Revolt

The Worldwide Uprising Against Globalization

Nadav Eyal

TRANSLATED FROM THE HEBREW BY HAIM WATZMAN

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Notes

INTRODUCTION: THE DEATH OF AN AGE

- Howard J. Langer, ed., World War II: An Encyclopedia of Quotations (Abingdon, UK: Routledge, 2013), 39.
- 2. William A. Lydgate, "My Country, Right or Left?" *The Magazine of the Year*, 1947, http://www.oldmagazinearticles.com/cold_war_opinion_poll-pdf.
- 3. Ibid.
- 4. Edward T. Imparato, General MacArthur: Speeches and Reports, 1908–1964 (Nashville, TN: Turner, 2000), 192, 247; General Douglas MacArthur, radio broadcast from the battleship USS *Missouri*, September 2, 1945, *Missouri* battleship memorial, https://ussmissouri.org/learn-the-history/surrender/general-macarthurs-radio-address.
- 5. Martin W. Sandler, ed., *The Letters of John F. Kennedy* (New York: Bloomsbury, 2013), 230.
- 6. Roberto Stefan Foa and Yascha Mounk, "The Signs of Deconsolidation," *Journal of Democracy* 28, no. 1 (2017): 5–15.
- 7. "Trends in Armed Conflict, 1946–2017," Peace Research Institute Oslo (PRIO), May 2018, https://www.prio.org/utility/Download File.ashx?id=1698&type=publicationfile.
- 8. Max Roser and Esteban Ortiz-Ospina, "Literacy," in "Our World in Data, 2019" (data sources: OECD; UNESCO), https://ourworld indata.org/literacy.
- 9. Tomas Hellebrandt and Paolo Mauro, "The Future of Worldwide Income Distribution," Peterson Institute for International Eco-

nomics, Working Paper Series 15–7, 2015 (data sources: OECD; Consensus Forecasts; IMF/World Bank; authors' forecasts for growth; United Nations for population projections; Luxembourg Income Study and World Bank for household survey data on income distribution).

10. Foa and Mounk, "The Signs of Deconsolidation."

CHAPTER 1: AN ATTACK ON A NEWSPAPER

- 1. "Poverty and Shared Prosperity 2018: Piecing Together the Poverty Puzzle," World Bank, 2018, https://openknowledge.worldbank.org/bitstream/handle/10986/30418/9781464813306.pdf.
- Francisco Alcalá and Antonio Ciccone, "Trade and Productivity," Quarterly Journal of Economics 119, no. 2 (2004): 613–46; Steven N. Durlauf, Paul A. Johnson, and Jonathan R. W. Temple, "Growth Econometrics," Handbook of Economic Growth 1 (2005), pp. 555–677.
- 3. James C. Riley, "Estimates of Regional and Global Life Expectancy, 1800–2001," *Population and Development Review* 31, no. 3 (2005): 537–43; Richard A. Easterlin, "The Worldwide Standard of Living Since 1800," *Journal of Economic Perspectives* 14, no. 1 (2000): 7–26.
- 4. "How Has Life Expectancy Changed over Time?," Decennial Life Tables, Office for National Statistics (UK), September 9, 2015, https://www.ons.gov.uk/peoplepopulationandcommunity/births deathsandmarriages/lifeexpectancies/articles/howhaslife expectancychangedovertime/2015-09-09; Max Roser, "Life Expectancy," in "Our World in Data, 2019" (data source: Human Mortality Database, University of California), https://ourworld indata.org/life-expectancy.
- Max Roser and Esteban Ortiz-Ospina, "Global Extreme Poverty," in "Our World in Data, 2019" (data source: François Bourguignon and Christian Morrisson, 2002), https://ourworldindata.org/extreme-poverty.
- 6. Max Roser, "Child Mortality," in "Our World in Data, 2019" (data sources: Gapminder; World Bank), https://ourworldindata.org/child-mortality.
- 7. Martin Ravallion, "The Idea of Antipoverty Policy," Working Paper 19210, National Bureau of Economic Research (US), 2013, https://www.nber.org/papers/w19210.pdf.

- 8. Arthur Young, 1771, quoted in Edgar S. Furniss, *The Position of a Labourer in a System of Nationalism: A Study in the Labor Theories of the Later English Mercantilists* (Boston and New York: Houghton Mifflin, 1920), 118.
- 9. Bernard De Mandeville, "An Essay on Charity and Charity Schools," in *The Fable of the Bees: Or, Private Vices, Publick Benefits*, 3rd ed. (J. Tonson, 1724; reprinted from 1714), 328.
- 10. Philippe Hecquet, 1740, quoted in Daniel Roche, *The People of Paris: An Essay in Popular Culture in the Eighteenth Century* (Berkeley: University of California Press, 1987), 64.
- 11. Immanuel Kant, "What Is Enlightenment?" in *Eighteenth-Century Answers and Twentieth-Century Questions*, ed. James Schmidt (Berkeley: University of California Press, 1996), 58.
- 12. Karl Marx and Friedrich Engels, *The Communist Manifesto* (New York: Simon & Schuster, 2013; reprinted from 1848), 63.
- 13. Clayton Roberts, David F. Roberts, and Douglas R. Bisson, *A History of England, Volume 2: 1688 to the Present*, 6th ed. (Abingdon, UK: Routledge, 2016), 357.
- 14. David Mitch, "The Role of Education and Skill in the British Industrial Revolution," in Joel Mokyr, The British Industrial Revolution: An Economic Perspective, 2d ed. (Boulder, CO: Westview Press, 1998; reprinted from 1993), 241–79; Sascha O. Becker, Erik Hornung, and Ludger Woessmann, "Education and Catch-up in the Industrial Revolution," American Economic Journal: Macroeconomics 3, no. 3 (2011): 92–126.
- 15. Max Roser and Esteban Ortiz-Ospina, "Primary and Secondary Education," in "Our World in Data, 2019" (data sources: OECD and IIASA, 2016; Wittgenstein Centre for Demography and Global Human Capital, 2015), https://ourworldindata.org/primary-and-secondary-education.
- 16. Oded Galor and Omer Moav, "Das Human Kapital: A Theory of the Demise of the Class Structure," *Review of Economic Studies* 73 (2006): 85–117.
- 17. Roser and Ortiz-Ospina, "Global Extreme Poverty."
- 18. Voltaire, "Défense du Mondain ou l'apologie du luxe," 1736, in Theodore Besterman, *Voltaire's Notebooks* (Geneva: Voltaire Institute and Museum, 1952), 244.
- 19. Gregory Clark, "Introduction: The Sixteen-Page Economic History of the World," in A Farewell to Alms: A Brief Economic

- History of the World (Princeton, NJ: Princeton University Press, 2007), 1.
- 20. Angus Maddison, The World Economy (Paris: OECD, 2003), 263.

CHAPTER 2: SHOWERING TWICE A MONTH

- 1. "GDP per Capita (current US\$)—China," World Bank, 2019, https://data.worldbank.org/indicator/NY.GDP.PCAP.CD?locations =CN.
- 2. Hu Angang, Hu Linlin, and Chang Zhixiao, "China's Economic Growth and Poverty Reduction (1978–2002)," in *India's and China's Recent Experience with Reform and Growth*, eds. Wanda Tseng and David Cowen (Basingstoke, UK: Palgrave Macmillan, 2005), 59–90.
- 3. "China-Systematic Country Diagnostic," World Bank, 2017, http://documents.worldbank.org/curated/en/147231519162198 351/pdf/China-SCD-publishing-version-final-for-submission -02142018.pdf, 20.
- 4. "Literacy Rate," Data for Sustainable Development Goals—China, UNESCO, 2018, http://uis.unesco.org/en/country/cn#slideout menu.
- 5. "Trends in Under-Five Mortality Rate," Key Demographic Indicators—China, UNICEF, 2018, https://data.unicef.org/country/chn/.
- 6. Quoted in Susan Whitfield, *Life Along the Silk Road* (Berkeley: University of California Press, 1999), 21.
- 7. Valerie Hansen, *The Silk Road: A New History* (New York: Oxford University Press, 2012), 9–10, 139.
- 8. Moahn Nair, "Understanding and Measuring the Value of Social Media," *Journal of Corporate Accounting & Finance* 22, no. 3 (2011): 45–51.
- Richard Dobbs, James Manyika, and Jonathan Woetzel, "The Four Global Forces Breaking All the Trends," in *No Ordinary Disruption* (New York: Public Affairs and McKinsey Global Institute, 2015).
- 10. Paul Hirst and Grahame Thompson, "Global Myths and National Policies," in *Global Democracy: Key Debates*, ed. Barry Holden (Abingdon, UK: Routledge, 2000), 50.
- 11. Esteban Ortiz-Ospina, Diana Beltekian, and Max Roser, "Trade and Globalization," in "Our World in Data, 2018" (data source: Giovanni Federico and Antonio Tena-Junguito, 2016), https://

- ourworldindata.org/trade-and-globalization#trade-has-grown-more-than-proportionately-with-gdp.
- "Global Citizenship a Growing Sentiment Among Citizens of Emerging Economies: Global Poll," Globescan for BBC, April 27, 2016, https://globescan.com/wp-content/uploads/2016/04/BBC _GlobeScan_Identity_Season_Press_Release_April%2026.pdf, 1, 4.
- 13. Eric C. Marcus, Morton Deutsch, and Yangyang Liu, "A Study of Willingness to Participate in the Development of a Global Human Community," *Peace and Conflict: Journal of Peace Psychology*, 23, no. 1 (2017): 89–92.
- 14. Anthony Elliott, Contemporary Social Theory: An Introduction (Abingdon, UK: Routledge, 2014), 322–28.
- Sugata Mitra, "Self-Organising Systems for Mass Computer Literacy: Findings from the 'Hole in the Wall' Experiments," International Journal of Development Issues 4, no. 1 (2005): 71–81.
- 16. Alvin Toffler, *Future Shock* (New York: Random House, 1970), 413–18.
- 17. Ian Johnson, "Chinese Activists Continue Calls for Protests," New York Times, February 25, 2011, https://www.nytimes.com/2011/02/26/world/asia/26china.html.
- 18. Andrew Jacobs and Jonathan Ansfield, "Catching Scent of Revolution, China Moves to Snip Jasmine," *New York Times*, May 10, 2011, http://www.nytimes.com/2011/05/11/world/asia/11jasmine.html.
- 19. Life, February 17, 1941, 65.
- 20. *The Bhagavad Gita*, trans. Juan Mascaro (New York: Penguin, 1962), 92.

CHAPTER 3: THE GLOBALIZATION WARS

- Edward Wong, "In China, Breathing Becomes a Childhood Risk," New York Times, April 22, 2013, http://www.nytimes. com/2013/04/23/world/asia/pollution-is-radically-changing-childhood-in-chinas-cities.html.
- Delin Fang et al., "Clean Air for Some: Unintended Spillover Effects of Regional Air Pollution Policies," Science Advances
 no. 4 (2019), https://advances.sciencemag.org/content/5/4 /eaav4707/tab-e-letters.
- 3. Celia Hatton, "Under the Dome: The Smog Film Taking China by Storm," BBC, March 2, 2015, http://www.bbc.com/news/blogs-china-blog-31689232.

- 4. "Air Pollution," World Health Organization, 2018, https://www.who.int/airpollution/en/.
- 5. "The Cost of a Polluted Environment: 1.7 Million Child Deaths a Year," World Health Organization, March 6, 2017, http://www.who.int/mediacentre/news/releases/2017/pollution-child-death/en/.
- 6. "9 out of 10 People Worldwide Breathe Polluted Air, but More Countries Are Taking Action," World Health Organization, May 2, 2018, https://www.who.int/news-room/detail/02-05-2018-9-out-of-10-people-worldwide-breathe-polluted-air-but-more-countries-are-taking-action.
- 7. Qiang Zhang et al., "Transboundary Health Impacts of Transported Global Air Pollution and International Trade," *Nature* 543 (2017): 705–9, https://doi.org/10.1038/nature21712.
- 8. Ibid., 708–9.
- 9. "The Air Quality Life Index," Energy Policy Institute at the University of Chicago (EPIC), https://aqli.epic.uchicago.edu/the-index/.
- 10. Immanuel Wallerstein's work on the dynamics of periphery and metropolitan areas in international trade and the international economy is the seminal work on these issues: Immanuel Wallerstein, World-Systems Analysis: An Introduction (Durham, NC: Duke University Press, 2004).
- 11. Jing Meng et al., "The Rise of South–South Trade and Its Effect on Global CO2 Emissions," *Nature Communications* 9, no. 1 (2018): 1–7, https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5951843/.
- 12. Derek Thompson, "The Economic History of the Last 2,000 Years in 1 Little Graph," *The Atlantic*, June 19, 2012, https://www.theatlantic.com/business/archive/2012/06/the-economic-history-of-the-last-2-000-years-in-1-little-graph/258676/.
- 13. Gottfried Wilhelm Freiherr von Leibniz, *The Preface to Leibniz' Novissima Sinica: Commentary, Translation, Text*, ed. and trans.

