Winding road to Pakistan's bomb Dec 1971: Indo-Pakistan 1988: Newly-appointed Prime War ends with Pakistan Minister Benazir Bhutto learns suffering humiliating defeat Pakistan is building bomb Pakistan observes the 10th anniversary of its first nuclear weapon tests amid fears 1989: Under pressure from Jan 1972: in the West and India over the possibility that Islamic extremists, sympathetic to Pakistan's President George H.W. Bush, the Taliban and Al Qaeda, could take control of Pakistan's nuclear arsenal Prime Minister Bhutto agrees to stop Zulfikar Ali Provinces in grip of Al Qaeda uranium enrichment NORTH WEST and export of nuclear **Bhutto** and pro-Taliban forces FRONTIFR technology to third commits ROVINCE Pakistan to countries. Bush approves sale of developing nuclear weapons 60 F-16s to Pakistan **Golra Sharif** May 18, 1974: India Uranium enrichment conducts its first nuclear test. Wah Nuclear 1990: Project A/B. Agent of Bhutto vows Pakistan will weapons assembly "eat grass" if necessary to A.Q. Khan offers enrichment develop nuclear weapons technology and blueprints for ■ Kabul nuclear warhead to Iraq. Saddam Hussein rejects offer Peshawar 0 Islamabad 1991: Project A/B sold to Iran Kahuta but deal blocked by Pakistan Qabul Khel Research Mianwali President Ishaq Khan Jul 1974: Dr Abdul Qadeer Laboratories Uranium mine **♦** Uranium Khan, 39-year-old Pakistani ■ 1992: North Korea supplies milling metallurgist working in Holland missiles to Pakistan in return for AFGHANISTAN Lahore at European nuclear consortium enrichment technology Kundian 0 URENCO, offers Bhutto Uranium May 28/30, 1998: Nuclear fuel 1996: India tests *Prithvi II* milling plant blueprints for highly classified fabrication **Pakistan conducts** nuclear-capable missile uranium enrichment process six nuclear tests Multan UNJAB ■ **1997:** A.Q. Khan sells Quetta 1976: A.Q. Khan returns to Heavy-water enrichment centrifuges to Libya. Pakistan to head Project 706 production facility \$100 million deal includes secret uranium enrichment plant supply of uranium hexafluoride at Kahuta Research Chagai Dera Ghazi Khan and blueprints of warhead Laboratories near Islamabad Hills Uranium hexafluoride Apr 1998: Pakistan tests BALUCHISTAN production plant nuclear-capable Ghauri missile May: India conducts five KISTAN nuclear tests. Pakistan stuns world by conducting its first Pokhran nuclear bomb tests SINDH Indian nuclear test site (tests conducted Hyderabad 1974 and 1998) 1977: Bhutto ousted Karachi in military ARABIAN **KANUPP** 100 miles coup by army SEAHeavy-water chief, General nuclear reactor 160km Muhammad Zia-ul-Haq 1980: Reports surface that 1985: U.S. Congress passes 1979: U.S. Pakistan has obtained nuclear so-called **Solarz Amendment** intelligence warhead design from China to sanction Pakistan for illegal learns of imports of nuclear materials Project 706 and equipment from America President ■ **1985-87:** Congress moves Jimmy Carter to cut off aid to Pakistan after cuts off all A.Q. Khan's agents are arrested military and for breaking U.S. export laws. economic aid Reagan invokes national to Islamabad under American security waiver nullifying non-proliferation laws Solarz Amendment Dec: Soviet Union invades 1986: Pakistan and **Afghanistan** Iran sign nuclear cooperation agreement 1981: U.S. President after visit by A.Q. Khan Ronald Reagan pressures Congress to approve six-year 1. India's Prithvi missile waiver of non-proliferation laws Length: 9 metres to allow \$3.2 billion in aid to Payload: 500kg Islamabad. Aid is payback to Range: 250km President Zia for supporting 2. Pakistan's Ghauri Reagan's covert war against missile - adaptation of Soviet Union in Afghanistan North Korean No Dong 1983: Dutch court convicts Feb 2004: A.Q. Khan publicly confesses to Length: 15 metres A.Q. Khan for nuclear espionage Payload: 700kg passing nuclear secrets to Libya, Iran and North at URENCO. Decision is later

1,500km

Range:

Sources: Carnegie Endowment, FAS, Arms Control Today, Deception by Adrian Levy and Catherine Scott-Clark

overturned on technicality

Pictures: Associated Press, Getty Images, Duncan Mil

Korea. He is pardoned by President Pervez

Musharraf but is detained under house arrest

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