

INDEX FROM *NO PLACE TO HIDE*

NO PLACE

Edward Snowden,

TO HIDE
the NSA,

and the U.S.

GLENN

Surveillance State





GREENWALD

Author of *With Liberty and Justice for Some* and *How Would a Patriot Act?*

BUY THE BOOK:

E-BOOK

GLENNGREENWALD.NET

INDEX

- ABC, 235
ABC News, 233
abortion, 133, 181
Abramson, Jill, 224–25, 240
Abu Ghraib scandal, 235
Access and Target Development (NSA),
148
accountability, 42, 202, 209, 244
Ackerman, Spencer, 67
Aeroflot, 135
Afghanistan War, 188
Agriculture, Department of, 136
airlines, 163–66
Alexander, Keith B., 92, 95–97, 138–39,
203–4, 221
Algeria, 123
Al Qaeda, 199, 204, 206
Amanpour, Christiane, 232
Amash, Justin, 249
American citizens. *See* domestic
surveillance
American Civil Liberties Union (ACLU),
19, 71, 109, 114, 127, 133, 171, 185, 187
Amesys, 4
Anonymous, 8, 189–91
antiwar activists, 183–86, 196
AOL, 21, 108, 110
Apple, 21, 75, 108, 110
Apuzzo, Matt, 186
Arab Spring, 4
Area SpA, 4
Argentina, 126
Armed Forces Services Corporation
(AFSC), 123
ARTIFICE, 107
Assad, Bashar al-, 4
Assange, Julian, 188, 219, 226–27
assassinations, 5, 202
Associated Press, 72, 85, 186
surveillance of, 60, 213
AT&T, 103, 168, 233
Atlantic, 205, 237
Aurora shootings, 203
Australia, 23, 91, 122
Austria, 123
Axelrod, David, 235
backdoor surveillance, 118–10, 147
Balkin, Jack, 127
Bamford, James, 95, 153, 201
banking and financial records, 118, 135,
138, 201, 205

- Baquet, Dean, 233
 BBC, 234
 BEBO, 161
 Belgium, 123, 138
 Bentham, Jeremy, 175–76, 209
 Bergen, Peter, 204
 Bernstein, Walter, 178
 Biden, Joe, 199
 Bing search, 156
 Binney, William, 99
 Blackberry, 165
 BLACKHEART, 147
 blacklist, 178
 black nationalists, 184
 BLACKPEARL, 135
 BLARNEY, 102–3, 108, 136–37, 142–43, 150, 160
 “Blogger, with Focus on Surveillance”
 (*New York Times* article), 212
 Bloomberg News, 4
 Bolivia, 49
 Booz Allen Hamilton, 48, 80, 84, 101, 168
 Bosnia, 143
 Boston Marathon bombing, 203
 BOUNDLESS INFORMANT, 30, 59, 81–82, 92–93
 Brandeis, Louis, 172
Brandenburg v. Ohio, 183
 Brazil, 90, 92, 103, 106, 126, 138–39, 141, 144–45, 202, 243–44, 250
 Brazilian Ministry of Mines and Energy, 94, 119–21, 135
 BRECKENRIDGE cable site, 107
 Britain (United Kingdom). *See also*
 Government Communications
 Headquarters (GCHQ)
 domestic spying and, 122
 Five Eyes and, 91
Guardian and, 238, 240
 internal unrest and, 177
 journalists and, 238, 245
 Miranda detention and, 186, 241–46
 suspicionless surveillance and, 1–4
 Broadwell, Paula, 8
 Brooks, David, 223
 Brzezinski, Mika, 89
 BUFFALOGREEN, 106
 Bulgaria, 145
 Burns, John, 226, 231–32
 Bush, George W., 1–2, 5, 55–56, 58, 96, 127, 182, 185, 197–98, 217
 Campbell, Duncan, 238
 Campbell, Joseph, 45
 Canada, 23, 91, 94, 119–20, 124, 135, 221
 Canadian Broadcasting Corporation
 (CBC), 221
 Carle, Glenn, 206
 Carney, Jay, 235
CBS News, 222
 cell phones, 12, 37–38, 122, 166, 201
 Center for Advanced Study of Language,
 University of Maryland, 41
 Central Intelligence Agency (CIA), 216
 Al-Qaeda and, 204
 black sites and, 55
 domestic spying and, 179, 185
 Hayden as head of, 96, 217
 journalists and, 219, 229
 media and, 234
 Miranda laptop and, 236–37
 NSA data sharing and, 116, 136
 NYPD surveillance of Muslims and,
 186
 Obama advisory panel on surveillance
 and, 202
 Snowden’s work for, 41–44, 47, 84
 Swiss bankers and, 42
 CHAOS operation (CIA), 185
 Chavez, Hugo, 139
 Cheney, Dick, 217
*Chilling Effects: NSA Surveillance
 Drives U.S. Writers to Self-Censor*
 (PEN report, 2013), 178
 “Chilling Effects of Surveillance, The”
 (White and Zimardo), 179–80
 China, 5, 92, 126, 135, 147–48, 151, 227
 Snowden accused of spying for, 49–50,
 223–26
 Chinese Internet companies, 147–48, 151
 Christmas-day bomber, 203
 Church, Frank, 3, 201

