

Annexe 2: Known exports of small arms, light weapons, and their ammunition to countries where gross violations of human rights occur, and to countries involved in armed conflict (annual values in USD), 2002–2004: Breakdown by year of transfer and weapon type¹

The table in this Annexe (see below) is a detailed version of Annexe 1 (see 'Probing the Grey Area: Irresponsible Small Arms Transfers' (*Small Arms Survey 2007: Guns and the City*, Chapter 3)). It lists small arms transfers reported for 61 exporting countries during the period 2002–04 to 36 countries where serious human rights violations and/or armed conflict were occurring. In these contexts, there is a significant risk that transferred small arms, light weapons, and their ammunition will be misused. Using such criteria, one can therefore conclude that transfers to these countries during the specified years were not only ill-advised, but also illicit.

Box 3.1 Definitions of key terms

The global market for small arms, light weapons, and their ammunition can be represented as two overlapping circles (see Figure 3.1).

Authorized transfers are transfers that are authorized by at least one government.

Irresponsible transfers, also called *grey market transfers*, are transfers that are authorized by a government, but are nevertheless of doubtful legality, at least with reference to international law (significant risk of misuse), or irresponsible in some other sense (significant risk of diversion to unauthorized recipients).

Illegal transfers are synonymous with *black market transfers*. Both terms refer to transfers that are not authorized by any government.

Illicit transfers comprise both *irresponsible* and *illegal* transfers (grey/black market).

Covert transfers are those in which governments hide their involvement—often, though not always, because they are illicit.

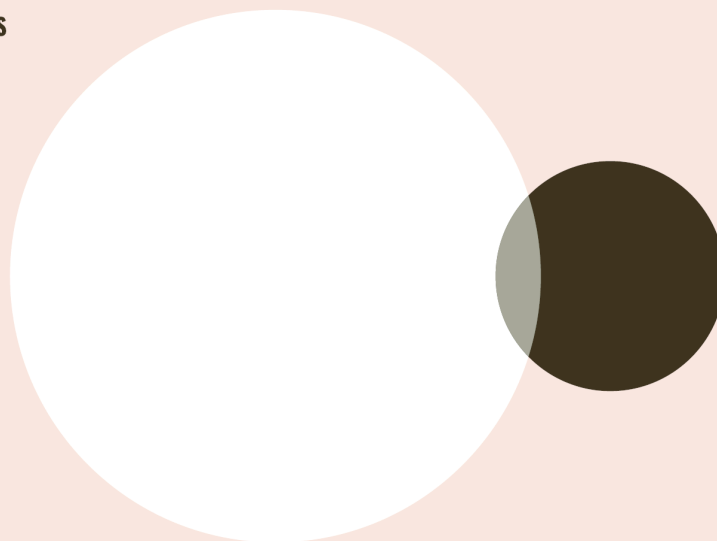
The rationale for using human rights and armed conflict criteria to assess responsible arms transfers is twofold. Firstly, serious human rights violations and armed conflict constitute the basis on which most UN arms sanctions are imposed. Mandatory UN sanctions legally bind all UN member states (UN, 1945, art. 25). Regional arms embargoes, and regional and international instruments—such as the European Union's (EU) *Code of Conduct* (EU, 1998) and the Wassenaar Arrangement's *Best Practice Guidelines* (WA, 2002)—employ similar criteria.² Moreover, key legal norms relating to human rights and the conduct of armed conflict have the status of customary international law, which is binding on all states (TRANSFER CONTROLS).

Secondly, small arms are often used to carry out or facilitate human rights violations. There is, in other words, a known risk that weapons transferred to countries with a record of serious human rights violations will be misused. Similarly, small arms play a central role in virtually all contemporary conflicts. Additional supplies of these weapons—along with their ammunition—often work against the goal of diminishing or ending armed conflict, instead fuelling, prolonging, or intensifying the fighting.

Available datasets, however, offer simplistic and imperfect proxies. Human rights conditions generally are not uniform across a country, and the existence of armed conflict is not necessarily an indication of misconduct. Moreover, small arms transfers can contribute to the ending of armed conflict and/or the self-defence of a threatened population. More specific information—including, for example, a dataset on violations of international humanitarian law—would improve the methodology employed here.³

Figure 3.1 **Locating irresponsible transfers**

Large circle: authorized transfers
Small circle: illicit transfers
Overlap: irresponsible transfers/grey market
Black area: illegal transfers/black market
White area: legal transfers (authorized and responsible)



Note: This figure is not intended to express proportions.

Not all transfers to a country are equally risky. Information on the intended and actual recipient agency, as well as the intended and actual use of transferred weapons, would be necessary to fine-tune the risk analysis. However, when they have it, governments almost always withhold this information.⁴ As a result, in many cases it is difficult to evaluate properly whether a government has in fact fulfilled its multilateral commitments. In order for governments to prove that they are *not* engaged in illicit small arms transfers when shipping to countries at higher than normal risk of misuse, they would have to publish more detailed information about such small arms transactions.

Given these caveats, this chapter uses a restrictive definition of 'serious human rights violations' and 'armed conflict' in an effort to exclude marginal cases from this Annexe.

As in the *Small Arms Survey 2004* (pp. 127–33), the dataset used to determine serious human rights violations is the Political Terror Scale (PTS) (Gibney, 2006; Cornett and Gibney, 2003; Gibney and Dalton, 1996). The PTS examines reports published by Amnesty International and the US Department of State (DOS), both of which are widely acknowledged as credible sources on human rights.⁵ These reports are coded and classified based on a scale from 1 to 5, with 5 corresponding to the most severe human rights violations. It is important to note that the PTS does not limit itself to human rights violations in the strict sense, i.e. those committed by governments, but generally assesses the human rights situation in a given country. This Annexe lists only small arms transfers to countries that appear in the PTS with a level of 4 or 5 for both Amnesty International and US DOS reports for the year preceding a particular transfer. Thus, only the two most severe levels of human rights violations are included here.⁶

The chapter assigns the 'armed conflict' label to countries listed as involved in an 'active' conflict in the International Institute for Strategic Studies Armed Conflict Database (IISS, 2007) *and* at 'war' in the Uppsala Conflict Database (UCDP, 2007a) during the relevant period.⁷ Therefore, some armed conflicts are not included because they did not reach this threshold.

The small arms transfers data in this Annexe is based on small arms, light weapons, and ammunition categories in the United Nations Commodity Trade Statistics Database (UN Comtrade). UN Comtrade is the only existing global clearinghouse for this data, but it usually underestimates the actual scale of small arms transfers, since countries often under-report their transfers, and some do not report them at all.⁸ (Covert transfers, by definition, do not appear in such sources.) For each country, the Annexe lists transfers for the year following one in which *either* serious human rights violations *or* active armed conflict was reported, ensuring that information on the human rights and/or armed conflict situation was widely available *before* a particular transfer was authorized. For both categories—human rights violations and armed conflict—only transfers during the years 2002–04 are included. 2004 is the most recent year for which global data from UN Comtrade was available at the time of writing.

Importing country	Year of reported serious human rights (HR) violations and/or armed conflict (2001–03)	Year of reported transfer (2002–04)	Exporting country	Value (rounded) by weapon type (UN Comtrade)
Afghanistan	2003 (HR violations)	2004	Croatia	USD 12,000 (small arms ammunition)
			Iran	USD 27,000 (shotgun cartridges)
			Italy	USD 53,000 (revolvers/pistols)
			Pakistan	USD 22,000 (small arms ammunition)
			Russian Federation	USD 0.4 million (sporting/hunting shotguns)
			Turkey	USD 0.2 million (sporting/hunting shotguns)
			US	USD 43,000 (parts/accessories of revolvers/pistols); USD 0.3 million (parts/accessories of shotguns/rifles); USD 0.1 million (shotgun cartridges); USD 38,000 (small arms ammunition)
	2002 (HR violations)	2003	Bosnia-Herzegovina	USD 0.1 million (small arms ammunition)
			Croatia	USD 17,000 (military firearms); USD 1.3 million (small arms ammunition)
			Italy	USD 1.1 million (revolvers/pistols)
			Pakistan	USD 22,000 (small arms ammunition)
			Poland	USD 0.7 million (small arms ammunition)
			Russian Federation	USD 38,000 (sporting/hunting shotguns)
			South Korea	USD 0.1 million (sporting/hunting rifles)
Turkey	USD 35,000 (sporting/hunting shotguns)			
Algeria	2003 (HR violations)	2004	Brazil	USD 0.2 million (rocket/grenade launchers); USD 0.3 million (sporting/hunting rifles); USD 4.2 million (shotgun cartridges)
			Canada	USD 96,000 (small arms ammunition)
			France	USD 0.2 million (sporting/hunting rifles)
			Italy	USD 1.2 million (pistols/revolvers); USD 0.4 million (sporting/hunting rifles); USD 12,000 (parts/accessories of shotguns/rifles); USD 0.2 million (shotgun cartridges); USD 0.1 million (small arms ammunition)
	2002 (HR violations)	2003	Brazil	USD 1.4 million (shotgun cartridges)
			France	USD 36,000 (sporting/hunting shotguns); USD 0.2 million (parts/accessories of shotguns/rifles)

