## **STRIKE FORCE PICCADILLY**

#### "Countering ATM Gas Attacks and Ram Raids in NSW"



Detective Superintendent Murray CHAPMAN Detective Superintendent Greig NEWBERY

23<sup>rd</sup> Annual Problem Oriented Policing Conference

# SYDNEY – NEW SOUTH WALES (NSW)



- 4.5 Million people
- Capital of NSW
- 30,000 ATMS in Australia
- 15,000 ATMS in NSW
- 5,000 ATMS in Sydney

## **TYPES OF ATMS**



#### **FREE STANDING**

#### **THROUGH THE WALL (TTW)**

## SCANNING

- Spate of car-jackings & ATM ram raids
- Significant damage & risk to public
- Scrutiny from media & politicians
- A new recurrent crime problem







# **INITIAL RESPONSE**

- August 2005 SF commenced
- Some initial success & arrests
- Ram Raids continued
- New M.O. TTW ATMS targeted
- Police focus on investigations
- No analysis on why the increase in offences



# INITIAL ASSESSMENT FIRST TWELVE MONTHS



- 69 ATM attacks. 30 Successful
- 26 offenders arrested
- Offences continuing



- Traditional policing little impact
- M.O. spreading amongst criminals
- Further scrutiny from media & politicians

# JULY 2006 – FURTHER SCANNING



- New SF Commander
- Stakeholder forum organized
- Victims & stakeholders invited
- Discuss ATM security strategies
- Police seek cooperative approach

# **ANALYSIS - FORUM ISSUES**

- It's the COPS problem, not ours!
- Stakeholders addressing issue in isolation
- No information sharing by industry
- No information from police to industry
- ATM alarms not reported to police
- Business, customers & corporate brand affected

# ANALYSIS - INCREASE IN OFFENCES?



- Increase in free standing ATMs
- Construction (reduced weight & size)
- Placement (vulnerable to ram raids)
- Perception of less risk / greater reward
- ATM Ram Raid methodology spreading

# **ANALYSIS - FORUM OUTCOMES**

- A collective co-operative approach
- Industry to share R&D information
- Police to be supplied security data
- Information re offences to be disseminated
- Police to waives fines re false alarm reports
- Police to set up a Hot line to report alarms

# **FURTHER ANALYSIS**

- New recording category 'ATM ram raid'
- ATM alarm data analysed
- ATM security data collected at crime scenes
- Crime scene data analysed
- Offender & informant interviews analysed

## RESPONSE

- 1800 Alarm Hot line Rapid response
- Industry Alerts emailed after an offence
- ATM Theft Reduction Booklet





THIS INFORMATION HAS BEEN FORWARDED BY NSW POLICE TO STAKEHOLDERS AND OWNERS OF ATMS IN NSW. THE AIM IS TO ALERT THE NOUSTRY OF EMERGING TRENOS WITH A VIEW OF STAKEHOLDERS BEING ABLE TO USE THE INFORMATION TO PROTECT AND PREVENT ATM THEFT AND DAMAGE TO PROPERTY.

Dear members of ABA, ATMIA, Shopping Centre Council of Australia and Cuscal,

During the early hours of 1 July 2008, a break and enter offence occurred upon a "through the wall" model ATM located within a shopping Centre at Belrose, Sydney, NSW.

#### KEY FINDINGS

- Access to the ATM was caused by an explosion from within the machine.
   An unknown type of gas has been used and ignited by unknown means, causing an explosion and subsequent damage.
- Some of the cash canisters were destroyed.
- The offenders obtained a sum of cash from canisters that remained intact.
- This is the first successful incident in NSW involving a gas explosion upon an ATM.
- Similar Modus Operandi has occurred in the Netherlands, France, and Germany.
- Strike Force Piccadilly is conducting further inquiries into this offence and two similar attempts that occurred in March and June this year in western Sydney.
- The Strike Force is unable to release any further specifics regarding these offences at this time.

