



Repo enabler?...Try SWIFT

Tuesday 25th October 2016 at 15:00 BST | 10:00 EDT | 16:00 CEST



Marco Brähler

Head of Treasury Back Office,
Roche



Ken Bogert

Treasury Operations Specialist,
Roche

John Nicholas

Research Director
Treasury Today Group



Triparty Repos

Marco Brähler



F. Hoffmann - La Roche

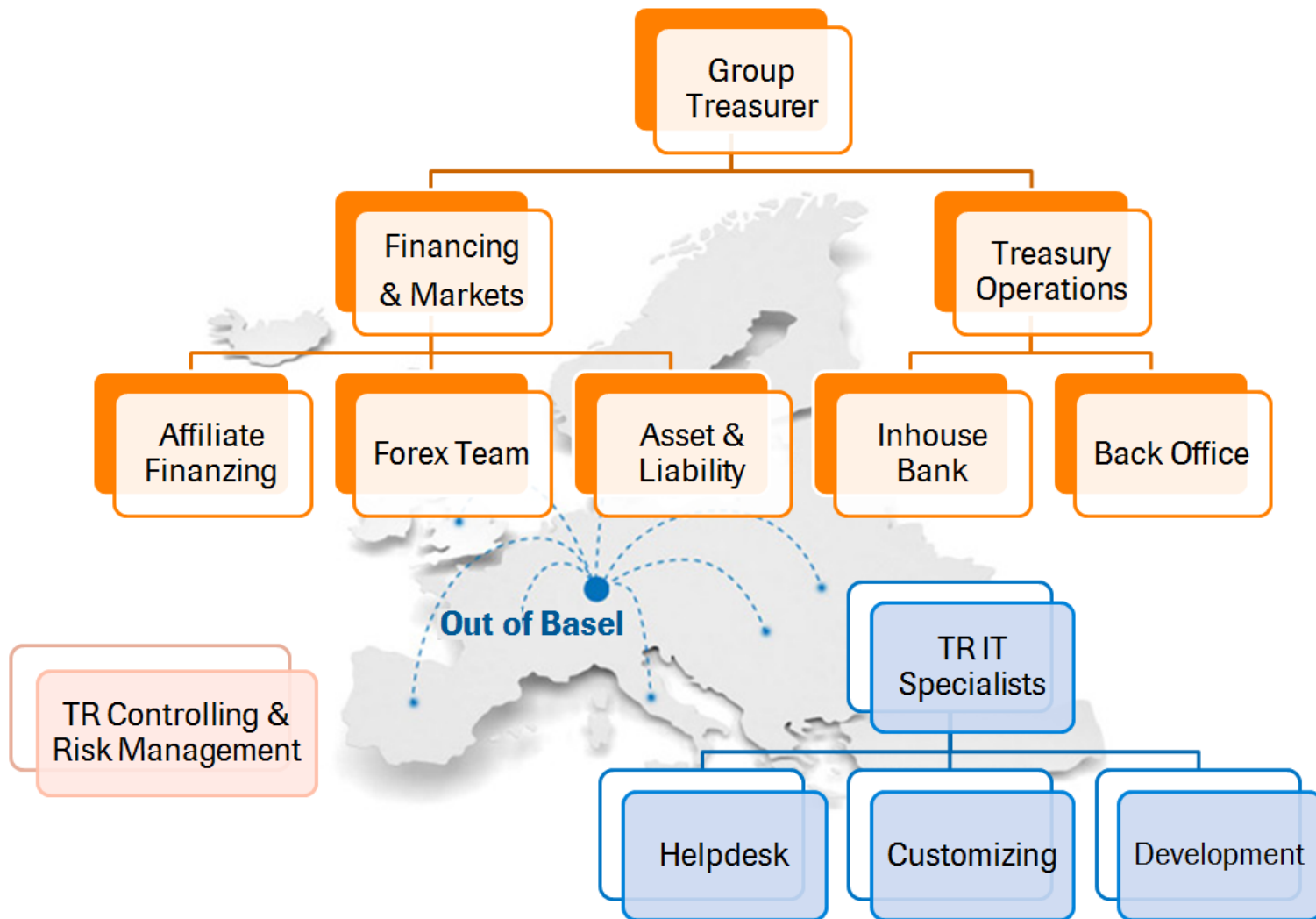
Basic facts at a glance



- Founded 1896 in Basel, Switzerland
- Founding families still hold majority stake
- Employing 88,500 people
- Currently active in 150 countries on all continents
- Sales 2014: 47.5 billion Swiss Francs
- World's largest biotech company with focus on medicines in oncology
- Leadership in *in vitro* diagnostics (#1) and pioneer in diabetes management

