Removal of guns from the streets through targeted enforcement, task forces with federal partners, and weapons tracking.

In October, 2016 the Department received a grant from the Bureau of Justice Assistance (BJA), US Department of Justice, for \$1 million to establish the Los Angeles Crime Gun Intelligence Center (LA CGIC). The Center is a collaboration that focuses on reducing gun-related crimes and shooting victims in the city.

The LACGIC includes the Department's Forensic Science Division, Operations South Bureau, 77th Street gang units and homicide detectives, the Gangs and Narcotics Division, the Bureau of Alcohol, Tobacco, Firearms and Explosives, United States Attorney's Office, the Los Angeles District Attorney's Office, the Los Angeles City Attorney's Office, and Justice & Security Strategies (research partner). This collaborative effort makes use of data, technology, and investigative skills to reduce gun-related crimes.

Table 1 shows the activities of the LA CGIC since January 1, 2017. Overall, 158 firearms-related arrests have been made and 110 cases were filed with the LADA, AUSA or LACA. Over 240 firearms, shotguns, handguns, and rifles have been recovered during the six-month period. In 91 shooting incidents the team has recovered shell casings that were submitted to the Forensics Sciences Division (FSD).

Table 1. Activities of the LACGIC, Jan.-June 2017

Activities	January-June 2017	
Arrest Reports	158	
DDA/CA/AUSA/Filings	110	
Shootings with Casings Recovered	91	
LAPD/ATF Task Force Recovered		
Firearms	41	
Total YTD Shotguns Recovered	7	
Total YTD Recovered Handguns/Rifles	163	
Recovered Firearms	10	

FSD uses the National Integrated Ballistic Integration Network (NIBIN) to support entry of all evidence casings. FSD staff tests shell casings, makes correlations, develops leads and notifies detectives about those leads.

Table 2 shows the activities of FSD during the last fiscal year (July 1, 2016 to June 30, 2017). Across the Department, officers and detectives submitted 938 shell casings to the lab. Of those, 284 were submitted by 77th Street Division. Of those submissions, 927 (department-wide) and 282 (77th Street only) were entered into NIBIN to match against the existing database of shell casings. Of these, 9.1% were 'hits' or matches. The percentage of hits was higher for those casings submitted by 77th Street detectives (12.4%). The lab also test fires firearms that are submitted to the lab so that they can enter the shell casings into NIBIN – 3,328 were test fired and 474 were from 77th Street. The separate category of "NIBIN leads" indicates that 515

casings have a high confidence of correlation within the NIBIN database and thus could be followed up on by detectives.

Table 2. Activities of the Forensic Sciences Division, July 1, 2016-June 30, 2017

2. Hellythes of the Lorensie Sciences Division, duly		,
FY 2016-17	LAPD TOTAL	77 th ONLY
# of casings submitted to lab	938	284
# of casings entered into NIBIN	927	282
# of firearms submitted to lab	4354	575
# of firearms test fired	3328	474
# of casings & test fires entered into NIBIN	4255	756
Acquisition to Lead/Hit Ratio = # of Hits/# of Acquisitions; where a hit is counted ONLY if found at the time of the original acquisition	9.1%	12.4%
# of NIBIN leads (high confidence correlations)	515	131

NIBIN Successes

In addition to these statistics, the ATF and Department have made successful arrests for shootings and homicides over the last year. While anecdotal, they demonstrate the value of the collaboration, the use of technology, and the investigative skills needed to solve gun-related crimes.

In July, 2016 a homicide occurred in the 1700 block of Gage Avenue in 77th Street Division. Forty-five caliber (.45) casings were recovered at the scene and soon thereafter, entered into NIBIN. The Criminal Gang Homicide Division (CGHD) recovered a .45 caliber handgun during their investigation and detained a male and female suspect. The week before, the Inglewood police had a robbery/homicide where .45 caliber shell casings were recovered. A male and female were suspects. NIBIN hits confirmed that the casings from the Inglewood homicide were fired from the .45 caliber handgun recovered by CGHD. With the assistance of the NIBIN links, Inglewood and LAPD filed murder charges against the male and female suspects.