			Italy	USD 0.4 million (sporting/hunting rifles); USD 0.1 million (small arms ammunition)
			Russian Federation	USD 1.8 million (sporting/hunting shotguns)
			Spain	USD 37,000 (shotgun cartridges)
	2001 (HR violations, armed conflict)	2002	Brazil	USD 2.5 million (shotgun cartridges)
			France	USD 0.9 million (sporting/hunting shotguns); USD 62,000 sporting/hunting rifles)
			Italy	USD 1.4 million (revolvers/pistols); USD 12,000 (parts/accessories of revolvers/pistols)
Angola	2003 (HR violations)	2004	Austria	USD 16,000 (small arms ammunition)
			Namibia	USD 35,000 (sporting/hunting shotguns)
			Portugal	USD 77,000 (sporting/hunting shotguns); USD 15,000 sporting/hunting rifles); USD 0.1 million (shotgun cartridges)
			Serbia and Montenegro	USD 0.5 million (small arms ammunition)
			US	USD 26,000 (sporting/hunting shotguns)
	2001 (HR violations, armed conflict)	2002	Portugal	USD 22,000 (revolvers/pistols); USD 15,000 (sporting/hunting shotguns); USD 31,000 (shotgun cartridges)
			Spain	USD 49,000 (small arms ammunition)
Brazil	2003 (HR violations)	2004	Austria	USD 44,000 (revolvers/pistols); USD 11,000 (small arms ammunition)
			Chile	USD 0.4 million (military firearms)
			China	USD 20,000 (sporting/hunting rifles)
			Finland	USD 73,000 (small arms ammunition)
			Germany	USD 0.1 million (small arms ammunition)
			Italy	USD 47,000 (sporting/hunting shotguns); USD 27,000 (parts/accessories of revolvers/pistols)
			South Africa	USD 0.5 million (small arms ammunition)
			Spain	USD 81,000 (parts/accessories of shotguns/rifles)
			UK	USD 39,000 (sporting/hunting rifles); USD 10,000 (parts/accessories of revolvers/pistols); USD 33,000 (shotgun cartridges); USD 42,000 (small arms ammunition)
			US	USD 13,000 (military firearms); USD 0.1 million (revolvers/pistols); USD 47,000 (parts/accessories of revolvers/pistols); USD 15,000 (shotgun barrels); USD 41,000 (parts/accessories of shotguns/rifles); USD 75,000 (shotgun

				cartridges); USD 0.8 million (small arms ammunition)
2002 (HR violations)	2003	Austria		USD 0.1 million (revolvers/pistols)
		Canada		USD 0.3 million (small arms ammunition)
		China		USD 20,000 (sporting/hunting rifles)
		Finland		USD 0.2 million (small arms ammunition)
		France		USD 0.4 million (small arms ammunition)
		Germany		USD 60,000 (revolvers/pistols); USD 31,000 (sporting/hunting rifles); USD 72,000 (parts/accessories of revolvers/pistols); USD 10,000 (parts/accessories of shotguns/rifles); USD 0.1 million (small arms ammunition)
		Iran		USD 78,000 (small arms ammunition)
		Israel		USD 0.2 million (military firearms)
		Italy		USD 25,000 (sporting/hunting shotguns); USD 50,000 (parts/accessories of revolvers/pistols)
		South Africa		USD 0.3 million (small arms ammunition)
		Spain		USD 0.3 million (parts/accessories of shotguns/rifles); USD 19,000 (small arms ammunition)
		UK		USD 87,000 (sporting/hunting rifles); USD 36,000 (small arms ammunition)
US		USD 0.3 million (military firearms); USD 22,000 (revolvers/pistols); USD 0.2 million (parts/accessories of revolvers/pistols); USD 46,000 (shotgun cartridges); USD 0.8 million (small arms ammunition)		
2001 (HR violations)	2002	Argentina		USD 33,000 (revolvers/pistols)
		Austria		USD 0.2 million (revolvers/pistols); USD 35,000 (small arms ammunition)
		Chile		USD 0.9 million (military firearms)
		France		USD 0.4 million (small arms ammunition)
		Germany		USD 42,000 (revolvers/pistols); USD 23,000 (sporting/hunting shotguns)
		Italy		USD 0.2 million (sporting/hunting shotguns); USD 0.2 million (parts/accessories of revolvers/pistols); USD 43,000 (parts/accessories of shotguns/rifles); USD 20,000 (shotgun cartridges)
		South Africa		USD 0.7 million (small arms ammunition)
		Spain		USD 54,000 (parts/accessories of shotguns/rifles); USD 40,000 (small arms ammunition)
		UK		USD 0.8 million (shotgun cartridges)

			US	USD 10,000 (military firearms); USD 63,000 (revolvers/pistols); USD 0.4 million (sporting/hunting shotguns); USD 83,000 (parts/accessories of revolvers/pistols); USD 77,000 (shotgun cartridges); USD 1.4 million (small arms ammunition)
Cameroon	2003 (HR violations)	2004	Congo-Brazzaville	USD 0.6 million (shotgun cartridges)
			Other Europe	USD 26,000 (shotgun cartridges)
			France	USD 12,000 (sporting/hunting shotguns); USD 0.6 million (shotgun cartridges), 74,000 (small arms ammunition)
			Italy	USD 74,000 (shotgun cartridges)
			Spain	USD 0.2 million (shotgun cartridges)
Central African Republic	2001 (HR violations)	2002	Congo-Brazzaville	USD 0.4 million (shotgun cartridges)
			France	USD 62,000 (shotgun cartridges); USD 25,000 (small arms ammunition)
			Portugal	USD 13,000 (small arms ammunition)
			Spain	USD 0.1 million (small arms ammunition)
			Unspecified countries	USD 33,000 (small arms ammunition)
Chad	2001 (HR violations)	2002	France	USD 26,000 (shotgun cartridges)
China	2003 (HR violations)	2004	Australia	USD 0.2 million (sporting/hunting shotguns), 0.2 million (sporting/hunting rifles)
			Canada	USD 14,000 (small arms ammunition)
			Germany	USD 16,000 (sporting/hunting shotguns); USD 0.4 million (sporting/hunting rifles); USD 35,000 (parts/accessories of shotguns/rifles); USD 0.2 million (small arms ammunition)
			Finland	USD 0.1 million (small arms ammunition)
			Hong Kong	USD 22,000 (small arms ammunition)
			Italy	USD 35,000 (revolvers/pistols); USD 43,000 (sporting/hunting shotguns); USD 44,000 (sporting/hunting rifles); USD 0.3 million (shotgun cartridges)
			Switzerland	USD 0.2 million (revolvers/pistols); USD 40,000 (parts/accessories of revolvers/pistols)
			UK	USD 0.6 million (small arms ammunition)
	US	USD 73,000 (sporting/hunting shotguns); USD 15,000 (parts/accessories of shotguns/rifles); USD 40,000 (small arms ammunition)		
	2002 (HR violations)	2003	Australia	USD 45,000 (sporting/hunting shotguns); USD 50,000 (sporting/hunting rifles)

			Finland	USD 0.2 million (small arms ammunition)
			Germany	USD 16,000 (revolvers/pistols); USD 0.3 million (sporting/hunting rifles); USD 26,000 (parts/accessories of shotguns/rifles); USD 0.2 million (small arms ammunition)
			Indonesia	USD 28,000 (revolvers/pistols)
			Italy	USD 74,000 (revolvers/pistols); USD 53,000 (sporting/hunting shotguns); USD 0.1 million (sporting/hunting rifles); USD 0.1 million (shotgun cartridges)
			Spain	USD 49,000 (small arms ammunition)
			Switzerland	USD 0.1 million (revolvers/pistols); USD 98,000 (sporting/hunting rifles); USD 13,000 (parts/accessories of revolvers/pistols)
			UK	USD 0.4 million (small arms ammunition)
			US	USD 0.1 million (military firearms); USD 24,000 (small arms ammunition)
	2001 (HR violations)	2002	Australia	USD 61,000 (sporting/hunting shotguns)
			Austria	USD 10,000 (parts/accessories of shotguns/rifles)
			Germany	USD 25,000 (revolvers/pistols); USD 0.1 million (sporting/hunting shotguns); USD 0.2 million (sporting/hunting rifles); USD 33,000 (parts/accessories of shotguns/rifles); USD 94,000 (small arms ammunition)
			Hong Kong	USD 50,000 (revolvers/pistols)
			Italy	USD 48,000 (revolvers/pistols); USD 0.1 million (sporting/hunting shotguns); USD 56,000 (shotgun cartridges)
			Spain	USD 18,000 (small arms ammunition)
			Switzerland	USD 58,000 (revolvers/pistols); USD 29,000 (sporting/hunting rifles); USD 29,000 (parts/accessories of revolvers/pistols)
			UK	USD 0.4 million (small arms ammunition)
			US	USD 23,000 (shotgun barrels); USD 31,000 (small arms ammunition)
Colombia	2003 (HR violations)	2004	Belgium	USD 0.9 million (rocket/grenade launchers)
			Brazil	USD 5.7 million (shotgun cartridges); USD 2 million (small arms ammunition)
			Czech Republic	USD 2 million (revolvers/pistols); USD 98,000 (parts/accessories of revolvers/pistols); USD 10,000 (small arms ammunition)
			Germany	USD 0.2 million (revolvers/pistols)