 Donald Frederick Lach (Honolulu: University of Hawaii Press, 1957; original text published 1699), 69.
- 14. Emperor Qianlong, Letter to George III, 1793, in Harley Farnsworth MacNair, *Modern Chinese History: Selected Readings* (Shanghai: Commercial Press, 1923), 4–5.
- 15. Nick Robins, *The Corporation That Changed the World: How the East India Company Shaped the Modern Multinational* (London: Pluto Press, 2006), 152.
- 16. Hsin-pao Chang, Commissioner Lin and the Opium War (Cambridge, MA: Harvard University Press, 1964), 172–79.

- 17. Lin Zexu, "Letter to the Queen of England," in *The Chinese Repository*, Vol. 8 (Canton Press, 1840), https://books.google.com/books?id=ngMMAAAAYAAJ&printsec=frontcover&source=gbs_ge_summary_r&cad=0#v=onepage&q&f=false, 499.
- 18. Angus Maddison, Contours of the World Economy 1–2030 AD: Essays in Macro-Economic History (New York: Oxford University Press, 2007), 379.
- 19. Weimin Zhong, "The Roles of Tea and Opium in Early Economic Globalization: A Perspective on China's Crisis in the 19th Century," *Frontiers of History in China* 5, no. 1 (March 2010): 86–105.
- 20. Letter from Willaim Jardine to Dr. Charles Gutzlaff, 1832, quoted in Maurice Collis, Foreign Mud: Being an Account of the Opium Imbroglio at Canton in the 1830s and the Anglo-Chinese War that Followed (New York: New Directions, 2002; first published 1946), 82.
- 21. W. E. Gladstone, "War with China—Adjourned Debate," *Hansard Parliamentary Debates, House of Commons*, April 8, 1840, Vol. 53, cols. 817–18, https://api.parliament.uk/historic-hansard/commons/1840/apr/08/war-with-china-adjourned-debate#column_821.
- 22. Whitney Stewart, *Deng Xiaoping: Leader in a Changing China* (Minneapolis: Lerner, 2001), 23.
- 23. Zheng Bijian, "The Three Globalizations and China," *HuffPost*, November 26, 2014, https://www.huffpost.com/entry/globalization-and-china_b_4668216.
- 24. Paul Michael Linehan, *The Culture of Leadership in Contemporary China: Conflict, Values, and Perspectives for a New Generation* (Lanham, MD: Lexington Books, 2017), 107–22.
- 25. Yefu Gu et al., "Impacts of Sectoral Emissions in China and the Implications: Air Quality, Public Health, Crop Production, and Economic Costs," *Environmental Research Letters* 13, no. 8 (2018).
- 26. Library of Congress, "Federal Research Division Country Profile: Haiti, May 2006," https://www.loc.gov/rr/frd/cs/profiles/Haiti.pdf.
- 27. Malick W. Ghachem, "Prosecuting Torture: The Strategic Ethics of Slavery in Pre-revolutionary Saint-Domingue (Haiti)," Law and History Review 29, no. 4 (2011): 985–1029; Anthony Phillips, "Haiti, France and the Independence Debt of 1825," Canada Haiti Action Network, 2008, https://www.canadahaitiaction.ca/sites/default/files/Haiti%2C%20France%20and%20the%20Independence%20Debt%20of%201825_0.pdf.

- 28. Quoted in Carolyn E. Fick, *The Making of Haiti: The Saint Domingue Revolution from Below* (Knoxville: University of Tennessee Press, 1990), 19.
- 29. Ibid., 20.
- 30. David Geggus, *The Haitian Revolution: A Documentary History* (Indianapolis, IN: Hackett, 2014), 13.
- 31. James, The Black Jacobins, 74.
- 32. Ibid., 271.
- 33. Ibid., 78.
- 34. "Haitian Constitution of 1801," The Louverture Project, trans. Charmant Theodore, 2000, http://thelouvertureproject.org/index .php?title=Haitian_Constitution_of_1801_(English).
- 35. Tim Matthewson, "Jefferson and the Nonrecognition of Haiti," *American Philosophical Society* 140, no. 1 (1996): 22–48.
- 36. "Haiti's Troubled Path to Development," Council on Foreign Relations, March 12, 2018, https://www.cfr.org/backgrounder/haitis-troubled-path-development.
- 37. Herb Thompson, "The Economic Causes and Consequences of the Bougainville Crisis," *Resources Policy* 17, no. 1 (1991): 69–85.
- 38. "PNG Leader Apologises to Bougainville for Bloody 1990s Civil War," Australian Associated Press, January 29, 2014, https://www.theguardian.com/world/2014/jan/29/papua-new-guinea -apologises-bougainville-civil-war.
- 39. Daniel Flitton, "Rio Tinto's Billion-Dollar Mess: 'Unprincipled, Shameful and Evil," *Sydney Morning Herald*, August 19, 2016, http://www.smh.com.au/world/billiondollar-mess-a-major-disaster-the-people-do-not-deserve-to-have-20160817-gquzli.html.

CHAPTER 4: THE LAND OF THE LAST ELEPHANTS

- Fred Kurt, Günther B. Hartl, and Ralph Tiedemann, "Tuskless Bulls in Asian Elephant *Elephas maximus*: History and Population Genetics of a Man-Made Phenomenon," *Acta Theriologica* 40 (1995): 125–43; Raman Sukumar, *The Living Elephants: Evolutionary Ecology, Behaviour and Conservation* (New York: Oxford University Press, 2003), 287.
- 2. Samuel White Baker, *The Rifle and the Hound in Ceylon* (London: Longman, Brown, Green, and Longmans, 1854), 9, 187, 373.
- 3. Monique Grooten and Rosamunde Almond, eds., "Living Planet Report–2018: Aiming Higher," WWF, 2018, https://c402277.ssl

- .cf1.rackcdn.com/publications/1187/files/original/LPR2018_Full _Report_Spreads.pdf?1540487589.
- 4. Gerardo Ceballos, Paul R. Ehrlich, and Rodolfo Dirzo, "Biological Annihilation via the Ongoing Sixth Mass Extinction Signaled by Vertebrate Population Losses and Declines," *Proceedings of the National Academy of Sciences* 114, no. 30 (2017): e6089–96; "Global Assessment Report on Biodiversity and Ecosystem Services: Summary for Policymakers," IPBES, 2019, https://ipbes.net/system/tdf/inline/files/ipbes_global_assessment_report_summary_for_policymakers.pdf?file=1&type=node&id=36213, 12.
- Vernon R. Booth and Kevin M. Dunham, "Elephant Poaching in Niassa Reserve, Mozambique: Population Impact Revealed by Combined Survey Trends for Live Elephants and Carcasses," Oryx 50, no. 1 (2016): 94–103.
- 6. Kenneth V. Rosenberg et al., "Decline of the North American Avifauna," *Science* 366, no. 6461 (2019): 120–24.
- Caspar A. Hallmann et al., "More Than 75 Percent Decline over 27 Years in Total Flying Insect Biomass in Protected Areas," PLOS ONE 12, no. 10 (2017): e0185809.
- 8. Villy Christensen et al., "A Century of Fish Biomass Decline in the Ocean," *Marine Ecology Progress Series* 512 (2014): 155–66; Ransom A. Myers and Boris Worm, "Rapid Worldwide Depletion of Predatory Fish Communities," *Nature* 423 (2003): 280–83.
- 9. Boris Worm et al., "Global Catches, Exploitation Rates, and Rebuilding Options for Sharks," *Marine Policy* 40 (2013): 194–204.
- "UN Report: Nature's Dangerous Decline 'Unprecedented'; Species Extinction Rates 'Accelerating,'" Sustainable Development Goals blog, May 6, 2019, https://www.un.org/sustainable development/blog/2019/05/nature-decline-unprecedented-report/.
- 11. Moses Maimonides, *The Guide for the Perplexed*, trans. Michael Friedländer (New York: E. P. Dutton & Co, 1904), Part 3, 274.
- 12. See Susan Scott's film *Stroop: Journey into the Rhino Horn War*, South Africa, 2018.

CHAPTER 5: "WE REFUSE TO DIE"

 "Sri Lanka: Floods and Landslides Emergency Response Plan (June–October 2017)," UN, 2017, https://reliefweb.int/sites/reliefweb.int/files/resources/SriLanka_ResponsePlan_020617.pdf; "FAO/WFP Crop and Food Security Assessment Mission to Sri Lanka," Food and Agriculture Organization of the United

- Nations and World Food Programme, June 22, 2017, http://www.fao.org/3/a-i7450e.pdf.
- 2. Noah S. Diffenbaugh and Marshall Burke, "Global Warming Has Increased Global Economic Inequality," *Proceedings of the National Academy of Sciences* 116, no. 20 (2019): 9808–13.
- Stanford's School of Earth, Energy & Environmental Sciences. "Climate change has worsened global economic inequality," ScienceDaily, 2019. www.sciencedaily.com/releases/2019/04/19042 2151017.htm.
- 4. Marshall Burke, Solomon M. Hsiang, and Edward Miguel, "Global Non-Linear Effect of Temperature on Economic Production," *Nature* 527 (2015): 235.
- 5. Sebastian Bathiany et al., "Climate Models Predict Increasing Temperature Variability in Poor Countries," *Science Advances* 4, no. 5 (2018): eaar5809.
- 6. Martin Parry et al., "Climate Change and Hunger: Responding to the Challenge," World Food Programme, 2009, https://www.imperial.ac.uk/media/imperial-college/grantham-institute/public/publications/collaborative-publications/Climate-change-and-hunger-WFP.pdf; Terence P. Dawson, Anita H. Perryman, and Tom M. Osborne, "Modelling Impacts of Climate Change on Global Food Security," Climatic Change 134, no. 3 (2016): 429–40.
- 7. "Bangladesh: Reducing Poverty and Sharing Prosperity," World Bank, November 15, 2018, https://www.worldbank.org/en/results/2018/11/15/bangladesh-reducing-poverty-and-sharing-prosperity.
- 8. "Bangladesh Climate Change Strategy and Action Plan 2009," Government of the People's Republic of Bangladesh, September 2009, https://www.iucn.org/downloads/bangladesh_climate_change_strategy_and_action_plan_2009.pdf, 7–8.
- 9. Nellie Le Beau and Hugh Tuckfield, "The Change Luck City: Dhaka's Climate Refugees," *The Diplomat*, August 10, 2016, https://thediplomat.com/2016/08/the-change-luck-city-dhakas-climate-refugees/; Tim McDonnell, "Climate Change Creates a New Migration Crisis for Bangladesh," *National Geographic*, January 24, 2019, https://www.nationalgeographic.com/environ ment/2019/01/climate-change-drives-migration-crisis-in-bangladesh-from-dhaka-sundabans/?cjevent=92f17507352911e981a300f30 a240612&utm_source=4003003&utm_medium=affiliates&utm_campaign=CJ/.

- Kanta Kumari Rigaud et al., "Groundswell: Preparing for Internal Climate Migration," World Bank, 2018, 148; Scott A. Kulp and Benjamin H. Strauss, "New Elevation Data Triple Estimates of Global Vulnerability to Sea-Level Rise and Coastal Flooding," Nature Communications 10, no. 1 (2019): 1–12.
- 11. Julie Rozenberg and Stéphane Hallegatte, "The Impacts of Climate Change on Poverty in 2030 and the Potential from Rapid, Inclusive, and Climate-Informed Development," World Bank, November 8, 2015, http://documents.worldbank.org/curated/en/349001468197334987/pdf/WPS7483.pdf.
- 12. Mark Spalding, Corinna Ravilious, and Edmund Peter Green, World Atlas of Coral Reefs (Berkeley: University of California Press, 2001); Marjorie Mulhall, "Saving the Rainforests of the Sea: An Analysis of International Efforts to Conserve Coral Reefs," Duke Environmental Law & Policy Forum 19 (2009): 321–51.
- 13. Manfred Lenzen et al., "The Carbon Footprint of Global Tourism," *Nature Climate Change* 8, no. 6 (2018): 522–28.
- 14. Xavier Romero Frías, The Maldive Islanders: A Study of the Popular *Culture of an Ancient Ocean Kingdom* (Nova Ethnographia Indica, 1999), 443.
- 15. Joseph C. Farman, Brian G. Gardiner, and Jonathan D. Shanklin, "Large Losses of Total Ozone in Antarctica Reveal Seasonal ClOx/NOx Interaction," *Nature* 315 (1985): 207–10.
- 16. Robert Mackey, "Donald Trump's Hairspray Woes Inspire Climate Denial Riff," *The Intercept*, May 7, 2016, https://theintercept.com/2016/05/06/donald-trumps-got-hairspray-riff-hes-gonna-use/.
- 17. Douglas Adams, *The Hitchhiker's Guide to the Galaxy* (New York: Harmony Books, 1980; first published 1979), 35.
- 18. Alex Crawford, "Meet Dorsen, 8, Who Mines Cobalt to Make Your Smartphone Work," Sky News, February 28, 2017, https://news.sky.com/story/meet-dorsen-8-who-mines-cobalt-to-make-your-smartphone-work-10784120.
- 19. Naomi Klein, *This Changes Everything: Capitalism vs. the Climate* (New York: Simon & Schuster, 2014), 44.