Treasury Organization

globally, centralized



SWIFT usage

unique banking-interface for the Group

- Started in 2006 – MT101 for treasury payments
- Membership with SCORE / MA-CUG with 6 banks
- Today 7 entities registered
- Connected to Service Bureau
- Bulkpayments over SWIFT FileAct since 2008
- Treasury confirmtions FX in 2010, SE 2013



Swift usage

backbone for the back office

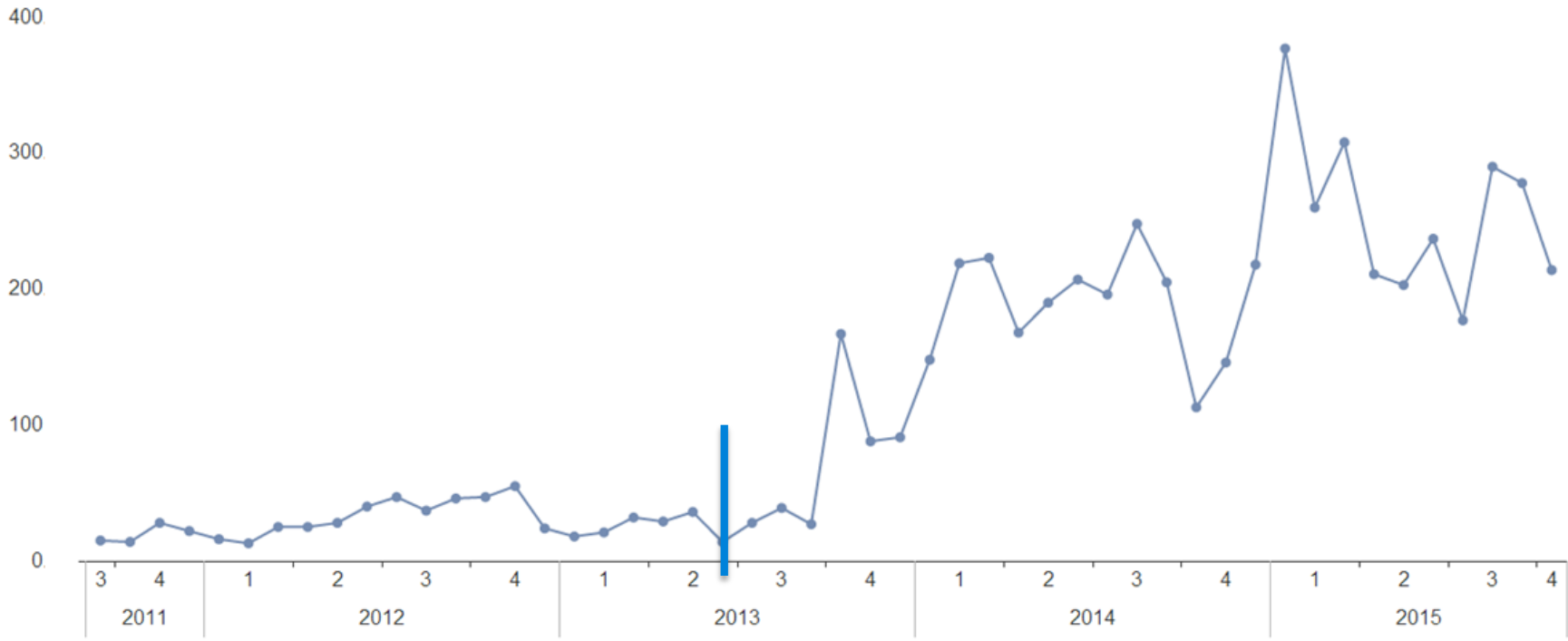
- Over 100 trades daily need to be confirmed
- > 97% of confirmations automated
- FX, NDF, MM, SE
- ESP program handled through SWIFT instruction DFP
- Issued CPs over Fileact



Synergies for Treasury

from 7'000 trans. to over 30'000 p.a.

