

TE Connectivity

Canada Pension Plan Investments

2012 shares = \$14 million
(Direct & indirect investments)

2011 shares = \$7 million
(Direct investments only)

Ironically, TE Connectivity was created as the result of a massive corporate breakup. After its top executives, Dennis Kozlowski and Mark Swartz, were convicted in 2005 of grand larceny, fraud, conspiracy and falsifying business records in order to scam about US\$600 million from Tyco, they began serving eight- to 25-year jail sentences. Although Tyco Inc. went bankrupt, new companies emerged from the scandal in 2007, including TE and Tyco International. (See p.43-44.)

Initially called Tyco Electronics, this US company – with headquarters in Switzerland – has annual revenues of US\$14 billion. TE touts itself as “the world’s largest supplier of passive electronic components” such as “connectors.” It is a leading global supplier of “ruggedized electronic interconnects” for warships, subs, missiles, battle vehicles, warplanes, drones, military helicopters and satellite systems.

To summarise its support for war industries, TE says its products serve “military aviation, marine and ground vehicles including C4ISR, electronic warfare and space systems.” (C4ISR = Command, Control, Communications, Computers, Intelligence, Surveillance and Reconnaissance.)

TE subsidiary Raychem distributes TE products in Israel through Ray-Q Interconnect. Its slogan is “Connecting your dots...” Established in 1969, it was “incorporated in 2000, as a representative, consultant and distributor of Tyco Electronics, Raychem Division” for Israel, Turkey, Central and Eastern Europe and India. Ray-Q’s website says it

“is proud of its partnership with the leading manufactures in the Aerospace, Military Marine, Military Ground vehicle & medical and industrial fields.”

Ray-Q reveals that “its major customers” for TE’s Raychem products include Israel’s four largest war industries, namely three state-owned firms: Israel Aerospace Industries, Israel Military Industries and Rafael (see previous issue, pp.48-49) and the country’s top weapons maker, Elbit Systems. (See previous issue, p.28). Ray-Q says its clients include “all other major aerospace and defense companies” and Israel’s Defense Ministry.

Ray-Q says its “most valued customers” include the Israeli military’s “Ground Technological Brigade” and Israel’s Air Force, which “awarded” Ray-Q with “the title of ‘Top Quality’ supplier.” Ray-Q notes it received the “title of ‘Excellent Supplier’ by Rafael and the Israel Aerospace Industries.”

Ray-Q’s tight links to Raychem are exemplified in its top executives. Ray-Q’s Chief Technology Officer, Avner Gilath, who was the “manufacturing engineer at Raychem’s Wire & Cable main plant in Redwood City Cal. USA,” was previously

“responsible for the establishment of the technical capabilities in Israel, and had Served as Raychem’s spear head in Israel for new technologies search.”

Ray-Q’s president and owner, Yigal Funt, was Raychem Israel’s “Country Manager” from 1972 until 2000.

TE products and services are also distributed in Israel by the Orad Group, which has a “long term exclusive representation and preferred purchasing” relationship with both Tyco and Siemens. (See pp.35-36.) Orad describes itself as “a leading provider of perimeter security and defense solutions” that integrates “diverse access control systems, sensors, radar arrays,

Connecting the Dots . . .
TE’s “major customers” in Israel are the countries top war industries and the military. TE promotes itself with these images and text:

Ground Defense

- ▣ Vetrionics
- ▣ Communications
- ▣ Hull/Chassis
- ▣ Weapon Systems
- ▣ Power Distribution
- ▣ Soldier Systems



C4ISR

- ▣ Electronic Endowments, LRUs, LRMs
- ▣ Interconnection Harnesses
- ▣ Actuation and Motion Control
- ▣ Power Distribution



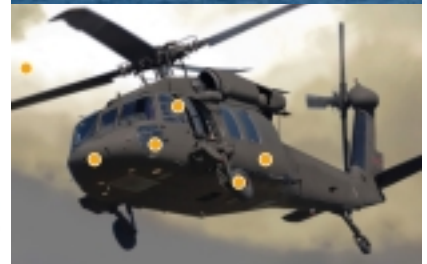
Military Marine

- ▣ Weapon Systems
- ▣ Radar/Communication Systems
- ▣ Platform and Shipboard Infrastructures
- ▣ Power Distribution
- ▣ Sonar



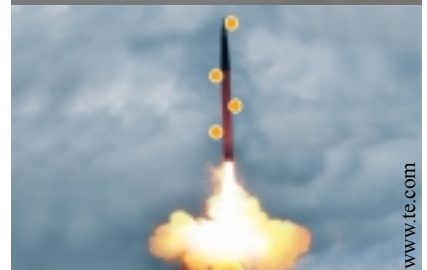
Military Aerospace

- ▣ Aircraft Wiring
- ▣ Avionics/Radar
- ▣ Environmental Control
- ▣ Electrical Power System
- ▣ Flight Controls, Landing Gear
- ▣ Unmanned Systems



Missile Defense

- ▣ Antenna/Radar
- ▣ Guidance
- ▣ Control
- ▣ Warhead



electronic fences and night vision systems” using “biometry and video analysis systems.” Orad also says it has “vast experience carrying out... large-scale and sophisticated border, military base, security agency,... prison, and public-sector compound systems.”

