

Trial Exhibit No.	Offering Party	Designation	Description	Bates Number	Prior Exhibit Number	Objections
1000	Google	Restricted		GOOG-WEBV-00029723		Hearsay (802) (limited to double-hearsay)  <i>*The Participants are still meeting and conferring and working to reach agreement on certain objections to each other's exhibits, and plan to file an amended exhibit list before trial reflecting any agreements reached.</i>
1001	Google	Restricted		GOOG-WEBV-00030490		<i>**SoundExchange maintains that irrespective of the number of exhibits marked "Reserved" on this list, each participant group is only permitted to reserve 150 exhibits, as provided in the Judges' 2/26 Order on Hearing Schedule (see ¶ 17)</i>
1002	Google	Restricted		GOOG-WEBV-00031580		<i>The participants have been engaged in good faith efforts to narrow the number of objections to proposed trial exhibits. The continuing nature of those efforts resulted in a number of late revisions to the Participants' amended joint exhibit list. Therefore, the Participants reserve all rights with respect to any inaccuracies or errors introduced therein.</i>
1003	Google	Restricted		GOOG-WEBV-00031933		
1004	Google	Restricted		GOOG-WEBV-00032022		
1005	Google	Restricted		GOOG-WEBV-00032118		
1006	Google	Restricted		GOOG-WEBV-00032126		
1007	Google	Restricted		GOOG-WEBV-00032826		
1008	Google	Restricted		GOOG-WEBV-00033335		
1009	Google	Restricted		GOOG-WEBV-00033436		
1010	Google	Restricted		GOOG-WEBV-00033912		
1011	Google	Restricted		GOOG-WEBV-00034064		
1012	Google	Restricted		GOOG-WEBV-00034085		
1013	Google	Restricted		GOOG-WEBV-00035393		
1014	Google	Restricted		GOOG-WEBV-00035398		
1015	Google	Restricted		GOOG-WEBV-00035912		
1016	Google	Restricted		GOOG-WEBV-00036388		Hearsay (802) (limited to double-hearsay)
1017	Google	Restricted		GOOG-WEBV-00036476		Hearsay (802) (limited to double-hearsay)
1018	Google	Restricted		GOOG-WEBV-00036664		Hearsay (802) (limited to double-hearsay)

1019	Google		RESERVED		
1020	Google	Restricted		GOOG-WEBV-00036742	Hearsay (802) (limited to double-hearsay)
1021	Google	Restricted		GOOG-WEBV-00036820	Hearsay (802) (limited to double-hearsay)
1022	Google		RESERVED		
1023	Google	Restricted		GOOG-WEBV-00036963	Hearsay (802) (limited to double-hearsay)
1024	Google	Restricted		GOOG-WEBV-00037015	Hearsay (802) (limited to double-hearsay)
1025	Google	Restricted		GOOG-WEBV-00039373	
1026	Google	Restricted		GOOG-WEBV-00039374	
1027	Google	Restricted		GOOG-WEBV-00039375	
1028	Google	Restricted		GOOG-WEBV-00039376	
1029	Google	Restricted		GOOG-WEBV-00053694	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802); Cumulative (FRE 403)
1030	Google	Restricted		GOOG-WEBV-00053714	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802); Cumulative (FRE 403)
1031	Google	Restricted		PANWEBV_00004992	
1032	Google	Restricted		PANWEBV_00005032	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Best Evidence (FRE 1002); Incomplete (FRE 106); Confuses the Issues (FRE 403)
1033	Google		RESERVED		
1034	Google	Restricted		SOUNDEX_W5_000004471	
1035	Google		RESERVED		
1036	Google	Restricted		SOUNDEX_W5_000004573	
1037	Google	Restricted		SOUNDEX_W5_000004574	
1038	Google	Restricted		SOUNDEX_W5_000004575	
1039	Google		RESERVED		
1040	Google		RESERVED		
1041	Google		RESERVED		
1042	Google		RESERVED		
1043	Google	Restricted		SOUNDEX_W5_000010776	
1044	Google	Restricted		SOUNDEX_W5_000010941	
1045	Google	Restricted		SOUNDEX_W5_000011395	
1046	Google		RESERVED		
1047	Google	Restricted		SOUNDEX_W5_000012737	
1048	Google	Restricted		SOUNDEX_W5_000012846	
1049	Google	Restricted		SOUNDEX_W5_000013171	
1050	Google	Restricted		SOUNDEX_W5_000015811	
1051	Google	Restricted		SOUNDEX_W5_000015943	
1052	Google	Restricted		SOUNDEX_W5_000015946	
1053	Google	Restricted		SOUNDEX_W5_000015963	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
1054	Google	Restricted		SOUNDEX_W5_000015964	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
1055	Google		RESERVED		
1056	Google	Restricted		SOUNDEX_W5_000017340	
1057	Google		RESERVED		

1058	Google		RESERVED		
1059	Google	Restricted		SOUNDEX_W5_000018418	
1060	Google		RESERVED		
1061	Google	Restricted		SOUNDEX_W5_000020008	
1062	Google		RESERVED		
1063	Google	Restricted		SOUNDEX_W5_000020691	
1064	Google	Restricted		SOUNDEX_W5_000020761	
1065	Google	Restricted		SOUNDEX_W5_000021694	
1066	Google	Restricted		SOUNDEX_W5_000021847	
1067	Google	Restricted		SOUNDEX_W5_000021857	
1068	Google		RESERVED		
1069	Google	Restricted		SOUNDEX_W5_000021990	
1070	Google	Restricted		SOUNDEX_W5_000022441	
1071	Google	Restricted		SOUNDEX_W5_000022551	
1072	Google	Restricted		SOUNDEX_W5_000022559	
1073	Google	Restricted		SOUNDEX_W5_000022561	
1074	Google	Restricted		SOUNDEX_W5_000022563	
1075	Google	Restricted		SOUNDEX_W5_000022566	
1076	Google	Restricted		SOUNDEX_W5_000024826	
1077	Google	Restricted		SOUNDEX_W5_000024858	
1078	Google	Restricted		SOUNDEX_W5_000024861	
1079	Google	Restricted		SOUNDEX_W5_000024871	
1080	Google	Restricted		SOUNDEX_W5_000024880	
1081	Google	Restricted	RIAA 2018 Year-End Music Industry Revenue Report	SOUNDEX_W5_000031772	
1082	Google	Restricted	Music Monitor, July 2016	SOUNDEX_W5_000045969	
1083	Google	Restricted	Music Monitor, July 2017	SOUNDEX_W5_000046050	
1084	Google	Restricted	Music Monitor, February 2018	SOUNDEX_W5_000053188	
1085	Google	Restricted		SOUNDEX_W5_000055173	
1086	Google	Restricted		SOUNDEX_W5_000056950	Hearsay (802) (limited to double-hearsay)
1087	Google	Restricted		SOUNDEX_W5_000136068	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
1088	Google		RESERVED		
1089	Google	Restricted	Shapley - Survey	SOUNDEX_W5_000187115	Lack of Personal Knowledge/Lack of Foundation (FRE 602)
1090	Google	Restricted		SOUNDEX_W5_000187876	
1091	Google		RESERVED		
1092	Google		RESERVED		
1093	Google	Restricted	RESERVED		
1094	Google	Public	RIAA U.S. Sales Database, available at <a href="https://www.riaa.com/u-s-sales-database/">https://www.riaa.com/u-s-sales-database/</a>		
1095	Google		RESERVED		
1096	Google	Restricted			
1097	Google	Restricted			
1098	Google	Restricted			
1099	Google	Restricted		GOOG-WEBV-EXPR 00000012	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802); Authenticity (FRE 901)
1100	Google	Restricted	WDT T Jay Fowler		
1101	Google	Restricted	WDT Waleed Diab		
1102	Google	Restricted	WDT Arpan Agrawal		
1103	Google	Restricted	Corrected WDT Steven Peterson		

1104	Google	Restricted	WRT Dan Pfifer			
1105	Google	Restricted	Correct WRT Steven Peterson			
2000	NAB	Public	iHeartMedia, Excerpts from 2017-2019 iHeart Surveys		NAB Ex. 6	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
2001	NAB	Restricted	The Nielsen Company, <i>The Nielsen Total Audience Report (Q1 2019)</i>	NAB00004298		Lack of Personal Knowledge/Lack of Foundation (FRE 602)
2002	NAB	Restricted	iHeartMedia, Influencer Marketing: DJs -- The Original Influencers (Aug. 2017)		NAB Ex. 8	Hearsay (802) (limited to double-hearsay)
2003	NAB	Restricted	Nielsen, <i>Music 360 2017 U.S. Report</i> (Sept. 2017)		NAB Ex. 9	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
2004	NAB	Restricted	Nielsen, <i>Music 360 2018 U.S. Report</i> (Sept. 2018)		NAB Ex. 10	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
2005	NAB	Restricted	Nielsen, <i>Music 360 2019 U.S. Report</i> (Sept. 2019)		NAB Ex. 11	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
2006	NAB	Restricted			NAB Ex. 12	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
2007	NAB	Restricted			NAB Ex. 15	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
2008	NAB	Restricted			NAB Ex. 17	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
2009	NAB	Public	DAIP Program Terms		NAB Ex. 27	Lack of Personal Knowledge/Lack of Foundation (FRE 602)
2010	NAB	Restricted	iHeartMedia, Album Release Analysis (June 2019)		NAB Ex. 31	Hearsay (802) (limited to double-hearsay)
2011	NAB	Restricted			NAB Ex. 32	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
2012	NAB	Restricted			NAB Ex. 34	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
2013	NAB	Restricted	2012 Big Machine Agreement and 2017 First Amendment and Second Amendment	NAB00000019	NAB Ex. 40	
2014	NAB	Restricted	2012 Glassnote Record Agreement and 2017 First Amendment	NAB00000048	NAB Ex. 41	
2015	NAB	Restricted	2014 Average Joe's Agreement and 2019 First Amendment	NAB00000818	NAB Ex. 42	
2016	NAB	Restricted	2013 Black River Entertainment Agreement and 2017 First Amendment	NAB00000462	NAB Ex. 43	
2017	NAB	Restricted	2014 Broken Bow Records Agreement	NAB00000723	NAB Ex. 44	
2018	NAB	Restricted	2012 DashGo Agreement and 2017 First Amendment	NAB00000098	NAB Ex. 45	
2019	NAB	Restricted	2013 Dualtone Agreement and 2018 Second Amendment	NAB00000194	NAB Ex. 46	
2020	NAB	Restricted	2013 Entertainment One Agreement and 2018 First and Second Amendments	NAB00000221	NAB Ex. 47	
2021	NAB	Restricted	2013 Innovative Leisure Agreement	NAB00000344	NAB Ex. 48	
2022	NAB	Restricted	2012 Naxos Agreement and 2017 First Amendment	NAB00000071	NAB Ex. 49	

2023	NAB	Restricted	2012 RPM Entertainment Agreement and 2017 First Amendment	NAB00000120	NAB Ex. 50	
2024	NAB	Restricted	2014 S-Curve Agreement	NAB00000791	NAB Ex. 51	
2025	NAB	Restricted	2013 Suburban Noize Agreement and 2018 Second and Third Amendments	NAB00000369	NAB Ex. 52	
2026	NAB	Restricted	2013 Zojak World Wide Agreement and 2018 First Amendment	NAB00000323	NAB Ex. 53	
2027	NAB	Restricted	2019 Tommy Boy Music Agreement	NAB00001709	NAB Ex. 54	
2028	NAB	Restricted		NAB00000867	NAB Ex. 55	
2029	NAB	Restricted	2017 ASCAP-RMLC License Agreement		NAB Ex. 56	
2030	NAB	Restricted	Exhibit B to Amended Testimony of Fischel & Lichtman from Web IV		NAB Ex. 57	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Incomplete (FRE 106); Other (Failure to designate)
2031	NAB	Restricted			NAB Ex. 58	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802); Best Evidence (FRE 1002)
2032	NAB	Restricted			NAB Ex. 59	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802); Unduly Prejudicial (FRE 403)
2033	NAB	Public	Wheeler Morning Show Hosts Summary		NAB Ex. 69	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
2034	NAB	Public	Sample Public Service Announcement Revenue Reports from Wheeler stations		NAB Ex. 70	Lack of Personal Knowledge/Lack of Foundation (FRE 602)
2035	NAB	Restricted	Sample Subway Insertion Order from WXLK-FM		NAB Ex. 71	Lack of Personal Knowledge/Lack of Foundation (FRE 602)
2036	NAB	Restricted			NAB Ex. 77	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802); Incomplete (FRE 106)
2037	NAB	Public	RIAA 2015 Year-End Industry Shipment and Revenue Statistics		NAB Ex. 80	
2038	NAB	Restricted	Universal Music Group U.S. Recorded Music, 2012-2019 YTD Revenue Sources	SOUNDEX_W5_000046466	NAB Ex. 81	
2039	NAB	Restricted		SOUNDEX_W5_000186861	NAB Ex. 83	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
2040	NAB	Restricted	MusicWatch Annual Music Study 2018 Report to RIAA April 2019	SOUNDEX_W5_000053019	NAB Ex. 85	
2041	NAB	Restricted	MusicWatch Mid-Year Review with RIAA Sept. 2019	SOUNDEX_W5_000187914	NAB Ex. 86	
2042	NAB	Restricted	Pandora Content Cost Overview Nov. 8, 2018	PANWEBV_00005062	NAB Ex. 88	
2043	NAB	Restricted	MusicWatch Annual Music Study 2016 Final Report to RIAA Research Committee	SOUNDEX_W5_000044967	NAB Ex. 92	
2044	NAB	Restricted	MusicWatch Annual Music Study 2017 Final Report to RIAA Research Committee April 2018	SOUNDEX_W5_000045545	NAB Ex. 93	
2045	NAB	Restricted	Amazon Music Unlimited On-Platform Behavior	SOUNDEX_W5_000052770	NAB Ex. 94	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
2046	NAB	Restricted	Apple Music In-Platform Behavior Study	SOUNDEX_W5_000052820	NAB Ex. 96	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)

