

Trade Date	Underlying	Option Root	Expiration Date	Strike Price	Kind	Start Time
20130819	HLF	HLF	20130823	38	C	11:10:23:177
20130819	HLF	HLF	20130823	38	P	11:10:23:177
20130819	HLF	HLF	20130823	39	C	11:10:23:177
20130819	HLF	HLF	20130823	39	P	11:10:23:177
20130819	HLF	HLF	20130823	40	C	11:10:23:177
20130819	HLF	HLF	20130823	40	P	11:10:23:177
20130819	HLF	HLF	20130823	41	C	11:10:23:177
20130819	HLF	HLF	20130823	41	P	11:10:23:177
20130819	HLF	HLF	20130823	42	C	11:10:23:177
20130819	HLF	HLF	20130823	42	P	11:10:23:177
20130819	HLF	HLF	20130823	43	C	11:10:23:177
20130819	HLF	HLF	20130823	43	P	11:10:23:177
20130819	HLF	HLF	20130823	44	C	11:10:23:177
20130819	HLF	HLF	20130823	44	P	11:10:23:177
20130819	HLF	HLF	20130823	45	C	11:10:23:177
20130819	HLF	HLF	20130823	45	P	11:10:23:177
20130819	HLF	HLF	20130823	46	C	11:10:23:177
20130819	HLF	HLF	20130823	46	P	11:10:23:177
20130819	HLF	HLF	20130823	46.5	C	11:10:23:177
20130819	HLF	HLF	20130823	46.5	P	11:10:23:177
20130819	HLF	HLF	20130823	47	C	11:10:23:177
20130819	HLF	HLF	20130823	47	P	11:10:23:177
20130819	HLF	HLF	20130823	47.5	C	11:10:23:177
20130819	HLF	HLF	20130823	47.5	P	11:10:23:177
20130819	HLF	HLF	20130823	48	C	11:10:23:177
20130819	HLF	HLF	20130823	48	P	11:10:23:177
20130819	HLF	HLF	20130823	48.5	C	11:10:23:177
20130819	HLF	HLF	20130823	48.5	P	11:10:23:177
20130819	HLF	HLF	20130823	49	C	11:10:23:177
20130819	HLF	HLF	20130823	49	P	11:10:23:177
20130819	HLF	HLF	20130823	49.5	C	11:10:23:177
20130819	HLF	HLF	20130823	49.5	P	11:10:23:177
20130819	HLF	HLF	20130823	50	C	11:10:23:177
20130819	HLF	HLF	20130823	50	P	11:10:23:177
20130819	HLF	HLF	20130823	52.5	C	11:10:23:177
20130819	HLF	HLF	20130823	52.5	P	11:10:23:177
20130819	HLF	HLF	20130823	55	C	11:10:23:177
20130819	HLF	HLF	20130823	55	P	11:10:23:177
20130819	HLF	HLF	20130823	57.5	C	11:10:23:177
20130819	HLF	HLF	20130823	57.5	P	11:10:23:177
20130819	HLF	HLF	20130823	60	C	11:10:23:177

20130819 HLF	HLF	20130823	60 P	11:10:23:177
20130819 HLF	HLF	20130823	61 C	11:10:23:177
20130819 HLF	HLF	20130823	61 P	11:10:23:177
20130819 HLF	HLF	20130823	62.5 C	11:10:23:177
20130819 HLF	HLF	20130823	62.5 P	11:10:23:177
20130819 HLF	HLF	20130823	64 C	11:10:23:177
20130819 HLF	HLF	20130823	64 P	11:10:23:177
20130819 HLF	HLF	20130823	65 C	11:10:23:177
20130819 HLF	HLF	20130823	65 P	11:10:23:177
20130819 HLF	HLF	20130823	66 C	11:10:23:177
20130819 HLF	HLF	20130823	66 P	11:10:23:177
20130819 HLF	HLF	20130823	67.5 C	11:10:23:177
20130819 HLF	HLF	20130823	67.5 P	11:10:23:177
20130819 HLF	HLF	20130823	69 C	11:10:23:177
20130819 HLF	HLF	20130823	69 P	11:10:23:177
20130819 HLF	HLF	20130823	70 C	11:10:23:177
20130819 HLF	HLF	20130823	70 P	11:10:23:177
20130819 HLF	HLF	20130823	72.5 C	11:10:23:177
20130819 HLF	HLF	20130823	72.5 P	11:10:23:177
20130819 HLF	HLF	20130823	75 C	11:10:23:177
20130819 HLF	HLF	20130823	75 P	11:10:23:177
20130819 HLF	HLF	20130823	80 C	11:10:23:177
20130819 HLF	HLF	20130823	80 P	11:10:23:177
20130819 HLF	HLF	20130823	85 C	11:10:23:177
20130819 HLF	HLF	20130823	85 P	11:10:23:177
20130819 HLF	HLF	20130823	90 C	11:10:23:177
20130819 HLF	HLF	20130823	90 P	11:10:23:177
20130819 HLF	HLF	20130823	95 C	11:10:23:177
20130819 HLF	HLF	20130823	95 P	11:10:23:177
20130819 HLF	HLF	20130830	42 C	11:10:23:177
20130819 HLF	HLF	20130830	42 P	11:10:23:177
20130819 HLF	HLF	20130830	43 C	11:10:23:177
20130819 HLF	HLF	20130830	43 P	11:10:23:177
20130819 HLF	HLF	20130830	44 C	11:10:23:177
20130819 HLF	HLF	20130830	44 P	11:10:23:177
20130819 HLF	HLF	20130830	45 C	11:10:23:177
20130819 HLF	HLF	20130830	45 P	11:10:23:177
20130819 HLF	HLF	20130830	46 C	11:10:23:177
20130819 HLF	HLF	20130830	46 P	11:10:23:177
20130819 HLF	HLF	20130830	47 C	11:10:23:177
20130819 HLF	HLF	20130830	47 P	11:10:23:177
20130819 HLF	HLF	20130830	48 C	11:10:23:177

20130819 HLF	HLF	20130830	48 P	11:10:23:177
20130819 HLF	HLF	20130830	49 C	11:10:23:177
20130819 HLF	HLF	20130830	49 P	11:10:23:177
20130819 HLF	HLF	20130830	50 C	11:10:23:177
20130819 HLF	HLF	20130830	50 P	11:10:23:177
20130819 HLF	HLF	20130830	52.5 C	11:10:23:177
20130819 HLF	HLF	20130830	52.5 P	11:10:23:177
20130819 HLF	HLF	20130830	55 C	11:10:23:177
20130819 HLF	HLF	20130830	55 P	11:10:23:177
20130819 HLF	HLF	20130830	57.5 C	11:10:23:177
20130819 HLF	HLF	20130830	57.5 P	11:10:23:177
20130819 HLF	HLF	20130830	60 C	11:10:23:177
20130819 HLF	HLF	20130830	60 P	11:10:23:177
20130819 HLF	HLF	20130830	62.5 C	11:10:23:177
20130819 HLF	HLF	20130830	62.5 P	11:10:23:177
20130819 HLF	HLF	20130830	65 C	11:10:23:177
20130819 HLF	HLF	20130830	65 P	11:10:23:177
20130819 HLF	HLF	20130830	67.5 C	11:10:23:177
20130819 HLF	HLF	20130830	67.5 P	11:10:23:177
20130819 HLF	HLF	20130830	70 C	11:10:23:177
20130819 HLF	HLF	20130830	70 P	11:10:23:177
20130819 HLF	HLF	20130830	72.5 C	11:10:23:177
20130819 HLF	HLF	20130830	72.5 P	11:10:23:177
20130819 HLF	HLF	20130830	75 C	11:10:23:177
20130819 HLF	HLF	20130830	75 P	11:10:23:177
20130819 HLF	HLF	20130830	80 C	11:10:23:177
20130819 HLF	HLF	20130830	80 P	11:10:23:177
20130819 HLF	HLF	20130906	47 C	11:10:23:177
20130819 HLF	HLF	20130906	47 P	11:10:23:177
20130819 HLF	HLF	20130906	47.5 C	11:10:23:177
20130819 HLF	HLF	20130906	47.5 P	11:10:23:177
20130819 HLF	HLF	20130906	48 C	11:10:23:177
20130819 HLF	HLF	20130906	48 P	11:10:23:177
20130819 HLF	HLF	20130906	48.5 C	11:10:23:177
20130819 HLF	HLF	20130906	48.5 P	11:10:23:177
20130819 HLF	HLF	20130906	49 C	11:10:23:177
20130819 HLF	HLF	20130906	49 P	11:10:23:177
20130819 HLF	HLF	20130906	49.5 C	11:10:23:177
20130819 HLF	HLF	20130906	49.5 P	11:10:23:177
20130819 HLF	HLF	20130906	50 C	11:10:23:177
20130819 HLF	HLF	20130906	50 P	11:10:23:177
20130819 HLF	HLF	20130906	55 C	11:10:23:177