			Israel	USD 0.2 million (rocket/grenade launchers); USD 0.3 million (revolvers/pistols); USD 26,000 (parts/accessories of revolvers/pistols); USD 40,000 (small arms ammunition)
			Italy	USD 0.1 million (sporting/hunting shotguns); USD 65,000 (sporting/hunting rifles); USD 0.1 million (shotgun cartridges)
			Netherlands	USD 0.2 million (parts/accessories of revolvers/pistols)
			UK	USD 56,000 (military firearms); USD 15,000 (revolvers/pistols); USD 0.2 million (sporting/hunting rifles); USD 23,000 (shotgun cartridges); USD 19,000 (small arms ammunition)
			US	USD 1.2 million (rocket/grenade launchers); USD 2.1 million (military firearms); USD 70,000 (revolvers/pistols); USD 0.2 million (sporting/hunting shotguns); USD 0.1 million (sporting/hunting rifles); USD 0.3 million (parts/accessories of revolvers/pistols); USD 14,000 (shotgun barrels); USD 33,000 (parts/accessories of shotguns/rifles); USD 0.5 million (small arms ammunition)
			Unspecified countries	USD 0.4 million (rocket/grenade launchers); USD 1.8 million (military firearms)
	2002 (HR violations, armed conflict)	2003	Brazil	USD 43,000 (parts/accessories of revolvers/pistols); USD 11.2 million (shotgun cartridges); USD 2.9 million (small arms ammunition)
			Czech Republic	USD 2 million (revolvers/pistols); USD 43,000 (sporting/hunting rifles); USD 11,000 (parts/accessories of revolvers/pistols)
			Germany	USD 1 million (revolvers/pistols)
			Israel	USD 0.4 million (revolvers/pistols); USD 30,000 (small arms ammunition)
			Italy	USD 87,000 (sporting/hunting shotguns); USD 60,000 (sporting/hunting rifles); USD 95,000 (shotgun cartridges)
			Russian Federation	USD 49,000 (sporting/hunting rifles)
			South Africa	USD 2.6 million (rocket/grenade launchers); USD 1.1 million (military firearms); USD 94,000 (parts/accessories of shotguns/rifles); USD 48,000 (small arms ammunition)
			UK	USD 24,000 (parts/accessories of shotguns/rifles); USD 11,000 (shotgun cartridges)
			US	USD 0.4 million (rocket/grenade launchers); USD 7.8 million (military firearms); USD 0.3 million (sporting/hunting shotguns); USD 1.7 million (sporting/hunting rifles); USD 18,000

				(parts/accessories of revolvers/pistols); USD 0.1 million (parts/accessories of shotguns/rifles); USD 1 million (shotgun cartridges); USD 0.2 million (small arms ammunition)
	2001 (HR violations, armed conflict)	2002	Argentina	USD 38,000 (revolvers/pistols)
			Brazil	USD 11,000 (sporting/hunting rifles); USD 5.9 million (shotgun cartridges); USD 0.5 million (small arms ammunition)
			Czech Republic	USD 1.3 million (revolvers/pistols); USD 34,000 (sporting/hunting shotguns); USD 13,000 (small arms ammunition)
			Germany	USD 0.4 million (revolvers/pistols)
			Israel	USD 0.7 million (military firearms); USD 0.2 million (revolvers/pistols)
			Italy	USD 98,000 (sporting/hunting shotguns); USD 0.1 million (sporting/hunting rifles); USD 78,000 (shotgun cartridges)
			Portugal	USD 26,000 (small arms ammunition)
			Russian Federation	USD 38,000 (sporting/hunting rifles)
			South Africa	USD 0.4 million (rocket/grenade launchers); USD 0.3 million (military firearms); USD 45,000 (parts/accessories of shotguns/rifles)
			UK	USD 20,000 (revolvers/pistols)
US	USD 0.4 million (rocket/grenade launchers); USD 0.8 million (military firearms); USD 0.2 million (revolvers/pistols); USD 0.1 million (sporting/hunting shotguns); USD 0.4 million (sporting/hunting rifles); USD 0.7 million (parts/accessories of shotguns/rifles); USD 0.2 million (shotgun cartridges); USD 0.4 million (small arms ammunition)			
Congo-Brazzaville	2003 (HR violations)	2004	Italy	USD 0.5 million (small arms ammunition)
			US	USD 35,000 (shotgun barrels)
	2002 (HR violations)	2003	Italy	USD 0.3 million (small arms ammunition)
Côte d'Ivoire	2003 (HR violations)	2004	France*	USD 0.2 million (rocket/grenade launchers), 35.8 million (military firearms), 81,000 (revolvers/pistols), 9.8 million (small arms ammunition)
			Serbia and Montenegro	USD 0.6 million (small arms ammunition)
	2002 (HR violations)	2003	France*	USD 8.6 million (military weapons); USD 39,000 (sporting/hunting rifles); USD 2.3 million (small arms ammunition)
			Spain	USD 90,000 (shotgun cartridges)
Democratic	2003 (HR violations)	2004	Italy	USD 95,000 (small arms ammunition)

Republic of the Congo	2001 (HR violations)	2002	Germany	USD 21,000 (revolvers/pistols), 10,000 (parts/accessories of revolvers/pistols)
Ethiopia	2003 (HR violations)	2004	South Korea	USD 83,000 (small arms ammunition)
	2002 (HR violations)	2003	Ukraine	USD 2.9 million (military weapons)
Guinea	2001 (HR violations)	2002	France	USD 0.4 million (shotgun cartridges)
			Iran	USD 0.5 million (military weapons); USD 0.3 million (shotgun cartridges); USD 0.2 million (small arms ammunition)
			Portugal	USD 86,000 (shotgun cartridges)
			Spain	USD 0.3 million (shotgun cartridges); USD 0.4 million (small arms ammunition)
			Switzerland	USD 85,000 (shotgun cartridges)
India	2003 (HR violations, armed conflict)	2004	Australia	USD 22,000 (sporting/hunting shotguns)
			Austria	USD 41,000 (sporting/hunting rifles); USD 15,000 (parts/accessories of revolvers/pistols); USD 16,000 (small arms ammunition)
			Cyprus	USD 32,000 (shotgun cartridges)
			Czech Republic	USD 21,000 (shotgun cartridges); USD 0.1 million (small arms ammunition)
			France	USD 0.1 million (small arms ammunition)
			Germany	USD 22,000 (revolvers/pistols); USD 34,000 (sporting/hunting shotguns); USD 0.1 million (sporting/hunting rifles); USD 0.2 million (small arms ammunition)
			Israel	USD 36,000 (parts/accessories of shotguns/rifles)
			Italy	USD 35,000 (sporting/hunting shotguns); USD 0.1 million (shotgun cartridges)
			Turkey	USD 0.2 million (revolvers/pistols)
	UK	USD 82,000 (sporting/hunting shotguns); USD 18,000 (shotgun cartridges); USD 28,000 (small arms ammunition)		
	US	USD 11,000 (revolvers/pistols); USD 45,000 (sporting/hunting rifles); USD 17,000 (small arms ammunition)		
	2002 (HR violations, armed conflict)	2003	Australia	USD 70,000 (revolvers/pistols); USD 17,000 (sporting/hunting shotguns)
			Austria	USD 0.8 million (revolvers/pistols); USD 0.5 million (sporting/hunting rifles); USD 20,000 (small arms ammunition)
			Cyprus	USD 54,000 (shotgun cartridges)
Czech Republic			USD 34,000 (small arms ammunition)	
France			USD 23,000 (shotgun cartridges)	