2047	NAB	Restricted		NAB00003944	NAB Ex. 97	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
2048	NAB	Restricted		NAB00003948	NAB Ex. 98	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
2049	NAB	Restricted		NAB00003937 NAB00003940		Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
2050	NAB	Restricted	6.6.16 Letter from Warner to Spotify	SOUNDEX_W5_000055164	NAB Ex. 103	Lack of Personal Knowledge/Lack of Foundation (FRE 602)
2051	NAB	Restricted		SOUNDEX_W5_000108335	NAB Ex. 104	Lack of Personal Knowledge/Lack of Foundation (FRE 602)
2052	NAB	Restricted	Warner's "US Recorded Music P&L"	SOUNDEX_W5_000070877	NAB Ex. 108	
2053	NAB	Restricted	Universal's "US Market Margin P&L"	SOUNDEX_W5_000046469	NAB Ex. 109	
2054	NAB	Restricted	Sony's "Total US P&Ls"	SOUNDEX_W5_000021930	NAB Ex. 110	
2055	NAB	Restricted	Luke Combs, This One's for You Marketing Plan	SOUNDEX_W5_000186424	NAB Ex. 122	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
2056	NAB	Restricted	Supplemental and Corrected Responses and Objections to First Set of Interrogatories to SoundExchange, Inc. et al.		NAB Ex. 146	
2057	NAB	Restricted	Supplemented Responses and Objections to Rebuttal Phase Interrogatories to SoundExchange, Inc. et al.			
2058	NAB		RESERVED			
2059	NAB		RESERVED			
2060	NAB		RESERVED			
2061	NAB	Restricted		SOUNDEX_W5_000052503	SoundExchange Ex. 190	
2062	NAB	Restricted		SOUNDEX_W5_000010955	SoundExchange Ex. 164	
2063	NAB	Restricted			SoundExchange Ex. 152	
2064	NAB	Restricted		SOUNDEX_W5_000013171	SoundExchange Ex. 135	
2065	NAB		RESERVED			
2066	NAB	Restricted		SOUNDEX_W5_000024088		
2067	NAB	Restricted	12/13/2016 Email from M. Nash to J. Dworkin and N. Levy (attaching Spotify Note 12.13.16.docx)	SOUNDEX_W5_000162805 SOUNDEX_W5_000162806		
2068	NAB	Restricted		SOUNDEX_W5_000136241		Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
2069	NAB	Restricted		SOUNDEX_W5_000136234		Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)

2070	NAB	Restricted	Declaration of Caroline Beasley		SoundExchange Ex. 235	
2071	NAB	Restricted	Declaration of Pat Cunnane		SoundExchange Ex. 409	
2072	NAB	Restricted	The Infinite Dial 2019	SOUNDEX_W5_000195231	SoundExchange Ex. 197	
2073	NAB	Public	"Best Music Streaming Services" <a href="https://www.consumerreports.org/streaming-media/best-music-streaming-service-for-you/">https://www.consumerreports.org/streaming-media/best-music-streaming-service-for-you/</a>			Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
2074	NAB	Restricted	R&D. Today's Top Hits Deep Dive		SoundExchange Ex. 73	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
2075	NAB	Restricted	Future Hndrxx, THE WIZRD Album Launch Plan	SOUNDEX_W5_000186314		Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
2076	NAB	Restricted	GDB Digital Strategy Update March 2, 2018	SOUNDEX_W5_000056950		Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
2077	NAB	Restricted	Kane Brown Deep Dive	SOUNDEX_W5_000186340		Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
2078	NAB	Restricted	IMM Presentation for Warner Records: US Streaming & Radio	SOUNDEX_W5_000200856		Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
2079	NAB	Restricted	"In-Car Music Listening, Current & Future Behaviors"	SOUNDEX_W5_000198361		Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
2080	NAB	Restricted	Amazon Music Consumer Music Experience	SOUNDEX_W5_000052737		Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
2081	NAB	Restricted	2013 Agreement between Clear Channel Communications (iHeart) and Another Venture Ltd.	NAB00000515		
2082	NAB	Restricted	First Amendment to Agreement between iHeart and BMG/S-Curve Records	NAB00007109		
2083	NAB	Restricted	iHeart Media CHR Summit	NAB00002613		
2084	NAB	Restricted	The Orchard Artist Services: Radio Promotion	SOUNDEX_W5_000199636		Lack of Personal Knowledge/Lack of Foundation (FRE 602)
2085	NAB	Restricted	Dua Lipa Marketing Timeline	SOUNDEX_W5_000199662		Lack of Personal Knowledge/Lack of Foundation (FRE 602)
2086	NAB	Restricted	September 2015 emails between T. Williams and B. Leach and R. Sult	NAB00003880		Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
2087	NAB	Restricted		SOUNDEX_W5_000147132 SOUNDEX_W5_000147134 SOUNDEX_W5_000147231 SOUNDEX_W5_000147240 SOUNDEX_W5_000147242 SOUNDEX_W5_000147250		Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)

2088	NAB	Restricted	Plan Developer National Marketplace Executive Summary for iHeartMedia (June 2019)	NAB00002858	SoundExchange Ex. 385	
2089	NAB	Restricted	Tech Survey 2019 Jacobs Media Radio's Survival Kit	PANWEBV_00006670	SoundExchange Ex. 397	[Objections waived because this is a duplicate of 5319.]
2090	NAB	Restricted	Effective Per Play Rates Non-Renewal Deals	NAB-LEONARD-00002644		Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802); Other (Impermissible rebuttal); Incomplete (FRE 106); Unduly Prejudicial (FRE 403)
2091	NAB	Restricted		NAB00007033 NAB00007035		Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
2092	NAB	Restricted		NAB00007064 NAB00007073		Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
2093	NAB	Restricted		NAB00005551 NAB00005553		Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
2094	NAB	Restricted		Functionality Usage Spreadsheet	NAB00009086	
2095	NAB	Restricted	Active Subscription Counts	NAB00007096		Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802); Authenticity (FRE 901); Confuses the Issues (FRE 403)
2096	NAB	Restricted	Simulcast vs Custom Radio Royalties Paid by iHeart	NAB00006849		Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802); Best Evidence (FRE 1002); Other (Impermissible Compilation Exhibit); Confuses the Issues (FRE 403)
2097	NAB	Restricted	iHeartMedia iHR Digital CSAT	NAB00007097		Hearsay (FRE 802)
2098	NAB	Restricted	Stream Fill October 2019 Example	NAB00002611		Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802); Authenticity (FRE 901)
2099	NAB	Restricted		NAB00003892		Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
2100	NAB	Restricted		NAB00003897		Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
2101	NAB	Restricted		NAB00003921		Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
2102	NAB	Restricted	Gen Z Project	NAB00002589		Lack of Personal Knowledge/Lack of Foundation (FRE 602)
2103	NAB	Restricted	iHeart Research Deck Q3 2019	NAB00002660		Lack of Personal Knowledge/Lack of Foundation (FRE 602)
2104	NAB	Restricted	Power of Talk Personality (Updated)	NAB00002959		Lack of Personal Knowledge/Lack of Foundation (FRE 602)



2105	NAB	Restricted	Terrestrial Radio Marketing 2016-2019 (forecast)	SOUNDEX_W5_000205766		Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802); Unduly Prejudicial (FRE 403)
2106	NAB	Restricted	Radio Spend Year to Date (2016-2019)	SOUNDEX_W5_NATIVE_PROD_003358		Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802); Unduly Prejudicial (FRE 403)
2107	NAB	Restricted	UMG 2016 to 2019 US Marketing Spend Terrestrial Radio	SOUNDEX_W5_000205756		Lack of Personal Knowledge/Lack of Foundation (FRE 602)
2108	NAB	Restricted		SOUNDEX_W5_000093910 SOUNDEX_W5_000093911 SOUNDEX_W5_000093921 SOUNDEX_W5_000093923 SOUNDEX_W5_000093991 SOUNDEX_W5_000093994 SOUNDEX_W5_000093996 SOUNDEX_W5_000094006		Lack of Personal Knowledge/Lack of Foundation (FRE 602)
2109	NAB	Restricted		SOUNDEX_W5_000206200		Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
2110	NAB		RESERVED			
2111	NAB	Public	SoundExchange Annual Report for 2018 Provided Pursuant to 37 C.F.R 370.5			Lack of Personal Knowledge/Lack of Foundation (FRE 602)
2112	NAB	Restricted		NAB00005687		Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
2113	NAB	Public	11/24/2015, The Next Satellite Radio Rate Cause ("SDARS III") Is Coming - What You Need to Know, <a href="https://www.soundexchange.com/wp-content/uploads/2015/11/SoundByte-November-2015.pdf">https://www.soundexchange.com/wp-content/uploads/2015/11/SoundByte-November-2015.pdf</a>			Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
2114	NAB	Restricted		NAB00007126		Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
2115	NAB	Restricted		NAB00007129		Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
2116	NAB	Restricted		NAB00007278		Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
2117	NAB	Restricted		NAB00007304		Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
2118	NAB	Restricted		NAB00007795		Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
2119	NAB	Restricted		NAB00007322		Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
2120	NAB	Restricted		SOUNDEX_W5_000105975		Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)

2121	NAB	Restricted		SOUNDEX_W5_000201692		Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
2122	NAB	Restricted	Spotify User Behavior Study	SOUNDEX_W5_000053352	NAB Ex. 95	Lack of Personal Knowledge/Lack of Foundation (FRE 602)
2123	NAB		RESERVED			
2124	NAB	Restricted		SOUNDEX_W5_000101277		
2125	NAB	Restricted		SOUNDEX_W5_000088090 SOUNDEX_W5_000088091		Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
2126	NAB	Restricted		SOUNDEX_W5_000101375		Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
2127	NAB	Restricted		SOUNDEX_W5_000090418		Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
2128	NAB	Restricted		SOUNDEX_W5_000058256		Lack of Personal Knowledge/Lack of Foundation (FRE 602)
2129	NAB		RESERVED			
2130	NAB		RESERVED			
2131	NAB	Restricted		SOUNDEX_W5_000164588		
2132	NAB		RESERVED			
2133	NAB	Restricted		SOUNDEX_W5_000138121 SOUNDEX_W5_000138123		
2134	NAB	Restricted		SOUNDEX_W5_000150492		Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
2135	NAB	Restricted		SOUNDEX_W5_000150395 SOUNDEX_W5_000150401		Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
2136	NAB	Public	"Here's Exactly How Many Shares the Major Labels and Merlin Bought in Spotify - And What Those States Are Worth Now" by Tim Ingham, May 14, 2018			Lack of Personal Knowledge/Lack of Foundation (FRE 602)
2137	NAB	Restricted		SOUNDEX_W5_000155979 SOUNDEX_W5_000155982 SOUNDEX_W5_000155984	SoundExchange Ex. 240	
2138	NAB	Restricted		SOUNDEX_W5_000152537 SOUNDEX_W5_000152538		Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
2139	NAB	Restricted		SOUNDEX_W5_000079501		Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
2140	NAB	Restricted		SOUNDEX_W5_000148191 SOUNDEX_W5_000148192		Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
2141	NAB	Restricted		SOUNDEX_W5_000151086		Lack of Personal Knowledge/Lack of Foundation (FRE 602)
2142	NAB	Restricted		SOUNDEX_W5_000152521 SOUNDEX_W5_000152522		Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
2143	NAB	Restricted		SOUNDEX_W5_000152329		Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
2144	NAB		RESERVED			

2145	NAB	Restricted		SOUNDEX_W5_00022051		
2146	NAB	Public	2016-2018 SESAC Radio Broadcasting Performance License	NAB-LEONARD-00000001		Lack of Personal Knowledge/Lack of Foundation (FRE 602)
2147	NAB	Public	2010-2016 BMI Radio Station Blanket/Per Program License Agreement			Lack of Personal Knowledge/Lack of Foundation (FRE 602)
2148	NAB		RESERVED			
2149	NAB	Restricted		NAB00003884		Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
2150	NAB	Restricted	Corrected WDT of Gregory Leonard			
2151	NAB	Public	WDT of John Hauser			
2152	NAB	Restricted	WDT of Robert Pittman			
2153	NAB	Restricted	WDT of Tom Poleman			
2154	NAB	Restricted	WDT of Tres Williams			
2155	NAB	Restricted	WDT of Steven W. Newberry			
2156	NAB	Restricted	WDT of Andrew Gille			
2157	NAB	Restricted	WDT of Leonard Wheeler			
2158	NAB	Restricted	WDT of Steven W. Newberry (Web IV)			
2159	NAB	Restricted	WDT of Steven Cutler (Web IV)			
2160	NAB	Restricted	Corrected WRT of Gregory Leonard			
2161	NAB	Public	WRT of John Hauser			
2162	NAB	Restricted	WRT of Joseph Ritz			
3000	NRBNMLC	Public	SoundExchange, Inc. and College Broadcasters, Inc. Joint Motion to Adopt Partial Settlement, Docket No. 2014-CRB-0001-WR (2016-2020) (Oct. 7, 2014)		NRBNMLC Ex. 1	
3001	NRBNMLC	Public	Family Radio Network Program Guide		NRBNMLC Ex. 2	Lack of Personal Knowledge/Lack of Foundation (FRE 602)
3002	NRBNMLC	Public	Request for Air Play, Jethro Bledsoe (Mar. 6, 2019)		NRBNMLC Ex. 3	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
3003	NRBNMLC	Public	Request for Air Play, Tegdra Samuel		NRBNMLC Ex. 4	Lack of Personal Knowledge/Lack of Foundation (FRE 602)
3004	NRBNMLC	Public	Request for Air Play, Danny Petrozza		NRBNMLC Ex. 5	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
3005	NRBNMLC	Public	Request for Air Play, Joe Dorman (Aug. 28, 2019)		NRBNMLC Ex. 6	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
3006	NRBNMLC	Public	Request for Air Play, Luke Steenkamp (Sept. 20, 2019)		NRBNMLC Ex. 7	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
3007	NRBNMLC	Public	WFSI-AM – 860 AM – Baltimore, MD Issues /Program List 07/18 – 09/18		NRBNMLC Ex. 8	Lack of Personal Knowledge/Lack of Foundation (FRE 602)
3008	NRBNMLC	Public	KFNO – 90.3 FM – Fresno, CA Issues / Program List 01/19 – 03/19		NRBNMLC Ex. 9	Lack of Personal Knowledge/Lack of Foundation (FRE 602)
3009	NRBNMLC	Public	Family Radio Statement of Account 2015 East		NRBNMLC Ex. 10	
3010	NRBNMLC	Public	Family Radio Statement of Account 2016 East		NRBNMLC Ex. 11	
3011	NRBNMLC	Public	Family Radio Statement of Account 2017 East		NRBNMLC Ex. 12	
3012	NRBNMLC	Public	Family Radio Statement of Account 2018 East		NRBNMLC Ex. 13	

