

FIF/FPL Regulatory Reporting WG SEC Short Sale Exemption Reason Code Proposal

September 8, 2010

Revision 0.5

Proposal Status: Approved

For Global Technical Committee Governance Internal Use Only								
Submission Date:	Sept. 7, 2010	Control Number:	EP121					
Submission Status	Approved	Ratified Date	Oct. 6, 2010					
Primary Contact Person: Manisha Kimmel, Greg Malatestinic for FIF		Release Identifier:	5.0 SP3					

Ó Copyright, 2010, FIX Protocol, Limited

DISCLAIMER

THE INFORMATION CONTAINED HEREIN AND THE FINANCIAL INFORMATION EXCHANGE PROTOCOL (COLLECTIVELY, THE "FIX PROTOCOL") ARE PROVIDED "AS IS" AND NO PERSON OR ENTITY ASSOCIATED WITH THE FIX PROTOCOL MAKES ANY REPRESENTATION OR WARRANTY, EXPRESS OR IMPLIED, AS TO THE FIX PROTOCOL (OR THE RESULTS TO BE OBTAINED BY THE USE THEREOF) OR ANY OTHER MATTER AND EACH SUCH PERSON AND ENTITY SPECIFICALLY DISCLAIMS ANY WARRANTY OF ORIGINALITY, ACCURACY, COMPLETENESS, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. SUCH PERSONS AND ENTITIES DO NOT WARRANT THAT THE FIX PROTOCOL WILL CONFORM TO ANY DESCRIPTION THEREOF OR BE FREE OF ERRORS. THE ENTIRE RISK OF ANY USE OF THE FIX PROTOCOL IS ASSUMED BY THE USER.

NO PERSON OR ENTITY ASSOCIATED WITH THE FIX PROTOCOL SHALL HAVE ANY LIABILITY FOR DAMAGES OF ANY KIND ARISING IN ANY MANNER OUT OF OR IN CONNECTION WITH ANY USER'S USE OF (OR ANY INABILITY TO USE) THE FIX PROTOCOL, WHETHER DIRECT, INDIRECT, INCIDENTAL, SPECIAL OR CONSEQUENTIAL (INCLUDING, WITHOUT LIMITATION, LOSS OF DATA, LOSS OF USE, CLAIMS OF THIRD PARTIES OR LOST PROFITS OR REVENUES OR OTHER ECONOMIC LOSS), WHETHER IN TORT (INCLUDING NEGLIGENCE AND STRICT LIABILITY), CONTRACT OR OTHERWISE, WHETHER OR NOT ANY SUCH PERSON OR ENTITY HAS BEEN ADVISED OF, OR OTHERWISE MIGHT HAVE ANTICIPATED THE POSSIBILITY OF, SUCH DAMAGES.

DRAFT OR NOT RATIFIED PROPOSALS (REFER TO PROPOSAL STATUS AND/OR SUBMISSION STATUS ON COVER PAGE) ARE PROVIDED "AS-IS" TO INTERESTED PARTIES FOR DISCUSSION ONLY. PARTIES THAT CHOOSE TO IMPLEMENT THIS DRAFT PROPOSAL DO SO AT THEIR OWN RISK. IT IS A DRAFT DOCUMENT AND MAY BE UPDATED, REPLACED, OR MADE OBSOLETE BY OTHER DOCUMENTS AT ANY TIME. THE FPL GLOBAL TECHNICAL COMMITTEE WILL NOT ALLOW EARLY IMPLEMENTATION TO CONSTRAIN ITS ABILITY TO MAKE CHANGES TO THIS SPECIFICATION PRIOR TO FINAL RELEASE. IT IS INAPPROPRIATE TO USE FPL WORKING DRAFTS AS REFERENCE MATERIAL OR TO CITE THEM AS OTHER THAN "WORKS IN PROGRESS". THE FPL GLOBAL TECHNICAL COMMITTEE WILL ISSUE, UPON COMPLETION OF REVIEW AND RATIFICATION, AN OFFICIAL STATUS ("APPROVED") TO THE PROPOSAL AND A RELEASE NUMBER.

No proprietary or ownership interest of any kind is granted with respect to the FIX Protocol (or any rights therein).