CHAPTER 6: THE REBELLION'S HARBINGERS

1. "Terror in Mumbai," CNN Transcripts, December 12, 2009, http://transcripts.cnn.com/transcripts/0912/12/se.01.html.

- 2. Krishna Pokharel, "Investigators Trace Boat's Last Voyage," Wall Street Journal, December 2, 2008, https://www.wsj.com/articles/SB122816457079069941#.
- 3. Rahul Bedi, "India's Intelligence Services 'Failed to Act on Warnings of Attacks," *The Telegraph*, November 30, 2008, https://www.telegraph.co.uk/news/worldnews/asia/india/3537279/Indias-intelligence-services-failed-to-act-on-warnings-of-attacks.html.
- 4. "Terror in Mumbai," CNN Transcripts, December 12, 2009.
- 5. Nadav Eyal, "Darkness and Terror in Mumbai," *Ma'ariv Daily*, November 30, 2008.
- 6. Guillaume Lavallée, "Banned' Group Thrives in Pakistan," AFP, UCA News, February 10, 2015, https://www.ucanews.com/news/banned-group-thrives-in-pakistan/72963.
- 7. John C. M. Calvert, "The Striving Shaykh: Abdullah Azzam and the Revival of Jihad," in Ronald A. Simkins, ed., "The Contexts of Religion and Violence," *Journal of Religion & Society*, Supplement Series 2 (2007): 83–102.
- 8. Shaykh Abdullah Azzam, "Join the Caravan," 1987, https://archive.org/stream/JoinTheCaravan/JoinTheCaravan_djvu.txt, 24.
- 9. Ibid., 10.
- 10. Zbigniew Brzezinski to the Mujahideen, "Your cause is right and God is on your side!," YouTube, September 4, 2014, https://www.youtube.com/watch?v=A9RCFZnWGE0.
- 11. Peter L. Bergen, *Holy War, Inc.: Inside the Secret World of Osama bin Laden* (New York: Simon & Schuster, 2002), 56.
- 12. Andrew McGregor, "Jihad and the Rifle Alone': 'Abdullah 'Azzam and the Islamist Revolution," *Journal of Conflict Studies* 23, no. 2 (2003): 92–113, https://journals.lib.unb.ca/index.php/jcs/article/view/219/377.
- "US Embassy Cables: Lashkar-e-Taiba Terrorists Raise Funds in Saudi Arabia," *The Guardian*, December 5, 2010, https:// www.theguardian.com/world/us-embassy-cables-documents /220186.
- John Rollins, Liana Sun Wyler, and Seth Rosen, "International Terrorism and Transnational Crime: Security Threats, US Policy, and Considerations for Congress," Congressional Research Service, January 5, 2010, https://fas.org/sgp/crs/terror/R41004-2010.pdf, 15.

- 15. "Lashkar-E-Tayyiba," United Nations Security Council, 2010, https://www.un.org/securitycouncil/sanctions/1267/aq_sanctions_list/summaries/entity/lashkar-e-tayyiba.
- 16. Rituparna Chatterje, "Dawood Ibrahim's Wife Tells TV Channel World's Most Wanted Terrorist Is in Karachi, Sleeping at the Moment," *HuffPost*, August 22, 2015, https://www.huffingtonpost.in/2015/08/22/dawood-ibrahim_n_8024254.html.
- 17. "Al-Mourabitoun," Counter Extremism Project, March 28, 2019, https://www.counterextremism.com/threat/al-mourabitoun; "Mali: Group Merges with Al Qaeda," Associated Press/New York Times, December 4, 2015, https://www.nytimes.com/2015/12/05/world/africa/mali-group-merges-with-al-qaeda.html.
- 18. Simon Usborne, "Dead or Alive? Why the World's Most-Wanted Terrorist Has Been Killed at Least Three Times," *The Guardian*, November 28, 2016, https://www.theguardian.com/world/shortcuts/2016/nov/28/dead-or-alive-mokhtar-belmokhtar-most-wanted-terrorist-killed-three-times.
- 19. Ishaan Tharoor, "Paris Terror Suspect Is 'a Little Jerk,' His Lawyer Says," Washington Post, April 27, 2016, https://www.washingtonpost.com/news/worldviews/wp/2016/04/27/paris-terror-suspect-is-a-little-jerk-his-lawyer-says/?noredirect=on&utm_term=.0d0887cd1bb2.
- 20. Paul Tassi, "ISIS Uses 'GTA 5' in New Teen Recruitment Video," Forbes, September 20, 2014, https://www.forbes.com/sites/insert coin/2014/09/20/isis-uses-gta-5-in-new-teen-recruitment-video/#59240edb681f.
- Andrew K. Przybylski and Netta Weinstein, "Violent Video Game Engagement Is Not Associated with Adolescents' Aggressive Behaviour: Evidence from a Registered Report," Royal Society Open Science 6, no. 2 (2019), https://royalsocietypublishing.org/doi/10.1098/rsos.171474.
- 22. Jean Baudrillard, Simulacra and Simulation, trans. Sheila Faria Glaser (Ann Arbor: University of Michigan Press, 1994; first published 1981), 84.
- 23. "For What It's Worth," Buffalo Springfield, 1966, https://genius .com/Buffalo-springfield-for-what-its-worth-lyrics.
- 24. Abdullah Azzam, "So That the Islamic Nation Does Not Die an Eternal Death," *al-Jihad* 63 (1990): 29.

- 25. Asaf Maliach, "Abdullah Azzam, al-Qaeda, and Hamas: Concepts of Jihad and Istishhad," *Military and Strategic Affairs* 2, no. 2 (2010): 80.
- 26. Bernard Lewis and Buntzie Ellis Churchill, *Islam: The Religion and the People* (Upper Saddle River, NJ: Pearson Prentice Hall, 2008), 153.
- 27. Robert Allen Denemark and Mary Ann Tétreault, Gods, Guns, and Globalization: Religious Radicalism and International Political Economy (Boulder, CO: Lynne Rienner, 2004).
- 28. Ibid., 1–3.
- 29. Michael J. Stevens, "The Unanticipated Consequences of Globalization: Contextualizing Terrorism," in *The Psychology of Terrorism: Theoretical Understandings and Perspectives*, Vol. 3, ed. Chris E. Stout (Westport, CT: Greenwood Publishing Group, 2002), 31–56.

CHAPTER 7: TALKING WITH NATIONALISTS

- 1. Nicholas Cronk, *Voltaire: A Very Short Introduction* (New York: Oxford University Press, 2017), 37.
- 2. Tom Baldwin and Fiona Hamilton, "Times Interview with Nick Griffin: The BBC Is Stupid to Let Me Appear," *The Times*, October 22, 2009, https://www.thetimes.co.uk/article/times-interview-with-nick-griffin-the-bbc-is-stupid-to-let-me-appear-lkqvlv6r6vk.
- 3. "Barack Obama's Speech in Independence, Mo.," New York Times, June 30, 2008, https://www.nytimes.com/2008/06/30/us/politics/30text-obama.html?mtrref=www.google.com
- 4. David Nakamura, "Obama: Biggest Mistake Was Failing to 'Tell a Story' to American Public," Washington Post, July 12, 2012, https://www.washingtonpost.com/blogs/election-2012/post/obama-biggest-mistake-was-failing-to-tell-a-story-to-american-public /2012/07/12/gJQANHBFgW_blog.html?noredirect=on&utm_term=.547a520e6035.
- 5. "Countering Violent Extremism," US Government Accountability Office, April 2017, https://www.gao.gov/assets/690/683984.pdf, 0, 4.
- 6. "Timothy McVeigh: The Path to Death Row," CNN Transcripts, June 9, 2001, http://edition.cnn.com/transcripts/0106/09/pitn.00 .html.
- 7. Angelique Chrisafis, "Jean-Marie Le Pen Convicted of Contesting Crimes against Humanity," *The Guardian*, February 16, 2012,

- https://www.theguardian.com/world/2012/feb/16/jean-marie-le-pen-convicted.
- 8. Jeremy Diamond, "Trump Embraces 'Nationalist' Title at Texas Rally," CNN, October 23, 2018, https://edition.cnn.com/2018/10/22/politics/ted-cruz-election-2018-president-trump-campaign-rival-opponent/index.html.
- 9. Sigmund Freud, *The Future of an Illusion*, trans. and ed. James Strachey (New York: W. W. Norton & Company, 1961; first published 1927), 12.
- Noam Gidron and Jonathan J. B. Mijs, "Do Changes in Material Circumstances Drive Support for Populist Radical Parties? Panel Data Evidence from the Netherlands During the Great Recession 2007–2015," European Sociological Review 35, no. 5 (2019): 637–50.
- 11. Carlo Bastasin, "Secular Divergence: Explaining Nationalism in Europe," Brookings Institution, May 2019, https://www.brookings.edu/wp-content/uploads/2019/05/FP_20190516_secular_divergence bastasin.pdf.
- Ronald F. Inglehart and Pippa Norris, "Trump, Brexit, and the Rise of Populism: Economic Have-Nots and Cultural Backlash," Harvard JFK School of Government Faculty Working Paper Series No. RWP16-026, August 2016, 1-52.

CHAPTER 8: A NAZI REVIVAL

- 1. Nadav Eyal, "Hatred: A Journey to the Heart of Antisemitism," Channel 10, Israel, October 7, 2014, https://www.youtube.com/watch?v=helC1_cog0A.
- 2. Thomas Rogers, "Heil Hipster: The Young Neo-Nazis Trying to Put a Stylish Face on Hate," *Rolling Stone*, June 23, 2014, https://www.rollingstone.com/culture/culture-news/heil-hipster-the-young-neo-nazis-trying-to-put-a-stylish-face-on-hate-64736/.
- 3. Conrad Hackett, "5 Facts About the Muslim Population in Europe," Pew Research Center, November 29, 2017, https://www.pewresearch.org/fact-tank/2017/11/29/5-facts-about-the-muslim-population-in-europe.
- 4. "Europe's Growing Muslim Population," Pew Research Center, November 29, 2017, https://www.pewforum.org/2017/11/29/europes-growing-muslim-population/.
- 5. J. D. Hunter, "Fundamentalism in Its Global Contours," in *The Fundamentalist Phenomenon: A View from Within; A Response*

- from Without, ed. Norman J. Cohen (Grand Rapids, MI: William B. Eerdmans, 1990), 59.
- 6. Alon Confino, A World Without Jews: The Nazi Imagination from Persecution to Genocide (New Haven, CT: Yale University Press, 2014); Avner Shapira, "The Nazi Narrative: How a Fantasy of Ethnic Purity Led to Genocide," Ha'aretz, April 23, 2017 (Hebrew), https://www.haaretz.co.il/gallery/literature/.premium -1.4039220.
- 7. "International Military Trials—Nurnberg," in Office of United States Chief of Counsel for Prosecution of Axis Criminality, *Nazi Conspiracy and Aggression*, Volume 4 (Washington, DC: US Government Printing Office, 1946), http://www.loc.gov/rr/frd/Military_Law/pdf/NT_Nazi_Vol-IV.pdf, 563.
- 8. Michael B. Salzman, "Globalization, Religious Fundamentalism and the Need for Meaning," *International Journal of Intercultural Relations* 32, no. 4 (2008): 319.
- 9. Garry Wills, *Under God: Religion and American Politics* (New York: Simon & Schuster, 1990), 15–16.
- 10. General Social Survey Data (GSS), NORC at the University of Chicago, 2018, http://www.norc.org/Research/Projects/Pages/general-social-survey.aspx.

