

META=NET

META-SHARE

History and Evolution

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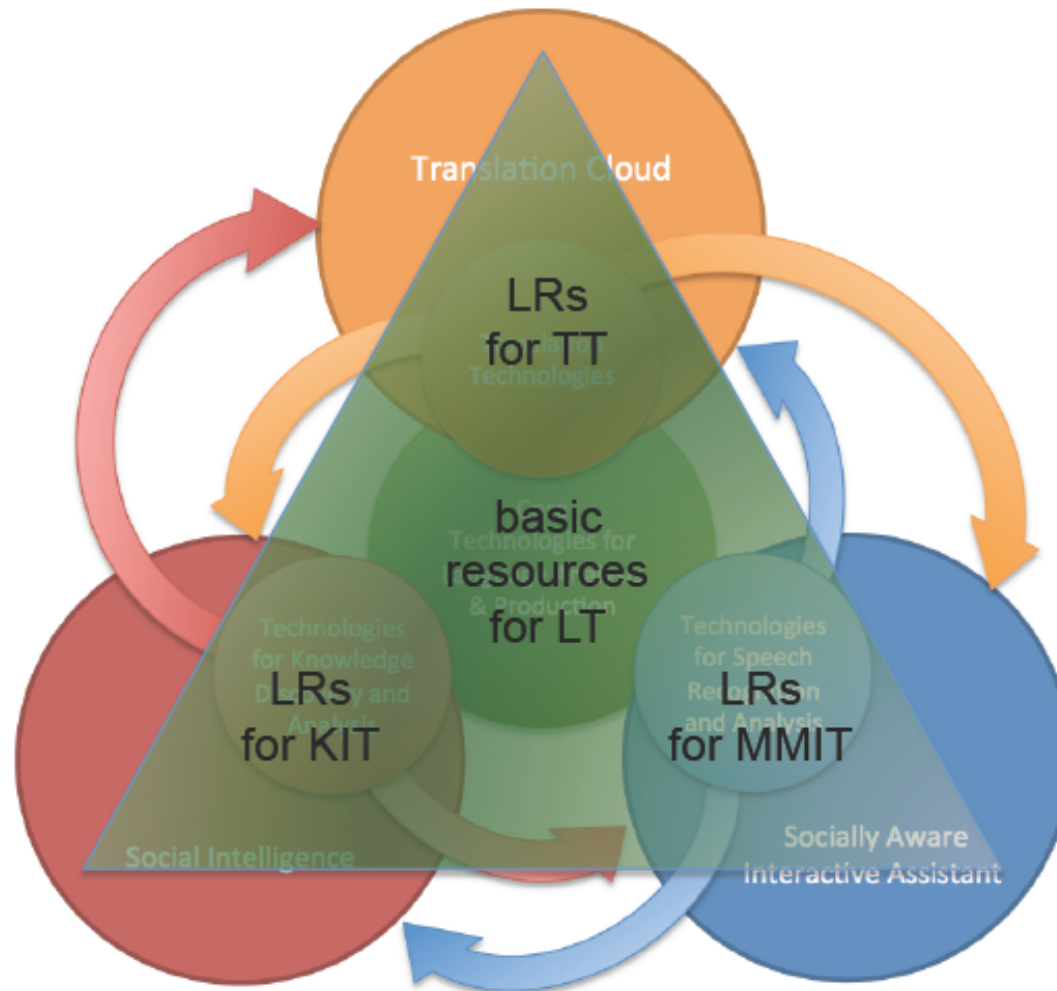
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- META-SHARE tries to **match LR providers and consumers needs and expectations** by enhancing **visibility, documentation, identification, availability, preservation** of language data and (basic language processing) tools
- Solutions that enable every **language resource provider**, at any granularity level (individual/lab/organisation), to
 - Create his **own repository of LRs**
 - **Describe, document and update LR descriptions**
 - **Link to a network of repositories** of other providers
 - **Keep track** of the use of his LRs, **trade** LRs, ...
- Solutions that enable every **language resource consumer** to
 - **Discover** what LRs suitable for his/her purposes exist
 - Get information about, **download / acquire** them

LRs in the SRA



META-SHARE provider side

- All facilities to create your own META-SHARE-compliant repository and link to the META-SHARE network :
 - **Open source repository sw**
 - Functionalities for **MD-based documentation, updating MD, storing/linking LRs**
 - Provider support services (**helpdesks, forum, KB**)
 - **Repositories** maintain an inventory with their LRs MD, exports MD for **harvesting**
 - Harvested MD are stored in **synchronised managing nodes**
- Users (LR consumers) can
 - **search** the central inventory
 - **browse using multiple facets**
 - access the actual resources by visiting the respective repositories to get legally interoperable **licence(s)** to **download** and **use** them
 - get support through an **online user forum and helpdesks** dedicated to technical, metadata and legal issues
 - access a **knowledge base**