Copyright 2003-2010 FIX Protocol Limited, all rights reserved

Table of Contents

D	ocumei	nt History	4
1	Intro	nt History oduction	5
2	Bus	iness Workflow	5
3	Issu	es and Discussion Points	б
4	Prop	posed Message Flow	б
5		Messages	
	5.1	NewOrderSingle	
	5.2	OrderCancelReplaceRequest	7
	5.3	ExecutionReport	
6	FIX	component blocks	8
	6.1	InstrumentLegExecGrp component block	8
	6.2	TrdInstmtLegGrp	9
	6.3	TrdCapRptSideGrp1	0
	6.4	ListOrdGrp component block	
	6.5	LegOrdGrp component block1	1
7	App	pendix A - Data Dictionary1	3
8	App	pendix B - Glossary Entries	5
9	App	pendix C - Usage Examples1	5
	9.1	Field Value: Exemption Reason Unknown1	5
	9.2	Field Value: Incoming SSE1	5
	9.3	Field Value: Above National Best Bid (Broker Dealer Provision)	5

Document History

Revision	Date	Author	Revision Comments
0.1	August 18, 2010	Greg Malatestinic, Jordan & Jordan	Initial revision.
0.2	August 20, 2010	Greg Malatestinic, Jordan & Jordan	Corrections to the enumeration values.
0.3	August 29, 2010	Greg Malatestinic, Jordan & Jordan	Separated Domestic and International Arbitrage.
			Changed proposed location of new leg tag from InstrumentLeg to LegOrdGrp.
0.4	September 2, 2010	Greg Malatestinic, Jordan & Jordan	Add "Reason Unknown" as a enumeration with value 0.
			Cleaned-up location of proposed fields in the dependent messages.
	Sept. 7, 2010		Submitted to GTC for review.
0.5	Sept. 8, 2010	Greg Malatestinic, Jordan & Jordan	Incorporated feedback from GTC review.
			Document name changed to: FIX Protocol Gap Analysis – SEC Short Sale Exemption Reason Code v0.5.doc
	Sept. 9, 2010		Prepared for public comment
	Nov. 26, 2011	Jim Northey, Lisa Taikitsadaporn	v0.5_ASBUILT
			Minor edit to enum descriptions
			Corrected enum reference in field usage reference in message tables
			Replaced "TBD" in proposal text with assigned tag numbers
	Dec 26, 2011	Rich Shriver	Revised enum description capitalization per standard approach for DD ShortSaleExemptionReason (1688)
	January 11, 2012	L. Taikitsadaporn	Final pre-publish cleanup: regenerated TOC; removed "draft" watermark

1 Introduction

The SEC is amending Regulation SHO to place further restrictions on short selling. As stated in Rule 201(b)(1): A trading center shall establish, maintain, and enforce written policies and procedures reasonably designed to:

- (i) Prevent the execution or display of a short sale order of a covered security at a price that is less than or equal to the current national best bid if the price of that covered security decreases by 10% or more from the covered security's closing price as determined by the listing market for the covered security as of the end of regular trading hours on the prior day; and
- (ii) Impose the requirements of paragraph (b)(1)(i) of this section for the remainder of the day and the following day when a national best bid for the covered security is calculated and disseminated on a current and continuing basis by a plan processor pursuant to an effective national market system plan.

This creates a "Circuit Breaker" which changes the trading behavior for a security.

A previous gap analysis considered the role of FIX in pre-trade dissemination of securities reference data and market data. It concluded that FIX needs a method to disseminate whether this Circuit Breaker is triggered for a given security, as well as a method for a user to query whether the Circuit Breaker is in effect. See <u>FIX Protocol Gap</u> <u>Analysis – SEC Short Sale Restriction Proposal 0.4.doc</u>.

Given that the SEC amendment also provides exemptions to the rule (broker/dealers may submit "short exempt" orders under certain conditions), it is also necessary for us to analyze the role of FIX messages during the trade lifecycle. In particular, a FIX order message must be able to indicate whether the order is exempt from the rule. Furthermore, it has been suggested that execution and trade reporting messages also convey the reason for the exemption.