- Church Committee, 27, 184–85, 251
 “Cincinnatus,” 7–10, 12, 81–82
 Cisco, 150
 civil liberties, 208
 civil rights movement, 183–84, 196
 Clapper, James, 30–31, 221
 Clemons, Steve, 237–38
 Clinton, Hillary, 139
 Close Access SIGADS, 145–46
 CNBC, 170, 219
 CNET, 171
 CNN, 71–72, 126, 155, 204, 216, 217, 218, 231–32
 Cohen, Richard, 222
 COINTELPRO, 183–84
 Coleman, Gabriella, 190
 Colombia, 106, 145
 Comey, James, 221
 Commerce, Department of, 136
 Committee to Protect Journalists, 214
 Communications Services Establishment
 Canada (CSEC), 119–20
 Communists, 184, 196
 Computer Network Exploitation (CNE), 117
 conservatives, 198
 content
 metadata vs., 132–34
 storage and search, 153–60
 Conyers, John, 249
 Cooper, Anderson, 216
 Cornyn, John, 208
 Corona, Jorge, 140
 Corporate Partner Access (CPA) portfolio, 102–3
 Croatia, 123
 Cryptocat, 59
 CRYPTO ENABLED, 147
 C-SPAN, 249
 Cuba, 139, 224
 CUSTOMS, 147
 Czech Republic, 123
 database searches, 153–60
 Data Intercept Technology Unit
 (DITU, FBI), 115
 data storage, 151–53, 159–60
 dating services, 133
 Defense, Department of, 135–36
 Defense Intelligence Agency, 32, 44, 136
 Dell Corporation, 43, 47–48, 101
 democracy, 202, 207–9, 252. *See also*
 freedom
 Democracy Now! (TV show), 99
 Democratic National Committee, 223
 Democrats, 197–200, 249
 Denial of Service attacks, 192–93
 Denmark, 93, 123
 Dershowitz, Alan, 217
 Destination Short Message Entity (DSME), 132
 detention, 5, 14, 241–46
 DEWSWEEPER, 147
 Dialed Number Recognition (DNR), 92
 Digital Network Intelligence (DNI), 92–93, 105, 124
 diplomatic espionage, 94, 139–47, 202
Discipline and Punish (Foucault), 176
 disruption and deception techniques, 190–94
 “Disruption Operational Playbook”
 (GCHQ), 194
 dissent, 3–5, 50, 174, 177–200
 demonization of, 224–28
 FBI and, 183–85
 GCHQ and, 190–93
 NSA and, 185–90
 domestic surveillance, 1, 3, 5, 29–32, 74, 90–93, 96, 99–100, 124, 126–29, 131, 169, 171, 177–78, 189, 195–202. *See also* contents; metadata; National Security Agency; surveillance; warrantless wiretapping scandal; *and specific agencies and programs*
 Five Eyes and, 23–24
 prohibition on, 201
 spending on, 206–7
 Downie, Leonard, Jr., 214
 drones, 43, 229
 DROPMIRE, 147
 drug addiction centers, 133
 drug-related cases, 200

- East German Ministry of State Security (Stasi), 4, 176–77
- economic espionage, 94, 134–39, 147, 167–68, 202
- Ecuador, 49
- “Edward Snowden: The Whistleblower Behind the NSA Surveillance Revelations” (*Guardian* article) 84–85
- EGOTISTICAL GIRAFFE, 94
- Egypt, 4, 141, 196
- elections of 2004, 55–56
- Electronic Communications Surveillance Unit (ECSU, FBI), 114
- Ellsberg, Daniel, 30, 84, 226
- emails, 92, 94, 99–100, 119, 122, 153–54, 157–58, 178, 201, 252
- journalists and, 213
- metadata and, 133
- encryption, 8–9, 94, 115, 118–19, 205, 225, 252
- Energy, Department of, 136
- Energy and Research Branch (NSA), 138
- energy companies, 134–35, 137–38
- environmentalists, 183, 186
- Espionage Act (1917), 50, 59, 222
- Ethiopia, 123
- European tech companies, 252
- European Union, 92, 103, 138, 145, 251
- Evolutionary Psychology*, 178
- executive power, 1–2, 14, 128
- Facebook, 18, 20–21, 74–75, 77, 84, 108–11, 119, 126, 155–56, 158, 160–63, 165, 170–71, 194, 252
- Face the Nation* (TV show), 199, 231
- facsimiles (faxes), 122, 132, 168, 192
- FAIRVIEW, 102, 104–5, 108, 150
- false flag operations, 190, 194
- Federal Bureau of Investigation (FBI), 3, 207
- Al Qaeda and, 204
- COINTELPRO and, 183–85
- journalists and, 60, 221
- Muslims and, 186
- Patriot Act and, 28
- PRISM and, 77, 113–16
- roving bugs and, 37
- Snowden and, 51–52
- STORMBREW and, 107
- X-KEYSCORE and, 160
- Feinstein, Dianne, 71, 130–31, 133, 171–72
- Felten, Edward, 133–34
- fiber-optic cables, 92, 101, 103–4, 107, 119
- financial crisis of 2008, 177
- Finland, 123
- First Amendment, 183, 208
- FISA. *See* Foreign Intelligence Surveillance Act
- Five Eyes alliance (FVEY), 23, 91, 95–97, 118–23, 161, 164, 166
- Foreign Intelligence Surveillance Act (FISA, 1978), 27, 201
- Amendments Act (2008), 74–75, 116, 126–28
- Foreign Intelligence Surveillance Act (FISA) court, 27–30, 127–30, 143, 228–30, 251
- Verizon and, 27–28, 30, 58–59, 61–72, 75, 78, 91, 93–94
- Yahoo! and, 109
- foreign leaders, 138–42, 202
- foreign nationals, 127
- “Foreign Partner Review”
- Fiscal Year 2012, 124
- Fiscal year 2013, 123
- foreign partners, 90, 101, 118–26
- Foreign Policy*, 95, 96, 109, 148, 206
- foreign press, 234
- foreign telecoms, 92, 103–7
- Foucault, Michel, 176
- Fourth Amendment, 1–3, 207–8, 250
- Fox News, 60, 213, 215–17
- France, 4, 90, 93, 103, 123, 138, 144–45, 148
- Frank, Anne, 5
- freedom
- privacy and, 172–74
- safety and, 207
- Snowden on, 46–47
- surveillance and, 174–80, 196, 201–2
- freedom of assembly, 180
- freedom of association, 183