			Germany	USD 33,000 (revolvers/pistols); USD 51,000 (sporting/hunting rifles); USD 19,000 (parts/accessories of revolvers/pistols); USD 17,000 (parts/accessories of shotguns/rifles); USD 54,000 (shotgun cartridges); USD 34,000 (small arms ammunition)
			Israel	USD 0.1 million (shotgun cartridges)
			Italy	USD 70,000 (sporting/hunting shotguns); USD 0.1 million (shotgun cartridges)
			Poland	USD 77,000 (military firearms)
			Switzerland	USD 81,000 (shotgun cartridges)
			UK	USD 48,000 (shotgun cartridges); USD 88,000 (small arms ammunition)
	2001 (HR violations, armed conflict)	2002	Australia	USD 24,000 (military firearms)
			Austria	USD 43,000 (military weapons); USD 71,000 (small arms ammunition)
			Belgium	USD 23,000 (sporting/hunting shotguns)
			Canada	USD 15,000 (small arms ammunition)
			Czech Republic	USD 44,000 (shotgun cartridges); USD 31,000 (small arms ammunition)
			France	USD 95,000 (small arms ammunition)
			Germany	USD 0.7 million (military weapons); USD 22,000 (revolvers/pistols); USD 36,000 (sporting/hunting rifles); USD 12,000 (parts/accessories of revolvers/pistols); USD 49,000 (shotgun cartridges); USD 13,000 (small arms ammunition)
			Italy	USD 36,000 (sporting/hunting shotguns); USD 0.1 million (shotgun cartridges); USD 27,000 (small arms ammunition)
			Romania	USD 50,000 (sporting/hunting rifles)
			Russian Federation	USD 27,000 (military weapons)
			Slovenia	USD 42,000 (parts/accessories of revolvers/pistols)
			Switzerland	USD 14,000 (sporting/hunting rifles)
			UK	USD 79,000 (small arms ammunition)
	US	USD 35,000 (small arms ammunition)		
Indonesia	2003 (HR violations)	2004	Asia	USD 0.1 million (military weapons)
			Austria	USD 0.4 million (revolvers/pistols)
			Belgium	USD 0.4 million (military weapons)
			Bosnia-Herzegovina	USD 1.9 million (revolvers/pistols)

			Brazil	USD 4 million (revolvers/pistols); USD 5.9 million (sporting/hunting rifles)
			Canada	USD 34,000 (small arms ammunition)
			Croatia	USD 26,000 (military firearms)
			Cyprus	USD 0.2 million (military weapons)
			Czech Republic	USD 0.2 million (revolvers/pistols); USD 39,000 (sporting/hunting shotguns); USD 10,000 (sporting/hunting rifles); USD 16,000 (shotgun cartridges)
			France	USD 0.9 million (shotgun cartridges)
			Germany	USD 25,000 (revolvers/pistols); USD 58,000 (sporting/hunting shotguns); USD 15,000 (sporting/hunting rifles)
			Hong Kong	USD 0.1 million (military weapons)
			Italy	USD 20,000 (sporting/hunting shotguns)
			Philippines	USD 12,000 (small arms ammunition)
			Serbia and Montenegro	USD 0.5 million (revolvers/pistols)
			Singapore	USD 1.9 million (military weapons); USD 18,000 (revolvers/pistols); USD 24,000 (sporting/hunting shotguns); USD 0.1 million (sporting/hunting rifles)
			South Korea	USD 0.9 million (military firearms); USD 39,000 (parts/accessories of revolvers/pistols); USD 30,000 (parts/accessories of shotguns/rifles); USD 1.3 million (small arms ammunition)
			Switzerland	USD 0.1 million (revolvers/pistols)
			Taiwan	USD 22,000 (sporting/hunting shotguns)
			Turkey	USD 57,000 (revolvers/pistols); USD 16,000 (shotgun barrels); USD 34,000 (parts/accessories of shotguns/rifles); USD 12,000 (shotgun cartridges)
			UK	USD 2.7 million (military weapons)
			US	USD 0.8 million (military weapons); USD 29,000 (sporting/hunting rifles)
			Unspecified countries	USD 0.8 million (military weapons)
	2002 (HR violations)	2003	Asia	USD 51,000 (military weapons)
			Australia	USD 0.2 million (parts/accessories of revolvers/pistols)
			Austria	USD 22,000 (parts/accessories of revolvers/pistols)
			Belgium	USD 0.1 million (military weapons)
			Brazil	USD 42,000 (revolvers/pistols); USD 46,000 (sporting/hunting rifles); USD 1.2

				million (shotgun cartridges)
			China	USD 80,000 (military weapons); USD 11,000 (small arms ammunition)
			Czech Republic	USD 0.3 million (revolvers/pistols); USD 21,000 (shotgun cartridges)
			France	USD 80,000 (parts/accessories of revolvers/pistols)
			Germany	USD 32,000 (sporting/hunting rifles)
			Hong Kong	USD 40,000 (revolvers/pistols)
			Italy	USD 0.2 million (sporting/hunting shotguns)
			Malaysia	USD 24,000 (parts/accessories of revolvers/pistols)
			Seychelles	USD 1.2 million (military weapons)
			Singapore	USD 1.2 million (military weapons); USD 13,000 (sporting/hunting shotguns); USD 0.1 million (sporting/hunting rifles)
			South Korea	USD 0.3 million (military firearms); USD 0.8 million (small arms ammunition)
			Sweden	USD 17,000 (revolvers/pistols)
			Switzerland	USD 42,000 (revolvers/pistols)
			Taiwan	USD 0.3 million (military weapons); USD 20,000 (parts/accessories of revolvers/pistols)
			UK	USD 52,000 (military weapons)
			US	USD 13,000 (sporting/hunting shotguns); USD 14,000 (sporting/hunting rifles); USD 0.3 million (parts/accessories of revolvers/pistols); USD 30,000 (small arms ammunition)
	2001 (HR violations)	2002	Austria	USD 0.2 million (military weapons)
			Brazil	USD 0.2 million (revolvers/pistols); USD 0.2 million (sporting/hunting rifles)
			China	USD 13,000 (sporting/hunting rifles); USD 32,000 (parts/accessories of shotguns/rifles)
			Czech Republic	USD 10,000 (military weapons); USD 96,000 (revolvers/pistols)
			Hungary	USD 11,000 (revolvers/pistols)
			Italy	USD 41,000 (sporting/hunting shotguns)
			Russian Federation	USD 17,000 (military weapons)
			Singapore	USD 4.2 million (military weapons)
			South Africa	USD 85,000 (military weapons)

			South Korea	USD 0.2 million (small arms ammunition)
			Sri Lanka	USD 13,000 (revolvers/pistols)
			Taiwan	USD 34,000 (revolvers/pistols)
			Turkey	USD 19,000 (revolvers/pistols); USD 11,000 (shotgun barrels); USD 36,000 (parts/accessories of shotguns/rifles)
Iraq	2003 (HR violations, armed conflict)	2004	Austria	USD 50,000 (parts/accessories of revolvers/pistols)
			Bosnia-Herzegovina	USD 0.1 million (military firearms); USD 0.1 million (small arms ammunition)
			Czech Republic	USD 89,000 (revolvers/pistols); USD 94,000 (shotgun cartridges)
			Germany	USD 1.6 million (revolvers/pistols); USD 94,000 (parts/accessories of revolvers/pistols)
			Poland	USD 0.9 million (military firearms); USD 0.5 million (revolvers/pistols)
			Serbia and Montenegro	USD 3.7 million (small arms ammunition)
			UK	USD 86,000 (shotgun cartridges); USD 65,000 (small arms ammunition)
			US	USD 0.7 million (military firearms); USD 0.2 million (revolvers/pistols); USD 0.2 million (sporting/hunting shotguns); USD 0.1 million (sporting/hunting rifles); USD 44,000 (parts/accessories of revolvers/pistols); USD 0.2 million (shotgun cartridges); USD 1.6 million (small arms ammunition)
	2002 (HR violations)	2003	Austria	USD 41,000 (parts/accessories of revolvers/pistols)
			Thailand	USD 12,000 (shotgun cartridges)
Israel	2003 (HR violations)	2004	Austria	USD 0.4 million (parts/accessories of revolvers/pistols)
			Bosnia-Herzegovina	USD 29,000 (military firearms)
			Brazil	USD 0.1 million (sporting/hunting rifles)
			Canada	USD 48,000 (small arms ammunition)
			Czech Republic	USD 14,000 (revolvers/pistols); USD 12,000 (parts/accessories of revolvers/pistols); USD 21,000 (small arms ammunition)
			Germany	USD 0.2 million (small arms ammunition)
			Italy	USD 10,000 (sporting/hunting shotguns)
			Mexico	USD 0.1 million (military firearms)
			Poland	USD 0.3 million (revolvers/pistols); USD 20,000 (parts/accessories of