3013	NRBNMLC	Public	Family Radio Statement of Account 2019 East		NRBNMLC Ex. 14	
3014	NRBNMLC	Public	Family Radio Statement of Account 2019 West		NRBNMLC Ex. 15	
3015	NRBNMLC	Public	Family Radio Today February 2019		NRBNMLC Ex. 16	Hearsay (FRE 802)
3016	NRBNMLC	Public	Certified copies of the Articles of Incorporation and By-Laws of Family Stations, Inc.		NRBNMLC Ex. 17	Lack of Personal Knowledge/Lack of Foundation (FRE 602)
3017	NRBNMLC	Public	Family Radio Today April 2019		NRBNMLC Ex. 18	Hearsay (FRE 802)
3018	NRBNMLC	Public	Family Radio Today August 2019		NRBNMLC Ex. 19	Hearsay (FRE 802)
3019	NRBNMLC	Public	Joint Motion of SoundExchange, Inc. and College Broadcasters, Inc. To Adopt Partial Settlement, Docket No. 19-CRB-0005-WR (2021-2025) (Sept. 23, 2019)		NRBNMLC Ex. 20	
3020	NRBNMLC	Public	Joint Motion of SoundExchange, Inc., National Public Radio, Inc., and the Corporation for Public Broadcasting To Adopt Partial Settlement, Docket No. 19-CRB-0005-WR (2021-2025) (Sept. 23, 2019)		NRBNMLC Ex. 21	
3021	NRBNMLC	Public	Joint Motion of SoundExchange, Inc., National Public Radio, Inc., and the Corporation for Public Broadcasting To Adopt Partial Settlement, Docket No. 2014-CRB-0001-WR (2016-2020) (Feb. 23, 2015)		NRBNMLC Ex. 22	
3022	NRBNMLC	Restricted	SoundExchange CPB/NPR Analysis and Estimations	SOUNDEX_W5_NATIVE_PROD_002588	NRBNMLC Ex. 23	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
3023	NRBNMLC	Public	SoundExchange, Inc. and Subsidiaries Consolidated Financial Statements: Years Ended December 31, 2018 and 2017	SOUNDEX_W5_000046912-54	NRBNMLC Ex. 24	
3024	NRBNMLC	Restricted	SoundExchange, Inc. and Subsidiaries Consolidated Financial Statements: Years Ended December 31, 2017	SOUNDEX_W5_000046874-911		
3025	NRBNMLC	Public	SoundExchange 2017 Form 990	SOUNDEX_W5_000047001-47		
3026	NRBNMLC	Public	SoundExchange 2018 Form 990	SOUNDEX_W5_000200786-825		
3027	NRBNMLC	Restricted	Memorandum re: 2016 SoundExchange Pool Release of Pre-2012 Unclaimed Funds (Released Q1 '17) from Kevin Carey to FILE (2/28/2018)	SOUNDEX_W5_000047317-25		
3028	NRBNMLC	Restricted	Memorandum re: 2017 SoundExchange Pool Release of Pre-2013 Unclaimed Funds (Released Q3 '17) from Leila Girukwigomba to FILE (2/28/2018)	SOUNDEX_W5_000047326-34		
3029	NRBNMLC	Restricted	Memorandum re: 2018 SoundExchange Pool Release of Pre-2015 Unclaimed Funds (Distributed with March 2018 release) from Aisha Applewhite to FILE (1/30/2019)	SOUNDEX_W5_000047335-44		
3030	NRBNMLC	Restricted	Clean 2019-10-9 All Commercial Webcaster Performances, Royalty Stated, and Royalty Paid (2016-2019)	SOUNDEX_W5_000047345		

3031	NRBNMLC	Restricted	Formulas 2019-10-9 All Commercial Webcaster Performances, Royalty Stated, and Royalty Paid (2016-2019)	SOUNDEX_W5_000047346		
3032	NRBNMLC	Restricted	Noncomms Stated liability, ATP, ATH (2016-2019)	SOUNDEX_W5_000047347		
3033	NRBNMLC	Restricted	Royalties and Allocations for Noncommercial Educational Webcasters (2016-2019)	SOUNDEX_W5_000070996		
3034	NRBNMLC	Restricted	SX-CPB-Q1_2019 Covered Entities	SOUNDEX_W5_000070997		
3035	NRBNMLC	Restricted	SX-CPB-Q2_2019 Covered Entities	SOUNDEX_W5_000070998		
3036	NRBNMLC	Restricted	SX-CPB-Q3_2018 Covered Entities	SOUNDEX_W5_000070999		
3037	NRBNMLC	Restricted	SX-CPB-Q4_2018 Covered Entities	SOUNDEX_W5_000071000		
3038	NRBNMLC	Restricted	Corrected Noncomms Stated Liabilities, ATH 2014-19	SOUNDEX_W5_NATIVE_PROD_002586		
3039	NRBNMLC	Restricted	Noncommercial excess ATP 2014-2019	SOUNDEX_W5_NATIVE_PROD_002587		
3040	NRBNMLC	Restricted	Mediabase AC Christian Raw Data	SOUNDEX_W5_NATIVE_PROD_003344		
3041	NRBNMLC	Restricted	CPB Value Analysis	SOUNDEX_W5_NATIVE_PROD_003351		Lack of Personal Knowledge/Lack of Foundation (FRE 602)
3042	NRBNMLC	Public	Cumulus Media 10-K for Fiscal Year ending 12/31/2019			
3043	NRBNMLC	Public	ECFA: Christian Broadcasting Network (Comparative Financial Statements) (3/31/2017, 2018, 2019)	SOUNDEX_W5_000036389-391		
3044	NRBNMLC	Restricted	Email from SoundExchange counsel to NPR counsel regarding NPR/CPB (Aug. 8, 2014), including attached file (CPB-NPR – Top Stations by ATH in Q1 2014)	SOUNDEX_W5_000190242-47		Lack of Personal Knowledge/Lack of Foundation (FRE 602)
3045	NRBNMLC	Restricted	Email from SoundExchange counsel to NPR counsel regarding NPR/CPB (Aug. 21, 2014), including attached file (2014-08-15 CPB-NPR Q1 2014 stations with full quarter date range)	SOUNDEX_W5_000190250-53		Lack of Personal Knowledge/Lack of Foundation (FRE 602)
3046	NRBNMLC	Restricted	Email from NPR counsel to SoundExchange counsel regarding NPR/SX (Aug. 24, 2019)	SOUNDEX_W5_000188855-58		Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
3047	NRBNMLC	Restricted	Email from NPR counsel to SoundExchange counsel re Settlement (Sept. 12, 2019)	SOUNDEX_W5_000188868-70		Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
3048	NRBNMLC	Restricted	Dec. 2018 Feature Artist Digital Performance Royalty Statement	SOUNDEX_W5_000200886-87		
3049	NRBNMLC	Public	Salem Radio at a Glance web page			Lack of Personal Knowledge/Lack of Foundation (FRE 602)
3050	NRBNMLC	Public	National Public Radio 2017 Form 990			
3051	NRBNMLC	Public	National Public Radio Audited Financial Statements (Years ending 9/30, 2019 and 2018)			
3052	NRBNMLC	Public	University of Southern California Consolidated Financial Statements (June 30, 2019 and 2018)			
3053	NRBNMLC	Public	Moody Bible Institute of Chicago 2018 Form 990			
3054	NRBNMLC	Public	Trustees of Boston College Form 990 (2017)			

3055	NRBNMLC	Public	Consolidated Financial Statements (June 30, 2019 and 2018) - Columbia University			
3056	NRBNMLC	Public	Oregon Public Broadcasting 2018 Form 990			
3057	NRBNMLC	Public	KUT Radio of The University of Texas at Austin Financial Statements and Independent Auditor's Report, Years Ended Aug 31, 2018 and 2017			
3058	NRBNMLC	Public	Public Broadcasting of Colorado, Inc. dba Colorado Public Radio Financial Statements June 30, 2019 (with comparative totals for 2018)			
3059	NRBNMLC	Restricted	2020-1-6 NonComms Stated and Allocated 2018	SOUNDEX_W5_191600		
3060	NRBNMLC	Public	Amended WDT of Richard Steinberg			
3061	NRBNMLC	Public	Corrected WDT of Joseph Cordes			
3062	NRBNMLC	Public	WDT of Jennifer Burkhiser			
3063	NRBNMLC	Public	WDT of Joseph Emert (Web IV)			
3064	NRBNMLC	Restricted	Corrected WRT of Richard Steinberg			
4000	SXM-PAN	Public	Sirius XM Chanel Lineup		SXM-PAN Dir. Ex. 001	Lack of Personal Knowledge/Lack of Foundation (FRE 602)
4001	SXM-PAN	Restricted		SXMWEBV_00005444	SXM-PAN Dir. Ex. 002	
4002	SXM-PAN	Public	Pandora AMP User Guide		SXM-PAN Dir. Ex. 004	Hearsay (802) (limited to double-hearsay)
4003	SXM-PAN	Public	Next Big Sound: Making Data Useful		SXM-PAN Dir. Ex. 005	Hearsay (802) (limited to double-hearsay)
4004	SXM-PAN	Restricted			SXM-PAN Dir. Ex. 006	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
4005	SXM-PAN	Public	Emily Yahr, Washington Post, 'Radio tour is not for the weak': Inside the first step to country music stardom		SXM-PAN Dir. Ex. 007	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
4006	SXM-PAN	Public	Jeremy Burchard, Wide Open Country, How Carly Pearce Went from Teen Dollywood Singer to Budding Country Star		SXM-PAN Dir. Ex. 008	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
4007	SXM-PAN	Public	ICE NINE KILLS TO HEADLINE SIRIUSXM OCTANE PRESENTS "THE OCTANE ACCELERATOR TOUR" FROM 10/29-12/1		SXM-PAN Dir. Ex. 009	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
4008	SXM-PAN	Restricted			SXM-PAN Dir. Ex. 010	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
4009	SXM-PAN		RESERVED			
4010	SXM-PAN	Restricted		SXMWEBV_00006409	SXM-PAN Reb. Ex. 001	
4011	SXM-PAN	Restricted		PANWEBV_00005223	SXM-PAN Reb. Ex. 002	

4012	SXM-PAN	Restricted		SXMWEBV_00006410	SXM-PAN Reb. Ex. 003	
4013	SXM-PAN	Restricted		PANWEBV_00004996	SXM-PAN Reb. Ex. 004	
4014	SXM-PAN	Restricted		SOUNDEX_W5_000097618 SOUNDEX_W5_000097619	SXM-PAN Reb. Ex. 005 SXM-PAN Reb. Ex. 006	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
4015	SXM-PAN		RESERVED			
4016	SXM-PAN	Restricted		SOUNDEX_W5_000162778	SXM-PAN Reb. Ex. 007	Hearsay (802) (limited to double-hearsay)
4017	SXM-PAN	Restricted		SOUNDEX_W5_000149975	SXM-PAN Reb. Ex. 008	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
4018	SXM-PAN	Restricted		SOUNDEX_W5_000152271	SXM-PAN Reb. Ex. 009	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
4019	SXM-PAN	Restricted		SOUNDEX_W5_000167401	SXM-PAN Reb. Ex. 010	
4020	SXM-PAN	Restricted		SOUNDEX_W5_000096672	SXM-PAN Reb. Ex. 011	Hearsay (802) (limited to double-hearsay)
4021	SXM-PAN	Restricted		SOUNDEX_W5_000087744	SXM-PAN Reb. Ex. 012	Hearsay (802) (limited to double-hearsay)
4022	SXM-PAN	Restricted		SOUNDEX_W5_000087842	SXM-PAN Reb. Ex. 013	Hearsay (802) (limited to double-hearsay)
4023	SXM-PAN	Restricted		SOUNDEX_W5_000161782 SOUNDEX_W5_000161784	SXM-PAN Reb. Ex. 014 SXM-PAN Reb. Ex. 017	Hearsay (802) (limited to double-hearsay)
4024	SXM-PAN	Restricted		SOUNDEX_W5_000164369	SXM-PAN Reb. Ex. 015	
4025	SXM-PAN	Restricted		SOUNDEX_W5_000093274	SXM-PAN Reb. Ex. 016	Hearsay (802) (limited to double-hearsay)
4026	SXM-PAN	Restricted		SOUNDEX_W5_000160408 SOUNDEX_W5_000160410	SXM-PAN Reb. Ex. 018	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
4027	SXM-PAN	Restricted		SOUNDEX_W5_000169137 SOUNDEX_W5_000169141	SXM-PAN Reb. Ex. 019	Hearsay (802) (limited to double-hearsay)
4028	SXM-PAN	Restricted		SOUNDEX_W5_000103352	SXM-PAN Reb. Ex. 020	Hearsay (802) (limited to double-hearsay)