- freedom of speech, 179–80, 183
 freedom of the press, 32, 65, 183, 213–22,
 230–31
 UK and, 238–40
- Gabon, 143
 gays and lesbians, 133
 Gazprom, 135
 GCHQ. *See* Government
 Communications Headquarters
 Gellman, Barton, 18, 54, 57–58, 77, 109,
 181–82, 220
 GENIE, 147
 Georgia, 145
 Germany, 4, 90, 92, 103, 123, 138, 176–77.
 See also Nazi Germany
 Gibbs, Robert, 235
 Gibson, Janine, 21–26, 59–61, 63–64,
 66–69, 73–78, 224–25, 238–39, 242,
 244
 Global Access Operations unit, 92
 Global Telecoms Exploitation
 (GTE, GCHQ), 119, 161–63
 Gmail, 8, 77, 155–56
 Goldman, Adam, 186
 Goldsmith, Jack, 234
Good Morning America (TV show), 71
 Google, 18, 20, 21, 74–75, 94, 108–11, 135,
 153, 156, 170–71, 252
 Google Earth, 155
 Google Maps, 156
 Gore, Al, 72
 Government Communications
 Headquarters (GCHQ, British
 intelligence)
 airlines and, 163–66
 Alexander and, 96
 Anonymous and, 190–91
 arrest of journalists and, 238
 “collect it all” and, 97, 100
 disruption and infiltration and, 191–95
 economic espionage and, 135, 138
 Facebook and, 161–63
 fiber-optic cables and, 119
 Guardian hard drives and, 238–41
 Miranda detention and, 241–46
 NSA partnership with, 118–19
 PROJECT BULLRUN and, 94
 TARMAC and, 97
 Thieving Magpie and, 164–65
 Grayson, Alan, 130, 220–21
 Greece, 103, 123, 145, 177, 216
 Greek mythology, 45
 Gregory, David, 217–19, 229–30
 Griffith, Morgan, 130
 Guantanamo, 245
Guardian, 81, 91, 224
 choice of, for Snowden story, 21–22,
 58–59
 first NSA article of, 210
 first Snowden stories published by,
 53–54, 59–78
 GCHQ reporting by, 118–19, 122
 GCHQ threats to, and hard drive,
 238–41, 245
 Hersh and, 235
 Hong Kong support for Snowden and,
 86–89
 Hong Kong trip and, 22–27, 62–63
 impact of Snowden stories and, 248–49
 Miranda and, 237, 241–44
 New York Times and, 225, 240–41
 Snowden identity revealed by, 84–85
 Guthrie, Savannah, 89
- hackers and hacktivists, 117–19, 189–90,
 192–93, 228
 Halberstam, David, 246–47
 Harnden, Toby, 219
 Harper, Stephen, 221
 Harris, Shane, 95
Harvard Law Review, 172
 Hayden, Michael, 96, 101, 127, 217, 233–34
 Heinrich, Martin, 203
Hero with a Thousand Faces, *The*
 (Campbell), 45
 Hersh, Seymour, 235
 Hertzberg, Hendrik, 195–96, 201–2
 HIGHLANDS, 146
 HIV, 133
 Holder, Eric, 215, 220
 Holt, Rush, 205