Join META-SHARE as ...



| META-SHARE MEMBER TYPES | | | |
|---|---|---|-------------------------------------|
| META-SHARE Network Nodes | META-SHARE Managing Nodes | META-SHARE Depositors | Associate META-SHARE Members |
| Set up local or hosting repositories Provide repository services | Provide Core & User Support Services Maintain central inventory of LRs | Document and deposit LRs in META-SHARE hosting repositories | Provide harvestable metadata |

- ❑ Language Resources Sharing Charter – high level principles
- ❑ Memorandum of Understanding – aka membership agreement
- ❑ Licensing templates and deposition agreement
 - Inclusive mix of open and openness inspired models
 - **Creative Commons** licences (starting with Creative Commons Zero (CC-0) and all possible combinations along the CC differentiation of rights of use)
 - **META-SHARE Commons** licences, fully developed CC-based licensing tool that allows META-SHARE members to make their resources available inside the network only
 - **META-SHARE “No Redistribution”** licences, allowing use and exploitation of the Resources while permitting the LR Owner to have full control over the Resource distribution.
 - Software tools and web services are either provided through one of the standard **Open Source** licenses or under a custom commercial license.

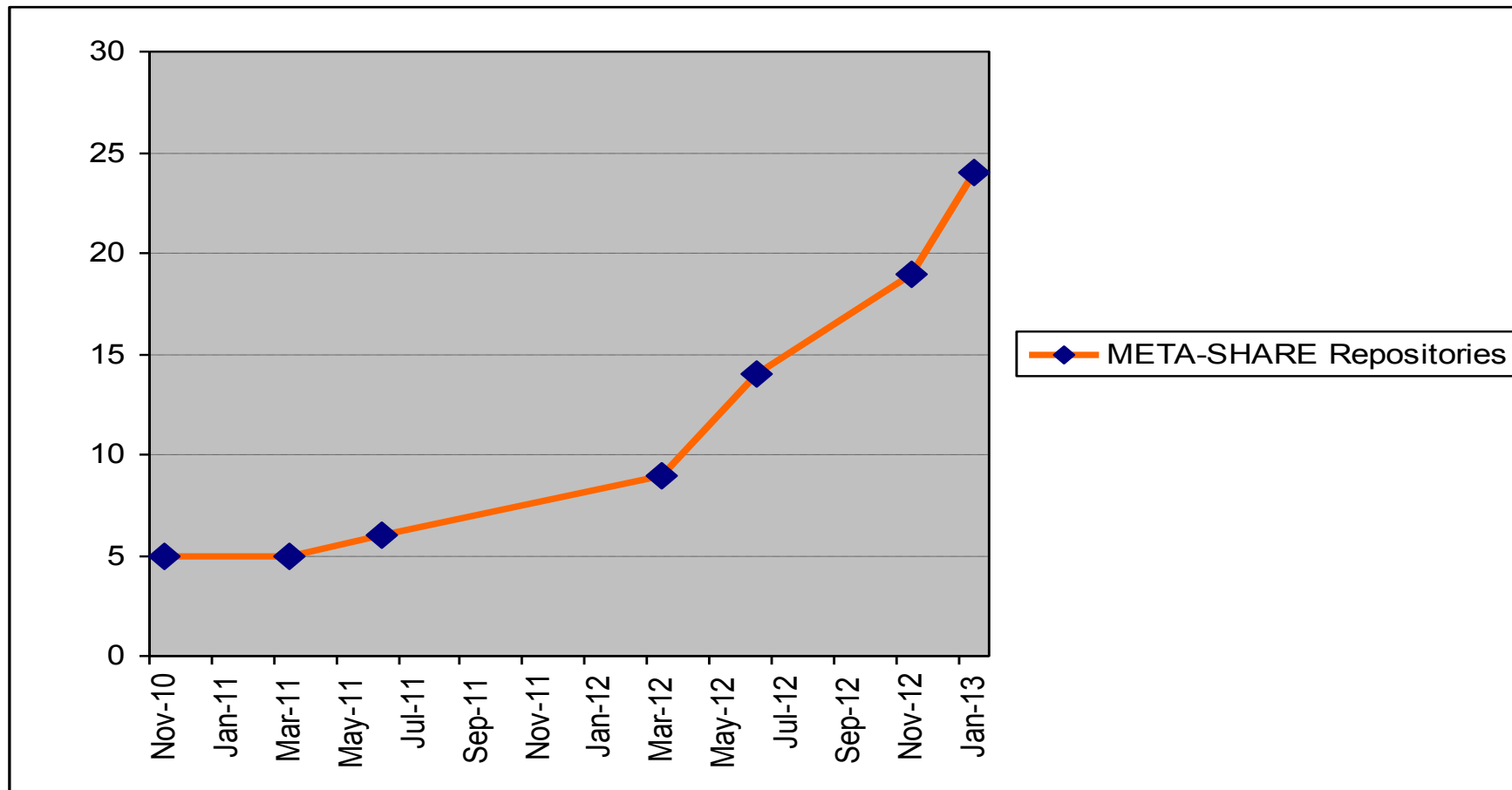
META-SHARE today...