Strike Force PICCADILLY contact: Detective Inspector Murray CHAPMAN 02 88359649

This document is the property of the NSW Police. It is intended as information for members of the ATM industry and may not be copied or disseminated outside of intended recipients without the approval of the Commander, Property Crime Squad, State Crime Command. Page 1 of 1

- IN CONFIDENCE

#### ATM Theft Reduction Strategies

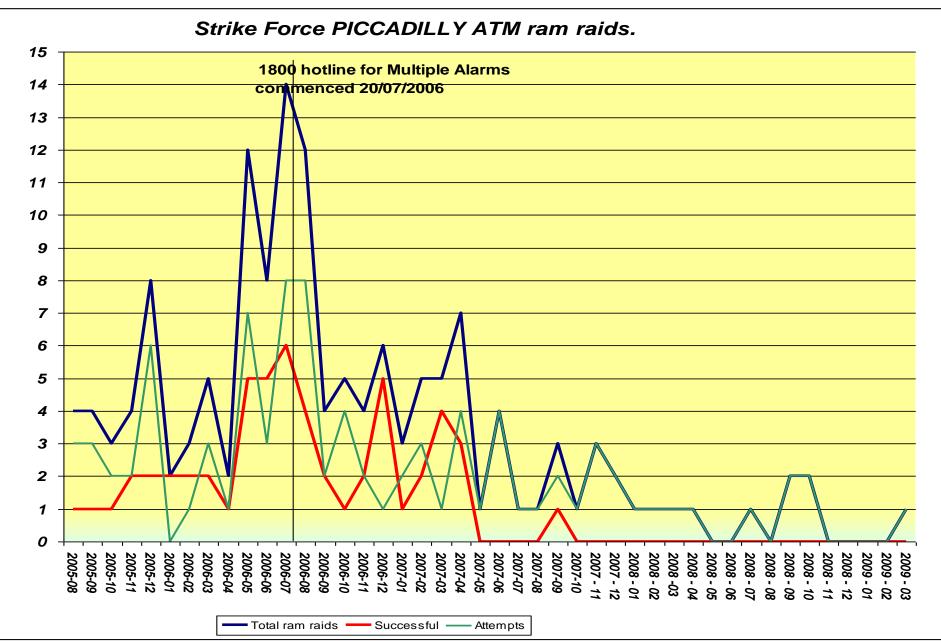




# RESPONSE

- Application of situational prevention measures
- SF continued. Offences investigated
- Suspects identified, targeted, arrested
- Intelligence analysed daily & actioned
- Ongoing stakeholder consultation

### **ASSESSMENT – RAM RAID STATISTICS**



# ASSESSMENT

- The increase in ram raids was halted
- New strategies led to capture of offenders
- ATM raid raids no longer desirable
- 120 offenders charged with 446 offences
- Situational prevention produced outcomes
- Partial displacement of crime

# **SCANNING - ATM GAS ATTACKS**



-IN CONFIDENCE SCC Property Crime Squad
Intelligence ALERT
Number 2009 08 Date:03:07/2008

EXPLOSIVE DEVICES – AUTOMATIC TELLER MACHINES.

During the early hours of 25 June and 1 July 2008 break and enter offences have occurred upon a "through the wal" A Mat Mat the Commonwealth Bank in Seven Hills and an ATM bunker at the Glenrose Shopping Centre Betrose. The offenders have drilled holes into the ATM with an unknown explosive gas injected into the ATM and subsequently detonated to gain access to the cash boxes. <sup>1</sup> Oxy acctyteme equipment was also located at the Commonwealth Bank Adumt on the 3<sup>TM</sup> May 2008.<sup>2</sup>

The explosions have caused extensive damage of the ATM and buildings with pieces of the ATM located a distance from the safe. The ATMs are destroyed beyond reasonable repair.

These incidents are the first identified in NSW. On both occasions, the Rescue and Bomb Disposal Unit were required to attend the crime scene.

This Modus Operandi has occurred in the Netherlands, France, and Germany. Deaths have occurred in these countries as a result.

It is believed the explosive gases used are oxygen and liquid petroleum gas which, when combined, explodes at a lower temperature than oxy acetylene.

Police are to be aware of this MO and caution is required.

Keep a look out for persons and vehicles in the vicinity of banks and ATM bunkers with Oxy acetylene equipment.



Contact the Property Crime Squad – Strike Force PICCADILLY e/n 29666 or the Duty Operations Inspector (DOI) after hours.