				revolvers/pistols)
			Serbia and Montenegro	USD 67,000 (revolvers/pistols); USD 24,000 (shotgun cartridges); USD 8.2 million (small arms ammunition)
			Slovakia	USD 1.8 million (parts/accessories of revolvers/pistols)
			South Korea	USD 40,000 (parts/accessories of revolvers/pistols); USD 0.5 million (small arms ammunition)
			Spain	USD 44,000 (parts/accessories of revolvers/pistols); USD 85,000 (shotgun cartridges)
			Switzerland	USD 0.1 million (parts/accessories of shotguns/rifles)
			Turkey	USD 19,000 (small arms ammunition)
			UK	USD 15,000 (sporting/hunting shotguns); USD 21,000 (small arms ammunition)
			US	USD 0.4 million (rocket/grenade launchers etc.); USD 6.6 million (military firearms); USD 24,000 (revolvers/pistols); USD 0.2 million (parts/accessories of shotguns/rifles); USD 0.4 million (shotgun cartridges); USD 17.3 million (small arms ammunition)
	2002 (HR violations)	2003	Australia	USD 30,000 (military firearms)
			Austria	USD 0.4 million (parts/accessories of revolvers/pistols)
			Brazil	USD 72,000 (sporting/hunting rifles)
			Canada	USD 84,000 (small arms ammunition)
			Croatia	USD 23,000 (revolvers/pistols)
			Czech Republic	USD 0.1 million (revolvers/pistols); USD 78,000 (parts/accessories of revolvers/pistols)
			Germany	USD 36,000 (small arms ammunition)
			Italy	USD 0.1 million (parts/accessories of revolvers/pistols)
			South Korea	USD 77,000 (parts/accessories of revolvers/pistols); USD 0.2 million (small arms ammunition)
			Spain	USD 18,000 (revolvers/pistols); USD 0.1 million (parts/accessories of revolvers/pistols); USD 28,000 (shotgun cartridges)
			Sweden	USD 23,000 (parts/accessories of revolvers/pistols)
			Switzerland	USD 63,000 (parts/accessories of shotguns/rifles)
			Turkey	USD 73,000 (small arms ammunition)

			US	USD 0.3 million (rocket/grenade launchers); USD 1.9 million (military firearms); USD 0.2 million (revolvers/pistols); USD 0.2 million (sporting/hunting shotguns); USD 0.3 million (parts/accessories of revolvers/pistols); USD 1.4 million (parts/accessories of shotguns/rifles); USD 11,000 (shotgun cartridges); USD 10.7 million (small arms ammunition)
	2001 (HR violations)	2002	Brazil	USD 0.2 million (sporting/hunting rifles)
			Canada	USD 12,000 (small arms ammunition)
			Croatia	USD 0.1 million (revolvers/pistols)
			Czech Republic	USD 2.4 million (revolvers/pistols); USD 0.2 million (parts/accessories of revolvers/pistols); USD 22,000 (shotgun cartridges); USD 14,000 (small arms ammunition)
			France	USD 16,000 (sporting/hunting shotguns)
			Germany	USD 18,000 (parts/accessories of revolvers/pistols); USD 20,000 (shotgun cartridges); USD 12,000 (small arms ammunition)
			Italy	USD 30,000 (parts/accessories of revolvers/pistols)
			South Korea	USD 68,000 (parts/accessories of revolvers/pistols); USD 0.3 million (small arms ammunition)
			Spain	USD 0.2 million (parts/accessories of revolvers/pistols); USD 32,000 (shotgun cartridges)
			Switzerland	USD 10,000 (parts/accessories of shotguns/rifles)
			Turkey	USD 39,000 (sporting/hunting shotguns); USD 11,000 (small arms ammunition)
			UK	USD 44,000 (small arms ammunition)
			US	USD 3.2 million (rocket/grenade launchers); USD 4.7 million (military firearms); USD 0.3 million (revolvers/pistols); USD 0.1 million (sporting/hunting shotguns); USD 35,000 (sporting/hunting rifles); USD 7 million (parts/accessories of revolvers/pistols); USD 83,000 (shotgun barrels); USD 3.5 million (parts/accessories of shotguns/rifles); USD 1.5 million (shotgun cartridges); USD 6.6 million (small arms ammunition)
Kenya	2002 (HR violations)	2003	Brazil	USD 0.4 million (sporting/hunting rifles)
			China	USD 56,000 (shotgun cartridges)
			Czech Republic	USD 0.8 million (revolvers/pistols); USD 26,000 (parts/accessories of revolvers/pistols); USD 13,000 (small arms ammunition)

			Italy	USD 26,000 (revolvers/pistols); USD 50,000 (sporting/hunting shotguns)
			Norway	USD 12,000 (sporting/hunting rifles)
			Serbia and Montenegro	USD 0.2 million (parts/accessories of shotguns/rifles)
			UK	USD 64,000 (sporting/hunting rifles); USD 22,000 (shotgun cartridges)
			US	USD 27,000 (revolvers/pistols)
Liberia	2003 (HR violations, armed conflict)	2004	US	USD 0.1 million (military firearms)
Macedonia (FYR)	2001 (HR violations)	2002	Austria	USD 15,000 (small arms ammunition)
			Croatia	USD 0.4 million (revolvers/pistols)
			France	USD 0.1 million (military firearms); USD 14,000 (sporting/hunting shotguns); USD 87,000 (sporting/hunting rifles), 32,000 (small arms ammunition)
			Germany	USD 98,000 (small arms ammunition)
			Greece	USD 74,000 (sporting/hunting shotguns)
			Italy	USD 16,000 (military firearms)
			Russian Federation	USD 30,000 (sporting/hunting shotguns)
			Serbia and Montenegro	USD 55,000 (military firearms); USD 17,000 (sporting/hunting shotguns); USD 46,000 (sporting/hunting rifles); USD 45,000 (shotgun cartridges); USD 37,000 (small arms ammunition)
			Spain	USD 44,000 (shotgun cartridges)
			US	USD 19,000 (sporting/hunting shotguns)
Myanmar	2003 (HR violations)	2004	Serbia and Montenegro	USD 1.3 million (military weapons)
Nepal	2003 (HR violations, armed conflict)	2004	India	USD 73,000 (parts/accessories of revolvers/pistols); USD 0.8 million (small arms ammunition)
			US	USD 0.3 million (rocket/grenade launchers); USD 2.6 million (military firearms)
	2002 (HR violations, armed conflict)	2003	Belgium	USD 3 million (sporting/hunting shotguns)
			Bosnia-Herzegovina	USD 0.4 million (small arms ammunition)
			China	USD 38,000 (shotgun cartridges)
			Hong Kong	USD 0.1 million (parts/accessories of shotguns/rifles)
			India	USD 12,000 (parts/accessories of revolvers/pistols)

			Singapore	USD 13,000 (sporting/hunting shotguns)
			UK	USD 0.3 million (parts/accessories of shotguns/rifles); USD 0.2 million (small arms ammunition)
			US	USD 2.9 million (military firearms)
	2001 (HR violations)	2002	India	USD 0.5 million (sporting/hunting rifles); USD 23,000 (small arms ammunition)
			UK	USD 28,000 (small arms ammunition)
			US	USD 1.4 million (military firearms)
Nigeria	2002 (HR violations)	2003	Portugal	USD 10,000 (sporting/hunting shotguns); USD 17,000 (sporting/hunting rifles)
			US	USD 85,000 (military firearms); USD 12,000 (sporting/hunting rifles); USD 0.3 million (parts/accessories of revolvers/pistols); USD 14,000 (shotgun cartridges)
	2001 (HR violations)	2002	Germany	USD 1 million (military weapons)
			Greece	USD 0.2 million (revolvers/pistols)
			Indonesia	USD 62,000 (military weapons)
			Israel	USD 0.2 million (parts/accessories of revolvers/pistols)
			South Africa	USD 0.5 million (revolvers/pistols)
			UK	USD 53,000 (sporting/hunting shotguns)
			US	USD 20,000 (small arms ammunition)
	North Korea	2003 (HR violations)	2004	China
France				USD 40,000 (sporting/hunting rifles)
Pakistan	2003 (HR violations)	2004	Australia	USD 17,000 (revolvers/pistols); USD 19,000 (sporting/hunting shotguns)
			Austria	USD 13,000 (sporting/hunting shotguns)
			Belgium	USD 25,000 (sporting/hunting shotguns)
			Brazil	USD 31,000 (sporting/hunting rifles); USD 14,000 (shotgun barrels); USD 66,000 (parts/accessories of shotguns/rifles); USD 0.3 million (shotgun cartridges)
			China	USD 64,000 (revolvers/pistols); USD 22,000 (parts/accessories of revolvers/pistols); USD 0.2 million (parts/accessories of shotguns/rifles); USD 0.2 million (shotgun cartridges); USD 61,000 (small arms ammunition)
			Czech Republic	USD 0.3 million (parts/accessories of revolvers/pistols); USD 73,000 (parts/accessories of shotguns/rifles)
			Germany	USD 17,000 (revolvers/pistols); USD 44,000 (sporting/hunting shotguns); USD