- A network of
 - **34 members,**
 - **24 language resources repositories, in**
 - **25 EU countries, with**
 - **>1850 LRs**
 - **with the active participation and support of ELRA**
- META-SHARE software, open source, under a permissive licence (BSD), to set up a language resource repository
- **Freely available at <https://github.com/metashare/META-SHARE>**

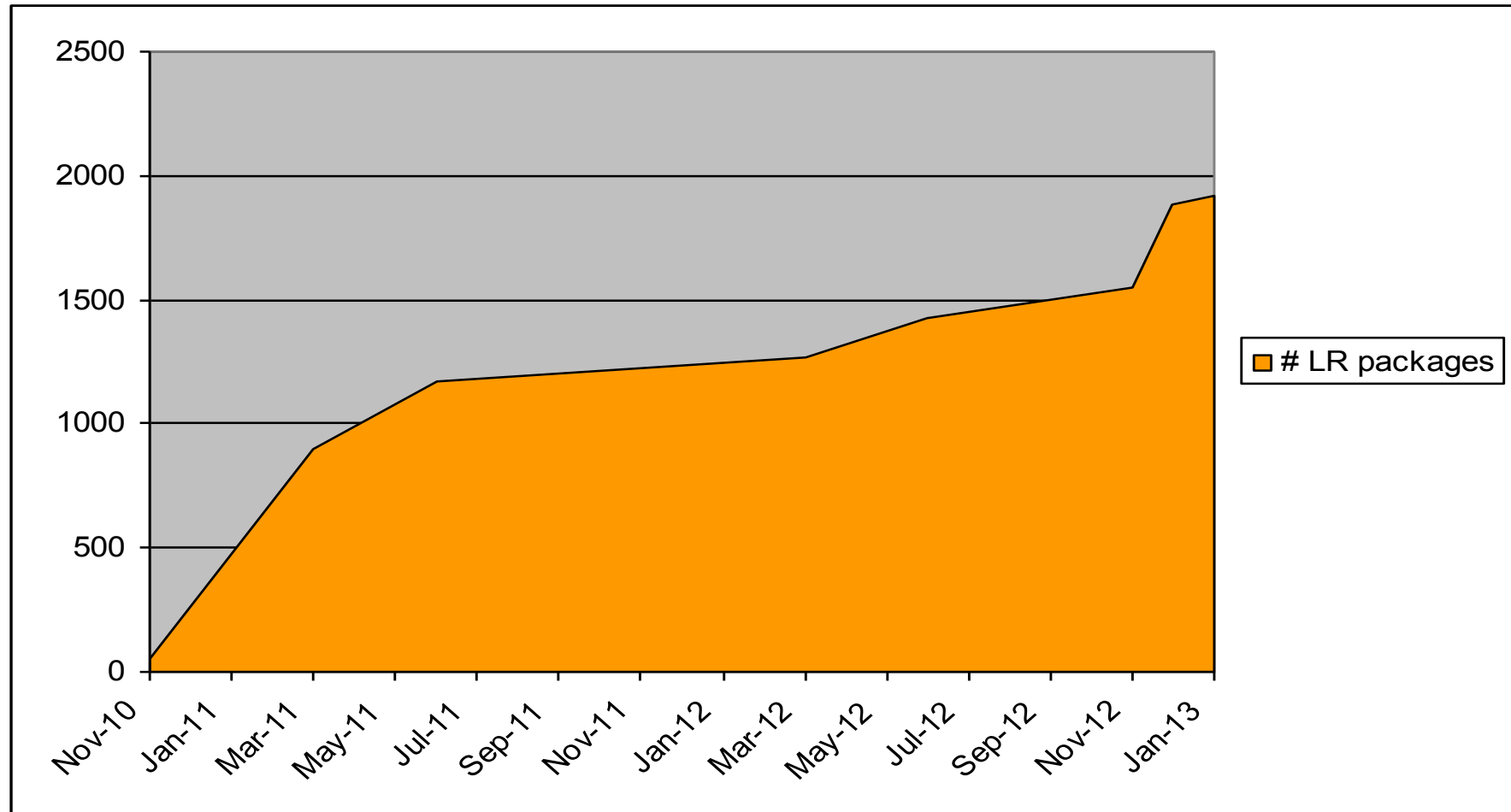
META-SHARE today...