20130819 HLF	HLF	20130906	55 P	11:10:23:177
20130819 HLF	HLF	20130906	57.5 C	11:10:23:177
20130819 HLF	HLF	20130906	57.5 P	11:10:23:177
20130819 HLF	HLF	20130906	60 C	11:10:23:177
20130819 HLF	HLF	20130906	60 P	11:10:23:177
20130819 HLF	HLF	20130906	62.5 C	11:10:23:177
20130819 HLF	HLF	20130906	62.5 P	11:10:23:177
20130819 HLF	HLF	20130906	65 C	11:10:23:177
20130819 HLF	HLF	20130906	65 P	11:10:23:177
20130819 HLF	HLF	20130906	67.5 C	11:10:23:177
20130819 HLF	HLF	20130906	67.5 P	11:10:23:177
20130819 HLF	HLF	20130906	70 C	11:10:23:177
20130819 HLF	HLF	20130906	70 P	11:10:23:177
20130819 HLF	HLF	20130906	72.5 C	11:10:23:177
20130819 HLF	HLF	20130906	72.5 P	11:10:23:177
20130819 HLF	HLF	20130906	75 C	11:10:23:177
20130819 HLF	HLF	20130906	75 P	11:10:23:177
20130819 HLF	HLF	20130906	80 C	11:10:23:177
20130819 HLF	HLF	20130906	80 P	11:10:23:177
20130819 HLF	HLF	20130913	47 C	11:10:23:177
20130819 HLF	HLF	20130913	47 P	11:10:23:177
20130819 HLF	HLF	20130913	48 C	11:10:23:177
20130819 HLF	HLF	20130913	48 P	11:10:23:177
20130819 HLF	HLF	20130913	49 C	11:10:23:177
20130819 HLF	HLF	20130913	49 P	11:10:23:177
20130819 HLF	HLF	20130913	50 C	11:10:23:177
20130819 HLF	HLF	20130913	50 P	11:10:23:177
20130819 HLF	HLF	20130913	55 C	11:10:23:177
20130819 HLF	HLF	20130913	55 P	11:10:23:177
20130819 HLF	HLF	20130913	57.5 C	11:10:23:177
20130819 HLF	HLF	20130913	57.5 P	11:10:23:177
20130819 HLF	HLF	20130913	60 C	11:10:23:177
20130819 HLF	HLF	20130913	60 P	11:10:23:177
20130819 HLF	HLF	20130913	62.5 C	11:10:23:177
20130819 HLF	HLF	20130913	62.5 P	11:10:23:177
20130819 HLF	HLF	20130913	65 C	11:10:23:177
20130819 HLF	HLF	20130913	65 P	11:10:23:177
20130819 HLF	HLF	20130913	67.5 C	11:10:23:177
20130819 HLF	HLF	20130913	67.5 P	11:10:23:177
20130819 HLF	HLF	20130913	70 C	11:10:23:177
20130819 HLF	HLF	20130913	70 P	11:10:23:177
20130819 HLF	HLF	20130913	72.5 C	11:10:23:177

20130819 HLF	HLF	20130913	72.5 P	11:10:23:177
20130819 HLF	HLF	20130913	75 C	11:10:23:177
20130819 HLF	HLF	20130913	75 P	11:10:23:177
20130819 HLF	HLF	20130913	80 C	11:10:23:177
20130819 HLF	HLF	20130913	80 P	11:10:23:177
20130819 HLF	HLF	20130913	85 C	11:10:23:177
20130819 HLF	HLF	20130913	85 P	11:10:23:177
20130819 HLF	HLF	20130921	30 C	11:10:23:177
20130819 HLF	HLF	20130921	30 P	11:10:23:177
20130819 HLF	HLF	20130921	35 C	11:10:23:177
20130819 HLF	HLF	20130921	35 P	11:10:23:177
20130819 HLF	HLF	20130921	40 C	11:10:23:177
20130819 HLF	HLF	20130921	40 P	11:10:23:177
20130819 HLF	HLF	20130921	45 C	11:10:23:177
20130819 HLF	HLF	20130921	45 P	11:10:23:177
20130819 HLF	HLF	20130921	50 C	11:10:23:177
20130819 HLF	HLF	20130921	50 P	11:10:23:177
20130819 HLF	HLF	20130921	52.5 C	11:10:23:177
20130819 HLF	HLF	20130921	52.5 P	11:10:23:177
20130819 HLF	HLF	20130921	55 C	11:10:23:177
20130819 HLF	HLF	20130921	55 P	11:10:23:177
20130819 HLF	HLF	20130921	57.5 C	11:10:23:177
20130819 HLF	HLF	20130921	57.5 P	11:10:23:177
20130819 HLF	HLF	20130921	60 C	11:10:23:177
20130819 HLF	HLF	20130921	60 P	11:10:23:177
20130819 HLF	HLF	20130921	62.5 C	11:10:23:177
20130819 HLF	HLF	20130921	62.5 P	11:10:23:177
20130819 HLF	HLF	20130921	65 C	11:10:23:177
20130819 HLF	HLF	20130921	65 P	11:10:23:177
20130819 HLF	HLF	20130921	67.5 C	11:10:23:177
20130819 HLF	HLF	20130921	67.5 P	11:10:23:177
20130819 HLF	HLF	20130921	70 C	11:10:23:177
20130819 HLF	HLF	20130921	70 P	11:10:23:177
20130819 HLF	HLF	20130921	72.5 C	11:10:23:177
20130819 HLF	HLF	20130921	72.5 P	11:10:23:177
20130819 HLF	HLF	20130921	75 C	11:10:23:177
20130819 HLF	HLF	20130921	75 P	11:10:23:177
20130819 HLF	HLF	20130921	80 C	11:10:23:177
20130819 HLF	HLF	20130921	80 P	11:10:23:177
20130819 HLF	HLF	20130921	85 C	11:10:23:177
20130819 HLF	HLF	20130921	85 P	11:10:23:177
20130819 HLF	HLF	20130921	90 C	11:10:23:177

20130819 HLF	HLF	20130921	90 P	11:10:23:177
20130819 HLF	HLF	20130921	95 C	11:10:23:177
20130819 HLF	HLF	20130921	95 P	11:10:23:177
20130819 HLF	HLF	20130921	100 C	11:10:23:177
20130819 HLF	HLF	20130921	100 P	11:10:23:177
20130819 HLF	HLF	20131019	50 C	11:10:23:177
20130819 HLF	HLF	20131019	50 P	11:10:23:177
20130819 HLF	HLF	20131019	55 C	11:10:23:177
20130819 HLF	HLF	20131019	55 P	11:10:23:177
20130819 HLF	HLF	20131019	57.5 C	11:10:23:177
20130819 HLF	HLF	20131019	57.5 P	11:10:23:177
20130819 HLF	HLF	20131019	60 C	11:10:23:177
20130819 HLF	HLF	20131019	60 P	11:10:23:177
20130819 HLF	HLF	20131019	62.5 C	11:10:23:177
20130819 HLF	HLF	20131019	62.5 P	11:10:23:177
20130819 HLF	HLF	20131019	65 C	11:10:23:177
20130819 HLF	HLF	20131019	65 P	11:10:23:177
20130819 HLF	HLF	20131019	67.5 C	11:10:23:177
20130819 HLF	HLF	20131019	67.5 P	11:10:23:177
20130819 HLF	HLF	20131019	70 C	11:10:23:177
20130819 HLF	HLF	20131019	70 P	11:10:23:177
20130819 HLF	HLF	20131019	72.5 C	11:10:23:177
20130819 HLF	HLF	20131019	72.5 P	11:10:23:177
20130819 HLF	HLF	20131019	75 C	11:10:23:177
20130819 HLF	HLF	20131019	75 P	11:10:23:177
20130819 HLF	HLF	20131019	80 C	11:10:23:177
20130819 HLF	HLF	20131019	80 P	11:10:23:177
20130819 HLF	HLF	20131116	19 C	11:10:23:177
20130819 HLF	HLF	20131116	19 P	11:10:23:177
20130819 HLF	HLF	20131116	20 C	11:10:23:177
20130819 HLF	HLF	20131116	20 P	11:10:23:177
20130819 HLF	HLF	20131116	21 C	11:10:23:177
20130819 HLF	HLF	20131116	21 P	11:10:23:177
20130819 HLF	HLF	20131116	22 C	11:10:23:177
20130819 HLF	HLF	20131116	22 P	11:10:23:177
20130819 HLF	HLF	20131116	23 C	11:10:23:177
20130819 HLF	HLF	20131116	23 P	11:10:23:177
20130819 HLF	HLF	20131116	24 C	11:10:23:177
20130819 HLF	HLF	20131116	24 P	11:10:23:177
20130819 HLF	HLF	20131116	25 C	11:10:23:177
20130819 HLF	HLF	20131116	25 P	11:10:23:177
20130819 HLF	HLF	20131116	26 C	11:10:23:177