- Homeland Security, Department of (DHS),
11, 136, 221
- Homing Pigeon, 166
- honey-traps, 190–91
- Hong Kong, 16–19, 21, 24–31, 33–52,
48–50, 57, 72–73, 75, 78, 157, 217, 220,
223–25, 236
- Hoover, J. Edgar, 183, 186, 196
- Hotmail, 115, 156
- Huawei, 147–48
- Hudson Institute, 210
- Huffington Post*, 219
- human rights activists, 134, 188, 252
- Human Science Operation Cell
(HSOC, GCHQ), 193
- Hungary, 123
- Iceland, 49, 123
- ICREACH, 132
- “Identifying Challenges: Geopolitical
Trends for 2014–2019” (NSA), 141
- images, collection of, 155, 162–63
- incidental collection, 127
- India, 90, 92, 123, 141, 146
- Indonesia, 126
- infiltration, 194
- Inglis, John, 118
- Intelligence Defence Signals Directorate
(Australia), 122
- internalization of control, 176, 178
- Internal Revenue Service (IRS), 185
- International Mobile Equipment Identifier
(IMEI), 132
- International Mobile Subscriber Identifier
(IMSI), 132
- international organizations, 138, 142
- International Security*, 206
- International Securities Issues (ISA, NSA),
138
- Internet, 43. *See also specific companies
and services*
- airlines and, 163–66
- activity history, and X-KEYSCORE,
153–57
- danger of surveillance of, 201
- deception and, 192–95
- freedom and, 4–6, 18, 32, 46–47, 169
- Muslims and, 187
- as perceived threat, 168–69
- privacy and, 156, 252–53
- U.S. control over, 99, 107, 248, 252
- Internet companies, 20–21, 73–78, 101–2,
108–12, 170–71
- Internet-free computer, 22
- Internet routers, servers, and devices, 92,
147–51
- Internet service providers, 4
- IP addresses, 122, 153, 156
- Iran, 126, 141, 143–44
- Iraq War, 11, 40, 54, 95–96, 131, 185, 202,
226, 231–32
- “Iraq War Logs, The” (*New York Times*
article), 226
- Israel, 103, 123–25
- Israeli SIGINT National Unit (ISNU), 125
- Italy, 93, 123, 138, 146
- Jaffer, Jameel, 127, 187–88
- Japan, 43–44, 47, 103, 123–24, 137–38,
144, 146
- Jefferson, Thomas, 24
- John Birch Society, 3
- Joint Counterintelligence Training
Academy (DIA), 44
- Jordan, 123–24
- journalism and journalists, 196, 210–47
- as check on state power, 210, 232–33,
246–47
- criminalization of, 60, 186, 212–14,
216–22, 229–30, 235–46, 251
- delays in Hong Kong stories and,
59–64
- demonization of whistle-blowers and,
222–29
- establishment, 55–65, 68, 233–36
- Miranda detention and, 244–46
- Obama and, 60, 213–15, 218–19
- objectivity and, 230–32
- official secrets and, 55–58, 68, 229–31
- privacy and protection of sources and,
134, 181, 188, 212–13, 252
- response of, to PRISM story, 77–79

- response of, to Snowden reporting, 210–23, 232
- response of, to Verizon story, 75
- Snowden identity revelation and, 84–85
- Justice, Department of (DOJ), 202, 234.
 - See also specific branches and units*
 - bin Laden raid and, 229
 - FISA court and, 128
 - journalists targeted by, 60, 213–15, 217, 220–21
 - leakers and, 210
 - NSA data sharing and, 136
 - Snowden and, 50
- Kahn, Joseph, 224
- Kaufman, Leslie, 211
- Keller, Bill, 55, 226–27, 234
- Kenya, 126
- Kerr, Orin, 198
- King, Martin Luther, Jr., 3, 183
- King, Peter, 216
- Klein, Mark, 233
- Knox, Olivier, 213–14
- Ku Klux Klan, 183
- Kurtz, Howard, 54
- Laden, Osama bin, 11, 229
- laptops
 - “air gapped,” 22
 - remote eavesdropping and, 12
- Lauer, Matt, 223
- Lennon, John, 3
- Leno, Jay, 182
- Leon, Richard, 250
- liberals, 197–98, 249
- Libya, 4
- Lichtblau, Eric, 55
- LIFESAVER, 147
- Limbaugh, Rush, 208
- LinkedIn, 194
- Lizza, Ryan, 130
- London
 - riots of 2011, 177
 - terror attacks, 203
- Los Angeles Times*, 214, 233
- Ludlow, Peter, 228
- Luxembourg, 123
- MacAskill, Ewen, 24–27, 61–63, 78, 80, 83, 239
- Macedonia, 123
- Mackowiak, Matt, 223
- Maddow, Rachel, 246
- Madrid terror attacks, 203
- MAGNETIC, 146
- “malicious foreign actor,” 189
- “Manhunting Timeline” (NSA file), 188
- Manning, Chelsea (*formerly* Bradley), 29–30, 84, 188, 226–27, 234
- Mapquest, 156
- Marcus, Ruth, 196
- marijuana, 179–80
- MARINA, 160
- Martin, Catherine, 217
- Mastering the Internet (GCHQ), 119
- Mayer, Jane, 214
- McCarthy era, 178, 216
- McClatchy news agency, 206
- medical records, 118, 181, 187–88, 201, 205
- Meet the Press* (TV show), 201, 217–18, 229–30
- Merkel, Angela, 141, 176–77
- metadata, 72
 - defined, 132–34
 - Feinstein on, 171–72
 - FISA court order on, 93–94
 - intrusiveness of, 133–35, 199
 - legal checks and, 112–13
 - storage of, 151–52
 - terrorism and, 202–5
- Mexico, 92, 103, 126, 135, 137–41, 144, 146
- Meyer, Josh, 214
- Microsoft, 21, 40, 47, 108, 110, 113–16
- Millar, Stuart, 22–24, 63, 68
- minimization requirements, 124–25
- Miranda, David, 14, 19, 61, 64–65, 69, 236–37
 - British detention of, 186, 241–46
- Misawa, Japan, collection site, 97–98
- Mission Operations (MSCO), 97–98
- Mitchell, John, 182