General exemptions to Rule 201(b)(1) are:

- The broker-dealer has a reasonable basis to believe the seller owns the covered security pursuant to Rule 200, but is subject to restrictions on delivery, provided that the seller intends to deliver the security as soon as all restrictions on delivery have been removed.
- The broker-dealer has a reasonable basis to believe the sale is by a market maker to offset customer odd-lot orders or to liquidate an odd-lot position that changes such broker's or dealer's position by no more than a unit of trading.
- The sale is connected to a bona-fide domestic arbitrage transaction.
- The sale is connected to an international arbitrage transaction.
- The short sale is (i) by an underwriter or member of a syndicate or group participating in the distribution of a security in connection with an over-allotment of securities; or (ii) is for purposes of a lay-off sale by an underwriter or member of a syndicate or group in connection with a distribution of securities through a rights or standby underwriting commitment.
- The short sale is by a broker or dealer effecting the execution of a customer purchase or the execution of a customer "long" sale on a riskless principal basis.
- The short sale order is for the sale of a covered security at the volume weighted average price (VWAP) meeting certain criteria.

2 **Business Workflow**

FIX already provides support to indicate a short sell exemption through Side (54) = 6 (Sell short exempt). By adding a new field, ShortSaleExemptionReason (1688), to the NewOrderSingle message and the ListOrdGrp component block of the NewOrderList messages (and their corresponding cancel-replace messages) we can convey information regarding the reason for the exemption. For multi-leg transactions, the new field, LegShortSaleExemptionReason (1689), added to the LegOrdGrp component block of the NewOrderMultileg message will convey similar information.

For post-trade support, the new field, SideShortSaleExemptionReason (1690), added to the TrdCapRptSideGrp component block within the TradeCaptureReort message will convey similar information.

3 Issues and Discussion Points

Discussions between the FIF, SEC, FINRA, and the markets are ongoing. More business requirements may emerge.

The proposed data type of ShortSaleExemptionReason is Int. This allows only a single value to be specified. As of now, no business case has been made that multiple exemption reasons, should they exists, be indicated. So the use of Int is sufficient.

The use of ShortSaleExemptionReason is not defined for Cross orders to avoid conflict with the ISE Order Handling Gap Analysis.

An existing field, ShortSaleReason (853), is applicable only for trade reporting to reporting facilities, such as NASDAQ ACT and FINRA TRACE, and was determined to be inappropriate to support the Reg SHO amendment.

As this is a regulatory requirement, it is expected that firms will need to implement this feature in older versions of the FIX Protocol. Use of FIX fields from later versions in earlier versions lacking a needed function, especially in case of new regulatory requirements, is considered an acceptable deviation. It is expected that firms will use the field number assigned by FPL in earlier FIX versions. However, some FIX engines cannot support fields from later versions incorporated in earlier versions. To support these, FPL will also assign a tag number in the 8000-8999 reserved range of User Defined Fields.

4 Proposed Message Flow

All Broker/Dealers with the responsibility of enforcing the rule must indicate an exemption exists by setting Side (54) = 6 and may indicate the exemption reason, by use of the new fields.

The following table shows the applicability of the proposed fields and the location of the fields within each of the messages.

	ShortSale- ExemptionReason (1688)	LegShortSale- ExemptionReason (1689)	SideShortSale- ExemptionReason (1690)
NewOrderSingle	root-level		
NewOrderList	ListOrgGrp		
NewOrderMultileg		LegOrdGrp	
OrderCancelReplaceRequest	root-level		
MultilegOrderCancelReplace		LegOrdGrp	
ExecutionReport	root-level	InstrmtLegExecGroup	
TradeCaptureReport		TrdInstrmtLegGrp	TrdCapRptSideGrp

5 FIX Messages

5.1 NewOrderSingle

Tag	FieldName	Req'd	Comments	Action
Standa	StandardHeader		MsgType = D	
11	11 ClOrdID		Unique identifier of the order as assigned by institution or	
			by the intermediary (CIV term, not a hub/service bureau)	
			with closest association with the investor.	
526	SecondaryClOrdID	Ν		
583	ClOrdLinkID	Ν		
<tru< td=""><td>incated></td><td></td><td></td><td></td></tru<>	incated>			
140	PrevClosePx	Ν	Useful for verifying security identification	
54	Side	Y		
1688	ShortSaleExemptionReason	N	Optional when Side $(54) = 6$ (Sell short exempt)	<mark>Add</mark>
114	LocateReqd	N	Required for short sell orders	
60	TransactTime	Y	Time this order request was initiated/released by the	
			trader, trading system, or intermediary.	
<tru< td=""><td>uncated></td><td></td><td></td><td></td></tru<>	uncated>			
Standa	rdTrailer	Y		