20130819 HLF	HLF	20131116	26 P	11:10:23:177
20130819 HLF	HLF	20131116	27 C	11:10:23:177
20130819 HLF	HLF	20131116	27 P	11:10:23:177
20130819 HLF	HLF	20131116	28 C	11:10:23:177
20130819 HLF	HLF	20131116	28 P	11:10:23:177
20130819 HLF	HLF	20131116	29 C	11:10:23:177
20130819 HLF	HLF	20131116	29 P	11:10:23:177
20130819 HLF	HLF	20131116	30 C	11:10:23:177
20130819 HLF	HLF	20131116	30 P	11:10:23:177
20130819 HLF	HLF	20131116	31 C	11:10:23:177
20130819 HLF	HLF	20131116	31 P	11:10:23:177
20130819 HLF	HLF	20131116	32 C	11:10:23:177
20130819 HLF	HLF	20131116	32 P	11:10:23:177
20130819 HLF	HLF	20131116	33 C	11:10:23:177
20130819 HLF	HLF	20131116	33 P	11:10:23:177
20130819 HLF	HLF	20131116	34 C	11:10:23:177
20130819 HLF	HLF	20131116	34 P	11:10:23:177
20130819 HLF	HLF	20131116	35 C	11:10:23:177
20130819 HLF	HLF	20131116	35 P	11:10:23:177
20130819 HLF	HLF	20131116	36 C	11:10:23:177
20130819 HLF	HLF	20131116	36 P	11:10:23:177
20130819 HLF	HLF	20131116	37 C	11:10:23:177
20130819 HLF	HLF	20131116	37 P	11:10:23:177
20130819 HLF	HLF	20131116	38 C	11:10:23:177
20130819 HLF	HLF	20131116	38 P	11:10:23:177
20130819 HLF	HLF	20131116	39 C	11:10:23:177
20130819 HLF	HLF	20131116	39 P	11:10:23:177
20130819 HLF	HLF	20131116	40 C	11:10:23:177
20130819 HLF	HLF	20131116	40 P	11:10:23:177
20130819 HLF	HLF	20131116	41 C	11:10:23:177
20130819 HLF	HLF	20131116	41 P	11:10:23:177
20130819 HLF	HLF	20131116	42 C	11:10:23:177
20130819 HLF	HLF	20131116	42 P	11:10:23:177
20130819 HLF	HLF	20131116	43 C	11:10:23:177
20130819 HLF	HLF	20131116	43 P	11:10:23:177
20130819 HLF	HLF	20131116	44 C	11:10:23:177
20130819 HLF	HLF	20131116	44 P	11:10:23:177
20130819 HLF	HLF	20131116	45 C	11:10:23:177
20130819 HLF	HLF	20131116	45 P	11:10:23:177
20130819 HLF	HLF	20131116	46 C	11:10:23:177
20130819 HLF	HLF	20131116	46 P	11:10:23:177
20130819 HLF	HLF	20131116	47 C	11:10:23:177

20130819 HLF	HLF	20131116	47 P	11:10:23:177
20130819 HLF	HLF	20131116	48 C	11:10:23:177
20130819 HLF	HLF	20131116	48 P	11:10:23:177
20130819 HLF	HLF	20131116	49 C	11:10:23:177
20130819 HLF	HLF	20131116	49 P	11:10:23:177
20130819 HLF	HLF	20131116	50 C	11:10:23:177
20130819 HLF	HLF	20131116	50 P	11:10:23:177
20130819 HLF	HLF	20131116	52.5 C	11:10:23:177
20130819 HLF	HLF	20131116	52.5 P	11:10:23:177
20130819 HLF	HLF	20131116	55 C	11:10:23:177
20130819 HLF	HLF	20131116	55 P	11:10:23:177
20130819 HLF	HLF	20131116	57.5 C	11:10:23:177
20130819 HLF	HLF	20131116	57.5 P	11:10:23:177
20130819 HLF	HLF	20131116	60 C	11:10:23:177
20130819 HLF	HLF	20131116	60 P	11:10:23:177
20130819 HLF	HLF	20131116	62.5 C	11:10:23:177
20130819 HLF	HLF	20131116	62.5 P	11:10:23:177
20130819 HLF	HLF	20131116	65 C	11:10:23:177
20130819 HLF	HLF	20131116	65 P	11:10:23:177
20130819 HLF	HLF	20131116	67.5 C	11:10:23:177
20130819 HLF	HLF	20131116	67.5 P	11:10:23:177
20130819 HLF	HLF	20131116	70 C	11:10:23:177
20130819 HLF	HLF	20131116	70 P	11:10:23:177
20130819 HLF	HLF	20131116	72.5 C	11:10:23:177
20130819 HLF	HLF	20131116	72.5 P	11:10:23:177
20130819 HLF	HLF	20131116	75 C	11:10:23:177
20130819 HLF	HLF	20131116	75 P	11:10:23:177
20130819 HLF	HLF	20131116	80 C	11:10:23:177
20130819 HLF	HLF	20131116	80 P	11:10:23:177
20130819 HLF	HLF	20131116	85 C	11:10:23:177
20130819 HLF	HLF	20131116	85 P	11:10:23:177
20130819 HLF	HLF	20131116	90 C	11:10:23:177
20130819 HLF	HLF	20131116	90 P	11:10:23:177
20130819 HLF	HLF	20131116	95 C	11:10:23:177
20130819 HLF	HLF	20131116	95 P	11:10:23:177
20130819 HLF	HLF	20131116	100 C	11:10:23:177
20130819 HLF	HLF	20131116	100 P	11:10:23:177
20130819 HLF	HLF	20140118	15 C	11:10:23:177
20130819 HLF	HLF	20140118	15 P	11:10:23:177
20130819 HLF	HLF	20140118	17.5 C	11:10:23:177
20130819 HLF	HLF	20140118	17.5 P	11:10:23:177
20130819 HLF	HLF	20140118	19 C	11:10:23:177



20130819 HLF	HLF	20140118	19 P	11:10:23:177
20130819 HLF	HLF	20140118	20 C	11:10:23:177
20130819 HLF	HLF	20140118	20 P	11:10:23:177
20130819 HLF	HLF	20140118	21 C	11:10:23:177
20130819 HLF	HLF	20140118	21 P	11:10:23:177
20130819 HLF	HLF	20140118	22.5 C	11:10:23:177
20130819 HLF	HLF	20140118	22.5 P	11:10:23:177
20130819 HLF	HLF	20140118	24 C	11:10:23:177
20130819 HLF	HLF	20140118	24 P	11:10:23:177
20130819 HLF	HLF	20140118	25 C	11:10:23:177
20130819 HLF	HLF	20140118	25 P	11:10:23:177
20130819 HLF	HLF	20140118	26 C	11:10:23:177
20130819 HLF	HLF	20140118	26 P	11:10:23:177
20130819 HLF	HLF	20140118	27.5 C	11:10:23:177
20130819 HLF	HLF	20140118	27.5 P	11:10:23:177
20130819 HLF	HLF	20140118	29 C	11:10:23:177
20130819 HLF	HLF	20140118	29 P	11:10:23:177
20130819 HLF	HLF	20140118	30 C	11:10:23:177
20130819 HLF	HLF	20140118	30 P	11:10:23:177
20130819 HLF	HLF	20140118	31 C	11:10:23:177
20130819 HLF	HLF	20140118	31 P	11:10:23:177
20130819 HLF	HLF	20140118	32.5 C	11:10:23:177
20130819 HLF	HLF	20140118	32.5 P	11:10:23:177
20130819 HLF	HLF	20140118	34 C	11:10:23:177
20130819 HLF	HLF	20140118	34 P	11:10:23:177
20130819 HLF	HLF	20140118	35 C	11:10:23:177
20130819 HLF	HLF	20140118	35 P	11:10:23:177
20130819 HLF	HLF	20140118	36 C	11:10:23:177
20130819 HLF	HLF	20140118	36 P	11:10:23:177
20130819 HLF	HLF	20140118	37.5 C	11:10:23:177
20130819 HLF	HLF	20140118	37.5 P	11:10:23:177
20130819 HLF	HLF	20140118	39 C	11:10:23:177
20130819 HLF	HLF	20140118	39 P	11:10:23:177
20130819 HLF	HLF	20140118	40 C	11:10:23:177
20130819 HLF	HLF	20140118	40 P	11:10:23:177
20130819 HLF	HLF	20140118	41 C	11:10:23:177
20130819 HLF	HLF	20140118	41 P	11:10:23:177
20130819 HLF	HLF	20140118	42.5 C	11:10:23:177
20130819 HLF	HLF	20140118	42.5 P	11:10:23:177
20130819 HLF	HLF	20140118	44 C	11:10:23:177
20130819 HLF	HLF	20140118	44 P	11:10:23:177
20130819 HLF	HLF	20140118	45 C	11:10:23:177