In October, 2016 an assault with a deadly weapon occurred on the 8000 block of South Main Street. During the incident gunfire struck two victims as they stood in the courtyard of 8000 S. Main. The suspects were two unknown black males in hoodies. Officers recovered shell casings at the crime scene which were entered into NIBIN.

Nine days later the 77th Street Area Gang Enforcement Detail responded to an assault with a deadly weapon shooting call in the area of 84th Street and Main Street. One of the victims described the shooter as a black male about 5'2" with a "big head." Officers recovered shell casings at the crime scene which were entered into NIBIN. A match was received from the firearms analyst in FSD that linked both shootings together. With the NIBIN match, the suspect description, the gang location and a known gang feud going on in the area, 77th Street GED and 77th Street GIT identified a possible suspect who was a member of the 84th Main Street Crip Gang. Detectives met with the victims and showed them photographic line-ups. A suspect was positively identified as the shooter by two different victims. Detectives completed a crime bulletin and ultimately the shooter was arrested and booked for the shootings. In November, 2016 the LADA file two counts of attempted murder against the suspect.

In January, 2017 a NIBIN match occurred between a 77th Street assault with a deadly weapon and a Los Angeles County Sheriff's Department case. The 77th Street incident involved a victim sitting his vehicle on the 2700 block of West 73rd Street who was fired upon multiple times by a suspect in a black Porsche SUV. 77th Street GIT notified the LASD about the link between the two incidents, officers exchanged notes, discussed the shootings, and did some investigating. LASD detectives called 77th Street GIT detectives and advised them of a possible suspect. The information led to a photographic line-up of the possible suspect and the victim identified the shooter. Shortly thereafter a warrant was issued, put in the system by LASD, and the suspect was picked up and arrested.

In January, 2017 three separate incidents were linked to 9-millimeter shell casings. A homicide at Harvard Park, a gang to gang shooting at Jefferson and Budlong Avenue, and a verbal dispute between two Southwest gang members that led to a shooting were all linked to the same firearm. Through the review of videos, phone records, and intensive investigation by ATF and LAPD a suspect was taken into custody in March 2017. Two handguns, a 9 mm and .380 caliber, were recovered as a result of the investigation and will be tested for NIBIN matches. The suspect later confessed the homicide and the investigation is ongoing.

These brief vignettes show the collaboration that takes place with three local law enforcement agencies (LAPD, Inglewood, and LASD), the ATF, FSD, and prosecutors in the LA CGIC.

Activities of the Los Angeles Crime Gun Intelligence Center (LA CGIC) Annual Report for 2017

In October 2016 the Los Angeles Police Department received a grant from the Bureau of Justice Assistance (BJA), US Department of Justice, for \$1 million to establish the Los Angeles Crime Gun Intelligence Center (LA CGIC). The Center is a collaboration that focuses on reducing gunrelated crimes and shooting victims in the city.

The LACGIC includes: Operations-South Bureau, 77th Street Division gang and homicide detectives, the Forensic Science Division (FSD), the Bureau of Alcohol, Tobacco, Firearms and Explosives (ATF), United States Attorney's Office (USAO), the Los Angeles District Attorney's Office (LADA), the Los Angeles City Attorney's Office (LACA), and Justice & Security Strategies (JSS is the research partner). This collaborative effort makes use of data, technology, and investigative skills to reduce gun-related crimes.

Table 1 shows the activities of the LA CGIC from January 1 to December 31, 2017. Overall, 345 firearms-related arrests were made and 242 cases were filed with the LADA, AUSA or LACA. Over 364 firearms, shotguns, handguns, and rifles were recovered during year. In 179 shooting incidents the team has recovered shell casings that were submitted to the Forensics Sciences Division (FSD).