- Mobile Dialed Number (MDN), 132
 Mobile Subscriber Integrated Services
 Digital Network (MSISDN), 132
Morning Joe (TV show), 85, 88–89
 MSNBC, 71, 85, 195, 235, 246
 Mubarak, Hosni, 4, 196
 Mueller, John, 205, 206
 Mugabe, Robert, 219
 Mumbai terror attacks, 203
 MUSCULAR, 94
 Muslims, 186–87, 200, 216, 246
My Country, My Country (documentary
 film), 11
 My Lai massacre, 235
 Myspace.com, 155–56, 161

Nation, 64–65
 National Association for the
 Advancement of Colored People
 (NAACP), 183–84, 196
 National Intelligence Council, 136
 national security, 12, 55, 78–79, 94,
 200–203, 221–22, 232–34
 dissent seen as threat to, 186
 oversight and, 251–52
 state power and, 250–51
 National Security Agency (NSA). *See also*
 surveillance; warrantless wiretapping
 scandal; Snowden, Edward J.; *and*
 specific divisions; partners; programs;
 and targets
 acronyms and code names and, 91
 American public as target of, 93,
 99–101, 126–28, 201
 American public opinion on, 197–201,
 251
 Americans' assumptions of immunity
 from, 195–99
 amount of data collected by, 30, 92,
 98–101, 132, 151–53, 159–60
 backdoor devices implanted by,
 148–51
 BOUNDLESS INFORMANT and, 81
 Church Committee and, 185
 “collect it all” mission of, 47–48,
 94–100, 169, 203
 commercial airlines and, 163–64, 166
 Congress attempts to defund domestic
 metadata collection, 249
 Congress lied to by officials of, 30–31,
 81, 92
 content collected by, 132, 134, 186–88,
 237
 corporate partnerships and, 101–18
 data search and, 153–60
 data sharing and, 116, 153
 data storage and, 151–53
 debate over surveillance and, 2
 Democrats vs. Republicans and,
 197–200
 demonization of Snowden and, 222–24
 diplomatic espionage and, 94, 139–47
 economic espionage and, 94, 134–39,
 147
 encryption overrides and, 205
 FISA court and, 27–28, 126–29, 229–30
 Five Eyes and, 95, 118–23
 foreign partners and, 95, 118–26, 135
 foreign populations and, 74
 Guardian and, 60, 66–68
 hacktivists and, 189–90
 harm caused by, 201–2, 205
 Hayden heads, 217
 Homing Pigeon and, 166
 illegal wiretapping scandal and, 31, 233
 impact of revelations about, 248–50
 Internet as new dimension for, 5
 legal requirements and, 74, 93, 112–13,
 189
 Leon opinion on constitutionality of,
 250–51
 malware installed by, 117–18
 media and, 71–73, 89, 210–11, 216,
 221–23, 231–34, 236–38
 metadata and, 132–35, 171–72, 250–51
 methods used by, 92, 101
 New York Times and, 55–56
 non-national security activities of,
 134–35
 number of units within, 90
 Obama advisory panel and, 202–3
 Orwell and, 174

