of the records to be maintained by central securities depositories in accordance with Regulation (EU) No | | 2017 | Required | Approved | Link |



| | Jurisdiction | Rula | Master/Base Regulation | Effective Date | LEI Required vs. Requested | Approved Vs. Proposed | Link |
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| | | 909/2014 of the European Parliament and of the Council | | | | | |
| 87 | EU | Commission Implementing Regulation (EU) 2017/393 of 11 November 2016 laying down implementing technical standards with regard to the templates and procedures for the reporting and transmission of information on internalised settlements in accordance with Regulation (EU) No 909/2014 of the European Parliament and of the Council | CSDR (Central Securities Repositories) | 2017 | Required | Approved | Link |
| 88 | EU | European Security and Markets Authority (ESMA) Questions and Answers Implementation of the Regulation (EU) No 909/2014 on improving securities settlement in the EU and on central securities depositories | Securities | 2017 | Required | Approved | Link |
| 89 | EU | European Security and Markets Authority (ESMA) Final Report Technical standards under SFTR and certain amendments to EMIR | SFTR (Securities Financing Transactions Regulation) | 2017 | Required | Approved | Link |
| 90 | EU | Commission Delegated Regulation (EU) 2017/576 of 8 June 2016 supplementing Directive 2014/65/EU of the European Parliament and of the Council with regard to regulatory technical standards for the | Mifid II/Mifir | 2018 | Required | Approved | Link |



| | Jurisdiction | Rula | Master/Base Regulation | Effective Date | LEI Required vs. Requested | Approved Vs. Proposed | Link |
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| | | annual publication by investment firms of information on the identity of execution venues and on the quality of execution | | | | | |
| 91 | EU | Commission Delegated Regulation (EU) 2017/575 of 8 June 2016 supplementing Directive 2014/65/EU of the European Parliament and of the Council on markets in financial instruments with regard to regulatory technical standards concerning the data to be published by execution venues on the quality of execution of transactions | Mifid II/Mifir | 2018 | Required | Approved | Link |
| 92 | EU | Commission Delegated Regulation (EU) 2017/580 of 24 June 2016 supplementing Regulation (EU) No 600/2014 of the European Parliament and of the Council with regard to regulatory technical standards for the maintenance of relevant data relating to orders in financial instruments | Mifid II/Mifir | 2018 | Required | Approved | Link |
| 93 | EU | Commission Delegated Regulation (EU) 2017/590 of 28 July 2016 supplementing Regulation (EU) No 600/2014 of the European Parliament and of the Council with regard to regulatory technical standards for the reporting of | Mifid II/Mifir | 2018 | Required | Approved | Link |



| | Jurisdiction | Rula | Master/Base Regulation | Effective Date | LEI Required vs. Requested | Approved Vs. Proposed | Link |
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| | | transactions to | | | | | |
| 94 | EU | competent authorities Commission Delegated Regulation (EU) 2017/589 of 19 July 2016 supplementing Directive 2014/65/EU of the European Parliament and of the Council with regard to regulatory technical standards specifying the organisational requirements of investment firms engaged in algorithmic trading | Mifid II/Mifir | 2018 | Required | Approved | Link |
| 95 | EU | Commission Delegated Regulation (EU) 2017/583 of 14 July 2016 supplementing Regulation (EU) No 600/2014 of the European Parliament and of the Council on markets in financial instruments with regard to regulatory technical standards on transparency requirements for trading venues and investment firms in respect of bonds, structured finance products, emission allowances and derivatives | MiFID II/MiFIR | 2018 | Required | Approved | Link |
| 96 | EU | Commission Delegated Regulation (EU) 2017/585 of 14 July 2016 supplementing Regulation (EU) No 600/2014 of the European Parliament and of the Council with regard to regulatory technical standards for the data standards and | | 2018 | Required | Approved | Link |



| | Jurisdiction | Rule | Master/Base Regulation | Effective Date | LEI Required | Approved Vs. Proposed | Link |
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| | | formats for financial instrument reference data and technical measures in relation to arrangements to be made by the European Securities and Markets Authority and competent authorities | | | | | |
| 97 | EU | Proposal for a Regulation of the European Parliament and of the Council amending Regulation (EU) No 648/2012 as regards the clearing obligation, the suspension of the clearing obligation, the reporting requirements, the risk- mitigation techniques for OTC derivatives contracts not cleared by a central counterparty, the registration and supervision of trade repositories and the requirements for trade | EMIR | | Required | Proposed | Link |
| 98 | Global | Committee on Payments and Market Infrastructures, Board of the International Organization of Securities Commissions, Technical Guidance: Harmonisation of the Unique Transaction Identifier | | Feb-17 | Recommended at national/regional level | | Link |
| 99 | EU | Regulation (EU) 2017/1129 of the European Parliament and of the Council on the prospectus to be published when securities are offered to the public or admitted to trading on a regulated market, | Prospectus Regulation | 2017 | Required | Approved | Link |



