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SECRET ARMIES

The Growth of Corporate and Industrial Espionage

-Jacques Bergier

The Great Panic

The renunciation of the treaty neutralizing space resulted in the orbiting of some 60 U. S. and U. S. S. R. H-bombs, and their eventual accidental but statistically predictable gradual descent toward the earth, in irregular orbits, impossible to intercept, until they landed, killing some 200,000-odd people, restricting science to research for decontaminating the earth and seas. All governments were swept out of power, the majority of scientists poisoned or executed, and their laboratories destroyed. There was a great rebirth of religion.

In 1961, two foreign spies were accused of trying to steal plans for an electric oven, and blow up the model, with bombs which would have destroyed much of a suburb of Strasbourg. In 1913, nearing a planned war, the inventor of the Diesel engine, with his secrets, disappeared from the deck of a ship carrying him to England, to negotiate an important deal. In 1966, a French scientist, in the U. S. as a guest of NASA, had all his baggage stolen three times. The author cites every conceivable type of spying, going back to the discoveries of fire and silk, but what most concerns us is the relationship between science and the military, the enormous and rapid increase in sophisticated technology, the appalling possibilities of their applications to the destruction of peoples and the environment, and the impossibility of protecting anyone by a balance of terror. Data bank and computer information is highly vulnerable to theft. All elements of a nation's potential are the concern of intelligence services: material resources, and military and scientific achievements.

A few cases of rotten food yield enough botulism toxin to kill the world population. Many inventions are not expensive. Even a small country may upset the balance of power. Mind oscillating fields could be developed, to reduce, for extended periods, the mental capabilities of area populations. Insulators might be changed into conductors, and vice versa. An antioil microbe would turn oil-related fuels and lubricants into a methane-type gas, which, spreading in the atmosphere, would wipe out motorized armies, cars and planes; the user protecting his own equipment with antiseptics. Some countries are said to have this capacity. Catalyst C would dissolve paper into powder, destroying record files. Chemicals that make jelly might be developed to congeal international waters, such as a river or a strait. It is possible that the photon could be decomposed when it reaches a special barrier, then reconstituted beyond the barrier, making a plane or ship invisible to both sight and radar, the latter going through, instead of bouncing back. Daser (darkness-opposite of laser) has been observed only in interstellar space. If we could reproduce it here, a combat zone could be darkened so that no natural or artificial light could penetrate. "Popular hysteria would probably be uncontrollable." There are indications of such research now. "But if human groups could experimentally be manipulated, this would be the most terrifying of weapons." (We are even now considerably manipulated by monopoly controlled schools, governments, religions and medias.) We have think tanks "expected to produce ideas and ways of thinking."

The artificial nose can detect bombs in luggage. It might be developed to zero in on humans, for rifle and machine gun fire. A Delta transmitter might be developed to signal only one point on earth, for espionage or for a bomb target. Impossible to obstruct. It is rumored as being worked on, or already developed. Professor Michel Magat: "'Unless we are ready to see humanity destroy itself, we must inevitably eliminate science or eliminate war.'" "The unexpected, unpredictable discoveries of science-henceforth cursed-threaten all humanity. ... extremely simple methods, very modest expenditures, suffice to make up the awful weapons of chemical-bacteriological warfare." A fatal concentration of the gas sarin, for all Paris, could be carried by 25 bombers-soon by 25 missiles. At the Pentagon or Dugway are the LD (lethal dose) files, with potentials probably much greater, subject to theft by spies or

terrorists. The atmosphere could be saturated with psychodrugs, hallucinating those in charge of a silo of missiles with thermonuclear warheads, with frightening possibilities. Salaries for researchers in such warfare are triple those for comparable teaching.

There is research on means of killing our natural immunity to illnesses; and also on cultivating the infection agents of plague and other diseases. In 1959, 600,000 tons of offensive chemical weapons were produced worldwide, annually-enough to wipe out the earth's population several times over. Flies have been given a virus making them vulnerable to carbonic acid gas. The world population might be made vulnerable to some common substance, exclusive knowledge of the antidote for which could make one the ruler of the world. An undeclared bacteriological attack of various kinds might be made, only gradually noticed in its effects: in diminished crops, epidemics and emotional disturbances. The author describes numerous means of open espionage: reading scientific publications, noting the specialties of researchers in different plants, and the quantities of various chemicals produced. The vulnerability of researchers to different appeals is listed, the patents granted (even in Russia), photos of spy satellites and other electronic surveillance, atomic explosions, any new source of energy, factory or launching pad, even deep underground. 969 spy satellites exist, mostly U. S.

"Astronomical observations have revealed that, in the presence of matter, a gravitational field reaching a certain level tends to collapse upon itself, releasing enormous amounts of energy. ...the matter within the field tends to condense, which in turn increases the field, and so on until there is an implosion that releases the energy. ...certain results allow us to assume it will be possible (to produce this artificially). ...Professor H. L. Nieburg, in his IN THE NAME OF SCIENCE, refers to a gravitational bomb which he sees as a project that has been under serious study since 1966." An extremely thin and strong roll of plastic film, when metallized, let out and tautened, can serve as a weightless mirror in space. One or more huge ones, set up outside the earth's shadow zone, could throw light on the dark side of the globe, eliminating night for a large area. Antimatter-positrons around negative nuclei is theoretically destroyed upon contact either with any ordinary matter, or only with its exact opposite. The Soviets admit to having a few atoms of antihelium 3; defectors say large quantities of antimatter. An H-bomb releases 8 % of its mass into energy. An antimatter bomb would release 200 %, destroying itself and an equal mass of matter. An antimatter warhead with a potential of millions of megatons could be built, to destroy a continent.

The military-industrial complex, in effect, governs the U. S.; and in the U. S. S. R. and China is extremely powerful. The Soviet's complex launches two satellites a month, and the Chinese has built entire cities. The gathering and use of information, and secret research will soon take up 10 % of the budget of the three countries. The Soviets have a very powerful H-bomb, and a rocket which can launch it toward the U. S., either from the South Pole, or at a 65 deg. angle to the equator, in both cases avoiding virtually our entire radar defense network in the north. The world is poisoned destructive weapons and with spies. The KGB has 300,000 agents; CIA 400,000. "Admiral Rickover...has written that if he learned that the Russians had sent a man down to hell, in one afternoon he could get an appropriation of a billion dollars...to send an American down there, too."

(This sickness will grow, until we create healthy minds, in healthy economies, worldwide. The U. S. has long history of vicious exploitation of Indians, blacks, Latin Americans, Filipinos, and millions of others in America, to this day, fostering poverty, hunger, revolt, and every type of crime and terrorism. We should end all monopoly, by ending all favoritism; end all support for dictators, which enable our monopolists to rob the peoples of Latin America, Africa and Asia; make all business sites available at their true rental value, through the full assessment of ground rent; which would end speculative pricing. This would assure surplus jobs for all, at wages equivalent to their production, removing the chief incentive to crime or engagement in unethical work. There should be a rivalry in good deeds, not research in hell. It will take an unremitting effort to wipe out today's evil.)