- oversight of, 128–31
- perceived threats list of, 168–69
- Poitras and, 11, 18, 38
- political opponents as targets of, 186–90
- power of, 73–74, 95–96, 167–69
- PRISM story and, 75, 76–78, 216
- privacy concerns and, 47–48
- private contractors and, 101
- self-censorship and, 178, 233
- Snowden's career in, 43–44, 47
- Snowden's decision to reveal identity and, 51–52, 79–80
- Snowden's first leaks on, 20–21
- Stasi and, 176–77
- tech companies and, 252
- terrorism as pretext for, 202–7
- training manual for analysts and, 20
- WikiLeaks targeted by, 188–89
- Nazi Germany, 5
- NBC, 71, 85, 217, 235
- Negroponce, John, 233
- Netherlands, 93, 123
- New America Foundation, 203
- Newark Liberty International Airport, 11
- New Republic*, 214
- Newtown shootings, 203
- New York*, 200
- New York Daily News*, 211, 212
- New Yorker*, 130, 195, 204, 214, 222, 225–26, 231
- New York Police Department, 186
- New York Times*, 1, 5, 44, 55, 71, 112, 117, 138, 184, 201, 203, 210–14, 219, 223–28, 231–35, 240–41, 246
- New Zealand, 23, 91
- Nigeria, 143
- 9/11. *See* September 11, 2001 attacks
- 1971 (documentary film), 184
- 1984 (Orwell), 174–75
- Nixon, Richard M., 182, 214–15, 226
- NOFORN, 91
- North Atlantic Treaty Organization (NATO), 123, 136
 - Romania summit of 2008, 41–42
- Northrop Grumman, 101
- Norway, 93, 123, 135
- “NSA Collecting Phone Records of Millions of Verizon Customers Daily” (*Guardian* article), 70–73
- “NSA Prism Program Taps In to User Data of Apple, Google and Others” (*Guardian* story), 76–77
- NTOC Oversight and Compliance office (NOC), 189
- OAKSTAR program, 102, 106, 108, 150
- Oath, The* (documentary film), 11
- Obama, Barack
 - advisory panel on surveillance and, 202–3, 250
 - Congress and, 30
 - diplomatic espionage and, 142, 176
 - domestic espionage and, 126–27
 - economic espionage and, 135, 139
 - Guardian* and, 60
 - media and, 229, 235
 - metadata and, 134
 - offensive cyber-operations and, 81, 91
 - online infiltration and, 194
 - Republicans and, 198
 - Snowden stories and, 43, 67–68, 89
 - surveillance defended by, 182
 - terrorism and, 202
 - Verizon court order and, 27, 70–71
 - whistle-blowers and, 50, 213–15, 221–22, 252–53
 - WikiLeaks and, 234
 - Wyden and Udall on, 28
- objectivity, 230–32
- Occupy movement, 177
- OCEAN, 146
- O'Donnell, Lawrence, 195–96
- Office of General Counsel (OGC, NSA), 189
- “Officials’ Defenses of NSA Phone Program May be Unraveling” (*Washington Post* article), 202
- Olmstead v. U.S.*, 172
- OLYMPIA, 94
- Olympics (London, 2012), 206
- Online Covert Action, 190, 193–95
- online social networks (OSNs), 158–63

- open source community, 32
 ORANGEBLOSSOM, 106
 ORANGECRUSH, 106
 Originating Short Message Entity (OSME), 132
Orlando Sentinel, 221
 Orwell, George, 174–75, 250
 OTR (off-the-record) chat, 16–17, 19, 59
 Outlook, 108, 113–16
- Pakistan, 123–24
 Palestinian rights groups, 186
 Paltalk, 21, 108, 110
 Panetta, Leon, 229
 Panopticon, 175–77, 209
 passphrases, 15
 password-cracking software, 8, 28
 Patriot Act (2001), 113, 119, 131, 200–201
 section 215, 28, 250
 PBX, 147
 PEN America, 178
 Peña Nieto, Enrique, 139, 140
 Pentagon Papers, 84, 226
 Petraeus, David, 8
 Petrobras, 134–35, 202
 Pew Research Center, 197–99
PGP for Journalists (video), 10
 PGP encryption, 7–10, 15, 19–20, 81–82
 Phillips, Gill, 86, 87
 Pincus, Walter, 219
 PINWALE, 160
 Pirate Bay (web site), 188–89
 Poitras, Laura, 236–37, 241–42
 background of, 11–12
 first Snowden emails and, 11–14
 Guardian and, 22–23, 61–62, 65, 241–42
 Hong Kong meetings with Snowden
 and, 15–16, 22–27, 29, 33–39, 49,
 51–54, 56, 75, 78, 86–87
 Snowden videos and, 38–39, 80–81,
 83–84
 targeting of, 11, 29, 219–20
 Washington Post and, 54, 57, 77, 64
- Poland, 99, 123
 police, 177, 179, 207
 Polish intelligence service, 105–6
Politico (web site), 223
 porn sites, 187
 Portugal, 123
Power (Foucault), 176
 PRINTAURA, 114, 116, 160
 PRISM, 18, 20–21, 27, 57, 59, 63–64, 94,
 73–78, 108–16, 137
 privacy, 29, 94, 126, 170, 201
 anti-privacy advocates and, 170–72
 importance of, 2–3, 170–74, 179–83,
 248, 252
 metadata and, 133–35
 physical safety vs., 207–9
 reclaiming, 252–53
 Snowden and, 18, 47–48
 UN and, 250
 U.S. Congress and, 131
 private contractors, 168–69
 PROJECT BULLRUN, 94
 PROTON, 132, 152
 public opinion, 197–200, 251
- QUAILCREEK cable site, 107
 Quakers, 185
 Quantum Insertion malware, 117
- RADON, 147
Reliable Sources (TV show), 218
 religion, 134
 renditions, 202
 Republicans, 197–99, 249
 Reuters, 231, 244
 Rice, Susan, 67, 143
 “Right to Privacy, The”
 (Brandeis and Warren), 172–73
 right-wing groups, 184, 186, 217
 Risen, James, 55, 214, 233
 Roberts, Pat, 208
 Rogers, Mike, 126, 130, 147–48, 157, 221,
 223
 “Role of National Interests, Money, and
 Egos, The” (NSA presentation),
 167
- Romania, 41–42, 123
 Rose, Charlie, 126
 Rosen, James, 60, 213–15, 217