- ❑ Legal instruments catering for a range of uses
- ❑ Software-based services for both LR providers and LR consumers
- ❑ User support services
 - User Forum
 - helpdesks
- ❑ Mapping services to big resource inventories (CLARIN, OLAC, ...)

META-SHARE repositories

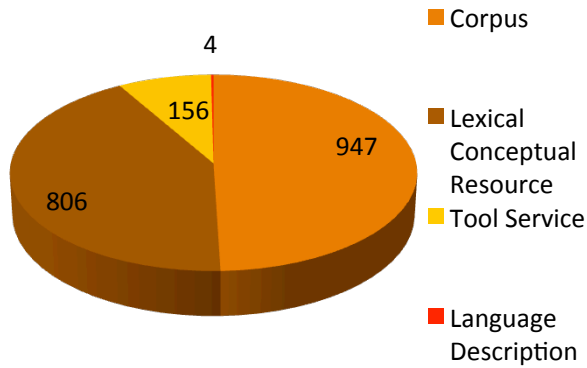


META-SHARE LRs

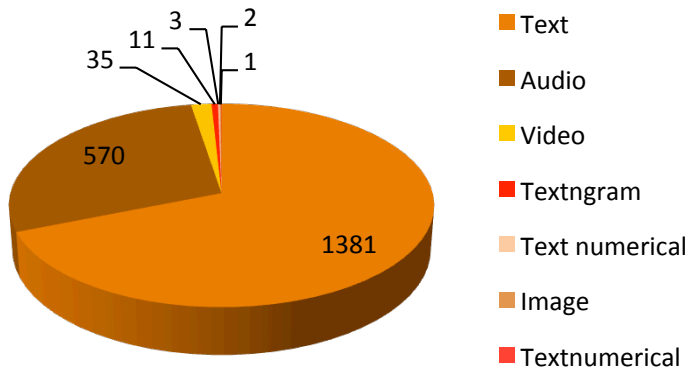


META-SHARE LRs

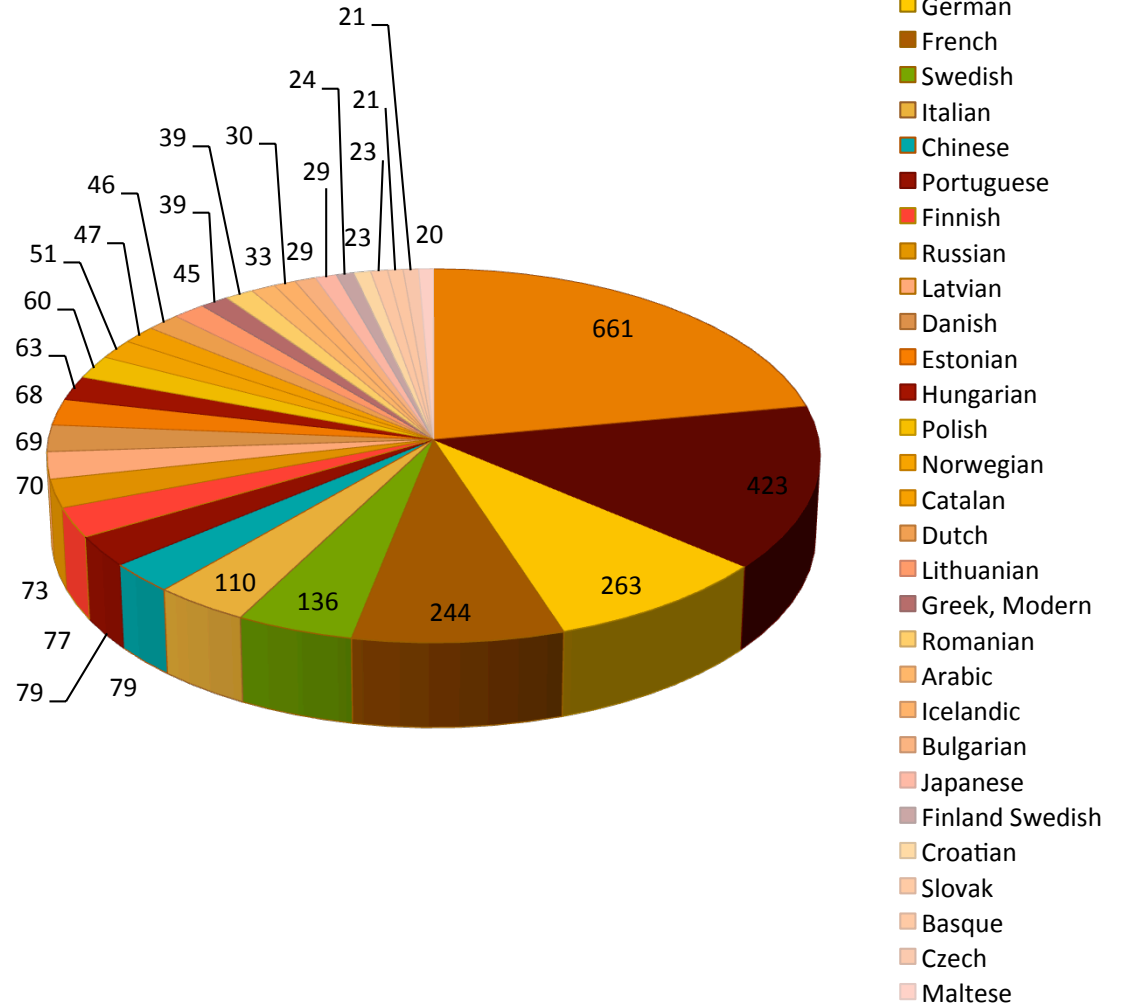
Resource types



Media types



Distribution per language

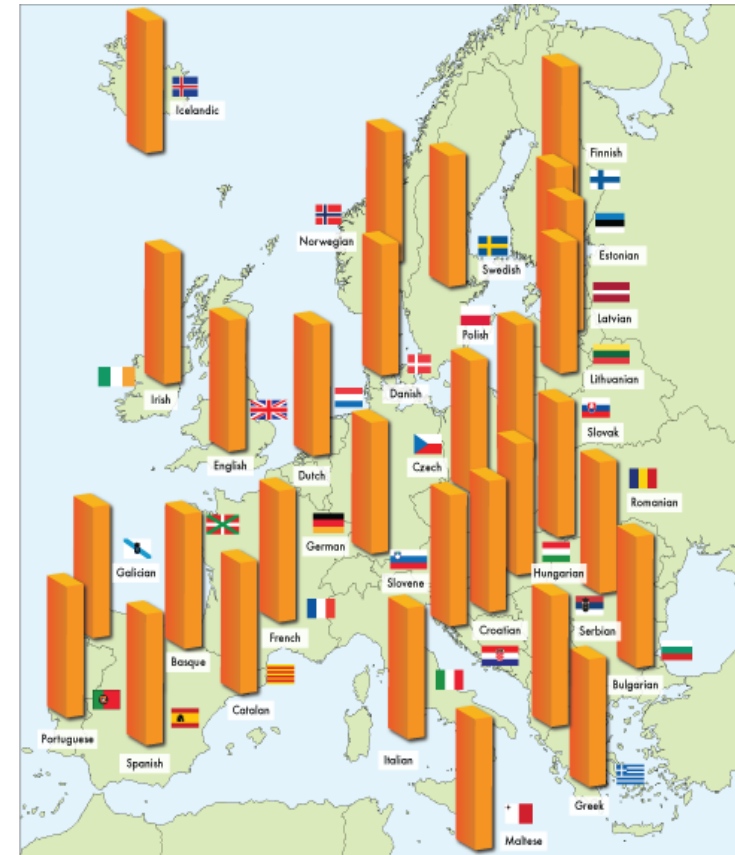
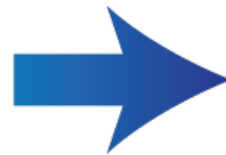


In the immediate future...

- ❑ 13 research institutions, including ATH/ILSP, CNR, DFKI, FBK, and ELRA, together with TILDE, soon IPIPAN, and others coming up, will be providing the necessary support and maintenance for the next 24 months.
- ❑ Full deployment of META-SHARE services – from software availability, maintenance and technical assistance to language resources storage and preservation as well as support related to metadata and legal issues
- ❑ Coordination with upcoming initiatives (iCordi, Research Data Alliance, ...), running projects including QTLaunchPad, as well as the projects that are expected to emerge from Call 10 that closed last week.



2013



2020

Q/A

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Thank you very much!

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