Major U.S. Arms Sales and Grants to Pakistan Since 2001

Prepared by the Congressional Research Service for distribution to multiple congressional offices, May 4, 2015

Major U.S. arms sales and grants to Pakistan since 2001 have included numerous items useful for counterterrorism and counterinsurgency operations, along with a number of "big ticket" platforms more suited to conventional warfare. In dollar value terms, the bulk of purchases have been made with Pakistani national funds, although U.S. grants have eclipsed these in recent years. The Pentagon reports total Foreign Military Sales agreements with Pakistan worth about \$5.4 billion for FY2002-FY2014 (sales of F-16 combat aircraft and related equipment account for nearly half of this). Congress has appropriated about \$3.6 billion in Foreign Military Financing (FMF) for Pakistan since 2001, more than two-thirds of which has been disbursed. These funds are used to purchase U.S. military equipment for longer-term modernization efforts. Pakistan also has been granted U.S. defense supplies as Excess Defense Articles (EDA). Cost include training and support.

Major post-2001 defense supplies provided, or soon to be provided, under FMF include:

- eight P-3C *Orion* maritime patrol aircraft and their refurbishment (valued at \$474 million, four delivered, three of which were destroyed in a 2011 attack by Islamist militants);
- at least 5,750 military radio sets (\$212 million);
- 2,007 TOW anti-armor missiles (\$186 million);
- six AN/TPS-77 surveillance radars (\$100 million);
- six C-130E *Hercules* transport aircraft and their refurbishment (\$76 million);
- the Perry-class missile frigate USS *McInerney*, via special EDA authorization (\$65 million for refurbishment; now the PNS *Alamgir*);
- 20 AH-1F Cobra attack helicopters via EDA (\$48 million for refurbishment, 12 delivered); and
- 15 Scan Eagle reconnaissance unmanned aerial vehicles (\$30 million).

Supplies paid for with a mix of Pakistani national funds and FMF include:

- up to 60 Mid-Life Update kits for F-16A/B combat aircraft (valued at \$891 million, with \$477 million of this in FMF; Pakistan has purchased 45 such kits, with all upgrades completed to date); and
- 115 M-109 self-propelled howitzers (\$87 million, with \$53 million in FMF).

Notable items paid or to be paid for entirely with Pakistani national funds include:

- 18 new F-16C/D Block 52 Fighting Falcon combat aircraft (valued at \$1.43 billion);
- F-16 armaments including 500 AMRAAM air-to-air missiles; 1,450 2,000-pound bombs; 500 JDAM Tail Kits for gravity bombs; and 1,600 *Enhanced Paveway* laser-guided kits, also for gravity bombs (\$629 million);
- 100 *Harpoon* anti-ship missiles (\$298 million);
- 500 Sidewinder air-to-air missiles (\$95 million); and
- seven *Phalanx* Close-In Weapons System naval guns (\$80 million).

Major articles transferred via EDA include:

- 14 F-16A/B Fighting Falcon combat aircraft;
- 59 T-37 Tweet military trainer jets; and
- 374 M113 armored personnel carriers.

Under Coalition Support Funds (in the Pentagon budget), Pakistan received 26 Bell 412EP utility helicopters, along with related parts and maintenance, valued at \$235 million. Under Section 1206, Frontier Corps, and Pakistan Counterinsurgency Fund authorities, the United States has provided 4 Mi-17 multirole helicopters (another 6 were provided temporarily at no cost), 4 King Air 350 surveillance aircraft, 450 vehicles for the Frontier Corps, 20 Buffalo explosives detection and disposal vehicles, helicopter spare parts, explosives detectors, night vision devices, radios, body armor, helmets, first aid kits, litters, and other individual soldier equipment. Through International Military Education and Training and other programs, the United States has funded and provided training for more than 2,000 Pakistani military officers. In April 2015, the State Department approved a possible \$952 million FMS deal with Pakistan for 15 AH-1Z *Viper* attack helicopters and 1,000 *Hellfire II* missiles, along with helicopter engines, avionics, training, and support.

Sources: U.S. Departments of Defense and State Contact: K. Alan Kronstadt, Specialist in South Asian Affairs, 7-5415