5.2 OrderCancelReplaceRequest

Order Cancel/Replace Request (a.k.a. Order Modification Request)

Tag	FieldName	Req'd	Comments	Action
StandardHeader		Y	MsgType = G	
37	OrderID	Ν	Unique identifier of most recent order as assigned by sell- side (broker, exchange, ECN).	
compo	nent block <parties></parties>	N	Insert here the set of "Parties" (firm identification) fields defined in "Common Components of Application Messages"	
229	TradeOriginationDate	Ν		
75	TradeDate	Ν		
<tru< td=""><td>incated></td><td></td><td></td><td></td></tru<>	incated>			
54	Side	Y	Should match original order's side, however, if bilaterally agreed to the following groups could potentially be interchanged: Buy and Buy Minus Sell, Sell Plus, Sell Short, and Sell Short Exempt Cross, Cross Short, and Cross Short Exempt	
1688	ShortSaleExemptionReason	N	Optional when Side (54) = 6 (Sell short exempt)	<mark>Add</mark>
60	TransactTime	Y	Time this order request was initiated/released by the trader or trading system.	
854	QtyType	N		
<tru< td=""><td>uncated></td><td></td><td>•</td><td></td></tru<>	uncated>		•	
Standa	rdTrailer	Y		

5.3 ExecutionReport

Execution Report							
Tag							
StandardHeader Y		Y	MsgType = 8				
compo	nent block	N	For use in drop copy applications. NOT FOR USE in				
<appli< td=""><td>cationSequenceControl></td><td></td><td>transactional applications.</td><td></td></appli<>	cationSequenceControl>		transactional applications.				
37	OrderID	Y	OrderID is required to be unique for each chain of orders.				
198	SecondaryOrderID	N	Can be used to provide order id used by exchange or executing system.				
526	SecondaryClOrdID	N	In the case of quotes can be mapped to:				
			- QuoteID(117) of a single Quote				
			- QuoteEntryID(299) of a Mass Quote.				
527	SecondaryExecID	N					
	uncted>						
compo	nent block <undinstrmtgrp></undinstrmtgrp>	N	Number of underlyings				
54	Side	Y					
1688	ShortSaleExemptionReason	N	Optional when Side (54) = 6 (Sell short exempt)	<mark>Add</mark>			
component block <stipulations></stipulations>		N	Insert here the set of "Stipulations" (repeating group of Fixed Income stipulations) fields defined in "Common Components of Application Messages"				
854	QtyType	N					
<tru< td=""><td>ncated></td><td></td><td></td><td></td></tru<>	ncated>						
Standa	rdTrailer	Y					

6 FIX component blocks

6.1 InstrumentLegExecGrp component block

InstrumentLegExecGrp is used in the ExecutionReport message

Tag	FieldN	Vame	Req'd	Comments	Action
555	NoLeg	gs	Ν	Number of legs	
à	component block <instrumentleg></instrumentleg>		N		
à	687	LegQty (Deprecated in FIX.5.0)	N		
à	685	LegOrderQty	N	When reporting an Execution, LegOrderQty may be used on Execution Report to echo back original LegOrderQty submission. This field should be used to specify OrderQty at the leg level rather than LegQty (deprecated).	

SEC Short Sale Exemption Reason Code Proposal FIX Protocol Gap Analysis - SEC Short Sale Exemption Reason Code Proposal v0.5_ASBUILT.doc September 8, 2010 - Revision 0.5