4029	SXM-PAN				
4030	SXM-PAN				
4031	SXM-PAN	Restricted		SOUNDEX_W5_000015132	
4032	SXM-PAN				
4033	SXM-PAN				
4034	SXM-PAN				
4035	SXM-PAN	Restricted		SOUNDEX_W5_000017684	
4036	SXM-PAN				
4037	SXM-PAN				
4038	SXM-PAN				
4039	SXM-PAN	Restricted		SOUNDEX_W5_000024118	
4040	SXM-PAN			SOUNDEX_W5_000011145	
4041	SXM-PAN			SXMWEBV_00136470	
4042	SXM-PAN		RESERVED		
4043	SXM-PAN	Restricted		SXMWEBV_00136472	
4044	SXM-PAN			SOUNDEX_W5_000016125	
4045	SXM-PAN	Restricted		SOUNDEX_W5_000098804	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
4046	SXM-PAN		RESERVED		
4047	SXM-PAN	Restricted		SOUNDEX_W5_000087448	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
4048	SXM-PAN	Restricted		SOUNDEX_W5_000087562 SOUNDEX_W5_000087563	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
4049	SXM-PAN	Restricted		SOUNDEX_W5_000088090 SOUNDEX_W5_000088091	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
4050	SXM-PAN	Restricted		SOUNDEX_W5_000169208 SOUNDEX_W5_000169209	
4051	SXM-PAN	Restricted		SOUNDEX_W5_000163806 SOUNDEX_W5_000163807	
4052	SXM-PAN	Restricted		SOUNDEX_W5_000162805 SOUNDEX_W5_000162806	
4053	SXM-PAN		RESERVED		
4054	SXM-PAN	Restricted		SOUNDEX_W5_000163038	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
4055	SXM-PAN	Restricted			
4056	SXM-PAN	Restricted			Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802); Unduly Prejudicial (FRE 403)
4057	SXM-PAN	Restricted		SXMWEBV_00004728	Hearsay (802) (limited to double-hearsay)
4058	SXM-PAN	Restricted		SXMWEBV_00005550	Hearsay (802) (limited to double-hearsay)
4059	SXM-PAN	Public	Merger Proxy & Prospectus	PANWEBV_00004630	
4060	SXM-PAN	Restricted		PANWEBV_00004857	
4061	SXM-PAN	Restricted		PANWEBV_00004858	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)



4062	SXM-PAN	Restricted		PANWEBV_00004860		Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
4063	SXM-PAN	Restricted		PANWEBV_00008663		Hearsay (802) (limited to double-hearsay)
4064	SXM-PAN	Restricted		SXMWEBV_00145660		Hearsay (802) (limited to double-hearsay)
4065	SXM-PAN	Restricted		SXMWEBV_00146127		Hearsay (802) (limited to double-hearsay)
4066	SXM-PAN	Restricted		SXMWEBV_00004344		Hearsay (802) (limited to double-hearsay)
4067	SXM-PAN		RESERVED			
4068	SXM-PAN	Restricted		SXMWEBV_00005582		
4069	SXM-PAN	Restricted				Hearsay (FRE 802)
4070	SXM-PAN	Restricted		SOUNDEX_W5_000159166 SOUNDEX_W5_000159205		Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
4071	SXM-PAN	Restricted	RESERVED			
4072	SXM-PAN	Restricted	RESERVED			
4073	SXM-PAN	Restricted		SOUNDEX_W5_000152667 SOUNDEX_W5_000152668 SOUNDEX_W5_000152669		Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
4074	SXM-PAN		RESERVED			
4075	SXM-PAN	Restricted		SOUNDEX_W5_000152537 SOUNDEX_W5_000152538		Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
4076	SXM-PAN	Restricted	RESERVED			
4077	SXM-PAN	Restricted		SOUNDEX_W5_000087665		Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
4078	SXM-PAN	Restricted		SOUNDEX_W5_000103549		Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802); Unduly Prejudicial (FRE 403)
4079	SXM-PAN	Restricted		SOUNDEX_W5_000119982		Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
4080	SXM-PAN	Restricted		SOUNDEX_W5_000103446		Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
4081	SXM-PAN		RESERVED			
4082	SXM-PAN	Restricted		SOUNDEX_W5_000089310		Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
4083	SXM-PAN	Restricted		SOUNDEX_W5_000163792 SOUNDEX_W5_000163793		Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
4084	SXM-PAN	Restricted	RESERVED			
4085	SXM-PAN	Restricted		SOUNDEX_W5_000161626		Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
4086	SXM-PAN	Restricted		SOUNDEX_W5_000150277		Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
4087	SXM-PAN	Restricted	RESERVED			

4088	SXM-PAN	Restricted		SOUNDEX_W5_000160159		Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
4089	SXM-PAN	Restricted		SOUNDEX_W5_000151049		Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
4090	SXM-PAN		Written Direct Testimony of Christopher Phillips			
4091	SXM-PAN		Corrected Written Direct Testimony of David Reiley			
4092	SXM-PAN		Written Direct Testimony of Jennifer Witz			
4093	SXM-PAN		Written Direct Testimony of Steven Blatter			
4094	SXM-PAN		Corrected Written Direct Testimony of Carl Shapiro			
4095	SXM-PAN		Corrected Written Direct Testimony of Dominique Hanssens			
4096	SXM-PAN		Written Direct Testimony of Jared Waldfogel			
4097	SXM-PAN		Written Direct Testimony of Steven Blatter (SDARS II)			
4098	SXM-PAN		Hearing Testimony of Steven Blatter (SDARS II)			
4099	SXM-PAN		Written Direct Testimony of Steven Blatter (SDARS III)			
4100	SXM-PAN		Hearing Testimony of Steven Blatter (SDARS III)			
4101	SXM-PAN		Written Direct Testimony of Michael Herring (WEB IV)			
4102	SXM-PAN		Amended Written Rebuttal Testimony of Michael Herring (WEB IV)			
4103	SXM-PAN		Hearing Testimony of Michael Herring (Web IV)			
4104	SXM-PAN		Written Direct Testimony of Dr. Stephen McBride (WEB IV)			
4105	SXM-PAN		Hearing Testimony of Dr. Stephen McBride (Web IV)			
4106	SXM-PAN		Written Direct Testimony of Timothy Westergren (Web IV)			
4107	SXM-PAN		Written Rebuttal Testimony of Carl Shapiro			
4108	SXM-PAN		Written Rebuttal Testimony of David Reiley			
4109	SXM-PAN		Written Rebuttal Testimony of Jason Ryan			
4110	SXM-PAN		Written Rebuttal Testimony of Tom Barry			
5000	SX	Public	National Bureau of Economic Research: Platforms, Promotion, and Product Discovery: Evidence from Spotify Playlists	N/A	SoundExchange Ex. 001	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
5001	SX	Public	AICPA Code of Professional Conduct, dated June 2019	N/A	SoundExchange Ex. 002	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802); Relevance (FRE 402)
5002	SX	Public	H.15 Selected Interest Rates, dated Sept. 16, 2019	N/A	SoundExchange Ex. 003	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802); Relevance (FRE 402)
5003	SX	Public	Triton Digital: Description of Methodology for Webcast Metrics <sup>®</sup> and Webcast Metrics Local, v.3, dated 2019	N/A	SoundExchange Ex. 004	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)

5004	SX	Restricted		N/A	SoundExchange Ex. 005	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802); Relevance (FRE 402)
5005	SX	Restricted		PANWEBV_00004560 - PANWEBV_00004570	SoundExchange Ex. 006	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802); Relevance (FRE 402)
5006	SX	Public	iHeartMedia, Inc.: press release, dated Aug. 1, 2019	N/A	SoundExchange Ex. 007	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802); Relevance (FRE 402)
5007	SX	Public	Bankrate.com: Bankrate, Prime rate, federal funds rate, COFI, accessed Sept. 18, 2019	N/A	SoundExchange Ex. 008	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802); Relevance (FRE 402)
5008	SX	Public	Sirius XM Holdings, Inc. Form 10-Q for the period ending June 30, 2019	N/A	SoundExchange Ex. 009	
5009	SX	Restricted		SOUNDEX_W5_000019935 - SOUNDEX_W5_000019938	SoundExchange Ex. 010	
5010	SX	Restricted		SOUNDEX_W5_000017749 - SOUNDEX_W5_000017774	SoundExchange Ex. 011	
5011	SX	Restricted		SOUNDEX_W5_000004474 - SOUNDEX_W5_000004570	SoundExchange Ex. 012	
5012	SX	Restricted		SOUNDEX_W5_000002955 - SOUNDEX_W5_000003009	SoundExchange Ex. 013	
5013	SX	Restricted		SOUNDEX_W5_000010095 - SOUNDEX_W5_000010190	SoundExchange Ex. 014	
5014	SX	Public	Jason Huang, David H. Reiley, Nikolai M. Riabov, "Measuring Consumer Sensitivity to Audio Advertising: A Field Experiment on Pandora Internet Radio," Apr. 21, 2018	N/A	SoundExchange Ex. 015	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
5015	SX	Restricted		SXMWEBV_00005490 - SXMWEBV_00005502	SoundExchange Ex. 017	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802); Hearsay within Hearsay (FRE 805)
5016	SX	Restricted		PANWEBV_00004514 - PANWEBV_00004521	SoundExchange Ex. 018	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
5017	SX	Restricted		N/A	SoundExchange Ex. 019	Hearsay (802) (limited to double-hearsay)
5018	SX	Restricted		N/A	SoundExchange Ex. 020	Hearsay (802) (limited to double-hearsay)
5019	SX	Public	Federal Open Market Committee's 2021 forecast	N/A	SoundExchange Ex. 022	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802); Relevance (FRE 402)
5020	SX	Restricted		SOUNDEX_W5_000015969 -	SoundExchange Ex. 023	

5021	SX	Restricted		SOUNDEX_W5_000015477 - SOUNDEX_W5_000015598	SoundExchange Ex. 024	
5022	SX	Restricted		SOUNDEX_W5_000002352 - SOUNDEX_W5_000002388	SoundExchange Ex. 025	
5023	SX	Restricted		SOUNDEX_W5_000024018 - SOUNDEX_W5_000024027	SoundExchange Ex. 026	
5024	SX	Restricted		SOUNDEX_W5_000003033 -	SoundExchange Ex. 027	
5025	SX	Restricted		N/A	SoundExchange Ex. 028	
5026	SX	Restricted	Survey Data Results from Professor Gal Zauberaman: "662009_Final_AllStarts_091712.xlsx"	SOUNDEX_W5_000044743	SoundExchange Ex. 029	
5027	SX	Restricted	Survey Data Results from Professor Gal Zauberaman: "bootstrap_q1_wide.csv"	N/A	SoundExchange Ex. 030	
5028	SX	Restricted	Survey Data Results from Professor Gal Zauberaman "Demographics.xlsx"	N/A	SoundExchange Ex. 031	
5029	SX	Restricted		N/A	SoundExchange Ex. 032	
5030	SX	Restricted		N/A	SoundExchange Ex. 033	
5031	SX	Restricted		N/A	SoundExchange Ex. 034	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
5032	SX	Restricted		N/A	SoundExchange Ex. 035	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
5033	SX	Restricted		N/A	SoundExchange Ex. 036	
5034	SX	Restricted		N/A	SoundExchange Ex. 037	
5035	SX	Public	Pandora Market Capitalization from Bloomberg	N/A	SoundExchange Ex. 038	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
5036	SX		RESERVED			
5037	SX	Restricted		SOUNDEX_W5_000011145 - SOUNDEX_W5_000011368	SoundExchange Ex. 040	
5038	SX	Restricted		SOUNDEX_W5_000016125 - SOUNDEX_W5_000016192	SoundExchange Ex. 041	
5039	SX	Restricted		N/A	SoundExchange Ex. 042	

5040	SX	Restricted		N/A	SoundExchange Ex. 043	
5041	SX	Restricted		N/A	SoundExchange Ex. 044	
5042	SX	Public	JMP Securities, "SiriusXM Announces All-Stock Agreement to Acquire Pandora," September 24, 2018	N/A	SoundExchange Ex. 045	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
5043	SX	Public	Pandora Media, Inc. Form 10-K for the Fiscal Year Ended December 31, 2017	N/A	SoundExchange Ex. 046	
5044	SX	Public	Pandora Media, Inc. Form 8-K dated September 24, 2018	N/A	SoundExchange Ex. 047	
5045	SX	Public	Pandora Media, Inc. Schedule 14A Definitive Proxy Statement, December 20, 2018	N/A	SoundExchange Ex. 048	
5046	SX	Public	Sirius XM Holdings Inc., Form 10-K for the Fiscal Year Ended December 31, 2018	N/A	SoundExchange Ex. 049	
5047	SX	Public	Sirius XM Holdings Inc., Form 10-Q for the Quarterly Period Ended March 31, 2018	N/A	SoundExchange Ex. 050	
5048	SX	Public	Sirius XM Holdings Inc., Form 10-Q for the Quarterly Period Ended June 30, 2018	N/A	SoundExchange Ex. 051	
5049	SX	Public	Sirius XM Holdings Inc., Form 10-Q for the Quarterly Period Ended September 30, 2018	N/A	SoundExchange Ex. 052	
5050	SX	Public	Sirius XM Holdings Inc., Form 10-Q for the Quarterly Period Ended March 31, 2019	N/A	SoundExchange Ex. 053	
5051	SX	Restricted	[Google: Mobile Audio Tier (YTM) Plan Review, Dec. 17, 2018 Presentation Deck]	GOOG-WEBV-00036425 - GOOG-WEBV-00036472	SoundExchange Ex. 054	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
5052	SX	Restricted		GOOG-WEBV-00036688 -	SoundExchange Ex. 055	
5053	SX	Restricted		GOOG-WEBV-00036873 - GOOG-WEBV-00036906	SoundExchange Ex. 056	
5054	SX	Restricted		PANWEBV_00002985 -	SoundExchange Ex. 057	
5055	SX	Restricted		PANWEBV_00003357 - PANWEBV_00003424	SoundExchange Ex. 058	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
5056	SX	Restricted		PANWEBV_00003425 - PANWEBV_00003513	SoundExchange Ex. 059	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
5057	SX	Restricted		PANWEBV_00003868 - PANWEBV_00004023	SoundExchange Ex. 060	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)