| | Jurisdiction | Rula | Master/Base Regulation | Effective Date | LEI Required vs. Requested | Approved Vs. Proposed | Link |
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| | | and repealing Directive 2003/71/EC | | | | | |
| 100 | IND | Reserve Bank of India Notification RBI/2016- 17/314 FMRD.FMID No.14/11.01.007/2016- 17 Introduction of Legal Entity Identifier for OTC derivatives markets | RBI 1934 (Reserve Bank of India Act) | 2017 | Required | Approved | Link |
| 101 | EU | Commission Implementing Regulation (EU) 2017/1005 of 15 June 2017 laying down implementing technical standards with regard to the format and timing of the communications and the publication of the suspension and removal of financial instruments pursuant to Directive 2014/65/EU of the European Parliament and of the Council on markets in financial instruments | MiFID II/MiFIR | 2017 | Required | Approved | Link |
| 102 | EU | Commission Implementing Regulation (EU) 2017/1093 of 20 June 2017 laying down implementing technical standards with regard to the format of position reports by investment firms and market operators | Mifid II/Mifir | 2018 | Required | Approved | Link |
| 103 | EU | Commission Implementing Regulation (EU) 2017/1443 of 29 June 2017 amending Implementing Regulation (EU) No 680/2014 laying down implementing technical standards with regards | | 2017 | Required | Approved | Link |



| | Jurisdiction | Rula | Master/Base Regulation | | LEI Required vs. Requested | Approved Vs. Proposed | Link |
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| | | to supervisory reporting of institutions according to Regulation (EU) No 575/2013 of the European Parliament and of the Council | | | | | |
| 104 | US | United States of America Federal Energy Regulatory Commission (FERC) 18 CFR Part 35 Notice of Proposed Rulemaking Data Collection for Analytics and Surveillance and Market-Based Rate Purposes | Federal Power Act (FPA) | 2017 | Required | Proposed | Link |
| 105 | EU | European Security and Markets Authority (ESMA) Final Report Draft technical standards on data to be made publicly available by TRs under Article 81 of EMIR | | 2017 | Required | Proposed | Link |
| 106 | EU | European Insurance and Occupational Pensions Authority (EIOPA) Final Report on Public Consultation No. 14-037 on the Proposal for Guidelines on the use of the Legal Entity Identifier (LEI) | Solvency II | December 2014 | | Approved | Link |
| 107 | EU | Commission Delegated Regulation (EU) 2017/392 of 11 November 2016 supplementing Regulation (EU) No 909/2014 of the European Parliament and of the Council with regard to regulatory technical standards on authorisation, supervisory and operational requirements for | CSDR (Central Securities Repositories) | 2017 | Required | Approved | Link |



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| | | central securities | | | | | |
| | | depositories | | | | | |
| 108 | Canada | CSA Notice of National Instrument 94-102 Derivatives: Customer Clearing and Protection of Customer Collateral and Positions and Related Companion Policy | Derivatives Act | January 2017 | Required | Approved | Link |
| 109 | Canada | Province of British Columbia Rule of the British Columbia Securities Commission Securities Act Multilateral Instrument 96-101 Trade Repositories and Derivatives Data Reporting | Derivatives Act | July 2016 | Required | Approved | Link |
| 110 | Switzerland | Swiss Financial Market Supervisory Authority FINMA Circular 2018/2 Duty to report securities transaction | Financial Market Infrastructure Act (FMIA) | 2017 | Required | Approved | Link |
| 111 | EU | Commission Implementing Regulation (EU) 2017/1486 of 10 July 2017 amending Implementing Regulation (EU) 2016/2070 as regards benchmarking portfolios and reporting instructions | CRR (Capital Requirements Regulation) | 2017 | Required | Approved | Link |
| 112 | Global | International Monetary Fund (IMF) and Financial Stability Board (FSB) The Financial Crisis and Information Gaps, Second Phase of the G-20 Data Gaps Initiative (DGI-2) Second Progress Report | | 2017 | Recommended at national/regional level | Proposed | Link |
| 113 | Global | Governance arrangements for the unique transaction | | 2018 | Recommended at | Proposed | Link |