CHAPTER 9: THE MIDDLE-CLASS MUTINIES

- "Wall Street and the Financial Crisis: The Role of Investment Banks," Hearing Before the Permanent Subcommittee on Investigations of the Committee on Homeland Security and Governmental Affairs, United States Senate, 111th Congress, second session, vol. 4 of 5, April 27, 2010, https://www.govinfo.gov /content/pkg/CHRG-111shrg57322/pdf/CHRG-111shrg57322 .pdf.
- 2. Bruce Horovitz, "Shoppers Splurge for Their Country," *USA Today*, October 3, 2001, http://usatoday30.usatoday.com/money/retail/2001–10–03-patriotic-shopper.htm.
- 3. "Defence Expenditure of NATO Countries (2010–2017)," NATO Public Diplomacy Division, March 15, 2018, https://www.nato.int/nato_static_fl2014/assets/pdf/pdf_2018_03/20180315_180315_pr2018-16-en.pdf; "Defense Budget Overview," United States Department of Defense, Fiscal Year 2020 Budget Request, March 5, 2019, https://comptroller.defense.gov/Portals/45/Documents

- $/defbudget/fy2020/fy2020_Budget_Request_Overview_Book.pdf.$
- 4. Moritz Kuhn, Moritz Schularick, and Ulrike Steins, "Asset Prices and Wealth Inequality," VOX CEPR Policy Portal, August 9, 2018, https://voxeu.org/article/asset-prices-and-wealth-inequality.
- Andrew G. Haldane and Piergiorgio Alessandri, "Banking on the State," Bank of England, September 25, 2009, https://www .bis.org/review/r091111e.pdf; Andrew G. Haldane, "The Contribution of the Financial Sector: Miracle or Mirage?" Bank of England, July 14, 2010, https://www.bis.org/review/r100716g.pdf.
- 6. Julia Finch and Katie Allen, "What Do Bankers Spend Their Bonuses On?," *The Guardian*, December 14, 2007, https://www.theguardian.com/business/2007/dec/14/banking.
- 7. "Northern Rock Besieged by Savers," BBC, September 17, 2007, http://newsvote.bbc.co.uk/2/hi/business/6997765.stm#story.
- 8. Jonny Greatrex, "West Midlands Men Planning Credit Crunch Full Monty," *Birmingham Mail*, April 19, 2009, https://www.birminghammail.co.uk/news/local-news/west-midlands-men-planning-credit-239734.
- 9. William Boston, "Financial Casualty: Why Adolf Merckle Killed Himself," *Time*, January 6, 2009, http://content.time.com/time/business/article/0,8599,1870007,00.html.
- 10. Nic Allen and Aislinn Simpson, "City Banker Spent £43,000 on Champagne," *The Telegraph*, February 20, 2009, https://www.telegraph.co.uk/news/newstopics/howaboutthat/4700148/City-banker-spent-43000-on-champagne.html.
- 11. Rebecca Smithers, "Au ATM: UK's First Gold Vending Machine Unveiled," *The Guardian*, July 1, 2011, https://www.theguardian.com/money/2011/jul/01/au-atm-gold-vending-machine; Wei Xu, "Gold ATM Activated, but Not for Long," *China Daily*, September 27, 2011, http://www.chinadaily.com.cn/business/2011-09/27/content_13801006.htm; Associated Press, "Gold-Dispensing ATM Makes U.S. Debut in Fla.," CBS News, December 17, 2010, https://www.cbsnews.com/news/gold-dispensing-atm-makes-us-debut-in-fla/.
- "Report of the Study Group on the Role of Public Finance in European Integration," Vols. 1 and 2, Commission of the European Communities, European Union, April 1977, https://www

- $.cvce.eu/content/publication/2012/5/31/91882415-8b25-4f01-b18c-4b6123a597f3/publishable_en.pdf; https://www.cvce.eu/content/publication/2012/5/31/c475e949-ed28-490b-81ae-a33ce9860d09/publishable_en.pdf.$
- 13. "Why Europe Can't Afford the Euro," *The Times*, November 19, 1997, from *The Collected Works of Milton Friedman*, eds. Robert Leeson and Charles G. Palm, https://miltonfriedman.hoover.org/friedman_images/Collections/2016c21/1997novtimesWhyEurope.pdf.

CHAPTER 10: ANARCHISTS WITH FERRARIS

- 1. Serge Berstein and Jean-François Sirinelli, eds., *Les années Giscard: Valéry Giscard d'Estaing et l'Europe, 1974–1981* (Paris: Armand Colin, 2007; first published 2005), 135.
- 2. "Seventeen Countries Were Far Too Many," *Der Spiegel*, September 11, 2012, https://www.spiegel.de/international/europe/spiegel-interview-with-helmut-schmidt-and-valery-giscard-d-estaing-a-855127.html.
- 3. "Taking responsibility for the arson of yachts on 30/3," April 3, 2009, https://bellumperpetuum.blogspot.com/2009/04/303_03.html.
- 4. Henry Miller, *The Colossus of Maroussi*, 2nd ed. (New York: New Directions, 2010; first published 1941), 14.
- Joergen Oerstroem Moeller, "The Greek Crisis Explained," Huffington Post, June 22, 2015, https://www.huffingtonpost.com /joergen-oerstroem-moeller/the-greek-crisis-explaine_b_7634564 .html.
- 6. "Europe Balks at Greece's Retire-at-50 Rules," AP, May 17, 2010, https://www.cbsnews.com/news/europe-balks-at-greeces-retire-at-50-rules; "Pensions at a Glance 2013: OECD and G20 Indicators," OECD, 2013, http://dx.doi.org/10.1787/pension_glance-2013-en.
- 7. "Greece 10 Years Ahead: Defining Greece's New Growth Model and Strategy," McKinsey, June 1, 2012, https://www.mckinsey.com/featured-insights/europe/greece-10-years-ahead.
- 8. Suzanne Daley, "Greek Wealth Is Everywhere but Tax Forms," New York Times, May 1, 2010, http://www.nytimes.com/2010/05/02/world/europe/02evasion.html?th&emc=th&mtrref=undefined&gwh=C3F3DF2E8C5C22D2A667A933C80604C9&gwt=pay.
- 9. Elisabeth Oltheten et al., "Greece in the Eurozone: Lessons from a Decade of Experience," *Quarterly Review of Economics and Finance* 53, no. 4 (2013): 317–35; Beat Balzli, "How Gold-

- man Sachs Helped Greece to Mask Its True Debt," *Der Spiegel*, February 2, 2010, http://www.spiegel.de/international/europe/greek-debt-crisis-how-goldman-sachs-helped-greece-to-mask-its-true-debt-a-676634.html.
- 10. Nikos Roussanoglou, "Thousands of Empty Properties Face the Prospect of Demolition," *Kathimerini*, March 19, 2017, http://www.ekathimerini.com/216998/article/ekathimerini/business/thousands-of-empty-properties-face-the-prospect-of-demolition.
- 11. "Youth Unemployment Rate," OECD data, 2019, https://data.oecd.org/unemp/youth-unemployment-rate.htm.
- 12. "Severely Materially Deprived People," Eurostat, July 2019, https://ec.europa.eu/eurostat/databrowser/view/tipslc30/default /table?lang=en.
- 13. Nicole Itano, "In Greece, Education Isn't the Answer," Public Radio International, May 14, 2009, https://www.pri.org/stories/2009-05-14/greece-education-isnt-answer.
- 14. Alyssa Rosenberg, "'Girls' Was About the Path—and Costs—to Being 'A Voice of a Generation," *Washington Post*, April 14, 2017, https://www.washingtonpost.com/news/act-four/wp/2017/04/14/girls-was-about-the-path-and-costs-to-being-a-voice-of-a-generation/?utm_term=.0f1a5526c60e.
- 15. J. Rocholl and A. Stahmer, "Where Did the Greek Bailout Money Go?," ESMT White Paper No. WP–16–02, 2016, http://static.esmt.org/publications/whitepapers/WP-16–02.pdf.
- 16. Susanne Kraatz, "Youth Unemployment in Greece: Situation Before the Government Change," European Parliament, 2015, http://www.europarl.europa.eu/RegData/etudes/BRIE/2015/542220/IPOL_BRI(2015)542220_EN.pdf.
- 17. Karolina Tagaris, "After Seven Years of Bailouts, Greeks Sink Yet Deeper in Poverty," Reuters, February 20, 2017, https://www.reuters.com/article/us-eurozone-greece-poverty/after-seven-years-of-bailouts-greeks-sink-yet-deeper-in-poverty-idUS KBN15Z1NM.
- 18. "Fertility Rates," "Population," OECD data, 2019, https://data .oecd.org; Lois Labrianidis and Manolis Pratsinakis, "Outward Migration from Greece during the Crisis," LSE for the National Bank of Greece, 2015, https://www.lse.ac.uk/european Institute/research/hellenicObservatory/CMS%20pdf/Research/NBG_2014_-Research_Call/Final-Report-Outward-migration -from-Greece-during-the-crisis-revised-on-1-6-2016.pdf.

- 19. David Molloy, "End of Greek Bailouts Offers Little Hope to Young," BBC, August 19, 2018, https://www.bbc.com/news/world-europe-45207092.
- 20. Dunja Mijatović, "Report of the Commissioner for Human Rights of the Council of Europe," Council of Europe, 2018, https://rm.coe.int/report-on-the-visit-to-greece-from-25-to-29-june-2018-by-dunja-mijatov/16808ea5bd.
- 21. Marina Economou et al., "Enduring Financial Crisis in Greece: Prevalence and Correlates of Major Depression and Suicidality," *Social Psychiatry and Psychiatric Epidemiology* 51, no. 7 (2016): 1015–24.
- 22. Ibid., 1020.
- Herb Keinon, "Greek Minister Distances Himself from Past Associations with Neo-Nazi Groups," Jerusalem Post, July 15, 2019, https://www.jpost.com/Diaspora/Antisemitism/Greek-Minister-distances-himself-from-past-associations-with-neo-Nazi-groups-595623.
- 24. "How Some Made Millions Betting Against the Market," National Public Radio, May 2, 2011, https://www.npr.org/2011/05/02/135846486/how-some-made-millions-betting-against-the-market.
- 25. Dune, David Lynch, dir., 1984.
- 26. "Flashback: Elizabeth Warren (Basically) Predicts the Great Recession," *Moyers on Democracy*, June 25, 2004, https://bill moyers.com/segment/flashback-elizabeth-warren-basically-predicts-the-great-recession/.
- 27. Thomas Philippon, "Has the US Finance Industry Become Less Efficient? On the Theory and Measurement of Financial Intermediation," *American Economic Review* 105, no. 4 (2015): 1408–38.
- 28. Sameer Khatiwada, "Did the Financial Sector Profit at the Expense of the Rest of the Economy? Evidence from the United States," International Institute for Labor Studies, Cornell University and International Labor Organization, 2010, https://digitalcommons.ilr.cornell.edu/cgi/viewcontent.cgi?article=1101&context=intl.
- 29. "Household Debt, Loans and Debt Securities Percent of GDP," IMF, 2018, https://www.imf.org/external/datamapper/HH_LS@ GDD/CAN/ITA/USA; "How Has the Percentage of Consumer Debt Compared to Household Income Changed over the Last Few Decades? What Is Driving These Changes?," Federal Reserve Bank of San Francisco, 2009, https://www.frbsf.org/education

- /publications/doctor-econ/2009/july/consumer-debt-household -income/.
- 30. "Household Debt and Credit Report (Q1 2019)," Federal Reserve Bank of New York, 2019, https://www.newyorkfed.org/media library/interactives/householdcredit/data/pdf/hhdc_2019q1.pdf.
- 31. Martin Wolf, "Bank of England's Mark Carney Places a Bet on Big Finance," *Financial Times*, October 29, 2013, https://www.ft.com/content/08dea9d4-4002-11e3-8882-00144feabdc0.
- 32. Report on the Economic Well-Being of U.S. Households (SHED), Federal Reserve Board's Division of Consumer and Community Affairs (DCCA), 2018, https://www.federalreserve.gov/publications/report-economic-well-being-us-households.htm.