5058	SX	Restricted		PANWEBV_00004139 - PANWEBV_00004248	SoundExchange Ex. 061	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
5059	SX	Restricted		PANWEBV_00004249 - PANWEBV_00004334	SoundExchange Ex. 062	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
5060	SX	Restricted		PANWEBV_00004335 -	SoundExchange Ex. 063	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
5061	SX	Restricted		SXMWEBV_00004542 -	SoundExchange Ex. 064	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
5062	SX	Restricted		SXMWEBV_00005082 - SXMWEBV_00005103	SoundExchange Ex. 065	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
5063	SX	Public	Transcript of Spotify Technology SA at Goldman Sachs Communacopia Conference, September 14, 2018	N/A	SoundExchange Ex. 066	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
5064	SX	Public	AAPOR Guidance on Reporting Precision for Nonprobability Samples,” American Association for Public Opinion Research, available at: <a href="https://www.aapor.org/getattachment/Education-Resources/For-Researchers/AAPOR_Guidance_Nonprob_Precision_042216.pdf.aspx">https://www.aapor.org/getattachment/Education-Resources/For-Researchers/AAPOR_Guidance_Nonprob_Precision_042216.pdf.aspx</a>	N/A	SoundExchange Ex. 067	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
5065	SX	Public	Merlin, <a href="http://www.merlinnetwork.org/whowelicense">http://www.merlinnetwork.org/whowelicense</a>	N/A	SoundExchange Ex. 068	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
5066	SX	Restricted	Annual Music Study 2018 Report RIAA April 2019	N/A	SoundExchange Ex. 069	
5067	SX	Restricted	Top Statutory Stated Liability through June 2019	N/A	SoundExchange Ex. 070	Authenticity (FRE 901); Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
5068	SX	Restricted		N/A	SoundExchange Ex. 071	
5069	SX	Restricted		N/A	SoundExchange Ex. 072	
5070	SX	Restricted		N/A	SoundExchange Ex. 074	Hearsay (802) (limited to double-hearsay)
5071	SX	Restricted		N/A	SoundExchange Ex. 075	Hearsay (802) (limited to double-hearsay)
5072	SX	Restricted		N/A	SoundExchange Ex. 076	Hearsay (802) (limited to double-hearsay)
5073	SX	Restricted		N/A	SoundExchange Ex. 077	Hearsay (802) (limited to double-hearsay)

5074	SX	Restricted		SOUNDEX_W5_000018338 -	SoundExchange Ex. 078	
5075	SX	Restricted	UMG 2016-2018 P&L Report.xlsx	N/A	SoundExchange Ex. 079	
5076	SX	Restricted		SOUNDEX_W5_000021931 - SOUNDEX_W5_000021989	SoundExchange Ex. 080	
5077	SX	Restricted		N/A	SoundExchange Ex. 081	Hearsay (802) (limited to double-hearsay)
5078	SX	Restricted		SOUNDEX_W5_000020045 - SOUNDEX_W5_000020056	SoundExchange Ex. 082	
5079	SX	Restricted		SOUNDEX_W5_000020080 - SOUNDEX_W5_000020102	SoundExchange Ex. 085	
5080	SX	Restricted		SOUNDEX_W5_000020178 - SOUNDEX_W5_000020209	SoundExchange Ex. 086	
5081	SX	Restricted		SOUNDEX_W5_000020355 - SOUNDEX_W5_000020378	SoundExchange Ex. 089	
5082	SX	Restricted		SOUNDEX_W5_000020432 - SOUNDEX_W5_000020471	SoundExchange Ex. 092	
5083	SX	Restricted		SOUNDEX_W5_000020532 - SOUNDEX_W5_000020574	SoundExchange Ex. 093	
5084	SX	Restricted		SOUNDEX_W5_000020474 - SOUNDEX_W5_000020493	SoundExchange Ex. 094	
5085	SX	Restricted		SOUNDEX_W5_000020822 - SOUNDEX_W5_000020859	SoundExchange Ex. 095	
5086	SX	Restricted		SOUNDEX_W5_000020781 - SOUNDEX_W5_000020787	SoundExchange Ex. 096	
5087	SX	Restricted		SOUNDEX_W5_000021141 - SOUNDEX_W5_000021144	SoundExchange Ex. 097	
5088	SX	Restricted		SOUNDEX_W5_000021351 - SOUNDEX_W5_000021402	SoundExchange Ex. 104	
5089	SX	Restricted		SOUNDEX_W5_000021537 - SOUNDEX_W5_000021584	SoundExchange Ex. 105	
5090	SX	Restricted		SOUNDEX_W5_000017198 - SOUNDEX_W5_000017333	SoundExchange Ex. 106	
5091	SX	Restricted		SOUNDEX_W5_000017501 - SOUNDEX_W5_000017549	SoundExchange Ex. 107	

5092	SX	Restricted		SOUNDEX_W5_000017496 - SOUNDEX_W5_000017500	SoundExchange Ex. 108	
5093	SX	Restricted		SOUNDEX_W5_00000832 - SOUNDEX_W5_00000863	SoundExchange Ex. 110	
5094	SX	Restricted		SOUNDEX_W5_000001279 - SOUNDEX_W5_000001448	SoundExchange Ex. 111	
5095	SX	Restricted		SOUNDEX_W5_000001449 - SOUNDEX_W5_000001482	SoundExchange Ex. 112	
5096	SX	Restricted		SOUNDEX_W5_000001483 - SOUNDEX_W5_000001520	SoundExchange Ex. 113	
5097	SX	Restricted		SOUNDEX_W5_000003010 - SOUNDEX_W5_000003015	SoundExchange Ex. 114	
5098	SX	Restricted		SOUNDEX_W5_000002150 - SOUNDEX_W5_000002322	SoundExchange Ex. 115	
5099	SX	Restricted		SOUNDEX_W5_000004571 - SOUNDEX_W5_000004572	SoundExchange Ex. 116	
5100	SX	Restricted		SOUNDEX_W5_000005721 - SOUNDEX_W5_000005815	SoundExchange Ex. 119	
5101	SX	Restricted		SOUNDEX_W5_000005577 - SOUNDEX_W5_000005717	SoundExchange Ex. 120	
5102	SX	Restricted		SOUNDEX_W5_000005534 - SOUNDEX_W5_000005539	SoundExchange Ex. 121	
5103	SX	Restricted		SOUNDEX_W5_000006792 - SOUNDEX_W5_000006836	SoundExchange Ex. 122	
5104	SX	Restricted		SOUNDEX_W5_000006326 - SOUNDEX_W5_000006377	SoundExchange Ex. 123	
5105	SX	Restricted		SOUNDEX_W5_000008154 - SOUNDEX_W5_000008185	SoundExchange Ex. 125	
5106	SX	Restricted		SOUNDEX_W5_000009055 - SOUNDEX_W5_000009163	SoundExchange Ex. 126	
5107	SX	Restricted		SOUNDEX_W5_000010056 - SOUNDEX_W5_000010059	SoundExchange Ex. 127	
5108	SX	Restricted		SOUNDEX_W5_000008738 - SOUNDEX_W5_000008840	SoundExchange Ex. 130	
5109	SX	Restricted		SOUNDEX_W5_000012635 - SOUNDEX_W5_000012700	SoundExchange Ex. 131	



5110	SX	Restricted		SOUNDEX_W5_000012737 - SOUNDEX_W5_000012810	SoundExchange Ex. 132	
5111	SX	Restricted		SOUNDEX_W5_000013098 - SOUNDEX_W5_000013156	SoundExchange Ex. 134	
5112	SX		RESERVED			
5113	SX	Restricted		SOUNDEX_W5_000013954 - SOUNDEX_W5_000014042	SoundExchange Ex. 138	
5114	SX		RESERVED			
5115	SX	Restricted		SOUNDEX_W5_000015629 - SOUNDEX_W5_000015636	SoundExchange Ex. 140	
5116	SX	Restricted		SOUNDEX_W5_000006668 - SOUNDEX_W5_00000831	SoundExchange Ex. 145	
5117	SX	Restricted		N/A	SoundExchange Ex. 147	
5118	SX		RESERVED			
5119	SX	Restricted		SOUNDEX_W5_000023414 - SOUNDEX_W5_000023596	SoundExchange Ex. 153	
5120	SX	Restricted		SOUNDEX_W5_000023597 - SOUNDEX_W5_000023631	SoundExchange Ex. 154	
5121	SX	Restricted		SOUNDEX_W5_000023837 - SOUNDEX_W5_000023901	SoundExchange Ex. 156	
5122	SX	Restricted		N/A	SoundExchange Ex. 157	
5123	SX		RESERVED			
5124	SX		RESERVED			
5125	SX	Restricted		SOUNDEX_W5_000015090 - SOUNDEX_W5_000015091	SoundExchange Ex. 166	
5126	SX	Restricted		SOUNDEX_W5_000015225 - SOUNDEX_W5_000015230	SoundExchange Ex. 167	
5127	SX	Restricted		SOUNDEX_W5_000015231 - SOUNDEX_W5_000015240	SoundExchange Ex. 168	
5128	SX	Restricted		N/A	SoundExchange Ex. 169	
5129	SX	Restricted		N/A	SoundExchange Ex. 170	
5130	SX	Restricted		N/A	SoundExchange Ex. 174	
5131	SX		RESERVED			

5132	SX	Restricted		N/A	SoundExchange Ex. 176	
5133	SX	Restricted		SOUNDEX_W5_000020514 - SOUNDEX_W5_000020531	SoundExchange Ex. 179	
5134	SX	Restricted		SOUNDEX_W5_000020494 - SOUNDEX_W5_000020498	SoundExchange Ex. 182	
5135	SX	Restricted		SOUNDEX_W5_000020802 -	SoundExchange Ex. 186	
5136	SX	Restricted		SOUNDEX_W5_000021349 -	SoundExchange Ex. 187	
5137	SX	Restricted		SOUNDEX_W5_000021511 -	SoundExchange Ex. 189	
5138	SX		RESERVED			
5139	SX	Restricted		PANWEBV_00004042 - PANWEBV_00004138	SoundExchange Ex. 191	
5140	SX	Restricted		PANWEBV_00004407 - PANWEBV_00004452	SoundExchange Ex. 192	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
5141	SX	Restricted		PANWEBV_00003597 - PANWEBV_00003639	SoundExchange Ex. 193	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
5142	SX	Restricted		PANWEBV_00004435 - PANWEBV_00004374	SoundExchange Ex. 194	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
5143	SX	Restricted		PANWEBV_00004522 - PANWEBV_00004527	SoundExchange Ex. 195	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
5144	SX	Restricted		PANWEBV_00005137 - PANWEBV_00005223	SoundExchange Ex. 196	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
5145	SX		RESERVED			
5146	SX	Restricted		NAB00002105 - NAB00002165	SoundExchange Ex. 198	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
5147	SX	Restricted		SXMWEBV_00005384 - SXMWEBV_00005439	SoundExchange Ex. 199	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
5148	SX		RESERVED			
5149	SX	Restricted	US_PL_Summary_FY17-FY19_072419.pdf	N/A	SoundExchange Ex. 201	
5150	SX	Restricted	USRM P&L (FY16-FY18) 6.27.19.pdf	N/A	SoundExchange Ex. 202	
5151	SX	Restricted	Sirius XM Radio Inc. and Pandora Media, LLC's Responses and Objections to SoundExchange Inc.'s First Set of Interrogatories, dated Nov. 4, 2019	N/A	SoundExchange Ex. 203	

5152	SX	Restricted		GOOG-WEBV-00040860 - GOOG-WEBV-00041067	SoundExchange Ex. 204	Authenticity (FRE 901); Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
5153	SX	Restricted		PANWEBV_00004571 - PANWEBV_00004629	SoundExchange Ex. 205	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
5154	SX	Restricted		PANWEBV_00005332 - PANWEBV_00005433	SoundExchange Ex. 206	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
5155	SX	Restricted		SXMWEBV_00004833 - SXMWEBV_00004889	SoundExchange Ex. 207	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
5156	SX	Restricted		PANWEBV_00006711 - PANWEBV_00006766	SoundExchange Ex. 208	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
5157	SX	Restricted		PANWEBV_00006865 - PANWEBV_00006911	SoundExchange Ex. 209	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
5158	SX	Restricted		PANWEBV_00005093 - PANWEBV_00005110	SoundExchange Ex. 210	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
5159	SX	Restricted		SXMWEBV_00004312 - SXMWEBV_00004336	SoundExchange Ex. 211	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
5160	SX	Restricted		SXMWEBV_00004478 - SXMWEBV_00004496	SoundExchange Ex. 212	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
5161	SX	Restricted		SXMWEBV_00004689 - SXMWEBV_00004721	SoundExchange Ex. 213	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
5162	SX	Public	Pandora 2016 Annual Report	PANWEBV_00002987 - PANWEBV_00003110	SoundExchange Ex. 214	
5163	SX	Restricted		SOUNDEX_W5_000070281 - SOUNDEX_W5_000070287	SoundExchange Ex. 215	Hearsay (802) (limited to double-hearsay)
5164	SX	Restricted		SOUNDEX_W5_000070332 - SOUNDEX_W5_000070338	SoundExchange Ex. 216	Hearsay (802) (limited to double-hearsay)
5165	SX	Restricted		SOUNDEX_W5_000187843 - SOUNDEX_W5_000187870	SoundExchange Ex. 217	Hearsay (802) (limited to double-hearsay)
5166	SX	Restricted		SOUNDEX_W5_000187898 - SOUNDEX_W5_000187904	SoundExchange Ex. 218	Hearsay (802) (limited to double-hearsay)
5167	SX		RESERVED			
5168	SX	Restricted		PANWEBV_00005463 - PANWEBV_00005500	SoundExchange Ex. 220	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
5169	SX	Restricted		GOOG-WEBV-00039363	SoundExchange Ex. 221	Authenticity (FRE 901), Lack of Personal Knowledge/Lack of Foundation (FRE 602), Hearsay (FRE 802)