20130819 HLF	HLF	20140118	45 P	11:10:23:177
20130819 HLF	HLF	20140118	46 C	11:10:23:177
20130819 HLF	HLF	20140118	46 P	11:10:23:177
20130819 HLF	HLF	20140118	47.5 C	11:10:23:177
20130819 HLF	HLF	20140118	47.5 P	11:10:23:177
20130819 HLF	HLF	20140118	49 C	11:10:23:177
20130819 HLF	HLF	20140118	49 P	11:10:23:177
20130819 HLF	HLF	20140118	50 C	11:10:23:177
20130819 HLF	HLF	20140118	50 P	11:10:23:177
20130819 HLF	HLF	20140118	52.5 C	11:10:23:177
20130819 HLF	HLF	20140118	52.5 P	11:10:23:177
20130819 HLF	HLF	20140118	55 C	11:10:23:177
20130819 HLF	HLF	20140118	55 P	11:10:23:177
20130819 HLF	HLF	20140118	57.5 C	11:10:23:177
20130819 HLF	HLF	20140118	57.5 P	11:10:23:177
20130819 HLF	HLF	20140118	60 C	11:10:23:177
20130819 HLF	HLF	20140118	60 P	11:10:23:177
20130819 HLF	HLF	20140118	62.5 C	11:10:23:177
20130819 HLF	HLF	20140118	62.5 P	11:10:23:177
20130819 HLF	HLF	20140118	65 C	11:10:23:177
20130819 HLF	HLF	20140118	65 P	11:10:23:177
20130819 HLF	HLF	20140118	67.5 C	11:10:23:177
20130819 HLF	HLF	20140118	67.5 P	11:10:23:177
20130819 HLF	HLF	20140118	70 C	11:10:23:177
20130819 HLF	HLF	20140118	70 P	11:10:23:177
20130819 HLF	HLF	20140118	72.5 C	11:10:23:177
20130819 HLF	HLF	20140118	72.5 P	11:10:23:177
20130819 HLF	HLF	20140118	75 C	11:10:23:177
20130819 HLF	HLF	20140118	75 P	11:10:23:177
20130819 HLF	HLF	20140118	77.5 C	11:10:23:177
20130819 HLF	HLF	20140118	77.5 P	11:10:23:177
20130819 HLF	HLF	20140118	80 C	11:10:23:177
20130819 HLF	HLF	20140118	80 P	11:10:23:177
20130819 HLF	HLF	20140118	85 C	11:10:23:177
20130819 HLF	HLF	20140118	85 P	11:10:23:177
20130819 HLF	HLF	20140118	90 C	11:10:23:177
20130819 HLF	HLF	20140118	90 P	11:10:23:177
20130819 HLF	HLF	20140118	95 C	11:10:23:177
20130819 HLF	HLF	20140118	95 P	11:10:23:177
20130819 HLF	HLF	20140118	100 C	11:10:23:177
20130819 HLF	HLF	20140118	100 P	11:10:23:177
20130819 HLF	HLF	20140118	105 C	11:10:23:177

20130819 HLF	HLF	20140118	105 P	11:10:23:177
20130819 HLF	HLF	20140222	23 C	11:10:23:177
20130819 HLF	HLF	20140222	23 P	11:10:23:177
20130819 HLF	HLF	20140222	24 C	11:10:23:177
20130819 HLF	HLF	20140222	24 P	11:10:23:177
20130819 HLF	HLF	20140222	25 C	11:10:23:177
20130819 HLF	HLF	20140222	25 P	11:10:23:177
20130819 HLF	HLF	20140222	26 C	11:10:23:177
20130819 HLF	HLF	20140222	26 P	11:10:23:177
20130819 HLF	HLF	20140222	27 C	11:10:23:177
20130819 HLF	HLF	20140222	27 P	11:10:23:177
20130819 HLF	HLF	20140222	28 C	11:10:23:177
20130819 HLF	HLF	20140222	28 P	11:10:23:177
20130819 HLF	HLF	20140222	29 C	11:10:23:177
20130819 HLF	HLF	20140222	29 P	11:10:23:177
20130819 HLF	HLF	20140222	30 C	11:10:23:177
20130819 HLF	HLF	20140222	30 P	11:10:23:177
20130819 HLF	HLF	20140222	31 C	11:10:23:177
20130819 HLF	HLF	20140222	31 P	11:10:23:177
20130819 HLF	HLF	20140222	32 C	11:10:23:177
20130819 HLF	HLF	20140222	32 P	11:10:23:177
20130819 HLF	HLF	20140222	33 C	11:10:23:177
20130819 HLF	HLF	20140222	33 P	11:10:23:177
20130819 HLF	HLF	20140222	34 C	11:10:23:177
20130819 HLF	HLF	20140222	34 P	11:10:23:177
20130819 HLF	HLF	20140222	35 C	11:10:23:177
20130819 HLF	HLF	20140222	35 P	11:10:23:177
20130819 HLF	HLF	20140222	36 C	11:10:23:177
20130819 HLF	HLF	20140222	36 P	11:10:23:177
20130819 HLF	HLF	20140222	37 C	11:10:23:177
20130819 HLF	HLF	20140222	37 P	11:10:23:177
20130819 HLF	HLF	20140222	38 C	11:10:23:177
20130819 HLF	HLF	20140222	38 P	11:10:23:177
20130819 HLF	HLF	20140222	39 C	11:10:23:177
20130819 HLF	HLF	20140222	39 P	11:10:23:177
20130819 HLF	HLF	20140222	40 C	11:10:23:177
20130819 HLF	HLF	20140222	40 P	11:10:23:177
20130819 HLF	HLF	20140222	41 C	11:10:23:177
20130819 HLF	HLF	20140222	41 P	11:10:23:177
20130819 HLF	HLF	20140222	42 C	11:10:23:177
20130819 HLF	HLF	20140222	42 P	11:10:23:177
20130819 HLF	HLF	20140222	43 C	11:10:23:177

20130819 HLF	HLF	20140222	43 P	11:10:23:177
20130819 HLF	HLF	20140222	44 C	11:10:23:177
20130819 HLF	HLF	20140222	44 P	11:10:23:177
20130819 HLF	HLF	20140222	45 C	11:10:23:177
20130819 HLF	HLF	20140222	45 P	11:10:23:177
20130819 HLF	HLF	20140222	46 C	11:10:23:177
20130819 HLF	HLF	20140222	46 P	11:10:23:177
20130819 HLF	HLF	20140222	47 C	11:10:23:177
20130819 HLF	HLF	20140222	47 P	11:10:23:177
20130819 HLF	HLF	20140222	48 C	11:10:23:177
20130819 HLF	HLF	20140222	48 P	11:10:23:177
20130819 HLF	HLF	20140222	49 C	11:10:23:177
20130819 HLF	HLF	20140222	49 P	11:10:23:177
20130819 HLF	HLF	20140222	50 C	11:10:23:177
20130819 HLF	HLF	20140222	50 P	11:10:23:177
20130819 HLF	HLF	20140222	52.5 C	11:10:23:177
20130819 HLF	HLF	20140222	52.5 P	11:10:23:177
20130819 HLF	HLF	20140222	55 C	11:10:23:177
20130819 HLF	HLF	20140222	55 P	11:10:23:177
20130819 HLF	HLF	20140222	57.5 C	11:10:23:177
20130819 HLF	HLF	20140222	57.5 P	11:10:23:177
20130819 HLF	HLF	20140222	60 C	11:10:23:177
20130819 HLF	HLF	20140222	60 P	11:10:23:177
20130819 HLF	HLF	20140222	62.5 C	11:10:23:177
20130819 HLF	HLF	20140222	62.5 P	11:10:23:177
20130819 HLF	HLF	20140222	65 C	11:10:23:177
20130819 HLF	HLF	20140222	65 P	11:10:23:177
20130819 HLF	HLF	20140222	67.5 C	11:10:23:177
20130819 HLF	HLF	20140222	67.5 P	11:10:23:177
20130819 HLF	HLF	20140222	70 C	11:10:23:177
20130819 HLF	HLF	20140222	70 P	11:10:23:177
20130819 HLF	HLF	20140222	72.5 C	11:10:23:177
20130819 HLF	HLF	20140222	72.5 P	11:10:23:177
20130819 HLF	HLF	20140222	75 C	11:10:23:177
20130819 HLF	HLF	20140222	75 P	11:10:23:177
20130819 HLF	HLF	20140222	80 C	11:10:23:177
20130819 HLF	HLF	20140222	80 P	11:10:23:177
20130819 HLF	HLF	20140222	85 C	11:10:23:177
20130819 HLF	HLF	20140222	85 P	11:10:23:177
20130819 HLF	HLF	20140222	90 C	11:10:23:177
20130819 HLF	HLF	20140222	90 P	11:10:23:177
20130819 HLF	HLF	20140222	95 C	11:10:23:177