CHAPTER 11: DISAPPEARING CHILDREN

- 1. "Mobile Population Survey (November)," population by municipality, Gunma Prefecture statistical information, November 2019, https://toukei.pref.gunma.jp/idj/idj201911.htm.
- 2. Kiyoshi Takenaka and Ami Miyazaki, "'Vanishing Village' Looks to Japan's LDP for Survival," Reuters, October 17, 2018, https://www.reuters.com/article/us-japan-election-ageing/vanishing-village-looks-to-japans-ldp-for-survival-idUSKBN1CM0VM.
- 3. Ben Dooley, "Japan Shrinks by 500,000 People as Births Fall to Lowest Number Since 1874," *New York Times*, December 24, 2019,https://www.nytimes.com/2019/12/24/world/asia/japan-birth rate-shrink.html.
- 4. Charlotte Edmond, "Elderly People Make up a Third of Japan's Population—and It's Reshaping the Country," World Economic Forum, September 17, 2019, https://www.weforum.org/agenda/2019/09/elderly-oldest-population-world-japan/; "Population Projections for Japan (2016–2065)," National Institute of Population and Social Security Research (Japan), April 2017, http://www.ipss.go.jp/pp-zenkoku/e/zenkoku_e2017/pp_zenkoku2017e.asp; "2019 Revision of World Population Prospects," United Nations, 2019, https://population.un.org/wpp/.
- 5. "Family Database: The Structure of Families," OECD statistics, 2015, https://stats.oecd.org/Index.aspx?DataSetCode=FAMILY/.
- 6. Alana Semuels, "Japan Is No Place for Single Mothers," *The Atlantic*, September 7, 2017, https://www.theatlantic.com/business/archive/2017/09/japan-is-no-place-for-single-mothers/538743/;

- "Child poverty," OECD Social Policy Division, November 2019, https://www.oecd.org/els/CO_2_2_Child_Poverty.pdf.
- 7. "Declining Birthrate White Paper, 2018," Cabinet Office (Japan), 2018, https://www8.cao.go.jp/shoushi/shoushika/whitepaper/measures/english/w-2018/index.html.
- 8. Mizuho Aoki, "In Sexless Japan, Almost Half of Single Young Men and Women are Virgins," *Japan Times*, September 16, 2016, https://www.japantimes.co.jp/news/2016/09/16/national/social-issues/sexless-japan-almost-half-young-men-women-virgins-survey/#.WmxosqiWY2x.
- 9. Abigail Haworth, "Why Have Young People in Japan Stopped Having Sex?" *The Guardian*, October 20, 2013, https://www.the guardian.com/world/2013/oct/20/young-people-japan-stopped -having-sex; "The Fifteenth Japanese National Fertility Survey in 2015, Marriage Process and Fertility of Married Couples, Attitudes toward Marriage and Family Among Japanese Singles," National Institute of Population and Social Security Research, March 2017, http://www.ipss.go.jp/ps-doukou/e/doukou15/Nfs15R_points_eng.pdf.
- Cyrus Ghaznavi et al., "Trends in Heterosexual Inexperience Among Young Adults in Japan: Analysis of National Surveys, 1987–2015," BMC Public Health 19, no. 355 (2019), https://bmc publichealth.biomedcentral.com/articles/10.1186/s12889-019 -6677-5.
- 11. Léna Mauger, *The Vanished: The "Evaporated People" of Japan in Stories and Photographs*, trans. Brian Phalen, with photographs by Stéphane Remael (New York: Skyhorse, 2016).
- 12. Frank Baldwin and Anne Allison, eds., *Japan: The Precarious Future* (New York: NYU Press, 2015).
- 13. Justin McCurry, "Japanese Minister Wants 'Birth-Giving Machines', aka Women, to Have More Babies," *The Guardian*, January 29, 2007, https://www.theguardian.com/world/2007/jan/29/japan.justinmccurry.
- 14. Baldwin and Allison, Japan, 58-59.
- 15. "OECD Economic Surveys: Japan 2017," OECD, April 13, 2017, https://www.oecd-ilibrary.org/economics/oecd-economic-surveys -japan-2017/the-wage-gap-between-regular-and-non-regular -workers-is-large_eco_surveys-jpn-2017-graph28-en; Koji Takahashi, "Regular/Non-Regular Wage Gap Between and Within Japanese Firms," Japan Institute for Labour Policy and Train-

- ing, 2016, https://www.jil.go.jp/profile/documents/ktaka/asa14 proceeding 721357.pdf.
- 16. "Employed Persons by Age Group and Employee by Age Group and Type of Employment," Historical data (9), Japan Statistics Bureau, 2019, https://www.stat.go.jp/english/data/roudou/lng index.html.
- 17. Kathy Matsui, Hiromi Suzukib, and Kazunori Tatebe, "Womenomics 5.0," Portfolio Strategy Research, Goldman Sachs, April 18, 2019, https://www.goldmansachs.com/insights/pages/womenomics-5.0/multimedia/womenomics-5.0-report.pdf, 14.
- 18. "The Global Gender Gap Report 2018," World Economic Forum, 2018, http://www3.weforum.org/docs/WEF_GGGR_2018.pdf, p. 8.
- 19. "Record Low of 16,772 Children on Day Care Waiting Lists in Japan, Welfare Ministry Says," *Japan Times*, September 6, 2019, https://www.japantimes.co.jp/news/2019/09/06/national/japan-day-care-waiting-record-low/#.XfyXbOgzY2w; "Report on the Status Related to Day-Care Centers," Ministry of Health, Labor and Welfare (Japan), April 1, 2019, https://www.mhlw.go.jp/stf/houdou/0000176137_00009.html.
- 20. Justin McCurry, "Japanese Women Suffer Widespread 'Maternity Harassment' at Work," November 18, 2015, https://www.theguardian.com/world/2015/nov/18/japanese-women-sufferwidespread-maternity-harassment-at-work.
- 21. Matsui, Suzukib, and Tatebe, "Womenomics 5.0."
- 22. Mary Brinton, "Gender Equity and Low Fertility in Postindustrial Societies," Lecture at the Radcliffe Institute for Advanced Study, Harvard University, April 9, 2014, https://www.youtube.com/watch?v=XiKYU07QqPI.
- 23. Ibid.
- 24. "Employees Working Very Long Hours," Better Life Index, OECD, 2019, http://www.oecdbetterlifeindex.org/topics/work-life-balance/.
- 25. "White Paper on Measures to Prevent Karoshi," Ministry of Health, Labour and Welfare (Japan), 2017, https://fpcj.jp/wp/wp-content/uploads/2017/11/8f513ff4e9662ac515de9e646f63d8b5.pdf.
- 26. "Japan's State-Owned Version of Tinder," *The Economist*, October 3, 2019, https://www.economist.com/asia/2019/10/03/japans-state-owned-version-of-tinder.
- 27. Chizuko Ueno, "The Declining Birth Rate: Whose Problem?," Review of Population and Social Policy 7 (1998): 103–28.

CHAPTER 12: "HUMANKIND IS THE TITANIC"

- "Fertility Rate, Total (Births per Woman)," World Bank, 2019 (data source: United Nations Population Division, World Population Prospects: 2019 Revision), https://data.worldbank.org/indicator/SP.DYN.TFRT.IN.
- Christopher J. L. Murray et al., "Population and Fertility by Age and Sex for 195 Countries and Territories, 1950–2017: A Systematic Analysis for the Global Burden of Disease Study 2017," The Lancet 392, no. 10159 (2018): 1995–2051.
- 3. Anthony Cilluffo and Neil G. Ruiz, "World's Population Is Projected to Nearly Stop Growing by the End of the Century," Pew Research Center, June 17, 2019, https://www.pewresearch.org/fact-tank/2019/06/17/worlds-population-is-projected-to-nearly-stop-growing-by-the-end-of-the-century/; Max Roser, "Future Population Growth," in "Our World in Data, 2019," https://ourworldindata.org/future-population-growth.
- "Vital Statistics Rapid Release, Births: Provisional Data for 2018," Report No. 7, National Center for Health Statistics (US), May 2019, https://www.cdc.gov/nchs/data/vsrr/vsrr-007-508.pdf.
- 5. "Fertility Rate, Total (Births per Woman)," World Bank, 2019, https://data.worldbank.org/indicator/sp.dyn.tfrt.in.
- 6. "Population Growth (Annual %)," World Bank, 2019, https://data. worldbank.org/indicator/SP.POP.GROW?locations=ES-PT.
- 7. Rachel Chaundler, "Looking for a Place in the Sun? How About an Abandoned Spanish Village," *New York Times*, April 9, 2019, https://www.nytimes.com/2019/04/09/realestate/spain-abandoned-villages-for-sale.html.
- 8. J. C. Caldwell, *Demographic Transition Theory* (Dordrecht, The Netherlands: Springer, 2006), 249.
- 9. "Life Expectancy," World Health Organization, 2020, http://www .who.int/gho/mortality_burden_disease/life_tables/situation _trends_text/en/.
- 10. "Mapped: The Median Age of the Population on Every Continent," World Economic Forum, February 20, 2019 (data source: The World Factbook, CIA, 2018), https://www.weforum.org/agenda/2019/02/mapped-the-median-age-of-the-population-on-every-continent/; Charles Goodhart and Manoj Pradhan, "Demographics Will Reverse Three Multi-Decade Global Trends," Bank of International Settlements, Working Paper No. 656, 2017, https://www.bis.org/publ/work656.pdf, 21.

- 11. Jay Winter and Michael Teitelbaum, *Population, Fear, and Uncertainty: The Global Spread of Fertility Decline* (New Haven, CT: Yale University Press, 2013).
- 12. "Germany's Population by 2060, Results of the 13th Coordinated Population Projection," Federal Statistical Office of Germany, 2015, https://www.destatis.de/GPStatistik/servlets/MCRFileNode Servlet/DEMonografie_derivate_00001523/5124206159004.pdf; jsessionid=0EDFA73EBE669FB229AAED0566265526, 6, 20.
- 13. "The Labor Market Will Need More Immigration from Non-EU Countries in the Future," Bertelsmann Stiftung, 2015, https://www.bertelsmann-stiftung.de/en/topics/aktuelle-meldungen/2015/maerz/immigration-from-non-eu-countries/.
- 14. Lorenzo Fontana and Ettore Gotti Tedeschi, *La culla vuota della civiltà: All'origine della crisi* (Verona: Gondolin, 2018).
- George Alter and Gregory Clark, "The Demographic Transition and Human Capital," in *The Cambridge Economic History of Modern Europe: Volume 1, 1700–1870*, ed. Stephen Broadberry and Kevin H. O'Rourke (Cambridge: Cambridge University Press, 2010), 64.
- 16. John Bingham, "Falling Birth Rates Could Spell End of the West—Lord Sacks," *The Telegraph*, June 6, 2016, https://www.telegraph.co.uk/news/2016/06/06/falling-birth-rates-could-spell-end-of-the-west-lord-sacks/.
- 17. Fabrice Murtin, "Long-Term Determinants of the Demographic Transition, 1870–2000," *Review of Economics and Statistics* 95, no. 2 (2013): 617–31.
- 18. Una Okonkwo Osili and Bridget Terry Long, "Does Female Schooling Reduce Fertility? Evidence from Nigeria," *Journal of Development Economics* 87, no. 1 (2008): 57–75.
- 19. Amartya Sen, *Development as Freedom* (New York: Oxford University Press, 2001; first published 1999), 153; Max Roser, "Fertility Rate" (under "Empowerment of Women"), in "Our World in Data, 2017," https://ourworldindata.org/fertility-rate.
- 20. Gary S. Becker, A Treatise on the Family (Cambridge, MA: Harvard University Press, 1981); Gary S. Becker, "An Economic Analysis of Fertility," in Demographic and Economic Change in Developed Countries, ed. Gary S. Becker (New York: Columbia University Press, 1960), 209–40.
- 21. Luis Angeles, "Demographic Transitions: Analyzing the Effects of Mortality on Fertility," *Journal of Population Economics* 23, no. 1 (2010): 99–120.

- 22. Hagai Levine et al., "Temporal Trends in Sperm Count: A Systematic Review and Meta-Regression Analysis," *Human Reproduction Update* 23, no. 6 (2017): 646–59.
- 23. Chuan Huang et al., "Decline in Semen Quality Among 30,636 Young Chinese Men from 2001 to 2015," Fertility and Sterility 107, no. 1 (2017): 83–88; Priyanka Mishra et al., "Decline in Seminal Quality in Indian Men over the Last 37 Years," Reproductive Biology and Endocrinology 16, no. 1 (2018), article 103.
- 24. Conversation with the author, October 2019.
- Netta Ahituv, "Western Men's Free-Falling Sperm Count Is a 'Titanic Moment for the Human Species," Ha'aretz, November 17, 2017, https://www.haaretz.com/science-and-health/.premium. MAGAZINE-western-men-s-dropping-sperm-count-is-a-titanic-moment-for-humans-1.5466078.
- 26. "South Korea's Fertility Rate Falls to a Record Low," *The Economist*, August 30, 2019, https://www.economist.com/graphic-detail/2019/08/30/south-koreas-fertility-rate-falls-to-a-record-low.
- 27. Joori Roh, "Not a Baby Factory: South Korea Tries to Fix Demographic Crisis with More Gender Equality," Reuters, January 4, 2019, https://www.reuters.com/article/us-southkorea-economy-birth rate-analysis/not-a-baby-factory-south-korea-tries-to-fix -demographic-crisis-with-more-gender-equality-idUSKCN1OY023.
- 28. A. M. Devine, "The Low Birth-Rate in Ancient Rome: A Possible Contributing Factor," *Rheinisches Museum für Philologie* 128, nos. 3–4 (1985): 313–17.
- 29. Goran Therbon, *Between Sex and Power: Family in the World,* 1900–2000 (Abingdon, UK: Routledge, 2004), 255; Kate Bissell, "Nazi Past Haunts 'Aryan' Children," BBC, May 13, 2005, http://news.bbc.co.uk/2/hi/europe/4080822.stm8.
- 30. Wang Feng, Yong Cai, and Baochang Gu, "Population, Policy, and Politics: How Will History Judge China's One-Child Policy?," *Population and Development Review* 38, Supplement 1 (2013): S115–29; Stuart Gietel-Basten, Xuehui Han, and Yuan Cheng. "Assessing the Impact of the 'One-Child Policy,' in "China: A Synthetic Control Approach," *PLOS ONE* 14, no. 11 (2019).
- 31. James Renshaw, *In Search of the Romans*, 2nd ed. (London: Bloomsbury, 2019), 244.
- 32. "China," *The World Factbook*, Central Intelligence Agency, 2018, https://www.cia.gov/library/publications/the-world-factbook/geos/ch.html; Simon Denyer and Annie Gowen, "Too Many Men,"

- Washington Post, April 18, 2018, https://www.washingtonpost.com/graphics/2018/world/too-many-men/.
- 33. Valerie M. Hudson and Andrea M. den Boer, *Bare Branches: The Security Implications of Asia's Surplus Male Population* (Cambridge, MA: MIT Press, 2004).
- 34. "World Population Prospects," UN, 2019, https://population.un.org/wpp/DataQuery/.