Number of Securities Transactions per month



SWIFT for SE golive

Background

«*Repurchase Agreements*»

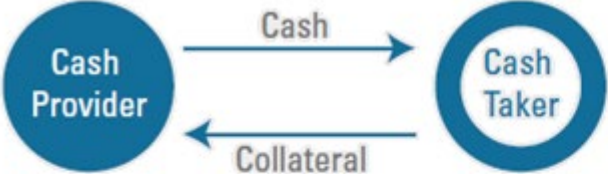
Triparty Repos

- Roche is cash taker, collateral giver
- Multiple SWIFT messages involved
- 1-n Securities need to be moved to agent
- Security valuations need to be monitored on a daily basis
- No standard TMS solution that fits

Cycle of Repo Trade

Counterparty

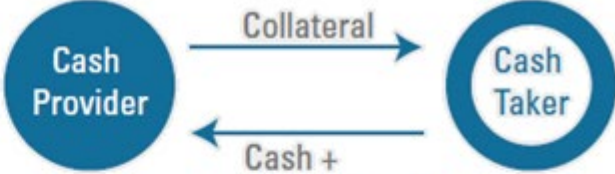
Roche



Initial Transaction

Counterparty

Roche



Financial Transaction



Cycle of Repo Trade

SWIFT message flow

At maturity

Roche, to rec. cash

Roche, to pay

MT599
Repo terms

MT542
DFP

MT540
RFP

MT199
arrange for cash
transfer

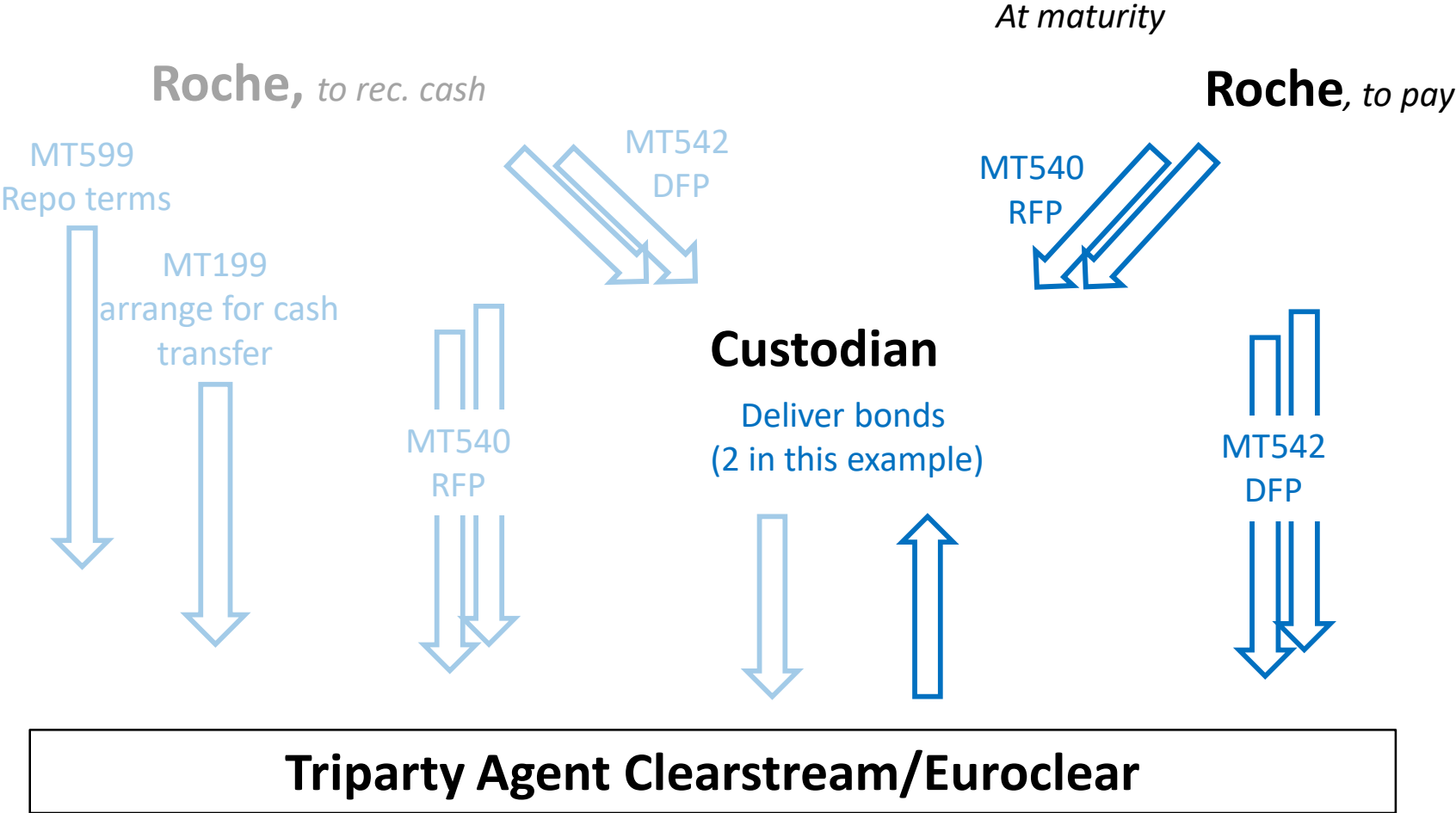
Custodian

Deliver bonds
(2 in this example)