- Ross, Carne, 234
 Rousseff, Dilma, 139
 roving bugs, 37
 Rusbridger, Alan, 61–63, 67–69, 73, 86,
 239–40
 Russia, 92, 126, 135, 223–25
- SAIC corporation, 101
Salon, 11, 64, 65
 satellite communications, 92, 97, 168
 Saudi Arabia, 123, 141
 Schieffer, Bob, 222, 231
 Schmidt, Eric, 170–71
 Schmidt, Michael, 211–12
 Schneider, Bruce, 205
 Schoenfeld, Gabriel, 210–11
 Schultz, David, 237
 secrecy, 12, 29, 128, 169, 171, 207–9, 229
 self-censorship, 178, 186
 September 11, 2001 attacks (9/11), 2, 40,
 71, 73–74, 78–79, 130, 200, 202, 204,
 250–51
 sexual activity, 181, 185, 187
 Shafer, Jack, 231
 Shannon, Thomas, 138–39
 SHELLTRUMPET, 100
 Sherman, Brad, 5
 Shorrock, Tim, 101
 SIGINT (signals intelligence), 59–60, 95
 Signals Development conference
 (SigDev Five Eyes meeting), 118–19,
 151, 190
 Signals Intelligence Directorate (SID), 116
 SILVERZEPHYR, 106
 Simon, Roger, 223
 Singapore, 123
Sixty Minutes (TV show), 223
 SkyDrive service, 113
 Skype, 4, 18, 20–22, 75, 77, 108, 110–11,
 113–14, 165, 236–37
Slate, 131
 Slovakia, 146
 Smith, Christopher, 5
 “sneak and peak” provision, 200
 Snowden, Edward J. *See also specific
 documents; government agencies;
 media stories; and surveillance
 programs*
 ability to wiretap anyone asserted by,
 157
 appearance and youth of, 36–37
 authenticity of, 13–14, 31, 51
 career and training of, 41–44, 47–48
 China and, 223–26
 “Cincinnatus” and, 7–10, 12, 81–82
 Conyers-Amash bill and, 249
 courage of, 51, 83–84, 253
 debate triggered by, 2, 78, 169
 early life of, 39–41
 ethical concerns of, and decision to leak
 documents, 42–48
 family and personal ties of, 39–40, 47,
 81
 first contacts with, 2, 7–10
 first documents revealed by, 20–21
 first meeting with, 44–48
 goals and motives of, 18–19, 23–24,
 31–32, 44–48, 51
Guardian reporting and, 21–26, 62, 66,
 72–73, 75, 238–41
 helps Greenwald install encryption
 programs, 19–20
 Hong Kong arrangements by, 16–18,
 25–26
 Hong Kong laptops of, 224–25
 Hong Kong meetings with, 33–52, 157
 identity revealed to journalists, 31–32
 identity revealed to public, 18–19,
 51–53, 72–73, 80–85
 importance of revelations by, 6, 29, 169,
 248–53
 intelligence and rationality of, 23, 31, 40
 Iraq War and, 40
 leaves Hong Kong, 85–88, 217, 219
 media and, 234
 media attacks on, 88–89, 222–24, 229,
 231–32
 media attacks on journalists reporting
 on, 210–20
 media search for, 85–86
 Moscow airport and, 224
New York Times and, 240–41

- Snowden, Edward J. (*cont'd*)
 NSA pursuit of, 79–80, 237–38
 passport revoked, 223–24
 demonization of, 23–24, 31, 49, 222
 personal sacrifices of, 47, 50–52, 72–73, 83
 Poitras and, 12–14, 78
 Poitras video of, 38–39, 80–85, 157
 public opinion and, 248, 251
 README_FIRST file and, 31–32
 reporting and vetting of stories and, 52–53, 56
 Russia and, 223–25
Washington Post and, 18
 socialists, 184
 social media. *See* online social networks
 Soghoian, Chris, 109, 114
 Somalia, 141
 Sorkin, Andrew Ross, 219
 South Africa, 126, 146
 South Korea, 103, 123
 SOUTHWINDS, 165
 Soviet dissidents, 227
 Spain, 93, 123, 138, 177
 Special Sources Operations (SSO, NSA)
 102–6
 Corporate Partner Access (CPA)
 portfolio, 102–3
 FAIRVIEW and, 104–6
 OAKSTAR and, 106
 PRISM and, 111, 113–14, 116
 UN and, 142–43
 Stasi, 4, 176–77
 State Department, 136, 139
 STELLARWIND (STLW), 32
 Stengel, Richard, 235
 Steward, Mark G., 206
 sting operations, 194
 STORMBREW, 102, 107–8, 150
 Sudan, 141
 suicide hotlines, 133, 181
 Sullivan, Andrew, 211
 Sullivan, Margaret, 212–13, 224, 233–34
 Sulzberger, Arthur, 55
 Summit of the Americas, Fifth, 139
Sunday Times of London, 219
 Sunni Triangle, 11
 Sunstein, Cass, 194
 Supervisory Control and Data Acquisition (SCADA), 138
 surveillance. *See also specific agencies; programs; and types*
 abuse of power and, 4–5, 12, 24, 32, 42, 182–83, 188, 196, 200–201, 230
 assumption of immunity from, 3, 195–201
 freedom and, 174–80, 196, 201–2
 good vs. bad people and, 182–86
 intelligence funding and, 101, 118, 124, 168–69
 psychological impact of 178–82
 reform of abuses and, 248–53
 vastness of, 90
 surveillance industry, 168–69, 206
 Sweden, 123, 135, 180, 226
 SWIFT system, 135
 Switzerland, 41, 123
 Syria, 4, 126, 232
 Tailored Access Operations (TAO, NSA), 117, 149
 Taiwan, 123–24, 146
 TARMAC, 97
 Tea Party, 177, 249
 tech community, 252
 technology, 2–3, 168–69
 technology companies, 4–5, 47, 75–76, 252
 telecommunications companies, 32, 48, 74, 92, 101–8
 telephone calls, 28, 92–94, 100, 105, 119, 133–34, 152–54, 178, 202–3
 airlines and, 163–66
 disruption of, 192
 journalists and, 213
 Temporary Mobile Subscriber Identifier (TMSI), 132
 terrorism, 1–2, 5, 71, 79, 186–90, 197–98, 200–207, 242–46, 249–50
 Terrorism Act (UK, 2000), 242–46
 Thailand, 123–24
 Thiessen, Marc, 216
 Thieving Magpie, 164–66