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| | | identifier (UTI) Conclusions and implementation plan | | | national/regional level | | |
| 114 | Malaysia | Financial Markets Committee (FMC) and Bank Negara Malaysia (Central Bank of Malaysia) Real-time Electronic Transfer of Funds and Securities System (RENTAS) | RENTAS | 2018 | Required | Approved | Link |
| 115 | EU | European Security and Markets Authority (ESMA) Questions and Answers Implementation of the Regulation (EU) No 648/2012 on OTC derivatives, central counterparties and trade repositories (EMIR) | EMIR | 2017 | Required | Approved | Link |
| 116 | EU | European Security and Markets Authority (ESMA) Questions and Answers On MiFID II and MiFIR commodity derivatives topics | MiFID II/MiFIR | 2017 | Requested | Approved | Link |
| 117 | EU | Commission Delegated Regulation (EU) 2017/2055 of 23 June 2017 supplementing Directive (EU) 2015/2366 of the European Parliament and of the Council with regard to regulatory technical standards for the cooperation and exchange of information between competent authorities relating to the exercise of the right of establishment and the freedom to provide services of payment institutions | Services) | 2017 | Requested | Approved | Link |
| 118 | EU | European Security and Markets Authority | MiFID II/MiFIR | 2017 | Requested | Approved | Link |



| | Jurisdiction | Rula | Master/Base Regulation | Effective Date | LEI Required vs. Requested | Approved Vs. Proposed | Link |
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| | | (ESMA) Questions and Answers on MiFIR data reporting | | | | | |
| 119 | EU | European Security and Markets Authority (ESMA) Questions and Answers Implementation of the Regulation (EU) No 909/2014 on improving securities settlement in the EU and on central securities depositories | | 2017 | Requested | Approved | Link |
| 120 | EU | Regulation (EU) 2016/867 of the European Central Bank of 18 May 2016 on the collection of granular credit and credit risk data (ECB/2016/13) | Ana Credit | 2017 | Requested | Approved | Link |
| 121 | EU | Guideline (EU) 2017/2335 of the European Central Bank of 23 November 2017 on the procedures for the collection of granular credit and credit risk data (ECB/2017/38) | Ana Credit | 2017 | Requested | Approved | Link |
| 122 | Brazil | Federal Revenue of Brazil (RFB) Instrução Normativa RFB nº 1634 (RFB Normative Instruction No. 1,634) | Corporate Taxpayers Registry | 2017 | Requested | Approved | Link |
| 123 | | Commission Implementing Regulation (EU) No 680/2014 of 16 April 2014 laying down implementing technical standards with regard to supervisory reporting of institutions according to Regulation (EU) No 575/2013 of the European Parliament and of the Council | | 2014 | Requested | Approved | Link |
| 124 | JPN | Financial Instruments and Exchange Act | Financial Instruments | 2015 | Requested | Approved | Link |

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| | | | and Exchange Act | | | | |
| 125 | | Cabinet Office Ordinance No.48 of July 11, 2012 on the Regulation of Over-the- Counter Derivatives Transactions | Financial Instruments and Exchange Act | 2015 | Requested | Approved | Link |
| 126 | | Proposed Central Reporting Requirements for Over the Counter Derivatives Trade Reporting Obligations Board Notice in terms of section 58 of the Financial Markets Act (Act 19 of 2012) | Financial Markets Act | 2017 | Required | Approved | Link |
| 127 | | European Security and Markets Authority (ESMA) Draft Implementing Technical Standards on forms and procedures for cooperation under Article 24 and 25 of Regulation (EU) No 596/2014 on market abuse | MAR (Market Abuse) | 2018 | Required | Proposed | Link |
| 128 | Mexico | CIRCULAR 25/2017 dirigida a las instituciones de crédito, casas de bolsa, fondos de inversión, sociedades financieras de objeto múltiple que tengan vínculos patrimoniales con una institución de banca múltiple, almacenes generales de depósito y a la financiera, relativa a las modificaciones a la Circular 4/2012 (Operaciones Derivadas). | | 2017 | Required | Approved | Link |
| 129 | Hong Kong | Hong Kong Monetary Authority (HKMA) and Securites and Futures Commission (SFC) Joint consultation paper | regulatory regime | 2018 | Required | Proposed | Link |