MT540
RFP

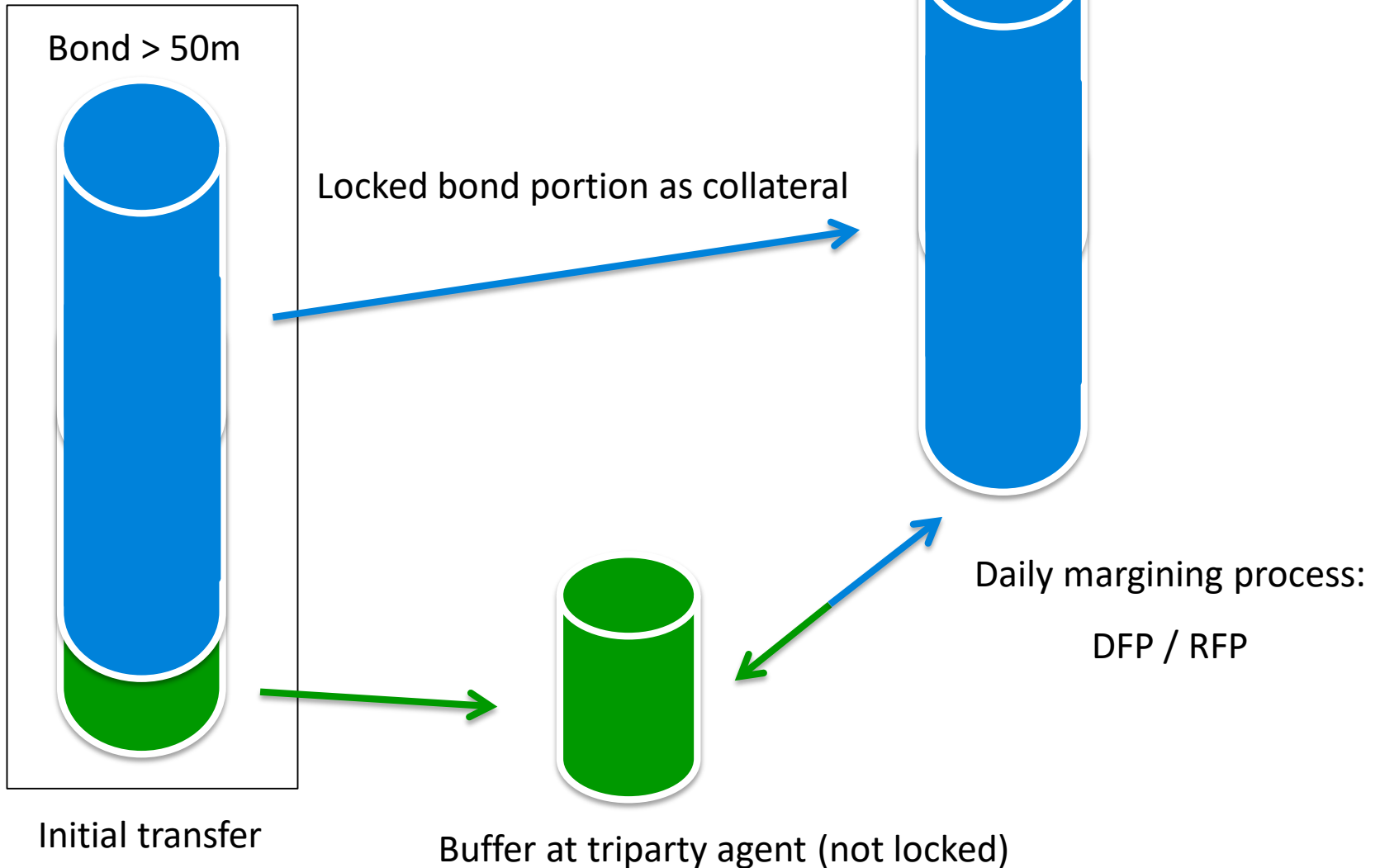
MT542
DFP

Triparty Agent Clearstream/Euroclear



Daily Margining Process

Example 50m repo deal



Triparty Repos

Learning points

- Flexible funding instrument for treasury
- Instrument not used on a daily basis
- High efforts in back office to monitor
- Additional accounting challenges on ME/YE
- Legal pre-work as challenging as technical implementation
- If volume increase, further automation (MT527/MT558)

***Doing now what patients need
next***



QUESTION TIME



Marco Brähler

Head of Treasury Back Office,
Roche



Ken Bogert

Treasury Operations Specialist,
Roche

John Nicholas

Research Director
Treasury Today Group