20130819 HLF	HLF	20140222	95 P	11:10:23:177
20130819 HLF	HLF	20140222	100 C	11:10:23:177
20130819 HLF	HLF	20140222	100 P	11:10:23:177
20130819 HLF	HLF	20150117	15 C	11:10:23:177
20130819 HLF	HLF	20150117	15 P	11:10:23:177
20130819 HLF	HLF	20150117	17.5 C	11:10:23:177
20130819 HLF	HLF	20150117	17.5 P	11:10:23:177
20130819 HLF	HLF	20150117	20 C	11:10:23:177
20130819 HLF	HLF	20150117	20 P	11:10:23:177
20130819 HLF	HLF	20150117	22.5 C	11:10:23:177
20130819 HLF	HLF	20150117	22.5 P	11:10:23:177
20130819 HLF	HLF	20150117	25 C	11:10:23:177
20130819 HLF	HLF	20150117	25 P	11:10:23:177
20130819 HLF	HLF	20150117	27.5 C	11:10:23:177
20130819 HLF	HLF	20150117	27.5 P	11:10:23:177
20130819 HLF	HLF	20150117	30 C	11:10:23:177
20130819 HLF	HLF	20150117	30 P	11:10:23:177
20130819 HLF	HLF	20150117	32.5 C	11:10:23:177
20130819 HLF	HLF	20150117	32.5 P	11:10:23:177
20130819 HLF	HLF	20150117	35 C	11:10:23:177
20130819 HLF	HLF	20150117	35 P	11:10:23:177
20130819 HLF	HLF	20150117	37.5 C	11:10:23:177
20130819 HLF	HLF	20150117	37.5 P	11:10:23:177
20130819 HLF	HLF	20150117	40 C	11:10:23:177
20130819 HLF	HLF	20150117	40 P	11:10:23:177
20130819 HLF	HLF	20150117	42.5 C	11:10:23:177
20130819 HLF	HLF	20150117	42.5 P	11:10:23:177
20130819 HLF	HLF	20150117	45 C	11:10:23:177
20130819 HLF	HLF	20150117	45 P	11:10:23:177
20130819 HLF	HLF	20150117	47.5 C	11:10:23:177
20130819 HLF	HLF	20150117	47.5 P	11:10:23:177
20130819 HLF	HLF	20150117	50 C	11:10:23:177
20130819 HLF	HLF	20150117	50 P	11:10:23:177
20130819 HLF	HLF	20150117	52.5 C	11:10:23:177
20130819 HLF	HLF	20150117	52.5 P	11:10:23:177
20130819 HLF	HLF	20150117	55 C	11:10:23:177
20130819 HLF	HLF	20150117	55 P	11:10:23:177
20130819 HLF	HLF	20150117	57.5 C	11:10:23:177
20130819 HLF	HLF	20150117	57.5 P	11:10:23:177
20130819 HLF	HLF	20150117	60 C	11:10:23:177
20130819 HLF	HLF	20150117	60 P	11:10:23:177
20130819 HLF	HLF	20150117	62.5 C	11:10:23:177

20130819 HLF	HLF	20150117	62.5 P	11:10:23:177
20130819 HLF	HLF	20150117	65 C	11:10:23:177
20130819 HLF	HLF	20150117	65 P	11:10:23:177
20130819 HLF	HLF	20150117	67.5 C	11:10:23:177
20130819 HLF	HLF	20150117	67.5 P	11:10:23:177
20130819 HLF	HLF	20150117	70 C	11:10:23:177
20130819 HLF	HLF	20150117	70 P	11:10:23:177
20130819 HLF	HLF	20150117	72.5 C	11:10:23:177
20130819 HLF	HLF	20150117	72.5 P	11:10:23:177
20130819 HLF	HLF	20150117	75 C	11:10:23:177
20130819 HLF	HLF	20150117	75 P	11:10:23:177
20130819 HLF	HLF	20150117	80 C	11:10:23:177
20130819 HLF	HLF	20150117	80 P	11:10:23:177
20130819 HLF	HLF	20150117	85 C	11:10:23:177
20130819 HLF	HLF	20150117	85 P	11:10:23:177
20130819 HLF	HLF	20150117	90 C	11:10:23:177
20130819 HLF	HLF	20150117	90 P	11:10:23:177
20130819 HLF	HLF	20150117	95 C	11:10:23:177
20130819 HLF	HLF	20150117	95 P	11:10:23:177
20130819 HLF	HLF	20150117	100 C	11:10:23:177
20130819 HLF	HLF	20150117	100 P	11:10:23:177

State Code	BX Executed Volume	Weighted Quote Spread	Weighted BidSize
Straddle State	0	3.75	1
Straddle State	0	1.49	0
Straddle State	0	4.35	1
Straddle State	0	0.89	0
Straddle State	0	3.5	1
Straddle State	0	1.99	0
Straddle State	0	3.3	1
Straddle State	0	2.5	0
Straddle State	0	4.15	1
Straddle State	0	2.5	0
Straddle State	0	4.15	1
Straddle State	0	2.5	0
Straddle State	0	3.4	1
Straddle State	0	1.62	0
Straddle State	0	3.35	1
Straddle State	0	0.12	0
Straddle State	0	4.225	1
Straddle State	0	2.5	0
Straddle State	0	4.4	1
Straddle State	0	2.5	0
Straddle State	0	3.3	1
Straddle State	0	0.49	0
Straddle State	0	3.35	1
Straddle State	0	0.57	0
Straddle State	0	3.55	1
Straddle State	0	0.12	0
Straddle State	0	4.1	1
Straddle State	0	0.57	0
Straddle State	0	3.3	1
Straddle State	0	0.1	0
Straddle State	0	3.55	1
Straddle State	0	0.09	0
Straddle State	0	3.9	1
Straddle State	0	4.076	0
Straddle State	0	3.9	1
Straddle State	0	4.014	8
Straddle State	0	4.25	1
Straddle State	0	0.06	1
Straddle State	0	1.425	7
Straddle State	20	0.11	1
Straddle State	0	3.2925	1

Straddle State	0	1.76	1
Straddle State	0	1.638	1
Straddle State	0	1.636	18
Straddle State	0	0.1	1
Straddle State	0	1.352	2
Straddle State	0	0.1	21.4
Straddle State	0	0.2	1
Straddle State	0	0.466	1
Straddle State	0	0.25	8
Straddle State	0	0.08	15
Straddle State	0	2.21	4.6
Straddle State	0	2.168	14
Straddle State	0	2.19	8.6
Straddle State	0	0.08	4.8
Straddle State	0	3.86	1.8
Straddle State	0	0.094	1.8
Straddle State	0	0.3	6
Straddle State	0	4.072	0
Straddle State	0	3.3	1.8
Straddle State	0	0.07	0
Straddle State	0	3.61	1.8
Straddle State	0	4.064	0
Straddle State	0	3.3	1
Straddle State	0	0.05	0
Straddle State	0	3.9	1
Straddle State	0	0.74	0
Straddle State	0	4.79	1.8
Straddle State	0	0.16	0
Straddle State	0	4.8	1.5
Straddle State	0	4.5	1
Straddle State	0	0.18	0
Straddle State	0	4.325	1
Straddle State	0	0.21	0
Straddle State	0	4.383333333	1
Straddle State	0	0.24	0
Straddle State	0	4.35	1
Straddle State	0	0.15	0
Straddle State	0	4.3	1
Straddle State	0	0.13	0
Straddle State	0	4.125	1
Straddle State	0	0.16	0
Straddle State	0	4.45	1