CHAPTER 13: FACES OF EXODUS

- 1. "Refugee Data Finder," Refugee Statistics, UNHCR, https://www.unhcr.org/refugee-statistics/.
- 2. "Forced Displacement in 2015," Global Trends, UNHCR, June 20, 2016, https://www.unhcr.org/576408cd7.
- 3. "Refugee Data Finder," Refugee Statistics, UNHCR, https://www.unhcr.org/refugee-statistics/.
- 4. "Syria Refugee Crisis," UNHCR, 2019, https://www.unrefugees .org/emergencies/syria/.
- 5. Max Roser, "War and Peace After 1945," in "Our World in Data, 2019" (data sources: UCDP; PRIO), https://ourworldindata.org/war-and-peace#war-and-peace-after-1945.
- 6. UNHCR's Populations of Concern, UNHCR Statistics, 2019, http://popstats.unhcr.org.
- 7. Mary Kaldor, New and Old Wars: Organized Violence in a Global Era (Cambridge, UK: Polity Press, 1999).
- 8. "UN and Partners Call for Solidarity, as Venezuelans on the Move Reach 4.5 million," UN News, October 23, 2019, https://news.un.org/en/story/2019/10/1049871.
- 9. Ted Enamorado et al., "Income Inequality and Violent Crime: Evidence from Mexico's Drug War," Latin America and the Caribbean Region, Poverty Reduction and Economic Management Unit, World Bank, June 1, 2014.
- 10. Kimberly Heinle, Octavio Rodríguez Ferreira, and David A. Shirk, "Drug Violence in Mexico," Department of Political Science & International Relations, University of San Diego, March 2017, https://justiceinmexico.org/wp-content/uploads/2017/03/2017 _DrugViolenceinMexico.pdf.
- 11. "Refugee Data Finder," Refugee Statistics, UNHCR, https://www.unhcr.org/refugee-statistics/.
- 12. Hugh Naylor, "Desperate for Soldiers, Assad's Government Imposes Harsh Recruitment Measures," Washington Post, December 28, 2014,

- https://www.washingtonpost.com/world/middle_east/desperate -for-soldiers-assads-government-imposes-harsh-recruitment -measures/2014/12/28/62f99194-6d1d-4bd6-a862-b3ab46c6b33b _story.html; Erin Kilbride, "Forced to Fight: Syrian Men Risk All to Escape Army Snatch Squads," *Middle East Eye*, April 3, 2016, http://www.middleeasteye.net/news/escape-assads-army-373201818.
- 13. "Gen. Breedlove's Hearing with the House Armed Services Committee," United States European Command Library, February 25, 2016, https://www.eucom.mil/media-library/transcript/35355/gen-breedloves-hearing-with-the-house-armed-services-committee.

CHAPTER 14: AN EXPERIMENT AND ITS COSTS

- Universal Declaration of Human Rights, Article 13, Clause 2, UN, https://www.ohchr.org/EN/UDHR/Documents/UDHR_Translations/eng.pdf.
- 2. Joseph de Veitia Linage, Norte de la contratacion de las Indias Occidentales (Sevilla: por Juan Francisco de Blas, 1672), cited in Bernard Moses, The Casa de Contratacion of Seville, 1896, 113. https://books.google.com/books?id=JyTDJEsXMqUC&printsec=frontcover&source=gbs_ge_summary_r&cad=0#v=onepage&q&f=false.
- 3. Prudentius, "The Divinity of Christ," in *Prudentius*, trans. H. J. Thomson, Vol. 1 (London: William Heinemann and Harvard University Press, 1949), 161.
- 4. Haim Beinart, *The Expulsion of the Jews from Spain*, trans. Jeffrey M. Green (Oxford: Littman Library of Jewish Civilization, 2001), 285.
- 5. Francois Soyer, "King John II of Portugal 'O Principe Perfeito' and the Jews (1481–1495)," *Sefarad* 69, no. 1 (2009): 75–99.
- 6. Moises Orfali and Tom Tov Assis, eds., *Portuguese Jewry at the Stake: Studies on Jews and Crypto-Jews* [Hebrew] (Jerusalem: Magnes, 2009), 30.
- 7. Richard Zimler, "Identified as the Enemy: Being a Portuguese New Christian at the Time of the Last Kabbalist of Lisbon," *European Judaism* 33, no. 1 (2000): 32–42.
- 8. Rachel Zelnick-Abramovitz, Not Wholly Free: The Concept of Manumission and the Status of Manumitted Slaves in the Ancient Greek World (New York: Brill, 2005).

- 9. John C. Torpey, *The Invention of the Passport: Surveillance, Citizenship and the State*, 2nd ed. (Cambridge: Cambridge University Press, 2018; first published 2000), 27.
- 10. Alan Dowty, Closed Borders: The Contemporary Assault on the Freedom of Movement (New Haven, CT: Yale University Press, 1987); Bonnie Berkowitz, Shelly Tanand, and Kevin Uhrmacher, "Beyond the Wall: Dogs, Blimps and Other Things Used to Secure the Border," Washington Post, February 8, 2019, https:// www.washingtonpost.com/graphics/2019/national/what-is -border-security/?utm_term=.cd9d7eb58313.
- 11. Mae M. Ngai, "Nationalism, Immigration Control, and the Ethnoracial Remapping of America in the 1920s," *OAH Magazine of History* 21, no. 3 (2007): 11–15.
- 12. Daniel C. Turack, "Freedom of Movement and the International Regime of Passports," *Osgoode Hall Law Journal* 6, no. 2 (1968): 230.
- Richard Plender, International Migration Law (Leiden, The Netherlands: Martinus Nijhoff, 1988); Martin Lloyd, The Passport: The History of Man's Most Travelled Document (Canterbury, UK: Queen Anne's Fan, 2008; first published 2003), 95–115.
- 14. Ibid.
- 15. Mae M. Ngai, *Impossible Subjects: Illegal Aliens and the Making of Modern America* (Princeton, NJ: Princeton University Press, 2014).
- 16. "Immigration Timeline," The Statue of Liberty-Ellis Island Foundation, https://www.libertyellisfoundation.org/immigration-timeline.
- 17. "Russell Brand: Messiah Complex (2013)—Full Transcript," Scraps from the Loft, November 7, 2017, https://scrapsfromtheloft.com/2017/11/07/russell-brand-messiah-complex-2013-full-transcript/.
- 18. Theresa May, "Theresa May's Conference Speech in Full," The Telegraph, October 5, 2016, http://www.telegraph.co.uk/news/2016/10/05/theresa-mays-conference-speech-in-full/.
- 19. Irene Skovgaard-Smith and Flemming Poulfelt, "Imagining 'Non-Nationality': Cosmopolitanism as a Source of Identity and Belonging," *Human Relations*, 71, no. 2 (2018): 129–54; Pnina Werbner, ed., *Anthropology and the New Cosmopolitanism: Rooted, Feminist and Vernacular Perspectives* (New York: Berg, 2008); Kwame Anthony Appiah, "Cosmopolitan Patriots," *Critical Inquiry* 23, no. 3 (1997): 617–39.

- 20. World Economic Forum, Global Shapers Annual Survey 2017, http://www.shaperssurvey2017.org/.
- 21. "Global Citizenship a Growing Sentiment Among Citizens of Emerging Economies: Global Poll," Globescan for BBC, April 27, 2016, https://globescan.com/wp-content/uploads/2016/04/BBC GlobeScan Identity Season Press Release April%2026.pdf.
- 22. Brittany Blizzard and Jeanne Batalova, "Refugees and Asylees in the United States," Migration Policy Institute, June 13, 2019, https://www.migrationpolicy.org/article/refugees-and-asylees-united-states.
- 23. Ronald Reagan, January 19, 1989, in *Public Papers of the Presidents of the United States: Ronald Reagan, 1988–1989* (Washington, DC: US Government Printing Office, 1990), https://www.reaganlibrary.gov/research/speeches/011989b, 1752.

CHAPTER 15: RIVERS OF BLOOD

- The conversations with the Syrian refugees were part of a documentary for Channel 10 TV, Israel.
- 2. "Global Views on Immigration and the Refugee Crisis," Ipsos, September 13, 2017, https://www.ipsos.com/sites/default/files/ct/news/documents/2017-09/ipsos-global-advisor-immigration-refugee-crisis-slides_0.pdf.
- 3. Florence Jaumotte, Ksenia Koloskova, and Sweta Chaman Saxena, "Impact of Migration on Income Levels in Advanced Economies," International Monetary Fund, 2016, https://www.imf.org/en/Publications/Spillover-Notes/Issues/2016/12/31/Impact-of-Migration-on-Income-Levels-in-Advanced-Economies-44343.
- 4. Lena Groeger, "The Immigration Effect," *ProPublica*, July 19, 2017, https://projects.propublica.org/graphics/gdp.
- 5. "Second-Generation Americans: A Portrait of the Adult Children of Immigrants," Pew Research Center, February 7, 2013, https://www.pewsocialtrends.org/2013/02/07/second-generation-americans/.
- 6. "The Progressive Case for Immigration," *The Economist*, March 18, 2017, https://www.economist.com/news/finance-and-economics/21718873-whatever-politicians-say-world-needs-more-immigration-not-less?fsrc=scn/tw/te/bl/ed/.
- 7. Ryan Edwards and Francesc Ortega, "The Economic Contribution of Unauthorized Workers: An Industry Analysis," *Regional Science and Urban Economics* 67 (2017): 119–34.

- 8. Francine D. Blau and Christopher Mackie, *The Economic and Fiscal Consequences of Immigration* (Washington, DC: National Academies Press, 2017).
- George J. Borjas, "Among Many Other Things, That Current Policy Creates a Large Wealth Transfer from Workers to Firms," National Review, September 22, 2016, http://www.nationalreview.com/article/440334/national-academies-sciences-immigration-study-what-it-really-says, accessed January 29, 2018.
- George J. Borjas, "The Labor Demand Curve Is Downward Sloping: Reexamining the Impact of Immigration on the Labor Market," Quarterly Journal of Economics 118, no. 4 (2003): 1335–74.
- 11. Borjas, "Among Many Other Things."
- Christian Dustmann, Uta Schönberg, and Jan Stuhler, "Labor Supply Shocks, Native Wages, and the Adjustment of Local Employment," *Quarterly Journal of Economics* 132, no. 1 (2017): 435–83.
- Jynnah Radford, "Key Findings About U.S. Immigrants," Pew Research Center, June 17, 2019 (data sources: US Census Bureau; American Community Survey [IPUMS]), https://www .pewresearch.org/fact-tank/2019/06/17/key-findings-about-u-s--immigrants/.
- 14. "Proportion of Resident Population Born Abroad, England and Wales; 1951–2011," Office for National Statistics (UK), 2013, http://www.ons.gov.uk/ons/rel/census/2011-census-analysis /immigration-patterns-and-characteristics-of-non-uk-born -population-groups-in-england-and-wales/chd-figure-1.xls; "Population of the UK by Country of Birth and Nationality: 2018," Office for National Statistics (UK), May 24, 2019, https://www.ons.gov.uk/peoplepopulationandcommunity/populationandmigration/internationalmigration/bulletins/ukpopulationby countryofbirthandnationality/2018.
- 15. Jens Manuel Krogstad, Jeffrey S. Passel, and D'vera Cohn, "5 Facts about Illegal Immigration in the U.S.," Pew Research Center, June 12, 2019, https://www.pewresearch.org/fact-tank/2019/06/12/5-facts-about-illegal-immigration-in-the-u-s/.
- 16. "An Edgy Inquiry," *The Economist*, April 4, 2015 (data source: Insee-National Institute of Statistics and Economic Studies [France], France strategie), https://www.economist.com/news/europe/21647638-taboo-studying-immigrant-families-performance-fraying-edgy-inquiry.