5170	SX	Restricted		SXMWEBV_00006406	SoundExchange Ex. 222	
5171	SX	Restricted		PANWEBV_00005162 - PANWEBV_00005179	SoundExchange Ex. 223	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
5172	SX		RESERVED			
5173	SX		RESERVED			
5174	SX	Public	Sirius XM Holdings Inc. 2019 Q2 Earnings Call transcript, July 30, 2019	SOUNDEX_W5_000034015 - SOUNDEX_W5_000034028	SoundExchange Ex. 226	Hearsay (802) (limited to double-hearsay)
5175	SX	Public	Sirius XM Holdings Inc. Form 10-Q for the Quarterly Period Ended Sept. 30, 2019	N/A	SoundExchange Ex. 227	
5176	SX	Public	Pandora Form 10-Q for the Quarterly Period Ended Sept. 30, 2018	SOUNDEX_W5_000035374 - SOUNDEX_W5_000035440	SoundExchange Ex. 228	
5177	SX	Restricted		SXMWEBV_00006397	SoundExchange Ex. 229	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
5178	SX	Restricted		NAB00002376	SoundExchange Ex. 234	
5179	SX	Restricted	Midwest listener data	NAB00002344	SoundExchange Ex. 236	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
5180	SX	Restricted		PANWEBV_00008061	SoundExchange Ex. 237	
5181	SX	Restricted		SOUNDEX_W5_000057157 - SOUNDEX_W5_000057205	SoundExchange Ex. 238	
5182	SX	Restricted		SOUNDEX_W5_000058190 - SOUNDEX_W5_000058216	SoundExchange Ex. 239	
5183	SX		RESERVED			
5184	SX		RESERVED			
5185	SX	Restricted		N/A	SoundExchange Ex. 245	Hearsay (FRE 802)
5186	SX	Restricted		N/A	SoundExchange Ex. 246	Authenticity (FRE 901), Lack of Personal Knowledge/Lack of Foundation (FRE 602), Hearsay (FRE 802), Improper Composite (FRE 1006)
5187	SX	Restricted		N/A	SoundExchange Ex. 247	
5188	SX		RESERVED			
5189	SX	Restricted		GOOG-WEBV-00039364	SoundExchange Ex. 249	Authenticity (FRE 901); Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)

5190	SX	Restricted		GOOG-WEBV-00042726 - GOOG-WEBV-00042820	SoundExchange Ex. 250	Authenticity (FRE 901); Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
5191	SX	Restricted		GOOG-WEBV-00047893 - GOOG-WEBV-00047895	SoundExchange Ex. 251	Authenticity (FRE 901); Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
5192	SX	Restricted		GOOG-WEBV-00051201 - GOOG-WEBV-00051322	SoundExchange Ex. 252	Authenticity (FRE 901); Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
5193	SX	Restricted		NAB00001792 -	SoundExchange Ex. 253	Authenticity (FRE 901); Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
5194	SX	Restricted		NAB00002238 -	SoundExchange Ex. 254	
5195	SX	Restricted	Salem Media Group financials	NAB00002284 -	SoundExchange Ex. 255	Authenticity (FRE 901); Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
5196	SX	Restricted	NAB Radio Board of Directors minutes, Jan. 29, 2018	NAB00002319 -	SoundExchange Ex. 256	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802); Relevance (FRE 402)
5197	SX	Restricted	NAB Radio Board of Directors minutes, June 13, 2018	NAB00002331 -	SoundExchange Ex. 257	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802); Relevance (FRE 402)
5198	SX	Restricted	Midwest digital revenues data	NAB00002370 -	SoundExchange Ex. 259	
5199	SX	Restricted	Midwest digital revenues data	NAB00002371 -	SoundExchange Ex. 260	
5200	SX	Restricted	Midwest royalty data	NAB00002377 -	SoundExchange Ex. 261	
5201	SX	Restricted		NAB00002652 -	SoundExchange Ex. 262	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
5202	SX	Restricted		NAB00004017 -	SoundExchange Ex. 263	Hearsay (FRE 802)
5203	SX	Restricted		NAB00004352 -	SoundExchange Ex. 264	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
5204	SX	Restricted	iHeart financials	NAB00004412 -	SoundExchange Ex. 265	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
5205	SX	Restricted		NAB00004516 -	SoundExchange Ex. 266	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)

5206	SX	Restricted	Beasley Media Group financials	NAB00004746 -	SoundExchange Ex. 267	Authenticity (FRE 901); Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
5207	SX	Public	Pandora 2017 Annual Report	PANWEBV_00003111 - PANWEBV_00003236	SoundExchange Ex. 268	
5208	SX	Public	Pandora 2018 Annual Report	PANWEBV_00003237 -	SoundExchange Ex. 269	
5209	SX	Restricted		PANWEBV_00007710 -	SoundExchange Ex. 270	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
5210	SX	Restricted		PANWEBV_00007713 -	SoundExchange Ex. 271	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
5211	SX	Restricted		PANWEBV_00008841 - PANWEBV_00008860	SoundExchange Ex. 272	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
5212	SX	Restricted		SOUNDEX_W5_000058060 -	SoundExchange Ex. 273	Authenticity (FRE 901), Lack of Personal Knowledge/Lack of Foundation (FRE 602), Hearsay (FRE 802), Improper Composite (FRE 1006)
5213	SX	Restricted		SOUNDEX_W5_000058077 -	SoundExchange Ex. 274	Authenticity (FRE 901), Lack of Personal Knowledge/Lack of Foundation (FRE 602), Hearsay (FRE 802), Improper Composite (FRE 1006)
5214	SX	Restricted		SOUNDEX_W5_000058222 - SOUNDEX_W5_000058231	SoundExchange Ex. 275	Hearsay (802) (limited to double-hearsay ONLY)
5215	SX	Restricted		SOUNDEX_W5_000070165 - SOUNDEX_W5_000070190	SoundExchange Ex. 276	Hearsay (802) (limited to double-hearsay ONLY)
5216	SX	Restricted		SOUNDEX_W5_000070275 - SOUNDEX_W5_000070280	SoundExchange Ex. 277	Hearsay (802) (limited to double-hearsay ONLY)
5217	SX	Restricted		SOUNDEX_W5_000070339 - SOUNDEX_W5_000070346	SoundExchange Ex. 278	Hearsay (802) (limited to double-hearsay ONLY)
5218	SX	Restricted		SOUNDEX_W5_000070649 - SOUNDEX_W5_000070683	SoundExchange Ex. 279	Hearsay (802) (limited to double-hearsay ONLY)
5219	SX	Restricted		SOUNDEX_W5_000070800 - SOUNDEX_W5_000070828	SoundExchange Ex. 280	Hearsay (802) (limited to double-hearsay ONLY)
5220	SX			RESERVED		
5221	SX	Restricted		SOUNDEX_W5_000162031 - SOUNDEX_W5_000162041	SoundExchange Ex. 282	Hearsay (802) (limited to double-hearsay ONLY)
5222	SX	Restricted		SOUNDEX_W5_000162289 - SOUNDEX_W5_000162299	SoundExchange Ex. 283	Hearsay (802) (limited to double-hearsay ONLY)

5223	SX	Restricted		SOUNDEX_W5_000162802 - SOUNDEX_W5_000162803	SoundExchange Ex. 284	
5224	SX	Restricted		SOUNDEX_W5_000188197 - SOUNDEX_W5_000188239	SoundExchange Ex. 285	Hearsay (802) (limited to double-hearsay ONLY)
5225	SX	Restricted		SOUNDEX_W5_000188240 - SOUNDEX_W5_000188273	SoundExchange Ex. 286	Hearsay (802) (limited to double-hearsay ONLY)
5226	SX	Restricted	[Sirius XM + Pandora: Pandora 1H 2019 Performance, July 11, 2019 presentation deck]	SXMWEBV_00004497 -	SoundExchange Ex. 287	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802); Best Evidence (FRE 1002)
5227	SX		RESERVED			
5228	SX	Restricted		SXMWEBV_00145497 -	SoundExchange Ex. 289	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
5229	SX	Restricted		PANWEBV_00007549 -	SoundExchange Ex. 290	
5230	SX	Public	The Joy FM Florida Playlist for Jan. 1, 2020 (Exhibit A Joy FM Playlist Public.pdf)	N/A	SoundExchange Ex. 291	Authenticity (FRE 901); Incomplete (FRE 106); Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802); Improper Composite (FRE 1006)
5231	SX	Public	Family Radio (FR) Playlist for Dec. 9, 2019 (Exhibit B Family Radio Dec Playlist Public.pdf)	N/A	SoundExchange Ex. 292	Authenticity (FRE 901); Incomplete (FRE 106); Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802);
5232	SX	Public	Family Radio (FR) Playlist for Jan. 2, 2020 (Exhibit C Family Radio Jan Playlist Public.pdf)	N/A	SoundExchange Ex. 293	Authenticity (FRE 901); Incomplete (FRE 106); Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802);
5233	SX	Public	Peace 107 Website as of Dec. 6, 2019 (Exhibit D Peace 107 Website Public.pdf)	N/A	SoundExchange Ex. 294	Authenticity (FRE 901); Incomplete (FRE 106); Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802); Improper Composite (FRE 1006)
5234	SX	Public	WXOK-AM Website as of Dec. 6, 2019 (Exhibit E WXOK Website Public.pdf)	N/A	SoundExchange Ex. 295	Authenticity (FRE 901); Incomplete (FRE 106); Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802);
5235	SX	Public	Comparison of Office 365 nonprofit plans from Microsoft.com, as of Dec. 3, 2019 (Exhibit F Office 365 Nonprofit Plans Public.pdf)	N/A	SoundExchange Ex. 296	Authenticity (FRE 901); Incomplete (FRE 106); Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802);
5236	SX	Public	Comparison of Office 365 Plans features and pricing from Microsoft.com, as of Dec. 3, 2019 (Exhibit G Office 365 Products Public.pdf)	N/A	SoundExchange Ex. 297	Authenticity (FRE 901); Incomplete (FRE 106); Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802); Illegible
5237	SX	Public	Family Stations, Inc. IRS Form 990 for 2018 (Exhibit H Family Stations 990 Public.pdf)	NRBNMLC_WEBV_00000535 - NRBNMLC_WEBV_00000567	SoundExchange Ex. 298	

5238	SX	Public	Educational Media Foundation consolidated financial statements dated Dec. 31, 2018 (Exhibit I EMF Financials Public.pdf)	N/A	SoundExchange Ex. 299	[All objections waived pursuant to Financial Documents agreement.]
5239	SX	Public	KSBJ Educational Foundation Inc. IRS Form 990 for 2017 (Exhibit J KSBJ 990 Public.pdf)	N/A	SoundExchange Ex. 300	
5240	SX	Public	University of Northwestern - St Paul IRS Form 990 for 2017 (Exhibit K Univ of NW 990 Public.pdf)	N/A	SoundExchange Ex. 301	
5241	SX	Public	Radio Training Network Inc. IRS Form 990 for 2017 (Exhibit L RTN 990 Public.pdf)	N/A	SoundExchange Ex. 302	
5242	SX	Restricted		N/A	SoundExchange Ex. 303	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802); Relevance (FRE 402); Prejudicial/Confusing/Waste of Time/Cumulative (FRE 403)
5243	SX	Restricted		N/A	SoundExchange Ex. 304	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802); Relevance (FRE 402); Prejudicial/Confusing/Waste of Time/Cumulative (FRE 403)
5244	SX	Restricted		N/A	SoundExchange Ex. 305	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802); Improper Expert Opinion (FRE 701)
5245	SX	Public	Federal Reserve list of selected daily interest rates as of Jan. 6, 2020 (Exhibit P Interest Rates Public.pdf)	N/A	SoundExchange Ex. 306	Relevance (FRE 402), Hearsay (FRE 802)
5246	SX	Public	WIXX 101 Green Bay, Wisc. Website as of Dec. 6, 2019 (Exhibit Q WIXX Website Public.pdf)	N/A	SoundExchange Ex. 307	Authenticity (FRE 901); Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
5247	SX	Public	WIXX 101 iOS app description (Exhibit R WIXX App Public.pdf)	N/A	SoundExchange Ex. 308	Authenticity (FRE 901); Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
5248	SX	Public	WSLC-FM 94.9 Star Country Website as of Dec. 6, 2019 (Exhibit S WSLC Website Public.pdf)	N/A	SoundExchange Ex. 309	Authenticity (FRE 901); Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
5249	SX	Public	Pandora Media, Inc. Form 10-Q for the Quarterly Period Ended September 30, 2016	N/A	SoundExchange Ex. 310	
5250	SX	Public	Pandora Media, Inc., FQ1 2018 Earnings Call Transcript, May 3, 2018	N/A	SoundExchange Ex. 311	
5251	SX	Public	Q1 2019 Sirius XM Holdings Inc Earnings Call, April 24, 2019	N/A	SoundExchange Ex. 312	Hearsay (802) (limited to double-hearsay ONLY)
5252	SX	Restricted	Calculations by Google witness Steve Peterson	GOOG-WEBV-EXPT 00000011 -	SoundExchange Ex. 313	