Straddle State	0	5	0
Straddle State	0	4.1	1
Straddle State	0	0.2	7
Straddle State	0	3.9	1
Straddle State	0	0.09	9
Straddle State	0	3.52	1.8
Straddle State	0	4.72	3
Straddle State	0	2.16	8
Straddle State	0	3.596	11
Straddle State	0	2.6	9
Straddle State	0	2.436	15
Straddle State	0	2.14	13
Straddle State	0	2.556	11
Straddle State	0	4.042	1
Straddle State	0	0.2	16
Straddle State	0	0.12	16
Straddle State	0	0.3	11
Straddle State	0	4.39	12
Straddle State	0	0.35	10
Straddle State	0	0.368	1
Straddle State	0	2.68	8.4
Straddle State	0	0.27	2
Straddle State	0	3.8	2.6
Straddle State	0	0.178	1
Straddle State	0	3.32	1.8
Straddle State	0	0.13	0
Straddle State	0	4.5	1
Straddle State	0	3.966666667	1
Straddle State	0	0.64	0
Straddle State	0	4.45	1.666666667
Straddle State	0	0.38	0
Straddle State	0	4.016666667	1
Straddle State	0	0.35	6
Straddle State	0	4.45	1
Straddle State	0	0.32	6
Straddle State	0	4.25	1
Straddle State	0	0.28	6
Straddle State	0	4.766666667	1
Straddle State	0	0.32	7
Straddle State	0	3.28	2.6
Straddle State	0	2.854	10
Straddle State	0	2.65	9

Straddle State	0	0.15	13
Straddle State	0	0.4	9
Straddle State	0	3.51	12
Straddle State	0	1.6	14
Straddle State	0	2.136	1.4
Straddle State	0	3.048	3
Straddle State	0	1.61	2.6
Straddle State	0	0.13	10
Straddle State	0	0.2	13
Straddle State	0	4	15
Straddle State	0	1.67	4.4
Straddle State	0	0.518	0.4
Straddle State	0	0.25	9
Straddle State	0	3.056	0.4
Straddle State	0	0.55	8
Straddle State	0	0.146363636	8.204545455
Straddle State	0	3.06	2.6
Straddle State	0	0.21	0
Straddle State	0	4.65	1.666666667
Straddle State	0	4.2	1.666666667
Straddle State	0	0.09	9
Straddle State	0	4.4	1
Straddle State	0	0.14	8
Straddle State	0	2.57	2.6
Straddle State	0	0.09	10
Straddle State	0	2.97	2.6
Straddle State	0	0.23	9
Straddle State	0	1.69	7
Straddle State	0	0.33	12
Straddle State	0	0.3	11
Straddle State	0	0.16	10
Straddle State	0	0.2	11
Straddle State	0	0.196	9.2
Straddle State	0	1.65	10
Straddle State	0	0.2	12
Straddle State	0	0.18	13
Straddle State	0	1.05	10
Straddle State	0	3.61	13
Straddle State	0	1.05	10
Straddle State	0	2.47	12
Straddle State	0	1.71	2.8
Straddle State	0	2.652	10

Straddle State	0	1.65	7
Straddle State	0	0.3	9
Straddle State	0	1.95	6
Straddle State	0	0.27	2
Straddle State	0	4.166666667	1
Straddle State	0	0.24	6
Straddle State	0	4.1	1
Straddle State	0	4.4	1
Straddle State	0	0.11	0
Straddle State	0	4.466666667	1
Straddle State	0	3.168	0
Straddle State	0	2.73	2.6
Straddle State	0	0.1	8
Straddle State	0	2.52	2.6
Straddle State	0	2.928	6.2
Straddle State	0	2.68	8
Straddle State	0	2.656	3
Straddle State	0	1.79	3
Straddle State	0	3.81	3
Straddle State	0	1.73	3
Straddle State	0	0.14	10
Straddle State	0	0.2	10
Straddle State	0	0.31	10
Straddle State	0	3.04	2.6
Straddle State	0	2.64	4.4
Straddle State	0	1.658	3
Straddle State	0	1.47	10
Straddle State	0	2.2	1
Straddle State	0	2.6	12.4
Straddle State	0	1.304	2
Straddle State	0	2.6	10.4
Straddle State	0	0.12	12
Straddle State	0	1.71	2.8
Straddle State	0	0.1	11
Straddle State	0	2.63	8.4
Straddle State	0	0.1	9
Straddle State	0	0.3	9
Straddle State	0	0.318	0.4
Straddle State	0	3.94	1
Straddle State	0	0.208	2
Straddle State	0	2.53	2.6
Straddle State	0	0.212	2

Straddle State	0	2.6	2.6
Straddle State	0	0.15	0
Straddle State	0	4.5	1
Straddle State	0	3.148	0
Straddle State	0	4.5	1
Straddle State	0	0	0
Straddle State	0	0	0
Straddle State	0	0	0
Straddle State	0	0	0
Straddle State	0	0	0
Straddle State	0	0	0
Straddle State	0	0	0
Straddle State	0	0	0
Straddle State	0	0	0
Straddle State	0	0	0
Straddle State	0	0	0
Straddle State	0	0	0
Straddle State	0	0	0
Straddle State	0	0	0
Straddle State	0	0	0
Straddle State	0	0	0
Straddle State	0	0	0
Straddle State	0	0	0
Straddle State	0	0	0
Straddle State	0	0	0
Straddle State	0	0	0
Straddle State	0	4.45	1
Straddle State	0	0.17	0
Straddle State	0	0	0
Straddle State	0	0.19	0
Straddle State	0	4.66	1
Straddle State	0	0.19	4
Straddle State	0	4.32	1
Straddle State	0	4.95	4
Straddle State	0	4.23	1
Straddle State	0	4.97	4
Straddle State	0	0	0
Straddle State	0	4.91	4
Straddle State	0	4.18	1
Straddle State	0	0.08	6
Straddle State	0	4.32	1

Straddle State	0	4.9	4
Straddle State	0	4.383333333	1
Straddle State	0	0.15	4
Straddle State	0	4.3	1
Straddle State	0	4.82	4
Straddle State	0	4.7	1
Straddle State	0	0.09	6
Straddle State	0	4.4	1
Straddle State	0	3	6
Straddle State	0	4.25	1
Straddle State	0	0.1	3
Straddle State	0	3.866666667	1
Straddle State	0	4.68	4
Straddle State	0	4.85	1
Straddle State	0	4.66	6
Straddle State	0	4.8	1
Straddle State	0	2.78	6
Straddle State	0	4.75	1
Straddle State	0	4.51	3
Straddle State	0	4.55	1
Straddle State	0	4.45	6
Straddle State	0	4.95	1
Straddle State	0	4.37	7
Straddle State	0	4.6	1.666666667
Straddle State	0	4.29	3
Straddle State	0	4	1
Straddle State	0	4.21	7
Straddle State	0	2.52	2.6
Straddle State	0	4.13	7
Straddle State	0	3.4	1
Straddle State	0	3.98	3
Straddle State	0	3.5	1
Straddle State	0	2.496	5.6
Straddle State	0	1.76	7
Straddle State	0	0.25	7.25
Straddle State	0	0.5	7
Straddle State	0	4.6375	1.25
Straddle State	0	1.76	8
Straddle State	0	3.35	2.25
Straddle State	0	1.77	3
Straddle State	0	3.17	8.25
Straddle State	0	2.883333333	6

Straddle State	0	3.02	8.25
Straddle State	0	1.84	3
Straddle State	0	2.74	2.25
Straddle State	0	1.72	8
Straddle State	0	2.48	9.25
Straddle State	0	1.72	3
Straddle State	0	2.45	2.25
Straddle State	0	1.72	3
Straddle State	0	2.4	15
Straddle State	0	1.72	3
Straddle State	0	0.2	12
Straddle State	0	1.69	1
Straddle State	0	0.25	12
Straddle State	0	2.65	12
Straddle State	0	2.89	8.4
Straddle State	0	0.25	12
Straddle State	0	1.64	8.4
Straddle State	0	0.25	10
Straddle State	0	1.67	4.4
Straddle State	0	1.67	14
Straddle State	0	1.67	4.6
Straddle State	0	1.65	13
Straddle State	0	1.67	4.4
Straddle State	0	1.62	2.6
Straddle State	0	3.9	1
Straddle State	0	0.26	12
Straddle State	0	3.98	10.4
Straddle State	0	3.15	3
Straddle State	0	1.72	4.4
Straddle State	0	0.2	9
Straddle State	0	2.75	6
Straddle State	0	0.704	2
Straddle State	0	2.45	6
Straddle State	0	0.57	2
Straddle State	0	1.74	4.4
Straddle State	0	0.502	2
Straddle State	0	3.38	2.6
Straddle State	0	4.65	1
Straddle State	0	0.06	3
Straddle State	0	0	0
Straddle State	0	0.17	3
Straddle State	0	0	0

