

# HAND DELIVERET 1-7

17 SEP -7 PM 1:55



FULL ASSET NAME		TYPE OF TRANS-ACTION			DATE OF TRANS-ACTION	DATE NOTIFIED OF TRANS-ACTION	AMOUNT OF TRANSACTION										
JT	Provide full name, not ticker symbol.	PURCHASE	SALE	EXCHANGE	(MO/D/YR)	(MO/D/YR)	A	B	C	D	E	F	G	H	I	J	
							\$1,000-\$15,000	\$15,001-\$50,000	\$50,001-\$100,000	\$100,001-\$250,000	\$250,001-\$500,000	\$500,001-\$1,000,000	\$1,000,001-\$5,000,000	\$5,000,001-\$25,000,000	\$25,000,001-\$50,000,000	Over \$50,000,000	
		ALIGN TECH INC DEL COM EXECUTED 100% <sup>+</sup>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	8/10/17	9/7/17	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		PIONEER NATURAL RES CO EXECUTED 10% <sup>+</sup>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	8/9/17	9/7/17	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		THE PRICELINE GROUP INC EXECUTED 10% <sup>+</sup>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	8/9/17	9/7/17	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		STARBUCKS CORP EXECUTED 100% AGEN <sup>+</sup>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	8/9/17	9/7/17	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		MORGAN STANLEY GLB VAR%JUL 22 2028 <sup>+</sup>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	8/28/17	9/7/17	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		JPMORGAN CHASE & CO GLB 04.400% JUL <sup>+</sup>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	8/22/17	9/7/17	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		FNMA PAS9485 03 50%2047 AMORTIZED FC <sup>+</sup>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	8/21/17	9/7/17	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

FOOTNOTE NUMBER	FILER NOTES (optional)

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JT	Provide full name, not ticker symbol.	PURCHASE	SALE	EXCHANGE	(MO/DAY/YR)	(MO/DAY/YR)	A	B	C	D	E	F	G	H	I	J	
							\$1,000-\$15,000	\$15,001-\$50,000	\$50,001-\$100,000	\$100,001-\$250,000	\$250,001-\$500,000	\$500,001-\$1,000,000	\$1,000,001-\$5,000,000	\$5,000,001-\$25,000,000	\$25,000,001-\$50,000,000	Over \$50,000,000	
	FNMA PMA3073 04 50%2047 AMORTIZED FCR	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	8/21/17	9/7/17	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	FNMA PMA2995 04%2047 AMORTIZED FCR	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	8/18/17	9/7/17	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	FHLMC GO 8762 04%2047 AMORTIZED FCR	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	8/9/17	9/7/17	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	FNMA PMA3038 04 50%2047 AMORTIZED FCR	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	8/9/17	9/7/17	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	FHLMC GO 8702 03 50%2046 AMORTIZED FCR	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	8/9/17	9/7/17	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	GENERAL ELEC CAP CORP NOTES 05.875%	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	8/3/17	9/7/17	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	AMERICAN EXPRESS CREDIT SER MTN 02	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	8/3/17	9/7/17	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

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FULL ASSET NAME		TYPE OF TRANS-ACTION			DATE OF TRANS-ACTION	DATE NOTIFIED OF TRANS-ACTION	AMOUNT OF TRANSACTION										
JT	Provide full name, not ticker symbol.				(MM/DD/YY)	(MM/DD/YY)											
	U.S. TREASURY BOND 3.000% MAY 15 2046	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	8/3/17	9/7/17	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	U.S. TREASURY BOND 2.500% FEB 15 2046	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	8/3/17	9/7/17	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	FEDERAL NATL MTG ASSOC BONDS 01.125	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	8/3/17	9/7/17	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	FEDERAL HOME LN MTG CORP NOTES 03	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	8/3/17	9/7/17	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	BARCLAYS PLC ADR UNSOLICITED	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	8/31/17	9/7/17	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	CONOCOPHILLIPS UNSOLICITED	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	8/30/17	9/7/17	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	BB&T CORP UNSOLICITED	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	8/29/17	9/7/17	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

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JT	Provide full name, not ticker symbol.	PURCHASE	SALE	(MOD/MT)	(MOD/MT)	A	B	C	D	E	F	G	H	I	J	
		EXCHANGE														
	HP INC UNSOLICITED Trade#:80978 Biot:8	<input checked="" type="checkbox"/>	<input type="checkbox"/>	8/29/17	9/7/17	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	WPP PLC NEW SPON ADR UNSOLICITED	<input checked="" type="checkbox"/>	<input type="checkbox"/>	8/29/17	9/7/17	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	CREDIT SUISSE GROUP SPON ADR Trade:	<input checked="" type="checkbox"/>	<input type="checkbox"/>	8/28/17	9/7/17	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	GLAXO SMITHKLINE PLC ADR UNSOLICITE	<input checked="" type="checkbox"/>	<input type="checkbox"/>	8/22/17	9/7/17	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	WPP PLC NEW SPON ADR UNSOLICITED	<input checked="" type="checkbox"/>	<input type="checkbox"/>	8/10/17	9/7/17	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	MARKS & SPENCER GROUP INC SPON ADR	<input checked="" type="checkbox"/>	<input type="checkbox"/>	8/8/17	9/7/17	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	PITNEY BOWES INC UNSOLICITED Trade#	<input checked="" type="checkbox"/>	<input type="checkbox"/>	8/7/17	9/7/17	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

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Provide full name, not ticker symbol.	PURCHASE SALE EXCHANGE	(MO/DY/YR)	(MO/DY/YR)	A \$1,000-\$18,000	B \$18,001-\$50,000	C \$50,001-\$100,000	D \$100,001-\$250,000	E \$250,001-\$500,000	F \$500,001-\$1,000,000	G \$1,000,001-\$5,000,000	H \$5,000,001-\$25,000,000	I \$25,000,001-\$50,000,000	J Over \$50,000,000	
ABBVIE INC COM UNSOLICITED Trade# 05	<input checked="" type="checkbox"/>	8/31/17	9/7/17	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
CARNIVAL CORP NEW (PAIRED STOCK) T	<input checked="" type="checkbox"/>	8/31/17	9/7/17	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
CITIGROUP INC UNSOLICITED Trade# 060	<input checked="" type="checkbox"/>	8/31/17	9/7/17	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
HONEYWELL INTL INC UNSOLICITED Trade	<input checked="" type="checkbox"/>	8/31/17	9/7/17	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
APACHE CORP UNSOLICITED Trade# 6917	<input checked="" type="checkbox"/>	8/30/17	9/7/17	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
PNC FINANCIAL SERVICES GROUP Trade#	<input checked="" type="checkbox"/>	8/29/17	9/7/17	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
TAKEDA PHARMACEUTICAL CO LTD SPON	<input checked="" type="checkbox"/>	8/4/17	9/7/17	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

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