à	690	LegSwapType	Ν		
à		onent block Stipulations>	N		
à	564	LegPositionEffect	N	Provide if the PositionEffect for the leg is different from that specified for the overall multileg security	
à	565	LegCoveredOrUncove red	N	Provide if the CoveredOrUncovered for the leg is different from that specified for the overall multileg security.	
à		onent block edParties>	N		
à	654	LegRefID	Ν	Used to identify a specific leg.	
à	566	LegPrice	N	Provide only if a Price is required for a specific leg. Used for anchoring the overall multileg security price to a specific leg Price.	
à	587	LegSettlType	Ν		
à	588	LegSettlDate	N	Takes precedence over LegSettlType value and conditionally required/omitted for specific LegSettlType values.	
à	637	LegLastPx	Ν		
à	675	LegSettlCurrency	Ν		
à	1073	LegLastForwardPoints	Ν		
à	1074	LegCalculatedCcyLast Qty	N		
à	1075	LegGrossTradeAmt	N	For FX Futures can be used to express the notional value of a trade when LegLastQty and other quantity fields are expressed in terms of number of contracts - LegContractMultiplier (231) is required in this case.	
à	1689	LegShortSaleExemptio nReason	N	Optional when LegSide (624) = 6 (Sell short exempt) within InstrumentLeg component block.	Add

6.2 TrdInstmtLegGrp

TrdInstmtLegGrp is used in the TradeCaptureReport message

Tag	FieldN	lame	Req'd	Comments	Action
555	NoLegs		N	Number of legs	
à	-	onent block	N		
	<instrumentleg></instrumentleg>				
à	687	LegQty	Ν		
à	690	LegSwapType	Ν	Instead of LegQty – requests that the sellside calculate	
				LegQty based on opposite Leg	
	990	LegReportID	Ν	Additional attribute to store the Trade ID of the Leg.	
à	component block		Ν		
	<legs< td=""><td>tipulations></td><td></td><td></td><td></td></legs<>	tipulations>			
à	564	LegPositionEffect	Ν	Provide if the PositionEffect for the leg is different from	
		_		that specified for the overall multileg security	
à	565	LegCoveredOrUncove	Ν	Provide if the CoveredOrUncovered for the leg is	
		red		different from that specified for the overall multileg	
				security.	
à	component block		Ν		
	<neste< td=""><td>edParties></td><td></td><td></td><td></td></neste<>	edParties>			

SEC Short Sale Exemption Reason Code Proposal FIX Protocol Gap Analysis - SEC Short Sale Exemption Reason Code Proposal v0.5_ASBUILT.doc September 8, 2010 - Revision 0.5

à	654	LegRefID	Ν	Used to identify a specific leg.	
à	566	LegPrice	N	Provide only if a Price is required for a specific leg. Used for anchoring the overall multileg security price to a specific leg Price.	
à	587	LegSettlType	Ν		
à	588	LegSettlDate	N	Takes precedence over LegSettlType value and conditionally required/omitted for specific LegSettlType values.	
à	637	LegLastPx	Ν		
à	675	LegSettlCurrency	Ν		
à	1073	LegLastForwardPoints	Ν		
à	1074	LegCalculatedCcyLast Qty	N		
à	1075	LegGrossTradeAmt	N	For FX Futures can be used to express the notional value of a trade when LegLastQty and other quantity fields are expressed in terms of number of contracts - LegContractMultiplier (231) is required in this case.	
à	1689	LegShortSaleExemptionnReason	N	Optional when LegSide (624) = 6 (Sell short exempt) within InstrumentLeg component block.	Add

6.3 TrdCapRptSideGrp

TrdCapRptSideGrp is used in the TradeCaptureReport message

Tag	Field	Name	Req'd	Comments	Action
552	NoSid	es	N	Number of side	
à	54	Side	Ν		
à	37	OrderID	N	OrderID should be conditionally required when Trade Capture Report is used for back office processing.	
à	198	SecondaryOrderID	N	Can be used to provide order id used by exchange or executing system.	
à	11	ClOrdID	Ν		
<tri< td=""><td>uncated.</td><td>></td><td></td><td></td><td></td></tri<>	uncated.	>			
	1072	SideGrossTradeAmt	Ν		
	1057	AggressorIndicator	Ν		
	1139	ExchangeSpecialInstru ctions	N		
à	1690	SideShortSaleExempti onReason	N	Optional when Side $(54) = 6$ (Sell short exempt.	Add

6.4 ListOrdGrp component block

${\bf ListOrdGrp\ is\ used\ in\ the\ NewOrderList\ message}$

Tag	FieldName	Req'd	Comments	Action
73	NoOrders	Y	Number of orders in this message (number of repeating	