5253	SX	Restricted	Mel Wheeler, Inc. financials	NAB00001868 -	SoundExchange Ex. 315	
5254	SX	Restricted	Mel Wheeler Inc. advertising rate cards	NAB00002588 -	SoundExchange Ex. 316	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
5255	SX	Restricted	Cumulus Savannah advertising rate chart (:30)	NAB00004535 -	SoundExchange Ex. 317	Authenticity (FRE 901); Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
5256	SX	Restricted	Cumulus Savannah advertising rate chart (:60)	NAB00004536 -	SoundExchange Ex. 318	Authenticity (FRE 901); Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
5257	SX	Restricted	Cumulus Media financials	NAB00004538 -	SoundExchange Ex. 319	Authenticity (FRE 901); Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
5258	SX	Restricted	Advertising rate chart for 98.1 KKFM Classic Rock, et al., dated Sept. 4, 2019	NAB00004540 -	SoundExchange Ex. 320	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
5259	SX	Restricted		NAB00004542 -	SoundExchange Ex. 321	Authenticity (FRE 901); Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
5260	SX	Restricted	Salem Media Group financials, 2016-2019 Q3	NAB00004547 -	SoundExchange Ex. 322	Authenticity (FRE 901); Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
5261	SX	Restricted		NAB00004548 -	SoundExchange Ex. 323	Authenticity (FRE 901); Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802); Prejudicial (FRE 403)
5262	SX	Restricted	iHeartMedia Historical Sample Rate Cards	NAB-LEONARD-00000102 -	SoundExchange Ex. 324	Hearsay (FRE 802)
5263	SX	Restricted		SOUNDEX_W5_000088256	N/A	Hearsay (802) (limited to double-hearsay)
5264	SX	Restricted		SOUNDEX_W5_000100742	N/A	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
5265	SX	Restricted		SOUNDEX_W5_000096453	N/A	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
5266	SX	Restricted		NRBNMLC_WEBV_00000102 -	SoundExchange Ex. 332	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
5267	SX	Restricted		NRBNMLC_WEBV_00000103 -	SoundExchange Ex. 333	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
5268	SX	Restricted		NRBNMLC_WEBV_00000282 -	SoundExchange Ex. 334	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)

5269	SX	Restricted		NRBNMLC_WEBV_00000297 -	SoundExchange Ex. 335	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
5270	SX	Restricted		NRBNMLC_WEBV_00000328 -	SoundExchange Ex. 336	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
5271	SX	Restricted		NRBNMLC_WEBV_00000785 -	SoundExchange Ex. 337	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
5272	SX	Restricted		PANWEBV_00009223 -	SoundExchange Ex. 338	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
5273	SX	Restricted	Responses and Objections to SoundExchange's First Set of Interrogatories to the National Association of Broadcasters and iHeartMedia, Inc.		N/A	
5274	SX					
5275	SX	Restricted		SOUNDEX_W5_000188155 -	SoundExchange Ex. 342	Hearsay (802) (limited to double-hearsay)
5276	SX	Restricted	Code from Sirius XM witness's analysis	SXMWEBV_00006414 -	SoundExchange Ex. 346	
5277	SX	Restricted	Data from Sirius XM witness's analysis	SXMWEBV_00007264 -	SoundExchange Ex. 347	
5278	SX	Restricted	Supplemental Responses and Objections to SoundExchange's First Set of Interrogatories to National Association of Broadcasters, Jan. 7, 2020	N/A	SoundExchange Ex. 348	
5279	SX	Restricted		N/A	SoundExchange Ex. 356	Authenticity (FRE 901), Lack of Personal Knowledge/Lack of Foundation (FRE 602), Hearsay (FRE 802), Improper Composite (FRE 1006)
5280	SX	Restricted		N/A	SoundExchange Ex. 357	Hearsay (802) (limited to double-hearsay)
5281	SX	Restricted		SOUNDEX_W5_000188390 -	SoundExchange Ex. 358	Hearsay (802) (limited to double-hearsay)
5282	SX	Restricted		SOUNDEX_W5_NATIVE_PROD_000500 -	SoundExchange Ex. 359	Authenticity (FRE 901), Lack of Personal Knowledge/Lack of Foundation (FRE 602), Hearsay (FRE 802), Improper Composite (FRE 1006)
5283	SX	Restricted		SOUNDEX_W5_000188363 -	SoundExchange Ex. 360	Hearsay (802) (limited to double-hearsay)
5284	SX	Restricted		SOUNDEX_W5_000188398 -	SoundExchange Ex. 361	Hearsay (802) (limited to double-hearsay)
5285	SX	Restricted		SOUNDEX_W5_000070878 -	SoundExchange Ex. 362	Hearsay (802) (limited to double-hearsay)

5286	SX	Restricted		SOUNDEX_W5_000188421 -	SoundExchange Ex. 363	Hearsay (802) (limited to double-hearsay)
5287	SX	Restricted		SOUNDEX_W5_000022705 -	SoundExchange Ex. 365	
5288	SX	Restricted		SOUNDEX_W5_000070904 -	SoundExchange Ex. 366	Hearsay (802) (limited to double-hearsay)
5289	SX	Restricted			SoundExchange Ex. 367	Hearsay (802) (limited to double-hearsay)
5290	SX		RESERVED			
5291	SX	Restricted		SOUNDEX_W5_000010760 -	SoundExchange Ex. 369	
5292	SX	Restricted		N/A	SoundExchange Ex. 370	
5293	SX	Restricted		N/A	SoundExchange Ex. 371	
5294	SX	Restricted		N/A	SoundExchange Ex. 372	
5295	SX	Restricted		N/A	SoundExchange Ex. 373	
5296	SX	Restricted		SOUNDEX_W5_000096875	N/A	Hearsay (802) (limited to double-hearsay)
5297	SX	Public	Declaration of Collin R. Jones (Jan. 7, 2020)	N/A	SoundExchange Ex. 375	
5298	SX	Public	Suggestions for Further Reading	N/A	SoundExchange Ex. 376	Relevance (FRE 402), Hearsay (FRE 802)
5299	SX	Restricted	Deloitte Insights: Technology, Media, and Telecommunications Predictions, 2019	NAB00001993 -	SoundExchange Ex. 377	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
5300	SX	Restricted	Edison: The Infinite Dial 2018	NAB00002166 -	SoundExchange Ex. 378	
5301	SX	Restricted	National Association of Broadcasters Radio Board of Directors, Minutes, Oct. 25, 2016	NAB00002297 -	SoundExchange Ex. 379	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
5302	SX	Restricted		NAB00002609 -	SoundExchange Ex. 380	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
5303	SX		RESERVED			
5304	SX	Restricted		NAB00002659 -	SoundExchange Ex. 382	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
5305	SX	Restricted		NAB00002794 -	SoundExchange Ex. 383	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)

5306	SX	Restricted	Coleman Insights Media Research: The Image Pyramid	NAB00002796 -	SoundExchange Ex. 384	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
5307	SX		RESERVED			
5308	SX	Restricted		NAB00004036 -	SoundExchange Ex. 386	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
5309	SX	Restricted		NAB00004126 -	SoundExchange Ex. 387	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
5310	SX	Restricted		NAB00004413 -	SoundExchange Ex. 388	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
5311	SX	Restricted		NAB00004537 -	SoundExchange Ex. 389	Authenticity (FRE 901); Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
5312	SX	Restricted		NAB00005547 -	SoundExchange Ex. 390	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
5313	SX	Restricted		NAB00006441 -	SoundExchange Ex. 391	Authenticity (FRE 901); Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
5314	SX					
5315	SX	Public	Family Stations, Inc Form 8879-E0	NRBNMLC_WEBV_00000533 -	SoundExchange Ex. 393	
5316	SX	Restricted	NRBNMLC Board Members	NRBNMLC_WEBV_00000823 -	SoundExchange Ex. 394	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
5317	SX	Restricted		PANWEBV_00004469 -	SoundExchange Ex. 395	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
5318	SX	Restricted	Morgan Stanley - Revival: 5th Annual Music & Radio Survey	PANWEBV_00006244 -	SoundExchange Ex. 396	
5319	SX		RESERVED			
5320	SX	Restricted	MusicWatch: How US Consumers Listen to Music (Audiocensus Q4 2018)	PANWEBV_00007062 -	SoundExchange Ex. 398	
5321	SX	Restricted		PANWEBV_00008435 -	SoundExchange Ex. 399	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
5322	SX	Restricted		PANWEBV_00009100 -	SoundExchange Ex. 400	
5323	SX	Restricted		PANWEBV_00009182 -	SoundExchange Ex. 401	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
5324	SX	Restricted		PANWEBV_00004024 -	SoundExchange Ex. 402	

5325	SX	Restricted		SXMWEBV_00005224 -	SoundExchange Ex. 403	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
5326	SX	Public	Dr. Reiley Course Syllabus	N/A	SoundExchange Ex. 404	Relevance (FRE 402), Hearsay (FRE 802)
5327	SX	Public	Declaration of Bayard Walters (Jan. 6, 2020)	N/A	SoundExchange Ex. 407	
5328	SX	Public	Declaration of Jami Beasley Watkins (Jan. 7, 2020)	N/A	SoundExchange Ex. 408	
5329	SX		RESERVED			
5330	SX	Restricted	NAB-Cumulus advertising rate data	NAB00005699 -	SoundExchange Ex. 412	Authenticity (FRE 901); Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
5331	SX	Restricted	Sound Recording Performance License Agreement	NAB00006539 -	SoundExchange Ex. 413	
5332	SX	Public	Beard and Ford, Promotional Effects	N/A	SoundExchange Ex. 418	Hearsay (802) (limited to double-hearsay)
5333	SX	Restricted	SXM Board Meeting, Dec. 2018	N/A	SoundExchange Ex. 419	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
5334	SX	Restricted		N/A	SoundExchange Ex. 420	Authenticity (FRE 901); Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
5335	SX	Restricted	A Grave Mistake Song History Report	N/A	SoundExchange Ex. 421	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
5336	SX	Restricted	The American Nightmare Song History Report	N/A	SoundExchange Ex. 422	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
5337	SX	Restricted		N/A	SoundExchange Ex. 423	Hearsay (FRE 802)
5338	SX	Restricted		N/A	SoundExchange Ex. 424	Hearsay (802) (limited to double-hearsay)
5339	SX	Restricted		N/A	SoundExchange Ex. 425	Hearsay (FRE 802)
5340	SX	Restricted		PANWEBV_00007969 -	SoundExchange Ex. 426	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
5341	SX	Restricted		SXMWEBV_00144794 -	SoundExchange Ex. 427	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
5342	SX	Restricted		SXMWEBV_00144893 -	SoundExchange Ex. 428	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)

5343	SX	Restricted		SXMWEBV_00146012 -	SoundExchange Ex. 429	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
5344	SX	Restricted		N/A	SoundExchange Ex. 430	
5345	SX	Public	Sirius XM and Pandora Fourth Quarter and Year End Results for 2019	N/A	N/A	Hearsay (802) (limited to double-hearsay)
5346	SX	Public	Pandora Website Sign In Page	N/A	N/A	Prejudicial/Confusing/Waste of Time/Cumulative (FRE 403)
5347	SX	Restricted		PANWEBV_00005143 -	N/A	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
5348	SX	Public	Press Release on Pandora "For You"	N/A	N/A	Hearsay (802) (limited to double-hearsay)
5349	SX	Restricted		PANWEBV_00005180 -	N/A	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
5350	SX	Public	Recommending and Search: Research @ Spotify	SoundEX_W5_000198212	N/A	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
5351	SX	Public	Towards a Fair Marketplace: Counterfactual Evaluation of the Trade-Off Between Relevance, Fairness, & Satisfaction in Recommendation Systems	SoundEX_W5_000198250	N/A	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
5352	SX	Public	Search @ Spotify	SoundEX_W5_000198259	None	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
5353	SX	Public	Joint Comments on Local Radio Ownership Limits	N/A	N/A	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
5354	SX		RESERVED			
5355	SX	Restricted		NAB00002577	N/A	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
5356	SX	Restricted		NAB00002561	N/A	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
5357	SX	Restricted		NAB00002586	N/A	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
5358	SX	Restricted		NAB00002422	N/A	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
5359	SX	Public	December 2, 2019 Screenshots of Mel Wheeler, Inc. music channels simulcast streams	N/A	N/A	Authenticity (FRE 901); Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
5360	SX	Restricted	Nielsen Trend Reports for Roanoke-Lynchburg Metro Area for Fall 2016 through Fall 2018	NAB00002538	N/A	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
5361	SX	Restricted	Nielsen Trend Reports for Roanoke-Lynchburg Metro Area for Fall 2016 through Fall 2018	NAB00002541	N/A	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)