Straddle State	0	0.23	3
Straddle State	0	4.7	2
Straddle State	0	0.14	5
Straddle State	0	4.47	1
Straddle State	0	0.24	3
Straddle State	0	4.12	1
Straddle State	0	0.296	2
Straddle State	0	4.17	1
Straddle State	0	0.59	3
Straddle State	0	2.6	2.6
Straddle State	0	0.32	3
Straddle State	0	4.11	1
Straddle State	0	0.29	3
Straddle State	0	0	0
Straddle State	0	0.358	2
Straddle State	0	4.24	1
Straddle State	0	0.21	3
Straddle State	0	2.97	2.6
Straddle State	0	0.13	3
Straddle State	0	4.016666667	1
Straddle State	0	0.27	3
Straddle State	0	4.75	1
Straddle State	0	0.27	3
Straddle State	0	4.35	1
Straddle State	0	0.19	3
Straddle State	0	4.2	1
Straddle State	0	2.472	1
Straddle State	0	4.55	1
Straddle State	0	0.22	5.25
Straddle State	0	2.61	2.6
Straddle State	0	0.18	2.25
Straddle State	0	4.85	1
Straddle State	0	2.7225	4
Straddle State	0	2.92	2.6
Straddle State	0	2.6325	5.25
Straddle State	0	0.6	3
Straddle State	0	3.43	1
Straddle State	0	1.81	3
Straddle State	0	2.245	1
Straddle State	0	2.6	5
Straddle State	0	2.0225	1
Straddle State	0	2.79	7

Straddle State	0	2.48	2.25
Straddle State	0	2.15	1
Straddle State	0	1.975	2.25
Straddle State	0	1.96	8
Straddle State	0	2.5	2.25
Straddle State	0	1.05	6
Straddle State	0	4.2625	7.75
Straddle State	0	1.78	8
Straddle State	0	2.45	9
Straddle State	0	1.78	9
Straddle State	0	3.0625	9.25
Straddle State	0	1.73	3
Straddle State	0	4.15	9.25
Straddle State	0	3.06	2.6
Straddle State	0	0.65	10
Straddle State	0	1.71	11
Straddle State	0	2.0375	4.25
Straddle State	0	0.3	11
Straddle State	0	2.0375	4.25
Straddle State	0	1.68	12
Straddle State	0	2.075	4.25
Straddle State	0	1.72	3
Straddle State	0	4.0625	5.5
Straddle State	0	2.63	3
Straddle State	0	4.3625	10
Straddle State	0	1.81	12
Straddle State	0	4.375	4.5
Straddle State	0	2.63	13
Straddle State	0	3.8125	9.25
Straddle State	0	0.25	13
Straddle State	0	4.3375	4.25
Straddle State	0	1.75	3
Straddle State	0	2.1375	4.5
Straddle State	0	0.27	9
Straddle State	0	2.6	6
Straddle State	0	0.27	3
Straddle State	0	0.8	2.25
Straddle State	0	0.982	2
Straddle State	0	2.2	5
Straddle State	0	0.808	2
Straddle State	0	0.8	6.25
Straddle State	0	0.734	2



Straddle State	0	0.8	2.25
Straddle State	0	4.4125	1
Straddle State	0	0.82	0
Straddle State	0	4.2125	1
Straddle State	0	0.89	0
Straddle State	0	4.2125	1
Straddle State	0	0.18	4.25
Straddle State	0	4.1	1
Straddle State	0	0.48	3
Straddle State	0	4.475	1
Straddle State	0	0.35	3
Straddle State	0	4.2	1
Straddle State	0	0.34	3
Straddle State	0	4.3125	1
Straddle State	0	0.35	3
Straddle State	0	4.825	1.75
Straddle State	0	0.34	3
Straddle State	0	4.65	1
Straddle State	0	0.26	3
Straddle State	0	4.45	1
Straddle State	0	3.1075	4.25
Straddle State	0	4.45	1
Straddle State	0	0.3	3
Straddle State	0	4.65	1
Straddle State	0	0.39	3
Straddle State	0	4.55	1
Straddle State	0	2.8675	5.25
Straddle State	0	4.55	1
Straddle State	0	0.23	5.25
Straddle State	0	4.5	1
Straddle State	0	0.33	4
Straddle State	0	3.9	1
Straddle State	0	0.46	4
Straddle State	0	2.3	4
Straddle State	0	1.36	4
Straddle State	0	2.4	5
Straddle State	0	0.23	5.25
Straddle State	0	2.4	5
Straddle State	0	0.36	5
Straddle State	0	2.55	5
Straddle State	0	2.5875	5
Straddle State	0	2.4	5

Straddle State	0	0.4	5
Straddle State	0	2.7	5
Straddle State	0	2.5	1
Straddle State	0	2.35	5
Straddle State	0	0.3	8.25
Straddle State	0	2.45	5
Straddle State	0	0.4	8
Straddle State	0	0.5	5
Straddle State	0	2.45	2.25
Straddle State	0	2.55	6
Straddle State	0	0.45	8
Straddle State	0	2.55	6
Straddle State	0	2.45	9.25
Straddle State	0	2.35	6
Straddle State	0	0.55	9
Straddle State	0	0.7	6
Straddle State	0	0.65	9
Straddle State	0	0.5	1
Straddle State	0	1.925	11.25
Straddle State	0	1.05	1
Straddle State	0	4.1375	6.5
Straddle State	0	2.55	11.25
Straddle State	0	2.0875	6.5
Straddle State	0	2.1125	9.25
Straddle State	0	2.1	6.5
Straddle State	0	2.0625	1
Straddle State	0	3.9625	9.25
Straddle State	0	0.9	5.722222222
Straddle State	0	4.0125	4.25
Straddle State	0	2.1	2.25
Straddle State	0	2.7	2.25
Straddle State	0	0.35	13.65909091
Straddle State	0	4.425	9.75
Straddle State	0	2.1	2.25
Straddle State	0	1.1	7
Straddle State	0	2.1125	11.25
Straddle State	0	1.35	7
Straddle State	0	2.615	2.25
Straddle State	0	2.65	7.25
Straddle State	0	0.27	6.25
Straddle State	0	4.2	4.25
Straddle State	0	0.24	1

Straddle State	0	1.8	5
Straddle State	0	0.915	2.5
Straddle State	0	2.3	5
Straddle State	0	5	1
Straddle State	0	0.33	1
Straddle State	0	5	1
Straddle State	0	0.98	0
Straddle State	0	5	1
Straddle State	0	0.58	1
Straddle State	0	5	1
Straddle State	0	0.55	1
Straddle State	0	5	1
Straddle State	0	0.42	1
Straddle State	0	5	1
Straddle State	0	0.47	1
Straddle State	0	5	1
Straddle State	0	0.49	1
Straddle State	0	5	1
Straddle State	0	1.19	2
Straddle State	0	1	1
Straddle State	0	2.85	10
Straddle State	0	0.8	4
Straddle State	0	5	10
Straddle State	0	3.15	10
Straddle State	0	5	10
Straddle State	0	1.25	1
Straddle State	0	0.8	5
Straddle State	0	1.25	1
Straddle State	0	1	1
Straddle State	0	1.45	1
Straddle State	0	3.25	10
Straddle State	0	1.3	4
Straddle State	0	3.05	10
Straddle State	0	2.7	10
Straddle State	0	3.05	10
Straddle State	0	2.25	4
Straddle State	0	3.15	10
Straddle State	0	2.8	10
Straddle State	0	2.95	10
Straddle State	0	2.75	10
Straddle State	0	3.25	10
Straddle State	0	2.65	10

Straddle State	0	3.2	10
Straddle State	0	1.2	5
Straddle State	0	3.2	10
Straddle State	0	1.15	5
Straddle State	0	3.25	10
Straddle State	0	1.15	5
Straddle State	0	5	10
Straddle State	0	3.1	10
Straddle State	0	3.3	10
Straddle State	0	3.15	10
Straddle State	0	3.6	10
Straddle State	0	1.15	6
Straddle State	0	4.9	10
Straddle State	0	1.25	6
Straddle State	0	2.85	5
Straddle State	0	3	10
Straddle State	0	5	10
Straddle State	0	2.95	10
Straddle State	0	5	10
Straddle State	0	2.9	10
Straddle State	0	5	10

Weighted AskSize	High Executed Price	Low Executed Price
1	0	0
6	0	0
1	0	0
6	0	0
1	0	0
6	0	0
1	0	0
6	0	0
1	0	0
6	0	0
1	0	0
6	0	0
1	0	0
6	0	0
1	0	0
6	0	0
1	0	0
7	0	0
1	0	0
6	0	0
1	0	0
6	0	0
1	0	0
6	0	0
1	0	0
6	0	0
1	0	0
6	0	0
1	0	0
7	0	0
1	0	0
6	0	0
1	0	0
1	0	0
1	0	0
6	0	0
1	0	0
10.2	0	0
1	0	0
10.2	0	0
1	0	0
9	0	0
8	0	0
20	0.53	0.53
5	0	0