- 17. "Settling In 2018: Indicators of Immigrant Integration," OECD, 2018, https://www.oecd.org/publications/indicators-of-immigrant-integration-2018-9789264307216-en.htm.
- 18. Rick Noack, "Some French Wanted to Find Out How Racist Their Country Is. They Might Get Sued for It," Washington Post, February 4, 2016, https://www.washingtonpost.com/news/worldviews/wp/2016/02/04/why-it-can-be-illegal-to-ask-people-about-their-religion-or-ethnicity-in-france/?utm_term=.21f58814349b.
- 19. "Timeline: Deadly Attacks in Western Europe," Reuters, August 17, 2017, https://www.reuters.com/article/us-europe-attacks-timeline-idUSKCN1AX2EV; David Batty, "Timeline: 20 Years of Terror That Shook the West," *The Guardian*, November 14, 2015, https://www.theguardian.com/world/2015/nov/14/paris-attacks-timeline-20-years-of-terror.
- 20. "The Perils of Perception 2018," Ipsos MORI, 2018, https://www.ipsos.com/ipsos-mori/en-uk/perils-perception-2018.
- 21. Hackett, "5 Facts about the Muslim Population in Europe."
- 22. "The Perils of Perception 2018," Ipsos MORI, 2018; Pamela Duncan, "Europeans Greatly Overestimate Muslim Population, Poll Shows," *The Guardian*, December 13, 2016, https://www.theguardian.com/society/datablog/2016/dec/13/europeans-massively-overestimate-muslim-population-poll-shows.
- 23. The conversation was conducted by Inbar Golan, the researcher who worked with me on a series of reports called "Exodus" for Israel's Channel 10, and on this book. It was during the preparation of these reports that we met the Aboudan family.
- 24. "German Spy Agency Says ISIS Sending Fighters Disguised as Refugees," Reuters, February 5, 2016, https://www.reuters.com/article/us-germany-security-idUSKCN0VE0XL; Anthony Faiola and Souad Mekhennet, "Tracing the Path of Four Terrorists Sent to Europe by the Islamic State," Washington Post, April 22, 2016, https://www.washingtonpost.com/world/national-security/how-europes-migrant-crisis-became-an-opportunity-for-isis/2016/04/21/ec8a7231-062d-4185-bb27-cc7295d35415_story.html?utm_term=.7cf4615e01c9.
- 25. Alan Travis, "Net Immigration to UK Nears Peak as Fewer Britons Emigrate," *The Guardian*, May 26, 2016, https://www.theguardian.com/uk-news/2016/may/26/net-migration-to-uk-nears-peak-fewer-britons-emigrate.

- 26. Heather Stewart and Rowena Mason, "Nigel Farage's Anti-Migrant Poster Reported to Police," *The Guardian*, June 16, 2016, https://www.theguardian.com/politics/2016/jun/16/nigel-farage-defends-ukip-breaking-point-poster-queue-of-migrants.
- 27. "The Vote to Leave the EU," in *British Social Attitudes* 34, The National Centre for Social Research, 2017, http://www.bsa.natcen.ac.uk/media/39149/bsa34_brexit_final.pdf; Daniel Boffey, "Poll Gives Brexit Campaign Lead of Three Percentage Points," *The Observer (The Guardian)*, June 5, 2016, https://www.theguardian.com/politics/2016/jun/04/poll-eu-brexit-lead-opinium.
- 28. Rose Meleady, Charles R. Seger, and Marieke Vermue, "Examining the Role of Positive and Negative Intergroup Contact and Anti-Immigrant Prejudice in Brexit," *British Journal of Social Psychology* 56, no. 4 (2017): 799–808.
- 29. Yago Zayed, "Hate Crimes: What Do the Stats Show?" House of Commons Library, April 8, 2019 (data source: Home Office, Office for National Statistics), https://commonslibrary.parliament.uk/home-affairs/justice/hate-crimes-what-do-the-stats-show/.
- 30. Hannah Corcoran and Kevin Smith, "Hate Crime, England and Wales, 2016/16," Home Office (UK), October 13, 2016, https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/559319/hate-crime-1516-hosb1116.pdf.
- 31. Qasim Peracha, "How Hate Crimes Have Spiked in London since the Brexit Referendum," *My London*, May 3, 2019 (data source: London Metropolitan Police), https://www.mylondon.news/news/zone-1-news/how-hate-crimes-spiked-london-16217897; "Hate Crime or Special Crime Dashboard," London Metropolitan Police, 2019, https://www.met.police.uk/sd/stats-and-data/met/hate-crime-dashboard/.
- 32. Robert Booth, "Racism Rising since Brexit Vote, Nationwide Study Reveals," *The Guardian*, May 20, 2019 (data source: opinion survey, 2014–16), https://www.theguardian.com/world/2019/may/20/racism-on-the-rise-since-brexit-vote-nationwide-study-reveals.
- 33. Franz Solms-Laubach, "Mehr als 6 Millionen Flüchtlinge auf dem Weg nach Europa," *Bild*, May 23, 2017, https://www.bild.de/politik/ausland/fluechtlinge/6-millionen-warten-auf-reise-nach-europa-51858926.bild.html.

- 34. Peter Heather, *Empires and Barbarians: Migration, Development and the Birth of Europe* (London: Macmillan, 2009).
- 35. "Two Americas: Immigration," August 18, 2016, YouTube, https://youtu.be/3mKzYPt0Bu4.
- 36. "Transcript of the Second Debate," New York Times, October 10, 2016, https://www.nytimes.com/2016/10/10/us/politics/transcript -second-debate.html.
- 37. "Exit Polls," CNN, November 23, 2016, http://edition.cnn.com/election/results/exit-polls/national/president; Philip Bump, "In Nearly Every Swing State, Voters Preferred Hillary Clinton on the Economy," Washington Post, December 2, 2016, https://www.washingtonpost.com/news/the-fix/wp/2016/12/02/in-nearly-every-swing-state-voters-preferred-hillary-clinton-on-the-economy/?utm_term=.cf8fbdc0763f.

CHAPTER 16: A SUBJECT OF THE EMPIRE SPEAKS

- 1. Jon Wiener, "Relax, Donald Trump Can't Win," *The Nation*, June 21, 2016, https://www.thenation.com/article/trump-cant-win/.
- 2. Jonathan Chait, "Why Hillary Clinton Is Probably Going to Win the 2016 Election," *New York Magazine*, April 12, 2015, http://nymag.com/daily/intelligencer/2015/04/why-hillary-clinton-is-probably-going-to-win.html.
- 3. The interviews presented here were conducted for a series of reports on Israel's Channel 10 in advance of the 2016 elections.
- 4. Thomas Jefferson to James Madison, April 27, 1809, National Archives, https://founders.archives.gov/documents/Jefferson/03-01-02-0140.
- Jonathan McClory, "The Soft Power 30, A Global Ranking of Soft Power, 2018," Portland and USC Center on Public Diplomacy, July 2018, https://www.uscpublicdiplomacy.org/sites /uscpublicdiplomacy.org/files/useruploads/u39301/The%20 Soft%20Power%2030%20Report%202018.pdf.
- 6. Iliana Olivié and Manuel Gracia, "Elcano Global Presence Report 2018," Elcano Royal Institute, 2018, http://www.realinstitutoelcano.org/wps/wcm/connect/897b80cc-47fa-4130-9c3d-24e16c7f0a66/Global_Presence_2018.pdf?MOD=AJPERES&CACHEID=897b80cc-47fa-4130-9c3d-24e16c7f0a66.
- 7. Michael Scherer, "Obama Too Is an American Exceptionalist," *Time*, April 4, 2009, https://swampland.time.com/2009/04/04/obama-too-is-an-american-exceptionalist/.

- 8. Virgil, *The Aeneid*, Book Six, trans. David Ferry (Chicago: University of Chicago Press, 2017), 201.
- 9. Reinhold Niebuhr, *The Irony of American History* (Chicago: University of Chicago Press, 2008), 74.
- 10. Alan P. Dobson and Steve Marsh, *US Foreign Policy since 1945* (*The Making of the Contemporary World*) (London and New York: Routledge, 2006), 55.
- 11. Charles L. Mee Jr., *The Marshall Plan* (New York: Simon & Schuster, 1985), 99–100.
- 12. John T. Bethell, "How the Press Missed 'Mr. Marshall's Hint," Washington Post, May 25, 1997, http://www.washingtonpost.com/wp-srv/inatl/longterm/marshall/bethell.htm.
- 13. Bruce D. Jones, ed., *The Marshall Plan and the Shaping of American Strategy* (Washington, DC: Brookings Institution Press, 2017).
- 14. Niall Ferguson, Empire: The Rise and Demise of the British World Order and the Lessons for Global Power (New York: Basic Books, 2003).
- 15. Michael Ignatieff, "American Empire (Get Used to It)," *New York Times Magazine*, January 5, 2003, https://www.nytimes.com/2003/01/05/magazine/the-american-empire-the-burden.html.
- Richard H. Immerman, Empire for Liberty: A History of American Imperialism from Benjamin Franklin to Paul Wolfowitz
 (Princeton, NJ: Princeton University Press, 2010), 3.
- 17. Molly Ivins, "Cheney's Card: The Empire Writes Back," *Washington Post*, December 30, 2003, https://www.washingtonpost.com/archive/opinions/2003/12/30/cheneys-card-the-empire-writes-back/18317ced-c7d4-4ea2-a788-d9a67cd72f86/.
- Amy Belasco, "The Cost of Iraq, Afghanistan, and Other Global War on Terror Operations Since 9/11," Congressional Research Service, Report RL33110, 2014, https://fas.org/sgp/crs/natsec/ RL33110.pdf.
- Joseph Stiglitz and Linda J. Bilmes, The Three Trillion Dollar War (New York: W. W. Norton & Company, 2008).
- Neta C. Crawford, "United States Budgetary Costs of the Post-9/11 Wars Through FY2019: \$5.9 Trillion Spent and Obligated,"
 Brown University, November 14, 2018, https://watson.brown.edu/costsofwar/files/cow/imce/papers/2018/Crawford_Costs%20 of%20War%20Estimates%20Through%20FY2019.pdf.

- 21. "Israeli Journalist Mines a Story in Marianna," Observer-Reporter [Washington, PA], July 30, 2016, updated December 5, 2017, https://observer-reporter.com/news/localnews/israeli-journalist -mines-a-story-in-marianna/article_923b8bbb-e3a8-54c8-992b -90e65404d987.html.
- 22. The conversations in Marianna were for a documentary aired on Israel's Channel 10 in July 2016.

CHAPTER 17: "MY MOTHER WAS MURDERED HERE"

- 1. "Hutchins Intermediate School," 1922, http://detroiturbex.com/content/schools/hutchins/index.html.
- 2. Detroit, Michigan, Quick Facts, United States Census Bureau, 2018, https://www.census.gov/quickfacts/fact/table/detroitcitymichigan/PST045218.
- 3. "1950 Census of Population, Population of Michigan by Counties," United States Census Bureau, April 1, 1950, https://www2.census.gov/library/publications/decennial/1950/pc-02/pc-2-36.pdf.
- 4. The conversation is documented in my series of reports "The Battle for America" on Israel's Channel 10 News, broadcast in October 2016.
- Ed Mazza, "Ron Baity, Baptist Preacher, Claims God Will Send Something Worse Than Ebola as Punishment for Gay Marriage," *HuffPost*, October 15, 2014, https://www.huffpost.com/entry/ron-baity-ebola-gay-marriage_n_5987210.
- 6. Anna North and Catherine Kim, "The 'Heartbeat' Bills That Could Ban Almost All Abortions, Explained," Vox, June 28, 2019, https://www.vox.com/policy-and-politics/2019/4/19/18412384 /abortion-heartbeat-bill-georgia-louisiana-ohio-2019; Jacob Gershman and Arian Campo-Flores, "Antiabortion Movement Begins to Crack, After Decades of Unity," Wall Street Journal, July 17, 2019, https://www.wsj.com/articles/antiabortion-movement-begins-to-crack-after-decades-of-unity-11563384713.
- 7. "All Employees: Total Nonfarm Payrolls," Federal Reserve Bank of St. Louis, 2019 (data source: US Bureau of Labor Statistics), https://fred.stlouisfed.org/graph/?g=4EKm.
- 8. Lee E. Ohanian, "Competition and the Decline of the Rust Belt," Economic Policy Paper No. 14–6, Federal Reserve Bank of Minneapolis, 2014.
- 9. David H. Autor, David Dorn, and Gordon H. Hanson, "The China Shock: Learning from Labor-Market Adjustment to