SEC Short Sale Exemption Reason Code Proposal FIX Protocol Gap Analysis - SEC Short Sale Exemption Reason Code Proposal v0.5_ASBUILT.doc September 8, 2010 - Revision 0.5

				groups to follow)	
à	11	ClOrdID	Y	Must be the first field in the repeating group.	
à	526	SecondaryClOrdID	Ν		
à	67	ListSeqNo	Y	Order number within the list	
<tr< td=""><td>uncated.</td><td>></td><td></td><td></td><td></td></tr<>	uncated.	>			
à	140	PrevClosePx	Ν	Useful for verifying security identification	
à	54	Side	Y	Note: to indicate the side of SideValue1 or SideValue2, specify Side=Undisclosed and SideValueInd=either the SideValue1 or SideValue2 indicator.	
à	1688	ShortSaleExemptionRe ason	N	Optional when Side (54) = 6 (Sell short exempt)	Add
à	401	SideValueInd	N	Refers to the SideValue1 or SideValue2. These are used as opposed to Buy or Sell so that the basket can be quoted either way as Buy or Sell.	
à	114	LocateReqd	Ν	Required for short sell orders	
à	60	TransactTime	Ν		
<tr< td=""><td>uncated.</td><td>></td><td></td><td></td><td></td></tr<>	uncated.	>			

6.5 LegOrdGrp component block

LegOrdGrp is used in the NewOrderMultileg and MultilegOrderCancelReplace messages

Tag	FieldN	ame		Req'd	Comments
555	NoLeg	gs		Y	Number of legs
					Can be zero (e.g. standardized multileg instrument such as an Option strategy) – must be provided even if zero
à	compo	nent blo	ck	Ν	Must be provided if Number of legs > 0
	<instru< th=""><th>imentLe</th><th>•</th><th></th><th></th></instru<>	imentLe	•		
à	1017	LegOp	otionRatio	Ν	LegOptionRatio is provided on Covering leg to create a
					delta neutral spread. In Listed Derivatives, LegDelta
					LegOptionRatio is multiplied by LegOptionRatio and
					OrderQty to determine the covering quantity
à	687	LegQt		N	
à	690	LegSwapType		Ν	
à		oonent block		Ν	
	<legs< th=""><th colspan="2">Stipulations></th><th></th><th></th></legs<>	Stipulations>			
à	670	NoLeg		Ν	
à	à	671	LegAllocAcco unt	Ν	
à	à	672	LegIndividual AllocID	N	
à	à	compo	nent block	Ν	Insert here the set of "Nested Parties #2" (firm
		<neste< th=""><th>edParties2></th><th></th><th>identification "second instance of nesting" within</th></neste<>	edParties2>		identification "second instance of nesting" within
					additional repeating group) fields defined in "Common
					Components of Application Messages"
à	à	673	LegAllocQty	Ν	
à	à	674	LegAllocAcctI	Ν	
			DSource		
à	à	675	LegSettlCurre	Ν	
			ncy		

SEC Short Sale Exemption Reason Code Proposal FIX Protocol Gap Analysis - SEC Short Sale Exemption Reason Code Proposal v0.5_ASBUILT.doc 8, 2010 - Revision 0.5

à	564	LegPositionEffect	N	Provide if the PositionEffect for the leg is different from that specified for the overall multileg security
à	565	LegCoveredOrUncove red	N	Provide if the CoveredOrUncovered for the leg is different from that specified for the overall multileg security.
à	-	component block <nestedparties></nestedparties>		Insert here the set of "Nested Parties" (firm identification "nested" within additional repeating group) fields defined in "Common Components of Application Messages" Used for NestedPartyRole=Leg Clearing Firm/Account, Leg Account/Account Type
à	654	LegRefID	Ν	Used to identify a specific leg.
à	566	LegPrice	N	Provide only if a price is required for a specific leg. Used for anchoring the overall multileg security price to a specific leg price.
à	587	LegSettlType	Ν	Refer to values for SettlType (63)
à	588	LegSettlDate	Ν	Refer to values for SettlDate (64)
à	685	LegOrderQty	Ν	
à	1689	LegShortSaleExemption nReason	N	Optional when LegSide (624) = 6 (Sell short exempt) within InstrumentLeg component block.

