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

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.