				15,000 (sporting/hunting rifles)
			Iran	USD 2.2 million (shotgun barrels)
			Italy	USD 14,000 (sporting/hunting shotguns)
			Kenya	USD 30,000 (revolvers/pistols)
			Maldives	USD 33,000 (parts/accessories of shotguns/rifles)
			Slovakia	USD 54,000 (parts/accessories of shotguns/rifles)
			Switzerland	USD 23,000 (sporting/hunting shotguns)
			UK	USD 37,000 (parts/accessories of shotguns/rifles); USD 0.2 million (small arms ammunition)
			US	USD 0.1 million (parts/accessories of shotguns/rifles)
	2002 (HR violations)	2003	Australia	USD 10,000 (revolvers/pistols); USD 28,000 (sporting/hunting shotguns)
			Austria	USD 13,000 (sporting/hunting shotguns)
			China	USD 70,000 (revolvers/pistols); USD 0.2 million (parts/accessories of revolvers/pistols); USD 45,000 (parts/accessories of shotguns/rifles); USD 62,000 (small arms ammunition)
			Czech Republic	USD 0.3 million (parts/accessories of revolvers/pistols); USD 73,000 (parts/accessories of shotguns/rifles)
			Germany	USD 13,000 (sporting/hunting shotguns); USD 17,000 (sporting/hunting rifles)
			Hong Kong	USD 17,000 (revolvers/pistols)
			Italy	USD 28,000 (revolvers/pistols); USD 22,000 (sporting/hunting shotguns)
			Kenya	USD 30,000 (revolvers/pistols)
			Maldives	USD 33,000 (parts/accessories of shotguns/rifles)
			Slovakia	USD 54,000 (parts/accessories of shotguns/rifles)
			South Korea	USD 87,000 (small arms ammunition)
			UK	USD 21,000 (parts/accessories of shotguns/rifles); USD 72,000 (small arms ammunition)
			US	USD 38,000 (sporting/hunting shotguns); USD 25,000 (parts/accessories of shotguns/rifles)
	2001 (HR violations)	2002	Brazil	USD 1.9 million (shotgun cartridges)
			China	USD 0.1 million (parts/accessories of shotguns/rifles)

			Italy	USD 21,000 (sporting/hunting shotguns)
			UK	USD 11,000 (small arms ammunition)
			US	USD 12,000 (small arms ammunition)
Philippines	2003 (HR violations)	2004	Argentina	USD 24,000 (revolvers/pistols)
			Australia	USD 36,000 (sporting/hunting shotguns); USD 11,000 (sporting/hunting rifles)
			Austria	USD 0.4 million (revolvers/pistols)
			Bosnia-Herzegovina	USD 0.3 million (small arms ammunition)
			Brazil	USD 0.6 million (revolvers/pistols); USD 0.7 million (sporting/hunting rifles)
			China	USD 0.4 million (revolvers/pistols); USD 27,000 (sporting/hunting shotguns); USD 30,000 (sporting/hunting rifles); USD 2.9 million (parts/accessories of revolvers/pistols)
			Croatia	USD 90,000 (revolvers/pistols); USD 92,000 (sporting/hunting rifles)
			Czech Republic	USD 39,000 (revolvers/pistols); USD 14,000 (small arms ammunition)
			Germany	USD 23,000 (military weapons); USD 52,000 (revolvers/pistols); USD 0.2 million (shotgun cartridges)
			India	USD 41,000 (parts/accessories of revolvers/pistols)
			Israel	USD 58,000 (military weapons); USD 89,000 (revolvers/pistols); USD 17,000 (parts/accessories of revolvers/pistols)
			Italy	USD 36,000 (revolvers/pistols); USD 31,000 (sporting/hunting shotguns); USD 0.4 million (parts/accessories of revolvers/pistols); USD 41,000 (parts/accessories of shotguns/rifles); USD 35,000 (shotgun cartridges)
			Japan	USD 21,000 (parts/accessories of revolvers/pistols)
			Poland	USD 19,000 (revolvers/pistols)
			South Korea	USD 31,000 (revolvers/pistols); USD 26,000 (parts/accessories of revolvers/pistols); USD 29,000 (parts/accessories of shotguns/rifles); USD 96,000 (small arms ammunition)
Spain	USD 76,000 (revolvers/pistols); USD 18,000 (parts/accessories of revolvers/pistols); USD 31,000 (shotgun cartridges); USD 27,000 (small arms ammunition)			
Taiwan	USD 0.3 million (parts/accessories of revolvers/pistols); USD 97,000 (parts/accessories of shotguns/rifles)			

			Turkey	USD 51,000 (sporting/hunting shotguns); USD 33,000 (sporting/hunting rifles); USD 13,000 (shotgun barrels); USD 32,000 (parts/accessories of shotguns/rifles)
			US	USD 0.2 million (military firearms); USD 0.3 million (revolvers/pistols); USD 50,000 (sporting/hunting shotguns); USD 52,000 (sporting/hunting rifles); USD 0.1 million (parts/accessories of revolvers/pistols); USD 24,000 (parts/accessories of shotguns/rifles); USD 1.4 million (small arms ammunition)
			Vietnam	USD 33,000 (shotgun barrels)
Russian Federation	2003 (HR violations)	2004	Australia	USD 24,000 (sporting/hunting shotguns)
			Austria	USD 0.7 million (sporting/hunting shotguns); USD 1.8 million (sporting/hunting rifles); USD 81,000 (parts/accessories of shotguns/rifles); USD 18,000 (shotgun cartridges); USD 0.3 million (small arms ammunition)
			Belgium	USD 0.5 million (sporting/hunting shotguns); USD 0.4 million (sporting/hunting rifles)
			Cyprus	USD 19,000 (sporting/hunting shotguns)
			Czech Republic	USD 49,000 (revolvers/pistols); USD 0.3 million (sporting/hunting rifles); USD 0.2 million (small arms ammunition)
			Finland	USD 51,000 (sporting/hunting shotguns); USD 0.4 million (sporting/hunting rifles); USD 29,000 (parts/accessories of shotguns/rifles); USD 34,000 (small arms ammunition)
			France	USD 0.2 million (sporting/hunting shotguns); USD 10,000 (sporting/hunting rifles); USD 0.2 million (parts/accessories of shotguns/rifles); USD 37,000 (shotgun cartridges); USD 14,000 (small arms ammunition)
			Germany	USD 64,000 (revolvers/pistols); USD 3.7 million (sporting/hunting shotguns); USD 4.9 million (sporting/hunting rifles); USD 1.2 million (parts/accessories of shotguns/rifles); USD 86,000 (shotgun cartridges); USD 0.9 million (small arms ammunition)
			Italy	USD 5.2 million (sporting/hunting shotguns); USD 0.6 million (sporting/hunting rifles); USD 0.6 million (sporting/hunting rifles); USD 0.2 million (shotgun barrels); USD 0.1 million (parts/accessories of shotguns/rifles); USD 0.4 million (shotgun cartridges)
			Japan	USD 62,000 (sporting/hunting shotguns)
			Portugal	USD 22,000 (sporting/hunting shotguns); USD 13,000 (sporting/hunting rifles)
			Serbia and Montenegro	USD 36,000 (parts/accessories of shotguns/rifles)

			Spain	USD 61,000 (sporting/hunting shotguns); USD 60,000 (shotgun cartridges)
			Switzerland	USD 0.1 million (sporting/hunting rifles); USD 16,000 (parts/accessories of shotguns/rifles)
			Turkey	USD 19,000 (sporting/hunting shotguns); USD 0.2 million (parts/accessories of shotguns/rifles)
			UK	USD 0.5 million (sporting/hunting shotguns); USD 66,000 (sporting/hunting rifles)
			US	USD 0.1 million (sporting/hunting rifles); USD 64,000 (parts/accessories of shotguns/rifles); USD 23,000 (small arms ammunition)
	2002 (HR violations)	2003	Austria	USD 0.5 million (sporting/hunting shotguns); USD 1.5 million (sporting/hunting rifles); USD 0.2 million (parts/accessories of shotguns/rifles); USD 0.2 million (small arms ammunition)
			Belgium	USD 0.5 million (sporting/hunting shotguns); USD 0.3 million (sporting/hunting rifles)
			Czech Republic	USD 19,000 (revolvers/pistols); USD 11,000 (sporting/hunting shotguns); USD 0.3 million (sporting/hunting rifles); USD 15,000 (shotgun cartridges); USD 0.1 million (small arms ammunition)
			Finland	USD 49,000 (sporting/hunting shotguns); USD 0.3 million (sporting/hunting rifles); USD 33,000 (parts/accessories of shotguns/rifles); USD 33,000 (small arms ammunition)
			France	USD 0.6 million (sporting/hunting shotguns); USD 24,000 (parts/accessories of shotguns/rifles); USD 63,000 (shotgun cartridges); USD 22,000 (small arms ammunition)
			Germany	USD 29,000 (revolvers/pistols); USD 2.3 million (sporting/hunting shotguns); USD 2.4 million (sporting/hunting rifles); USD 0.5 million (parts/accessories of shotguns/rifles); USD 43,000 (shotgun cartridges); USD 0.4 million (small arms ammunition)
			Italy	USD 3 million (sporting/hunting shotguns); USD 0.5 million (sporting/hunting rifles); USD 84,000 (shotgun barrels); USD 63,000 (parts/accessories of shotguns/rifles); USD 0.2 million (shotgun cartridges)
			Japan	USD 42,000 (sporting/hunting shotguns); USD 17,000 (sporting/hunting rifles)
			Portugal	USD 24,000 (sporting/hunting shotguns); USD 37,000 (sporting/hunting rifles)
			Spain	USD 30,000 (sporting/hunting shotguns); USD 49,000 (sporting/hunting rifles); USD 0.2 million (shotgun cartridges)