5362	SX	Restricted	Nielsen Trend Reports for Roanoke-Lynchburg Metro Area for Fall 2016 through Fall 2018	NAB00002544	N/A	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
5363	SX	Restricted	List of songs played on WSLC on February 4, 2019	NAB-LEONARD-00000096	N/A	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
5364	SX	Restricted	Mel Wheeler, Inc. WFIR Income Statement	NAB00001815	N/A	
5365	SX	Restricted	SoundExchange Royalties paid by Mel Wheeler, Inc. broadcast stations	SOUNDEX_W5_000082175	N/A	
5366	SX	Restricted	Mel Wheeler, Inc. WSLC Income Statement	NAB00001839	N/A	All objections waived pursuant to Financial Documents agreement.
5367	SX	Restricted	Mel Wheeler, Inc. WVBE Income Statement	NAB00001854	N/A	
5368	SX	Restricted	Mel Wheeler, Inc. WXLK Income Statement	NAB00001862	N/A	
5369	SX	Restricted	Mel Wheeler, Inc. The Rock Income Statement	NAB00001807	N/A	
5370	SX	Restricted	Mel Wheeler, Inc. WPLY Income Statement	NAB00001831	N/A	
5371	SX	Restricted	Mel Wheeler, Inc. WLNI Income Statement	NAB00001823	N/A	
5372	SX	Restricted	Mel Wheeler, Inc. WSLQ/Mel Wheeler Inc. Income Statement	NAB00001847	N/A	
5373	SX	Restricted	Mel Wheeler, Inc. broadcast stations revenue by daypart	NAB-LEONARD-00000100	N/A	
5374	SX	Public	November 26, 2019 Screen capture of <a href="https://www.melwheelerinc.com/about">https://www.melwheelerinc.com/about</a>	N/A	N/A	Authenticity (FRE 901); Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
5375	SX	Restricted		NAB00002578	N/A	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
5376	SX	Restricted		NAB00002562	N/A	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
5377	SX	Restricted		NAB00002571	N/A	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
5378	SX	Restricted		NAB00002587	N/A	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
5379	SX	Restricted	2019 TuneIn Data for Mel Wheeler Inc. broadcast station WSLC simulcasts	NAB00002559	N/A	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
5380	SX	Restricted	2019 TuneIn Data for Mel Wheeler Inc. broadcast station WSLQ simulcasts	NAB00002568	N/A	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
5381	SX	Restricted	2019 TuneIn Data for Mel Wheeler Inc. broadcast station WVBE simulcasts	NAB00002575	N/A	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
5382	SX	Restricted	2019 TuneIn Data for Mel Wheeler Inc. broadcast station WXLK simulcasts	NAB00002584	N/A	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)

5383	SX	Restricted		NAB00004349	N/A	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
5384	SX	Restricted		PANWEBV_00011609	N/A	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
5385	SX	Restricted		GOOG-WEBV-00052809	N/A	Authenticity (FRE 901); Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
5386	SX	Restricted		GOOG-WEBV-00053129	N/A	
5387	SX	Public	iHeart Media Inc. Form 10-K	N/A	N/A	
5388	SX		RESERVED			
5389	SX					
5390	SX	Restricted	Data from Dr. Reiley's Label Suppression Experiments	PANWEBV_00008282	N/A	
5391	SX	Restricted	Data from Dr. Reiley's Label Suppression Experiments	PANWEBV_00008308	N/A	
5392	SX	Restricted	Data from Dr. Reiley's Label Suppression Experiments	PANWEBV_00008169	N/A	
5393	SX	Restricted	Data from Dr. Reiley's Label Suppression Experiments	PANWEBV_00008066	N/A	
5394	SX	Restricted	Data from Dr. Reiley's Label Suppression Experiments	PANWEBV_00008434	N/A	
5395	SX	Public	Hauser Survey Data Map	NAB-HAUSER-00000002	N/A	
5396	SX	Public	Hanssens Pandora study data map	SXMWEBV_00005904	N/A	
5397	SX	Public	Hanssens SXM study data map	SXMWEBV_00005905	N/A	
5398	SX	Public	Hauser Survey Raw Data	NAB-HAUSER-00000017	N/A	
5399	SX	Public	Pandora Study Raw Data	SXMWEBV_00005910	N/A	
5400	SX	Public	SXM Study Raw Data	SXMWEBV_00005911	N/A	
5401	SX	Restricted		SOUNDEX_W5_000088125	N/A	Hearsay (FRE 802)
5402	SX	Public	Simonson Survey Raw Data	SOUNDEX_W5_000198209	N/A	Hearsay (FRE 802)
5403	SX	Public	John Hauser SDARS II WDT & Appendices (Public)	N/A	N/A	Hearsay (FRE 802); Relevance (FRE 402); Prejudicial/Confusing/Waste of Time (FRE 403)
5404	SX	Restricted	Reiley LSEs Programming Instructions	PANWEBV_00004985	N/A	
5405	SX	Restricted		SOUNDEX_W5_000169141	N/A	
5406	SX		RESERVED			
5407	SX		RESERVED			
5408	SX	Restricted		SOUNDEX_W5_000163976	N/A	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
5409	SX	Restricted		SOUNDEX_W5_000161558	N/A	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
5410	SX	Restricted		SOUNDEX_W5_000161635	N/A	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
5411	SX	Restricted		SOUNDEX_W5_000164339	N/A	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
5412	SX		RESERVED			
5413	SX	Restricted		SOUNDEX_W5_000164419	N/A	Hearsay (FRE 802)



5414	SX	Restricted	RESERVED	SOUNDEX_W5_000161685	N/A	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
5415	SX	Restricted		SOUNDEX_W5_000161716	N/A	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
5416	SX					
5417	SX	Restricted		SOUNDEX_W5_000161780	N/A	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
5418	SX	Restricted		SOUNDEX_W5_000161784	N/A	
5419	SX					
5420	SX	Restricted		SOUNDEX_W5_000161814	N/A	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
5421	SX	Restricted		SOUNDEX_W5_000161918	N/A	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
5422	SX	Restricted		SOUNDEX_W5_000161980	N/A	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
5423	SX	Restricted		SOUNDEX_W5_000162016	N/A	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
5424	SX	Restricted		SOUNDEX_W5_000164656	N/A	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
5425	SX	Restricted		SOUNDEX_W5_000162084	N/A	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
5426	SX	Restricted		SOUNDEX_W5_000138958	N/A	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
5427	SX	Restricted		SOUNDEX_W5_000164678	N/A	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
5428	SX	Restricted		SOUNDEX_W5_000162247	N/A	Incomplete (FRE 106); Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802);
5429	SX	Restricted		SOUNDEX_W5_000162289	N/A	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
5430	SX	Restricted		SOUNDEX_W5_000139057	N/A	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
5431	SX					
5432	SX	Restricted		SOUNDEX_W5_000139128	N/A	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
5433	SX	Restricted		SOUNDEX_W5_000166909	N/A	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)

5434	SX	Restricted		SOUNDEX_W5_000166913	N/A	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
5435	SX	Restricted		SOUNDEX_W5_000167221	N/A	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
5436	SX	Restricted		SOUNDEX_W5_000162775	N/A	
5437	SX	Restricted		SOUNDEX_W5_000140681	N/A	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
5438	SX		RESERVED			
5439	SX	Restricted		SOUNDEX_W5_000167408	N/A	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
5440	SX	Restricted		SOUNDEX_W5_000162800	N/A	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
5441	SX	Restricted		SOUNDEX_W5_000162802	N/A	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
5442	SX		RESERVED			
5443	SX	Restricted		SOUNDEX_W5_000162807	N/A	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
5444	SX	Restricted		SOUNDEX_W5_000162931	N/A	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
5445	SX	Restricted		SOUNDEX_W5_000162956	N/A	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
5446	SX	Restricted		SOUNDEX_W5_000167583	N/A	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
5447	SX	Restricted		SOUNDEX_W5_000163335	N/A	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
5448	SX	Restricted		SOUNDEX_W5_000167643	N/A	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
5449	SX	Restricted		SOUNDEX_W5_000167861	N/A	Lack of Personal Knowledge/Lack of Foundation (FRE 602); Hearsay (FRE 802)
5450	SX		RESERVED			
5451	SX		RESERVED			
5452	SX		RESERVED			
5453	SX		RESERVED			
5454	SX		RESERVED			
5455	SX		RESERVED			
5456	SX		RESERVED			
5457	SX		RESERVED			
5458	SX		RESERVED			
5459	SX		RESERVED			
5460	SX		RESERVED			
5461	SX		RESERVED			
5462	SX		RESERVED			

5463	SX		RESERVED			
5464	SX		RESERVED			
5465	SX		RESERVED			
5466	SX		RESERVED			
5467	SX		RESERVED			
5468	SX		RESERVED			
5469	SX		RESERVED			
5470	SX		RESERVED			
5471	SX		RESERVED			
5472	SX		RESERVED			
5473	SX		RESERVED			
5474	SX		RESERVED			
5475	SX		RESERVED			
5476	SX		RESERVED			
5477	SX		RESERVED			
5478	SX		RESERVED			
5479	SX		RESERVED			
5480	SX		RESERVED			
5481	SX		RESERVED			
5482	SX		RESERVED			
5483	SX		RESERVED			
5484	SX		RESERVED			
5485	SX		RESERVED			
5486	SX		RESERVED			
5487	SX		RESERVED			
5488	SX		RESERVED			
5489	SX		RESERVED			
5490	SX		RESERVED			
5491	SX		RESERVED			
5492	SX		RESERVED			
5493	SX		RESERVED			
5494	SX		RESERVED			
5495	SX		RESERVED			
5496	SX		RESERVED			
5497	SX		RESERVED			
5498	SX		RESERVED			
5499	SX		RESERVED			
5500	SX		RESERVED			
5501	SX		RESERVED			
5502	SX		RESERVED			
5503	SX		RESERVED			
5504	SX		RESERVED			
5505	SX		RESERVED			
5506	SX		RESERVED			
5507	SX		RESERVED			
5508	SX		RESERVED			
5509	SX		RESERVED			
5510	SX		RESERVED			
5511	SX		RESERVED			
5512	SX		RESERVED			
5513	SX		RESERVED			
5514	SX		RESERVED			
5515	SX		RESERVED			
5516	SX		RESERVED			
5517	SX		RESERVED			

5518	SX		RESERVED			
5519	SX		RESERVED			
5520	SX		RESERVED			
5521	SX		RESERVED			
5522	SX		RESERVED			
5523	SX		RESERVED			
5524	SX		RESERVED			
5525	SX		RESERVED			
5526	SX		RESERVED			
5527	SX		RESERVED			
5528	SX		RESERVED			
5529	SX		RESERVED			
5530	SX		RESERVED			
5531	SX		RESERVED			
5532	SX		RESERVED			
5533	SX		RESERVED			
5534	SX		RESERVED			
5535	SX		RESERVED			
5536	SX		RESERVED			
5537	SX		RESERVED			
5538	SX		RESERVED			
5539	SX		RESERVED			
5540	SX		RESERVED			
5541	SX		RESERVED			
5542	SX		RESERVED			
5543	SX		RESERVED			
5544	SX		RESERVED			
5545	SX		RESERVED			
5546	SX		RESERVED			
5547	SX		RESERVED			
5548	SX		RESERVED			
5549	SX		RESERVED			
5550	SX		RESERVED			
5551	SX		RESERVED			
5552	SX		RESERVED			
5553	SX		RESERVED			
5554	SX		RESERVED			
5555	SX		RESERVED			
5556	SX		RESERVED			
5557	SX		RESERVED			
5558	SX		RESERVED			
5559	SX		RESERVED			
5560	SX		RESERVED			
5561	SX		RESERVED			
5562	SX		RESERVED			
5563	SX		RESERVED			
5564	SX		RESERVED			
5565	SX		RESERVED			
5566	SX		RESERVED			
5567	SX		RESERVED			
5568	SX		RESERVED			
5569	SX		RESERVED			
5570	SX		RESERVED			
5571	SX		RESERVED			
5572	SX		RESERVED			

5573	SX		RESERVED			
5574	SX		RESERVED			
5575	SX		RESERVED			
5576	SX		RESERVED			
5577	SX		RESERVED			
5578	SX		RESERVED			
5579	SX		RESERVED			
5580	SX		RESERVED			
5581	SX		RESERVED			
5582	SX		RESERVED			
5583	SX		RESERVED			
5584	SX		RESERVED			
5585	SX		RESERVED			
5586	SX		RESERVED			
5587	SX		RESERVED			
5588	SX		RESERVED			
5589	SX		RESERVED			
5590	SX		RESERVED			
5591	SX		RESERVED			
5592	SX		RESERVED			
5593	SX		RESERVED			
5594	SX		RESERVED			
5595	SX		RESERVED			
5596	SX		RESERVED			
5597	SX		RESERVED			
5598	SX		RESERVED			
5599	SX		RESERVED			
5600	Joint	Restricted	Corrected Written Direct Testimony of Robert Willig			
5601	Joint	Restricted	Written Rebuttal Testimony of Robert Willig			
5602	Joint	Restricted	Written Direct Testimony of Jon Orszag			
5603	Joint	Restricted	Written Rebuttal Testimony of Jon Orszag			
5604	Joint	Restricted	Written Direct Testimony of Catherine Tucker			
5605	Joint	Restricted	Written Rebuttal Testimony of Catherine Tucker			
5606	Joint	Public	Written Direct Testimony of Gal Zauberman			
5607	Joint	Restricted	Written Rebuttal Testimony of Gal Zauberman			
5608	Joint	Restricted	Corrected Written Rebuttal Testimony of Itamar Simonson			
5609	Joint	Restricted	Written Direct Testimony of Aaron Harrison			
5610	Joint	Restricted	Written Rebuttal Testimony of Aaron Harrison			
5611	Joint	Restricted	Written Direct Testimony of Reni Adadevoh			
5612	Joint	Restricted	Written Rebuttal Testimony of Reni Adadevoh			
5613	Joint	Restricted	Written Direct Testimony of Mark Piibe			
5614	Joint	Restricted	Written Rebuttal Testimony of Mark Piibe			
5615	Joint	Restricted	Written Rebuttal Testimony of George Ford			

5616	Joint	Restricted	Designated Written Direct Testimony of George Ford (Web III)			
5617	Joint	Restricted	Designated Written Direct Testimony of George Ford (SDARS III)			
5618	Joint	Restricted	Written Direct Testimony of Jason Gallien			
5619	Joint	Restricted	Written Direct Testimony of Jennifer Fowler			
5620	Joint	Restricted	Written Direct Testimony Mike Sherwood			
5621	Joint	Public	Written Direct Testimony of Raymond Hair			
5622	Joint	Public	Written Direct Testimony John Strohm			
5623	Joint	Public	Written Direct Testimony of Mary Gauthier			
5624	Joint	Restricted	Written Direct Testimony of Jon Bender			
5625	Joint	Restricted	Written Rebuttal Testimony of Travis Ploeger			