7.6	0	0
12.8	0	0
7.2	0	0
1	0	0
7.6	0	0
1	0	0
12.8	0	0
16	0	0
9	0	0
15	0	0
9	0	0
7.2	0	0
7	0	0
11.2	0	0
1.8	0	0
8	0	0
6	0	0
3	0	0
1.8	0	0
7	0	0
1	0	0
10.2	0	0
1	0	0
6	0	0
1	0	0
6	0	0
1	0	0
6	0	0
2	0	0
1.8	0	0
6	0	0
1	0	0
6	0	0
1	0	0
6	0	0
1	0	0
6	0	0
1	0	0
6	0	0
1	0	0
6	0	0
1	0	0
8	0	0
1	0	0

4.4	0	0
1	0	0
7	0	0
1	0	0
9	0	0
1	0	0
2.4	0	0
9.4	0	0
10.2	0	0
11.4	0	0
7.4	0	0
8.6	0	0
10.2	0	0
9.4	0	0
12	0	0
10	0	0
11	0	0
11.4	0	0
10	0	0
1	0	0
9	0	0
10	0	0
1	0	0
8	0	0
1.8	0	0
8	0	0
1	0	0
1	0	0
6	0	0
1	0	0
6	0	0
1	0	0
6	0	0
1	0	0
7	0	0
1	0	0
7	0	0
1	0	0
8	0	0
1	0	0
9	0	0
12.4	0	0

13	0	0
9	0	0
13.4	0	0
6.4	0	0
2	0	0
8	0	0
17	0	0
3	0	0
10	0	0
13.4	0	0
9	0	0
13	0	0
7	0	0
9	0	0
8	0	0
20.63636364	0	0
1	0	0
8	0	0
1	0	0
1	0	0
9	0	0
1	0	0
8	0	0
2.6	0	0
1	0	0
2.6	0	0
9	0	0
8.4	0	0
11	0	0
3	0	0
19.09090909	0	0
12	0	0
14	0	0
8.4	0	0
12	0	0
12	0	0
10	0	0
11.4	0	0
10	0	0
9	0	0
10	0	0
9	0	0



7	0	0
9	0	0
6	0	0
9	0	0
1	0	0
7	0	0
1	0	0
1	0	0
6	0	0
1	0	0
3.6	0	0
2.6	0	0
8	0	0
2.6	0	0
9	0	0
8.4	0	0
9	0	0
8.4	0	0
13.4	0	0
6.8	0	0
14	0	0
12	0	0
2.6	0	0
8	0	0
18	0	0
16	0	0
2.6	0	0
12	0	0
12	0	0
12	0	0
12	0	0
13	0	0
11	0	0
11	0	0
10	0	0
11	0	0
9	0	0
10	0	0
8	0	0
10	0	0
2.6	0	0
9	0	0

2.6	0	0
8	0	0
1	0	0
9	0	0
1	0	0
0	0	0
0	0	0
0	0	0
0	0	0
0	0	0
0	0	0
0	0	0
0	0	0
0	0	0
0	0	0
0	0	0
0	0	0
0	0	0
0	0	0
0	0	0
0	0	0
0	0	0
0	0	0
0	0	0
0	0	0
0	0	0
0	0	0
2.6	0	0
4	0	0
0	0	0
4	0	0
3	0	0
4	0	0
2.6	0	0
11.66666667	0	0
2.6	0	0
2.666666667	0	0
0	0	0
11.66666667	0	0
2.6	0	0
6	0	0
2.6	0	0

2.66666667	0	0
1	0	0
4	0	0
1	0	0
11.66666667	0	0
1	0	0
6	0	0
1	0	0
9	0	0
1	0	0
6	0	0
1	0	0
11.66666667	0	0
1	0	0
13.4	0	0
1	0	0
9	0	0
1	0	0
13.4	0	0
1	0	0
13.4	0	0
1.66666667	0	0
13.4	0	0
1	0	0
13.4	0	0
1	0	0
13.4	0	0
2.6	0	0
2.4	0	0
1	0	0
13.4	0	0
2.6	0	0
9	0	0
8.4	0	0
7.25	0	0
7	0	0
12.75	0	0
8.4	0	0
2.5	0	0
4.4	0	0
12.75	0	0
4	0	0

12.75	0	0
4.4	0	0
12.75	0	0
4.4	0	0
12.25	0	0
4.4	0	0
12.25	0	0
4.4	0	0
1	0	0
4.4	0	0
15	0	0
8.4	0	0
12	0	0
10.4	0	0
2.6	0	0
12	0	0
10	0	0
14	0	0
13	0	0
4.4	0	0
1	0	0
4.4	0	0
1	0	0
15	0	0
6.4	0	0
12	0	0
6.4	0	0
13.4	0	0
1	0	0
9	0	0
6	0	0
8	0	0
6	0	0
8	0	0
1	0	0
8	0	0
1	0	0
2.6	0	0
5	0	0
0	0	0
3	0	0
0	0	0

3	0	0
2.8	0	0
5	0	0
2.6	0	0
3	0	0
2.6	0	0
5	0	0
2.6	0	0
3	0	0
2.6	0	0
3	0	0
2.6	0	0
3	0	0
0	0	0
5	0	0
2.6	0	0
3	0	0
2.6	0	0
5	0	0
1	0	0
3	0	0
1	0	0
3	0	0
1	0	0
3	0	0
1	0	0
9	0	0
1	0	0
2.25	0	0
1	0	0
2.25	0	0
1	0	0
10	0	0
3	0	0
10	0	0
7	0	0
11.66666667	0	0
2.8	0	0
10	0	0
5	0	0
10	0	0
8.4	0	0

12.25	0	0
5	0	0
2.75	0	0
4.4	0	0
12.25	0	0
6	0	0
1	0	0
4.4	0	0
1	0	0
4.4	0	0
8.75	0	0
6.8	0	0
1	0	0
8.4	0	0
1	0	0
8.4	0	0
1	0	0
11	0	0
10	0	0
2.6	0	0
1	0	0
4.4	0	0
2	0	0
8.4	0	0
11.25	0	0
4.4	0	0
12.25	0	0
8.4	0	0
1	0	0
11	0	0
1	0	0
4.4	0	0
7	0	0
1	0	0
6	0	0
6	0	0
6	0	0
1	0	0
5	0	0
5	0	0
5	0	0
1	0	0

5	0	0
2	0	0
3	0	0
2	0	0
3	0	0
2	0	0
4.25	0	0
1	0	0
3	0	0
2	0	0
3	0	0
2	0	0
3	0	0
2	0	0
3	0	0
2.75	0	0
3	0	0
2	0	0
3	0	0
1	0	0
9.75	0	0
1	0	0
3	0	0
1	0	0
3	0	0
1	0	0
9.75	0	0
1	0	0
2.25	0	0
1	0	0
4	0	0
1	0	0
4	0	0
4	0	0
4	0	0
4	0	0
4	0	0
2.25	0	0
5	0	0
5	0	0
5	0	0
1	0	0
5	0	0

1	0	0
5	0	0
1	0	0
5	0	0
7	0	0
5	0	0
8	0	0
2.25	0	0
1	0	0
6	0	0
8	0	0
6	0	0
1	0	0
6	0	0
9	0	0
7.25	0	0
9	0	0
2.25	0	0
1	0	0
7	0	0
1	0	0
9.25	0	0
9	0	0
9.75	0	0
9	0	0
9.25	0	0
1	0	0
12.05555556	0	0
1	0	0
6.5	0	0
11.75	0	0
18.09090909	0	0
12.5	0	0
8	0	0
1	0	0
5.5	0	0
1	0	0
6.75	0	0
1	0	0
5	0	0
1	0	0
5	0	0



5	0	0
4	0	0
5	0	0
1	0	0
1	0	0
1	0	0
1	0	0
1	0	0
1	0	0
1	0	0
1	0	0
1	0	0
2	0	0
1	0	0
2	0	0
1	0	0
1	0	0
1	0	0
2	0	0
3	0	0
3	0	0
1	0	0
10	0	0
4	0	0
10	0	0
4	0	0
5	0	0
1	0	0
5	0	0
4	0	0
5	0	0
4	0	0
5	0	0
4	0	0
6	0	0
4	0	0
1	0	0
5	0	0
6	0	0
5	0	0
6	0	0
5	0	0

6	0	0
5	0	0
5	0	0
5	0	0
1	0	0
5	0	0
10	0	0
1	0	0
1	0	0
6	0	0
5	0	0
6	0	0
10	0	0
6	0	0
5	0	0
5	0	0
10	0	0
5	0	0
10	0	0
5	0	0
10	0	0





























