			Switzerland	USD 12,000 (military firearms); USD 0.1 million (sporting/hunting rifles)
			Turkey	USD 22,000 (sporting/hunting shotguns); USD 21,000 (sporting/hunting rifles); USD 0.2 million (parts/accessories of shotguns/rifles)
			UK	USD 13,000 (sporting/hunting rifles)
			US	USD 20,000 (sporting/hunting shotguns); USD 0.1 million (sporting/hunting rifles); USD 63,000 (parts/accessories of shotguns/rifles); USD 44,000 (small arms ammunition)
2001 (HR violations, armed conflict)	2002	Austria	USD 0.3 million (sporting/hunting shotguns); USD 1 million (sporting/hunting rifles); USD 14,000 (parts/accessories of revolvers/pistols); USD 0.2 million (parts/accessories of shotguns/rifles); USD 22,000 (shotgun cartridges); USD 0.1 million (small arms ammunition)	
		Belgium	USD 0.4 million (sporting/hunting shotguns); USD 0.3 (sporting/hunting rifles)	
		Cyprus	USD 11,000 (shotgun cartridges)	
		Czech Republic	USD 56,000 (sporting/hunting shotguns); USD 0.3 million (sporting/hunting rifles); USD 14,000 (parts/accessories of shotguns/rifles); USD 54,000 (small arms ammunition)	
		Finland	USD 65,000 (sporting/hunting shotguns); USD 0.2 million (sporting/hunting rifles); USD 19,000 (parts/accessories of shotguns/rifles); USD 15,000 (shotgun cartridges)	
		France	USD 0.3 million (sporting/hunting shotguns); USD 0.4 million (sporting/hunting rifles); USD 0.1 million (parts/accessories of shotguns/rifles); USD 0.2 million (shotgun cartridges)	
		Germany	USD 2 million (sporting/hunting shotguns); USD 2 million (sporting/hunting rifles); USD 55,000 (parts/accessories of revolvers/pistols); USD 18,000 (shotgun barrels); USD 0.4 million (parts/accessories of shotguns/rifles); USD 91,000 (shotgun cartridges); USD 0.3 million (small arms ammunition)	
		Greece	USD 14,000 (shotgun cartridges)	
		Italy	USD 2.5 million (sporting/hunting shotguns); USD 86,000 (sporting/hunting rifles); USD 50,000 (shotgun barrels); USD 44,000 (parts/accessories of shotguns/rifles); USD 0.3 million (shotgun cartridges); USD 46,000 (small arms ammunition)	
		Japan	USD 78,000 (sporting/hunting shotguns)	
Portugal	USD 75,000 (sporting/hunting shotguns); USD 55,000 (sporting/hunting rifles)			

			South Korea	USD 0.1 million (small arms ammunition)
			Spain	USD 69,000 (sporting/hunting shotguns); USD 42,000 (shotgun cartridges)
			Sweden	USD 38,000 (small arms ammunition)
			Switzerland	USD 69,000 (sporting/hunting rifles)
			Turkey	USD 46,000 (parts/accessories of shotguns/rifles)
			Ukraine	USD 32,000 (parts/accessories of shotguns/rifles)
			UK	USD 42,000 (sporting/hunting shotguns)
			US	USD 20,000 (small arms ammunition)
Rwanda	2001 (HR violations, armed conflict)	2002	Saudi Arabia	USD 11,000 (military weapons)
			Turkey	USD 38,000 (small arms ammunition)
Serbia and Montenegro	2001 (HR violations)	2002	Austria	USD 39,000 (sporting/hunting shotguns); USD 0.1 million (sporting/hunting shotguns); USD 10,000 (parts/accessories of revolvers/pistols); USD 16,000 (shotgun cartridges); USD 0.2 million (small arms ammunition)
			Belgium	USD 60,000 (sporting/hunting shotguns)
			Bosnia-Herzegovina	USD 16,000 (small arms ammunition)
			Croatia	USD 82,000 (revolvers/pistols)
			Cyprus	USD 0.1 million (sporting/hunting shotguns)
			Czech Republic	USD 37,000 (revolvers/pistols); USD 11,000 (sporting/hunting shotguns); USD 60,000 (shotgun cartridges)
			Finland	USD 0.3 million (small arms ammunition)
			Germany	USD 15,000 (revolvers/pistols); USD 42,000 (small arms ammunition)
			Greece	USD 16,000 (sporting/hunting shotguns)
			Hungary	USD 27,000 (shotgun cartridges)
			Italy	USD 0.1 million (sporting/hunting shotguns); USD 0.2 million (shotgun cartridges); USD 0.1 million (small arms ammunition)
			Russian Federation	USD 16,000 (sporting/hunting shotguns); USD 10,000 (sporting/hunting shotguns)
			Switzerland	USD 12,000 (parts/accessories of revolvers/pistols)
Sri Lanka	2001 (HR violations, armed conflict)	2002	Australia	USD 11,000 (revolvers/pistols)
			Czech Republic	USD 31,000 (revolvers/pistols); USD 16,000 (parts/accessories of revolvers/pistols); USD 34,000 (shotgun

				cartridges)
			Germany	USD 61,000 (sporting/hunting shotguns)
			Slovakia	USD 2.9 million (small arms ammunition)
Sudan	2003 (HR violations)	2004	China	USD 3.3 million (military weapons); USD 0.2 million (revolvers/pistols); USD 10,000 (sporting/hunting rifles)
			Cyprus	USD 26,000 (shotgun cartridges)
			Egypt	USD 24,000 (revolvers/pistols); USD 12,000 (sporting/hunting shotguns)
			Ethiopia	USD 12,000 (parts/accessories of revolvers/pistols)
			Hong Kong	USD 1 million (military weapons)
			Iran	USD 0.9 million (military weapons); USD 0.2 million (shotgun barrels); USD 0.2 million (shotgun cartridges)
			Kuwait	USD 31,000 (shotgun barrels)
			Russian Federation	USD 0.2 million (military weapons)
			Turkey	USD 12,000 (military weapons); USD 26,000 (sporting/hunting shotguns)
	2002 (HR violations)	2003	China	USD 0.3 million (military weapons)
			Germany	USD 59,000 (parts/accessories of shotguns/rifles)
			Iran	USD 15.8 million (military weapons)
			Turkey	USD 15,000 (sporting/hunting shotguns)
2001 (HR violations, armed conflict)	2002	China	USD 35,000 (revolvers/pistols); USD 97,000 (sporting/hunting shotguns); USD 0.9 million (parts/accessories of shotguns/rifles)	
		Egypt	USD 11,000 (revolvers/pistols)	
		Iran	USD 30,000 (military weapons); USD 0.2 million (revolvers/pistols); USD 33,000 (parts/accessories of revolvers/pistols); USD 1 million (shotgun cartridges); USD 3 million (small arms ammunition)	
		Saudi Arabia	USD 58,000 (military weapons)	
Turkey	2001 (HR violations)	2002	Belgium	USD 1.3 million (military firearms); USD 18,000 (parts/accessories of shotguns/rifles)
			Bosnia-Herzegovina	USD 10,000 (small arms ammunition)
			Cyprus	USD 0.2 million (shotgun cartridges)
			France	USD 2 million (rocket/grenade launchers); USD 25.4 million (military firearms); USD 55,000 (sporting/hunting shotguns); USD 92,000 (shotgun cartridges)