Orad’s client list includes three prisons, Israel’s military headquarters and bases, the Prime Minister’s office, “Israel’s security fence” and the following companies: Amdocs, Bank Hapoalim, Bezeq, Cellcom, Delek and Elbit. (See previous issue, pp. 5, 10, 11, 17, 23 and 28-29). Orad’s clients also include Israel Discount Bank, Leumi

Tyco International

Le’Israel, Mekorot (see Siemens), Mizrahi Tefahot Bank, Motorola, Partner and Paz Oil. (See pp.8-9, 13-14, 35-36, 19, 20-21, 29 and 30.)

Between 2001 and 2007, TE landed US\$223,000 in contracts to supply electrical control equipment for US-made AH-64s. This kind of US attack helicopter has been supplied to Israel and was used in its wars against Lebanon (2006) and Gaza (2008-2009).

The Palestinian Grassroots Anti-Apartheid Wall Campaign notes that Raychem provides electrical wiring for the Israeli Separation Wall “where it cuts off the [West Bank] village of Jayyus from its lands.” As stated in the American Association of Geographers’ journal, “many” Palestinian communities, “like Jayyus, are isolated from their agricultural lands” by this illegal wall. TE’s complicity in the forced disconnection between people and their means of survival gives a sharp ironic edge to TE’s slogan “Every Connection Counts.” It also reflects the inhumane disconnect between stark reality and corporate puffery.

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2012 shares = \$66 million
(Direct & indirect investments)

2011 shares = \$60 million
(Direct investments only)

When its key executives were jailed for embezzling US\$600 million, Tyco Inc. suffered a corporate implosion. Two of the companies arising from the ashes in 2007 were Tyco International (TI) and TE Connectivity. (See pp.42-43.)

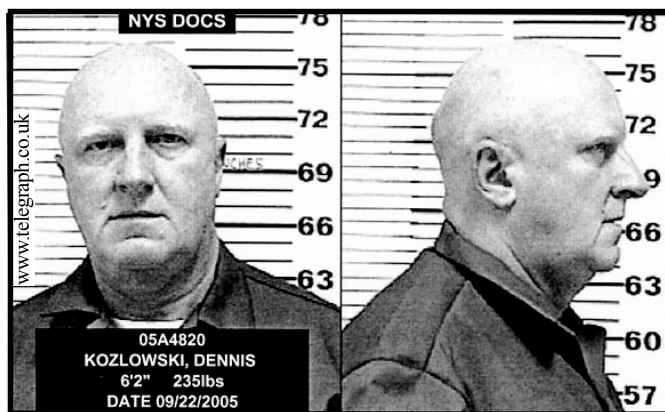
With assets of US\$27 billion, TI says it is “a leading provider of electronic security products and services.” Incorporated in Switzerland, but with operational headquarters in the US, TI also makes fire protection/detection products, valves and flow control systems.

Between 2000 and 2009, Tyco sold US\$2.1 billion worth of products to the US military, and US\$284 million to US law enforcement, prisons, “homeland security” and intelligence agencies. These contracts represented 83% of the company’s sales to the US federal government. Tyco was on the Pentagon’s top 100 contractors’ list between 2001 and 2003.

In 2011, TI paid US\$100 million to buy Visonic Technologies. With its headquarters in Tel Aviv, Visonic is listed in the Israeli government’s directory of domestic “homeland security” firms. This directory promotes Visonic saying it supplies “Identification/Authentication/Tracking,” “Property Monitoring and Protection” and “Access Control” products. It also notes that Visonic’s “Radio Frequency

Identification and Real Time Location Systems products, solutions and services” cater to institutions such as “Prisons/correctional facilities” and “Military bases” in which “the real-time identification and location tracking of people and mobile assets is mission critical to their internal security and safety operations.” Mark VanDover, president of Tyco Security Products, said the acquisition of Visonic would “strengthen the technology capabilities in our intrusion security portfolio.”

Tyco’s subsidiary, American Dynamics (AD), sells closed-circuit TV and video-based security products to an Israeli military contractor called Mango DSP. Mango lists Tyco’s AD subsidiary as an “OEM [Original Equipment Manufacturer] Partner.” This means



After serving only 7 of his 8- to 25-year sentence for embezzling millions from Tyco, the firm’s former CEO, Dennis Kozlowski, began a work release program to give financial advice to ex-cons. Ironically, Tyco sells high-tech security devices to prevent theft and to stop prison escapes.



Mango buys Tyco’s AD security products, integrates them into digital video-processing/analysis systems and markets them under the Mango brand.

Mango explains that it sells to army, navy and air force customers in