Table 1. Activities of the LACGIC, Jan.- December 2017

	January-December	
Activities	2017	
Arrest Reports	345	
DDA/CA/AUSA/Filings	242	
Shootings with Casings Recovered	179	
LAPD/ATF Task Force Recovered		
Firearms	46	
Total YTD Shotguns Recovered	11	
Total YTD Recovered Handguns/Rifles	353	
Recovered Firearms	10	

The Forensic Science Division (FSD) uses the National Integrated Ballistic Integration Network (NIBIN) to support entry of all evidence casings. FSD staff tests shell casings, makes correlations, develops leads and notifies detectives about those leads.

Table 2 shows the activities of FSD during 2017. Across the Department, officers and detectives submitted 991 shell casings to the lab. Of those, 293 were submitted by 77^{th} Street Division. Of those submissions, 980 (department-wide) and 290 (77^{th} Street only) were entered into NIBIN to match against the existing database of shell casings. Of these, 9.4% were 'hits' or matches. The percentage of hits was higher for those casings submitted by 77^{th} Street detectives (14.3%). The lab also test fires firearms that are submitted to the lab so that they can enter the shell casings into NIBIN -3,651 were test fired and 500 were from 77^{th} Street. The separate category of

"NIBIN leads" indicates that 616 casings Department-wide and 156 casings from 77th Street have a high confidence of correlation within the NIBIN database and thus could be followed up on by detectives.

Table 2. Activities of the Forensic Sciences Division, January 1 to December 31, 2017

January 1 to December 31, 2017	LAPD TOTAL	77 th ONLY
# of casings submitted to lab	991	293
# of casings entered into NIBIN	980	290
# of firearms submitted to lab	4764	618
# of firearms test fired	3651	500
# of casings & test fires entered into NIBIN	4631	790
Acquisition to Lead/Hit Ratio = # of Hits/# of Acquisitions; where a hit is counted ONLY if found at the time of the original acquisition	9.4%	14.3%
# of NIBIN leads (high confidence correlations)	616	156

CGIC Success Story 1

On September 12, 2017, a 26-year old male was shot and killed in the Southeast Area of Los Angeles. Twelve (12) hours later a 41-year old male was shot and killed in the 77th Street Area. It was initially believed these cases involved rival gangs. Through the LA CGIC a rapid analysis was conducted of the casing from each of the crime scenes. The results of the analyses were critical to the deployment of police resources. Within two hours of delivering the evidence to Forensic Science Division it was confirmed that the casings did not match; this indicated that the initial belief that a gang feud was evolving was dispelled. Because of the information learned through the LA CGIC those police resources were placed in other areas.

CGIC Success Story 2 "GET RICH CREW"

From April to June 2017, four suspects -were responsible for 20 violent crimes including murder and robbery. All 20 have been connected via NIBIN. Several agencies are involved and the Robbery-Homicide Division (RHD) has taken investigative responsibility for the LAPD cases, including the 77th Street cases described below.

On June 22, 2017, at South Main Street, 77 th Street Patrol officers arrested Suspect with a loaded 9mm pistol, which matched the casing recovered in several other cases. The .22 pistol is still outstanding, but casings match in several crime scenes with the same suspects.
On June 20, 2017 at approximately 1650 hours, A gray/silver Nissan Altima 4 door drove up to victim The front passenger shot the victim several times with a 9mm handgun and a .22 caliber handgun. The suspect was later identified as Gang member. The shooting took place at South Hoover Street.
On Friday, June 16, 2017, at approximately 1700 hours, suspects approached the victim at the donut shop located at 3451 West Slauson Avenue. The suspects robbed and shot the victim with a .22 caliber handgun.
On Monday, June 12, 2017, at approximately 1925 hours, suspects approached the victim at Harvard Park and shot at him. The victim was not struck by gunfire. The suspects returned to a black 2-door Honda and fled the location. 9mm casings were recovered at scene. CCTV captured the incident.
On Tuesday, May 9, 2017, at approximately 1235 hours, the victim was involved in a traffic accident at 56 th Street and Western Avenue with a gray Jaguar with paper plates. The victim and suspect pull over and an African American male, with dreadlocks exited the vehicle armed with a handgun. The suspect shot at victim. 9mm casings were located at the scene. The victim provided cellphone video of the traffic accident with the Jaguar.