			Germany	USD 65,000 (revolvers/pistols); USD 41,000 (sporting/hunting shotguns); USD 22,000 (sporting/hunting rifles); USD 0.3 million (shotgun cartridges); USD 47,000 (small arms ammunition)
			Israel	USD 0.2 million (small arms ammunition)
			Italy	USD 5.8 million (revolvers/pistols); USD 0.1 million (sporting/hunting shotguns); USD 29,000 (sporting/hunting rifles); USD 81,000 (parts/accessories of revolvers/pistols); USD 65,000 (shotgun barrels); USD 0.2 million (parts/accessories of shotguns/rifles); USD 6.2 million (shotgun cartridges); USD 82,000 (small arms ammunition)
			Kyrgyzstan	USD 58,000 (parts/accessories of shotguns/rifles)
			Lebanon	USD 18,000 (sporting/hunting rifles)
			Norway	USD 22.1 million (small arms ammunition)
			South Korea	USD 0.2 million (small arms ammunition)
			Spain	USD 27,000 (parts/accessories of shotguns/rifles); USD 3.3 million (shotgun cartridges)
			Sweden	USD 88,000 (small arms ammunition)
			Switzerland	USD 0.2 million (sporting/hunting rifles)
			UK	USD 51,000 (small arms ammunition)
			US	USD 29.4 million (rocket/grenade launchers); USD 52,000 (military firearms); USD 0.5 million (sporting/hunting shotguns); USD 17,000 (sporting/hunting rifles); USD 96,000 (shotgun cartridges); USD 0.8 million (small arms ammunition)
Uganda	2003 (HR violations)	2004	China	USD 64,000 (sporting/hunting shotguns)
			Kenya	USD 0.5 million (military firearms)
			UK	USD 14,000 (shotgun cartridges)
			US	USD 23,000 (sporting/hunting shotguns)
	2002 (HR violations, armed conflict)	2003	Czech Republic	USD 32,000 (revolvers/pistols)
			France	USD 16,000 (parts/accessories of shotguns/rifles)
			Israel	USD 10,000 (parts/accessories of revolvers/pistols)
			Slovakia	USD 0.1 million (revolvers/pistols)
			Tanzania	USD 0.2 million (military firearms)
			UK	USD 18,000 (shotgun cartridges)

Venezuela	2002 (HR violations)	2003	Argentina	USD 89,000 (revolvers/pistols)
			Austria	USD 0.7 million (parts/accessories of revolvers/pistols)
			Brazil	USD 37,000 (revolvers/pistols); USD 37,000 (sporting/hunting rifles); USD 1.7 million (shotgun cartridges)
			Czech Republic	USD 0.1 million (revolvers/pistols); USD 26,000 (parts/accessories of revolvers/pistols); USD 17,000 (small arms ammunition)
			Germany	USD 40,000 (sporting/hunting shotguns)
			Italy	USD 0.4 million (military weapons); USD 0.5 million (revolvers/pistols); USD 0.2 million (sporting/hunting shotguns); USD 12,000 (sporting/hunting rifles); USD 11,000 (parts/accessories of revolvers/pistols); USD 56,000 (shotgun cartridges)
			Mexico	USD 0.2 million (shotgun cartridges)
			Philippines	USD 56,000 (small arms ammunition)
			Russian Federation	USD 34,000 (revolvers/pistols); USD 47,000 (sporting/hunting shotguns)
			South Korea	USD 0.2 million (shotgun cartridges); USD 3.7 million (small arms ammunition)
			Spain	USD 22,000 (sporting/hunting shotguns); USD 0.7 million (shotgun cartridges); USD 0.2m (small arms ammunition)
			Turkey	USD 15,000 (sporting/hunting rifles)
US	USD 64,000 (revolvers/pistols); USD 0.4 million (sporting/hunting shotguns); USD 0.1 million (sporting/hunting rifles); USD 13,000 (shotgun cartridges)			
Zimbabwe	2003 (HR violations)	2004	China	USD 42,000 (small arms ammunition)
			South Africa	USD 13,000 (revolvers/pistols); USD 65,000 (shotgun cartridges); USD 26,000 (small arms ammunition)

Note 1: This annexe is an integral part of 'Probing the Grey Area: Irresponsible Small Arms Transfers' (Chapter 3 in the *Small Arms Survey 2007: Guns and the City*, pp. 72–115).

Note 2: 'HR violations' were assessed according to the Political Terror Scale (Gibney, 2006), and 'armed conflict' according to IISS (2007) and UCDP (2007a). For details on the methodology applied here, please refer to section 'Irresponsible Transfers I' in the chapter text.

Note 3: Only exports with a value equal to or greater than USD 10,000 per year per weapon type are included in the table.

Note 4: The table only lists years of reported serious HR violations and/or armed conflict for which UN Comtrade data (transfers with a value equal to or greater than USD 10,000) was available for the following year. As a result, some years of reported serious HR violations and of armed conflict do not appear in the table.

Note 5: Some armed conflicts do not appear in the table because they are not classified as both 'active' in the Institute for Strategic Studies Armed Conflict Database (IISS, 2007) and 'war' in the Uppsala Conflict Database (UCDP, 2007a) during the relevant period.

Note 6: Customs codes of weapon types included: 9301 (military weapons), 930120 (rocket and grenade launchers, etc.), 930190 (military firearms), 9302 (revolvers and pistols), 930320 (sporting and hunting shotguns), 930330 (sporting and hunting rifles), 930510 (parts and accessories of revolvers and pistols), 930521 (shotgun barrels), 930529 (parts and accessories of shotguns or rifles), 930621 (shotgun cartridges), and 930630 (small arms ammunition).

Note 7: Category 9301 (military weapons) is a mixed category, containing both small arms/light weapons and larger conventional weapons. It was replaced by four new categories in the newest revision of the UN Comtrade Harmonized System (HS 2002), facilitating differentiation between small arms and light weapons and other weapons, among them the small arms and light weapons categories 930120 and 930190. Some countries still use HS 1996, however, and their reported value for 9301 may therefore include military weapons other than small arms and light weapons. The calculations on which this table is based include data from HS 2002, HS 1996, and HS 1992 to account for all transfers of military small arms and light weapons reported to UN Comtrade. For more information on revisions of the UN Comtrade Harmonized System, see Small Arms Survey (2005, pp. 99–100, Box 4.1) and Marsh (2005).

* At least some of these small arms and light weapons, which were reported as imports by Côte d'Ivoire, may have been destined for France's 'Operation Licorne' in that country (see Small Arms Survey, 2006, p. 74, note 4).

Sources: Calculations based on NISAT (2007b); UN Comtrade (2007)

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Endnotes

¹ The text in this Annexe is excerpted and adapted from 'Probing the Grey Area: Irresponsible Small Arms Transfers' (*Small Arms Survey 2007: Guns and the City*, Chapter 3).

² For example, the *EU Code of Conduct* specifies in its Criterion Two that 'Member States will . . . not issue an export licence if there is a clear risk that the proposed export might be used for internal repression'. In addition, EU member states are to 'exercise special caution and vigilance in issuing licences, on a case-by-case basis and taking account of the nature of the equipment, to countries where serious violations of human rights have been established by the competent bodies of the UN, the Council of Europe or by the EU' (EU, 1998). Criterion Three states that 'Member States will not allow exports which would provoke or prolong armed conflicts or aggravate existing tensions or conflicts in the country of final destination' (EU, 1998). For an overview of sanctions and embargoes, as well as international and regional declarations and agreements relevant to small arms transfers, see SEESAC (2006) and Small Arms Survey (2004, pp. 263–71; 2005, p. 125, Table 5.1).

³ One effort to create such a dataset is at an early stage of development (see Morrow and Jo, 2006).

⁴ Officially released data rarely includes information on the intended end user, even though many governments require it when they license exports.

⁵ See, for example, Gibney and Dalton (1996, p. 83, fn. 1).

⁶ 'Level 3: Imprisonment for political activity is more extensive. Politically-motivated executions or other political murders and brutality are common. Unlimited detention, with or without a trial, for political views is also commonplace. Level 4: The practices of level 3 affect a larger portion of the population and murders, disappearances, and torture are a common part of life. In spite of its pervasiveness, on this level political terror affects those who interest themselves in politics. Level 5: The terrors characteristic of level-4 countries, [sic] encompass the whole population at level 5. The leaders of these societies place no limits on the means or thoroughness with which they pursue personal or ideological goals' (Cornett and Gibney, 2003, pp. 2–3). The PTS attributes levels by year, based on the coding of Amnesty International and US DOS reports describing each country's situation during the previous year (Gibney and Dalton, 1996, p. 73). Levels are provided separately for Amnesty International and US DOS reports, and sometimes they differ between these sources for a given year and country. The framework applied in this chapter includes only countries with a level of either 4 or 5 for each source. If one source leads to classification of that country in that year in a lower level, it is not included here. For details on the coding procedure, see Gibney and Dalton (1996).

⁷ The IISS Armed Conflict Database includes 'current conflicts which may vary from low-intensity (or intermittent) encounters to high-intensity (or constant) combat' under the political status of 'active'. No further breakdown by intensity level is provided by this coding system (see IISS, 2007, 'Definitions'). In the Uppsala Conflict Database, 'war' is the highest intensity level of armed conflict, with at least 1,000 annual battle-related deaths (UCDP, 2007b, 'Intensity level').

⁸ For a detailed discussion of the advantages and limitations of UN Comtrade, see Small Arms Survey (2005, pp. 99–100, Box 4.1).