- Tiananmen Square protests, 49
Time, 182, 235
 Times Square bomb plot, 203
Today (TV show), 71, 85, 88–89, 223
 Todd, Chuck, 218
Tonight Show (TV show), 182
 Toobin, Jeffrey, 222, 231, 246
 Tor browser, 94
 torture, 5, 56, 202, 216
 Trafficthief, 160
 transparency, 215, 235, 244, 252
 Treasury Department, 136
 Tunisia, 123
 Turkey, 123, 141
 Twitter, 77, 112, 155, 158, 194
- Udall, Mark, 28, 71, 203
 Uganda, 143
 UNICEF, 138
 United Arab Emirates (UAE), 123
 United Kingdom, 23. *See* Britain
 United Nations, 87, 103, 136, 138, 142–46
 online privacy resolution, 250
 Security Council, 143–44
 U.S. Army, 13–14, 40
 U.S. Army intelligence, 185
USA Today, 133, 214
 U.S. Bureau of Investigation (*later* FBI), 3
 U.S. Congress, 5, 27, 30, 32, 74, 81, 92, 128, 130–31, 136, 200, 220–21, 252
 U.S. Constitution, 5, 24, 172, 207, 230, 250–51. *See also specific amendments and rights*
 U.S. House of Representatives
 Conyers-Amash bill and, 249
 Intelligence Committee, 126, 130, 147–48, 221
 Subcommittee on Terrorism, 216
 U.S. Senate, 215
 Church Committee, 27, 184–85, 251
 Intelligence Committee, 28, 71, 130–31, 171, 203, 208
 Judiciary Committee, 127
 U.S. Supreme Court, 172, 183
 U.S. Trade Representative, 136
 upstream surveillance, 108, 110, 116
 Utah data storage facility, 24, 153
- VAGRANT, 146
 Venezuela, 103, 126, 135, 137, 139, 146
 Verizon
 FISA court and, 27–28, 30, 58, 61–72, 75, 93–94
 PRISM and, 78
 video games, 45–46
 Vietnam, 146
 Vietnam War, 246
 viruses, 190, 192
 Visitor Location Register (VLR), 132
- Wall Street Journal*, 4, 85, 99–100, 103
 Walt, Stephen, 206–7
 Warid Telecom, 135
 War on Terror, 11, 43, 55, 208
 warrantless wiretapping scandal (Bush era, 2004–5), 1–2, 5, 55, 74, 96, 182, 197, 217
 Warren, Samuel, 172
Washington Post, 16, 18, 54–59, 61, 63–64, 76–77, 95–96, 99, 109, 135, 171, 184–85, 196, 198, 202–3, 214, 216–17, 219–20, 222
 Wasserman Schultz, Debbie, 223
 Watergate scandal, 179
 Weigel, Dave, 131
 Wemple, Erik, 55
 whistle-blowers, 8, 31, 42–43, 47–48, 50–51, 83–84, 134, 181, 211–15, 222–29, 233, 252–53
 White, Gregory, 179–80
 White House Office of Information and Regulatory Affairs, 194
 “Why China Let Snowden Go” (*New Yorker* article), 225–27
 WikiLeaks, 8, 13–14, 29–30, 54, 79, 155, 188–89, 219, 226, 234
 Williams, Brian, 223
 Wilson, Woodrow, 50
 WOLFPOINT, 107
 women’s liberation movement, 3
 Woodward, Bob, 229

- WORDGOPHER, 98
World War I, 50
Wright, Lawrence, 204
Wyden, Ron, 28, 30–31, 131, 203
- X-KEYSCORE, 142, 153–60, 165
- Yahoo!, 5, 18, 20, 21, 74, 77, 94, 108–10,
155–56
Yemen, 11, 141
- “Yes, Publishing NSA Secrets Is a Crime”
(Thiessen), 216
YouTube, 21, 75, 84, 108, 110
- Zero Dark Thirty* (film), 229
Zhengfei, Ren 148
Zimbabwe, 219
Zimbardo, Philip, 179–80
ZTE, 147–48
Zuckerberg, Mark, 126, 170–71