E 34366779 E 35303108

E 3375221 This document is the property of the NSW Polce. It may not be copied or disseminated outside of law enforcement agencies without the approval of the Commander, Property Cirme Squad, State Cirme Command, nor are the contents to be communicated directly or indirectly to any unauthorised person. Page 1 of 1

IN CONFIDENCE

- Early 2008 ATM Gas Attacks
- Technique imported from Europe
- Operational police and industry alerted
- Offences caused significant damage





Play

# ANALYSIS - GAS ATTACK M.O.



- Glass shop front ATMS targeted
- Rear door to safe easily accessible
- High Performance Motor Vehicles
- Committed between 1am & 3am
- Short time frame for offences
- Offences spread beyond Sydney



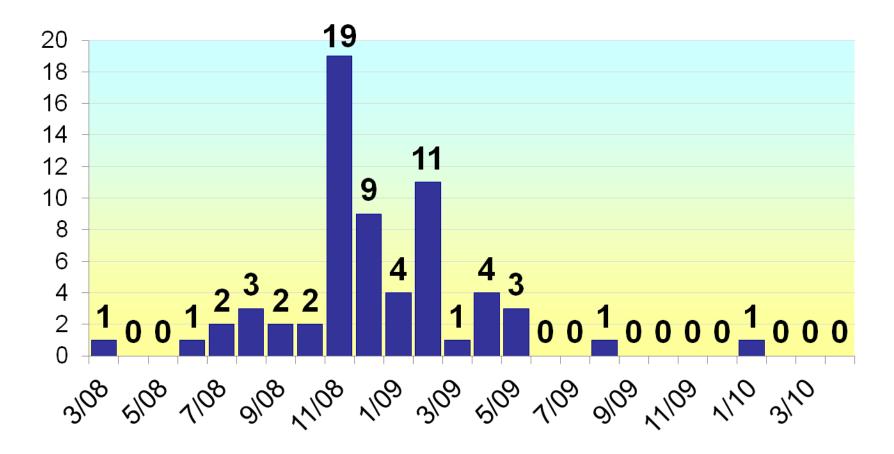
# RESPONSE

- SF Piccadilly 2 established
- ATM industry engaged. Another forum held
- Offences investigated
- Crime scene ATM, location, security data collected
- Data analysed & disseminated to industry
- Suspects identified and targeted

# RESPONSE

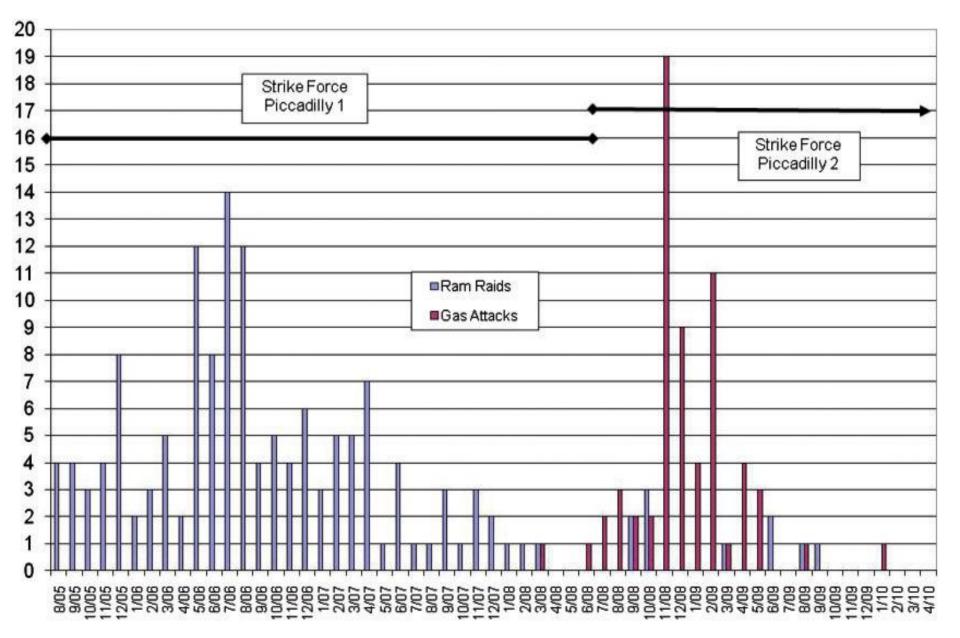
- 1800 rapid police response to ATM alarms
- Risk assessments on vulnerable ATM locations
- Preventative technology
- Improved perimeter security
- Media used to promote arrests
- Associated enabling offences investigated

## **ASSESSMENT – GAS ATTACKS**



Gas Attacks

#### ASSESSMENT: ATM RAM RAID & GAS ATTACKS Successful & Unsuccessful, August 2005 to April 2010



# **CONTACT INFORMATION**



New South Wales Police

chap1mur@police.nsw.gov.au

newb1gre@police.nsw.gov.au