| | Jurisdiction | Rule | | Effective Date | LEI Required | Approved Vs. Proposed | Link |
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| | | on enhancements to the OTC derivatives regime for Hong Kong to – (1) mandate the use of Legal Entity Identifiers for the reporting obligation, (2) expand the clearing obligation and (3) adopt a trading determination process for introducing a platform trading obligation, March 2018 | | | | | |
| 130 | | CommitteeonPayments and MarketInfrastructuresandInfrastructuresandtheBoardoftheBoardofInternationalOrganizationofOrganizationofSecuritiesCommissions'TechnicalGuidanceHarmonisation of criticalOTCderivativesOTCderivativesdataelements(other <tdthan< td="">UTI and UPI)</tdthan<> | | 2018 | Recommended at national/regional level | Proposed | Link |
| 131 | | Reporting Forms - FFIEC 016 Annual Dodd-Frank Act Company-Run Stress Test Report for Depository Institutions and Holding Companies with \$10- \$50 Billion in Total Consolidated Assets | Dodd-Frank Act | 2018 | Requested | Approved | Link |
| 132 | | Securities and Exchange Commission (SEC) 17 CFR Parts 229, 230, 232, 239, 240, 249, 270, 274 and 275 [Release No. 33- 10425; 34-81851; IA- 4791; IC-32858; File No. S7-08-17] RIN 3235-AM02 FAST Act Modernization and Simplification of Regulation S-K | Fixing America's Surface Transportation Act ("FAST Act") | 2018 | Requested | Proposed | Link |
| 133 | IND | Statement on Developmental and | | 2018 | Requested | Approved | Link |



| | Jurisdiction | | Master/Base Regulation | Effective Date | LEI Required vs. Requested | Approved Vs. Proposed | Link |
|-----|--------------|--|--|-------------------|-------------------------------|-----------------------------|------|
| | | Regulatory Policies Reserve Bank of India, October 04, 2017 | | | | | |
| 134 | | Order of the People's Bank of China (No. 3 [2017] The Measures for the Registration of Pledged receivables as amended and issued by the People's Bank of China | | 2017 | Requested | Approved | Link |
| 135 | EU | Questions and Answers Implementation of the Regulation (EU) No 909/2014 on improving securities settlement in the EU and on central securities depositories | CSDR (Central Securities Repositories) | 2018 | Required | Approved | Link |
| 136 | EU | Commission Implementing Regulation (EU) 2018/708 of 17 April 2018 laying down implementing technical standards with regard to the template to be used by managers of money market funds when reporting to competent authorities as stipulated by Article 37 of Regulation (EU) 2017/1131 of the European Parliament and of the Council | UCITS | 2018 | Required | Approved | Link |
| 137 | Malaysia | Financial Markets Committee (FMC) and Bank Negara Malaysia (Central Bank of Malaysia) RENTAS Segregated Securities Account | RENTAS | 2018 | Required | Approved | Link |
| 138 | IND | Draft Directions on requirement of Legal Entity Identifier Code for participation in non- derivative markets | RBI 1934 (Reserve Bank of India Act) | 2018 | Required | Proposed | Link |
| 139 | Hong Kong | Hong Kong Monetary Authority (HKMA) and Securities and | OTC derivatives | 2019 | Required | Approved | Link |



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|-----|--------------|---|---------------------------------|-------------------|-------------------------------|-----------------------------|------|
| | | Futures Commission (SFC) Joint consultation conclusions paper on enhancements to the OTC derivatives regime for Hong Kong to – (1) mandate the use of Legal Entity Identifiers for the reporting obligation, (2) expand the clearing obligation and (3) adopt a trading determination process for introducing a platform trading obligation, June 2018 | regulatory regime | | | | |
| 140 | EU | European Security and Markets Authority (ESMA) Consultation Paper - Draft technical advice on minimum information content for prospectus exemption | Prospectus Regulation | 2019 | Required | Proposed | Link |
| 141 | EU | European Security and Markets Authority (ESMA) Final Report Draft Regulatory Technical Standards on cooperation between competent authorities in home and host Member States in the supervision of payment institutions operating on a cross- border basis under Article 29(6) of PSD2 | PSD II (Payment Services) | 2018 | Required | Approved | Link |

In addition McKinsey & Company and GLEIF in their white paper identifies three new use cases for LEI:

 In capital markets: The primary value of the LEI is derived from reducing the cost of on boarding clients and of middle-and backoffice activities related to the processing of stocks, bonds and other securities trades. All such activities could be simplified and streamlined if LEI usage was more broadly adopted throughout the lifecycle of the client relationship. The



use of the LEI would also reduce the time spent on data correction and reconciliation necessitated by inconsistent identification of legal entities.

- **In commercial transactions:** LEIs would enable faster processing of letters of credit and better identification of sellers on e-invoicing networks.
- In the extension of commercial credit: LEIs would allow for more robust and efficient KYC diligence on borrowers, as well as better traceability of information on borrowers from multiple sources.