September

7 Appendix A - Data Dictionary

Tag	Field Name	Action	Data	Description	FIXML	Add to / Deprecate from Message
1 100			type		Abbreviation	type or Component block
1688	ShortSaleExemptionReason	Add	int	Indicates the reason a short sale order is exempted from applicable regulation (e.g. Reg SHO addendum (b)(1) in the U.S.). Valid values: 0 = Exemption reason unknown 1 = Incoming sell short exempt 2 = Above national best bid (Broker Dealer provision) 3 = Delayed delivery 4 = Odd lot 5 = Domestic arbitrage 6 = International arbitrage 7 = Underwriter or syndicate distribution 8 = Riskless principal 9 = VWAP	@ShrtSaleExmp tnRsn	NewOrderSingle ListOrdGrp OrderCancelReplaceRequest ExecutionReport
<mark>1689</mark>	LegShortSaleExemptionRea son	Add	int	Indicates the reason a short sale is exempted from applicable regulation (e.g. Reg SHO addendum (b)(1) in the U.S.) Uses same values as ShortSaleExemptionReason.	@ShrtSaleExmp tnRsn	LegOrdGrp InstrmtLegExecGrp TrdInstrmtLegGrp
<mark>1690</mark>	SideShortSaleExemptionRe ason	Add	int	Indicates the reason a short sale is exempted from applicable regulation (e.g. Reg SHO addendum (b)(1) in the U.S.) Uses same values as ShortSaleExemptionReason.	@ShrtSaleExmp tnRsn	TrdCapRptSideGrp

New FIXML abbreviation:

• Exemption :: Exmptn

Long descriptions for enums values in ShortSaleExemptionReason, LegShortSaleExemptionReason and SideShortSaleExemptionReason fields.

Enum value	Description
0 = Exemption reason unknown	An exemption reason not provided or received.
1 = Incoming SSE	Agency broker has the customer's exemption reason, which is not explicitly provided to executing broker.
2 = Above national best bid (broker dealer provision)	Broker / dealer responsible for enforcing exemption rule has determined that the order is priced one or more ticks above the nation best bid of the security to be traded.
3 = Delayed delivery	The broker-dealer has a reasonable basis to believe the seller owns the covered security (pursuant to Rule 200 in the U.S.), but is subject to restrictions on delivery, provided that the seller intends to deliver the security as soon as all restrictions on delivery have been removed.
4 = Odd lot	The broker-dealer has a reasonable basis to believe the sale is by a market maker to offset customer odd-lot orders or to liquidate an odd-lot position that changes such broker's or dealer's position by no more than a unit of trading.
5 = Domestic arbitrage	The sale is connected to a bona-fide domestic arbitrage transaction.
6 = International arbitrage	The sale is connected to an international arbitrage transaction.
7 = Underwriter or syndicate distribution	The short sale is (i) by an underwriter or member of a syndicate or group participating in the distribution of a security in connection with an over-allotment of securities; or (ii) is for purposes of a lay-off sale by an underwriter or member of a syndicate or group in connection with a distribution of securities through a rights or standby underwriting commitment.
8 = Riskless principal	The short sale is by a broker or dealer effecting the execution of a customer purchase or the execution of a customer "long" sale on a riskless principal basis.
9 = VWAP	The short sale order is for the sale of a covered security at the volume weighted average price (VWAP) meeting certain criteria.

8 Appendix B - Glossary Entries

Term	Definition	Field where used

9 Appendix C - Usage Examples

The proposed exemption reason field values are taken directly from the general exemptions outlined in Rule(b)(1). Several other values have been included to simplify implementation and to facilitate specific workflows.

9.1 Field Value: Exemption Reason Unknown

The field value, "Exemption Reason Unknown", has been included to allow: support for systems forwarding 54=SSE where they didn't receive an exemption code, but must supply something on the next hop; and a database column where no reason code existed.

9.2 Field Value: Incoming SSE

Although not mentioned as an exemption to the rule, "Incoming SSE" is intended to facilitate a specific workflow between two broker/dealers: "Incoming SSE" would be used when BrokerA sends an SSE order to BrokerB to be executed where BrokerB doesn't need to know the actual reason provided by BrokerA's customer.

9.3 Field Value: Above National Best Bid (Broker Dealer Provision)

The broker/dealer with the responsibility of enforcing Rule 201(b)(1), has determined that the order is priced one or more ticks above the nation best bid of the security to be traded.