

LEADING HI FREQUENCY TRADERS -- US STOCK TRADES

(Week ending 8/3/2015)

1	Credit Suisse*2	467,035,665	2,585,168	12.6%	"Swiss"
2	UBS*2	441,255,226	2,764,817	11.9%	"Swiss"
3	Deutsche Bank*2	340,457,260	1,770,266	9.2%	"German"
4	Morgan Stanley*2	335,942,570	1,280,510	9.1%	"US"
5	Bank America*2	212,270,219	939,438	5.7%	"US"
6	GoldmanSachs*2	194,655,991	1,059,457	5.3%	"US"
7	Barclays*2	142,585,979	797,932	3.9%	"UK"
8	JPMorgan*2	139,690,810	489,075	3.8%	"US"
9	Citigroup*2	55,741,214	194,563	1.5%	"US"
10	BIDS BANK JV***	153,895,049	240,555		Bank JV
11	State Street Bank23	27,264,975	2,169		"US"
Sub-Total- BANKSTERS		2,510,794,958	12,123,950	68.0%	
Non-bank ATS players (hedgies, etc.)		1,182,881,104	4,683,528	32.0%	"US"
TOTAL -- Week of 8/3/2015		3,693,676,062			
Source: Data: https://ats.finra.org/TradingParticipant; JSH anal © JSH 2015 * LIBOR rigging cases - 2012-present 2 FX rigging cases 2012-present 3 Fined for AML violations - 2015 *** ATS JV owned by these other big banks					

SOURCES

- 2 <http://www.businessinsider.com/brazil-is-accusing-15-global-banks-of-currency-market-rigging-2015-7>
- 2 <http://www.telegraph.co.uk/finance/libor-scandal/11802461/Nine-banks-agree-to-pay-2bn-to-settle-forex->
- 2 <http://www.reuters.com/article/2015/08/14/forex-manipulation-bnp-paribas-idUSL1N10P1HH20150814>
- 2 <http://www.theguardian.com/business/2014/mar/20/credit-suisse-trader-fined-rigging-mark-stevenson-qu>
- 2 <http://leaprate.com/2015/03/new-york-state-regulator-investigates-major-banks-for-fx-rigging/>
- * <http://money.cnn.com/2013/06/14/news/companies/singapore-banks-sibor/index.html>
- * <http://graphics.wsj.com/libor-network/#item=DB>
- * <http://www.globalpost.com/article/6630715/2015/08/14/nine-banks-agree-pay-2-bn-settle-forex-rigging-si>
- 3 <http://www.bizjournals.com/boston/news/2015/05/14/state-street-targeted-by-feds-state-over-anti.html>
- 2 <http://www.bloomberg.com/news/articles/2014-07-09/state-street-agrees-to-settle-forex-fee-case-for-60-mln>

	BA	Barclays	BNP	BT	Citi	CS	DB	GS	HSBC	JPM	MS	RBS	State	ST	UBS	SC	SocGen	RBC	ING	Rabobank
FX Brazil	x	x		x	x	x	x		x	x	x				x	x			x	
FX UK		x	x			?	?	x	x		?	x								
FX lawsuit	x	x	x	x	x	x	x	x	x	x	x	x			x	x	x	x		
UK Bonds						x														
FX NYS			x			x	x										x			
Libor Sing	x	x	x		x	x	x	x	x	x		x			x	x			x	
Libor		x			x	x		x	x	x	x			x			x			x
Libor lawsuit	x	x	x		x	x	x	x	x	x	x	x			x				x	
															x					
															x					