- Large Changes in Trade," *Annual Review of Economics* 8 (2016): 205–40.
- Zeeshan Aleem, "Another Kick in the Teeth: A Top Economist on How Trade with China Helped Elect Trump," Vox, March 29, 2017, https://www.vox.com/new-money/2017/3/29/15035498/ autor-trump-china-trade-election.
- 11. Anne Case and Angus Deaton, "Mortality and Morbidity in the 21st Century," Brookings Papers on Economic Activity, Vol. 1, 2017, https://www.brookings.edu/wp-content/uploads/2017/08/case textsp17bpea.pdf, 397–476.
- 12. Andrew Buncombe, "Donald Trump's Detroit Speech: Read the Full Transcript," *The Independent*, August 8, 2016, http://www.independent.co.uk/news/world/americas/us-elections/donald-trumps-detroit-speech-read-the-full-transcript-a7179421.html.
- Michael J. Hicks and Srikant Devaraj, "The Myth and the Reality of Manufacturing in America," Center for Business and Economic Research, Ball State University, 2015 https://conexus.cberdata.org/files/MfgReality.pdf.
- 14. Ryan A. Decker et al., "Where Has All the Skewness Gone? The Decline in High-Growth (Young) Firms in the US," *European Economic Review* 86 (2016): 4–23 (data source: US Census Bureau).
- Ronald S. Jarmin, Shawn D. Klimek, and Javier Miranda, "The Role of Retail Chains: National, Regional and Industry Results," in *Producer Dynamics: New Evidence from Micro Data*, ed. Tim Dunne (Chicago: University of Chicago Press, 2009), 237–62.
- 16. Neela Banerjee, Lisa Song, and David Hasemyer, "Exxon's Own Research Confirmed Fossil Fuels' Role in Global Warming Decades Ago," Inside Climate News, September 16, 2015, https://insideclimatenews.org/news/15092015/Exxons-own-research-confirmed-fossil-fuels-role-in-global-warming.
- 17. Geoffrey Supran and Naomi Oreskes, "Assessing ExxonMobil's Climate Change Communications (1977–2014)," *Environmental Research Letters* 12, no. 8 (2017): 084019.
- 18. Art Van Zee, "The Promotion and Marketing of Oxycontin: Commercial Triumph, Public Health Tragedy," *American Journal of Public Health* 99, no. 2 (2009): 221–27, doi 10.2105/AJPH.2007.131714.
- 19. Thomas Piketty, Emmanuel Saez, and Gabriel Zucman, "Distributional National Accounts: Methods and Estimates for the

- United States," Quarterly Journal of Economics 133, no. 2 (2017): 553–609, doi 10.3386/w22945.
- 20. Facundo Alvaredo et al., "World Inequality Report, 2018," World Inequality Lab, 2018, https://wir2018.wid.world/files/download/wir2018-full-report-english.pdf, 82.
- 21. Bruce Sacerdote, "Fifty Years of Growth in American Consumption, Income, and Wages," Working Paper No. 23292, National Bureau of Economic Research, 2017; Michael R. Strain, "The Link between Wages and Productivity Is Strong," American Enterprise Institute, 2019, https://www.aei.org/wp-content/uploads/2019/02/The-Link-Between-Wages-and-Productivity-is-Strong.pdf.
- 22. "Average Weekly Earnings of Production and Nonsupervisory Employees, 1982–84 Dollars, Total Private, Seasonally Adjusted," https://data.bls.gov/pdq/SurveyOutputServletEmployment; "Hours, and Earnings from the Current Employment Statistics Survey (National)," Bureau of Labor Statistics (US), 2019, https://www.bls.gov/webapps/legacy/cesbtab8.htm.
- 23. Drew DeSilver, "For Most U.S. Workers, Real Wages Have Barely Budged in Decades," Pew Research Center, August 7, 2018, https://www.pewresearch.org/fact-tank/2018/08/07/for-most-us-workers-real-wages-have-barely-budged-for-decades/.
- 24. "The Distribution of Household Income, 2016," Congressional Budget Office, July 2019, https://www.cbo.gov/publication/55413.
- 25. David Leonhardt, "Our Broken Economy, in One Simple Chart," New York Times, August 7, 2017, https://www.nytimes.com/interactive/2017/08/07/opinion/leonhardt-income-inequality.html?smid=tw-share.
- 26. Raj Chetty et al., "The Fading American Dream: Trends in Absolute Income Mobility Since 1940," *Science* 356, no. 6336 (2017): 398–406.
- 27. Alvaredo et al., "World Inequality Report, 2018," 45.
- 28. Raquel Meyer Alexander, Stephen W. Mazza, and Susan Scholz, "Measuring Rates of Return for Lobbying Expenditures: An Empirical Case Study of Tax Breaks for Multinational Corporations," *Journal of Law and Politics* 25, no. 401 (2009): 401–58.
- 29. David Autor et al., "Importing Political Polarization? The Electoral Consequences of Rising Trade Exposure," National Bureau of Economic Research, Working Paper No. w22637 (2016): 936–53, doi 10.3386/w22637.

- 30. Data USA, 2017 (data source: US Census Bureau), https://data usa.io/profile/geo/waynesburg-pa/?compare=pennsylvania#about.
- 31. Julian Turner, "Lean and Clean: Why Modern Coal-Fired Power Plants are Better by Design," June 21, 2016, https://www.power-technology.com/features/featurelean-and-clean-why-modern-coal-fired-power-plants-are-better-by-design-4892873/.
- 32. Bryan Walsh, "How the Sierra Club Took Millions from the Natural Gas Industry—And Why They Stopped," *Time*, February 2, 2012, http://science.time.com/2012/02/02/exclusive-how-the-sierra-club-took-millions-from-the-natural-gas-industry-and-why-they-stopped/.
- 33. Neil Irwin, "How Are American Families Doing? A Guided Tour of Our Financial Well-Being," *New York Times*, September 8, 2014, https://www.nytimes.com/2014/09/09/upshot/how-are-american-families-doing-a-guided-tour-of-our-financial-well-being.html?module=inline.
- 34. Terminator 2: Judgment Day, James Cameron, dir., 1991.

CHAPTER 18: THE ANTI-GLOBALIZER

- 1. Hanoch Levin, *Schitz*, trans. Naaman Tammuz, in *Selected Plays One (1975–1983)* (London: Oberon, 2020), 110.
- 2. The conversation with the Quigley family was conducted by my researcher, Inbar Golan, in July 2019.
- 3. Winston S. Churchill, *The World Crisis: The Aftermath* (New York: Scribner, 1929), 63.
- 4. Marc Fisher and Will Hobson, "Donald Trump Masqueraded as Publicist to Brag About Himself," Washington Post, May 13, 2016, https://www.washingtonpost.com/politics/donald-trump-alter-ego-barron/2016/05/12/02ac99ec-16fe-11e6-aa55-670cabe f46e0_story.html.
- Chris Cillizza, "Donald Trump's 'John Miller' Interview Is Even Crazier Than You Think," Washington Post, May 16, 2016, https://www.washingtonpost.com/news/the-fix/wp/2016/05/16 /donald-trumps-john-miller-interview-is-even-crazier-than-you -think/.
- 6. Patrick Radden Keefe, "How Mark Burnett Resurrected Donald Trump as an Icon of American Success," *New Yorker*, December 27, 2018, https://www.newyorker.com/magazine/2019/01/07/how-mark-burnett-resurrected-donald-trump-as-an-icon-of-american-success.

- 7. David A. Fahrenthold, "Trump Recorded Having Extremely Lewd Conversation About Women in 2005," Washington Post, October 8, 2016, https://www.washingtonpost.com/politics/trump-recorded-having-extremely-lewd-conversation-about-women-in-2005/2016/10/07/3b9ce776-8cb4-11e6-bf8a-3d26847eeed4_story.html.
- 8. "Transcript of Mitt Romney's Speech on Donald Trump," *New York Times*, March 3, 2016, https://www.nytimes.com/2016/03/04/us/politics/mitt-romney-speech.html.
- 9. Brad Plumer, "Full Transcript of Donald Trump's Acceptance Speech at the RNC," Vox, July 21, 2016, https://www.vox.com/2016/7/21/12253426/donald-trump-acceptance-speech-transcript-republican-nomination-transcript.
- 10. Craig Timberg and Tony Romm, "New Report on Russian Disinformation, Prepared for the Senate, Shows the Operation's Scale and Sweep," Washington Post, December 17, 2018, https://www.washingtonpost.com/technology/2018/12/16/new-report-russian-disinformation-prepared-senate-shows-operations-scale-sweep/; Philip N. Howard, Bharath Ganesh, and Dimitra Liotsiou, "The IRA, Social Media and Political Polarization in the United States, 2012–2018," University of Oxford, 2018, https://comprop.oii.ox.ac.uk/wp-content/uploads/sites/93/2018/12/The-IRA-Social-Media-and-Political-Polarization.pdf.
- 11. David E. Sanger and Catie Edmondson, "Russia Targeted Election Systems in All 50 States, Report Finds," New York Times, July 25, 2019, https://www.nytimes.com/2019/07/25/us/politics/russian-hacking-elections.html; "Report of the Select Committee on Intelligence, United States Senate, on Russian Active Measures Campaigns and Interference in the 2016 U.S. Election, Volume 1: Russian Efforts Against Election Infrastructure," US Senate, July 25, 2019, https://www.intelligence.senate.gov/sites/default/files/documents/Report_Volume1.pdf, 21–28.
- 12. "Transcript: Donald Trump's Foreign Policy Speech," New York Times, April 27, 2016, https://www.nytimes.com/2016/04/28/us/politics/transcript-trump-foreign-policy.html.
- 13. "Speech: Donald Trump Holds a Political Rally in Houston, Texas," Factbase, October 22, 2018, https://factba.se/transcript/donald-trump-speech-maga-rally-houston-tx-october-22-2018.
- 14. Salena Zito, "Taking Trump Seriously, Not Literally," *The Atlantic*, September 23, 2016, https://www.theatlantic.com

- /politics/archive/2016/09/trump-makes-his-case-in-pittsburgh /501335/.
- 15. Rosie Gray, "Trump Defends White-Nationalist Protesters: 'Some Very Fine People on Both Sides," *The Atlantic*, August 15, 2017, https://www.theatlantic.com/politics/archive/2017/08/trump-defends-white-nationalist-protesters-some-very-fine-people-on-both-sides/537012/.
- 16. Katie Rogers and Nicholas Fandos, "Trump Tells Congresswomen to 'Go Back' to the Countries They Came From," *New York Times*, July 14, 2019, https://www.nytimes.com/2019/07/14/us/politics/trump-twitter-squad-congress.html.
- 17. Paul Waldman, "Trump Sucks up to Putin, Embarrassing Us Yet Again," Washington Post, June 28, 2019, https://www.washingtonpost.com/opinions/2019/06/28/trump-sucks-up-putin-embarrassing-us-yet-again/.
- 18. Benjamin De Cleen, "Populism and Nationalism," in *The Oxford Handbook of Populism*, ed. Cristóbal Kaltwasser Rovira et al. (New York: Oxford University Press, 2017), 342–62.
- 19. George Orwell, "Notes on Nationalism," *Polemic* 1 (October 1945), paragraphs 4, 15.

CHAPTER 19: THE IMPLOSION OF TRUTH

- Alexandra Jaffe, "Kellyanne Conway: WH Spokesman Gave 'Alternative Facts' on Inauguration Crowd," NBC, January 22, 2017, https://www.nbcnews.com/storyline/meet-the-press-70-years/wh-spokesman-gave-alternative-facts-inauguration-crowd-n710466.
- 2. "Income Inequality in the San Francisco Bay Area," Silicon Valley Institute for Regional Studies, June 2015, https://jointventure.org/images/stories/pdf/income-inequality-2015-06.pdf.
- 3. "California Homelessness Statistics," United States Interagency Council on Homelessness, 2018, https://www.usich.gov/homelessness-statistics/ca.
- 4. Theodore Schleifer, "One Out of Every 11,600 People in San Francisco Is a Billionaire," Vox, May 9, 2019, https://www.vox.com/recode/2019/5/9/18537122/billionaire-study-wealthx-san-francisco; "The Wealth-X Billionaire Census 2019," Wealth-X, May 9, 2019, https://www.wealthx.com/report/the-wealth-x-billionaire-census-2019/?utm_campaign=bc-2019&utm_source=broadcast&utm_medium=referral&utm_term=bc-2019-press&utm_source=broadcast&utm_medium=referral.

- 5. Tim Cook, "Tim Cook to Grads: This Is Your World to Change," *Time*, May 18, 2015, http://time.com/collection-post/3882479/tim-cook-graduation-speech-gwu/.
- 6. Mike Isaac and Scott Shane, "Facebook's Russia-Linked Ads Came in Many Disguises," New York Times, October 2, 2017, https://www.nytimes.com/2017/10/02/technology/facebook-russia-ads-.html?rref=collection%2Fbyline%2Fmike-isaac&action=click&contentCollection=undefined%C2%AEion=stream&module=stream_unit&version=latest&contentPlacement=5&pgtype=collection.
- 7. Craig Silverman, "This Analysis Shows How Viral Fake Election News Stories Outperformed Real News on Facebook," *BuzzFeed*, November 17, 2016, https://www.buzzfeed.com/craigsilverman/viral-fake-election-news-outperformed-real-news-on-facebook?utm_term=.uyRyVedQ2P#.hj5KkW1nXJ.
- 8. Kurt Wagner, "Two-Thirds of Americans Are Now Getting News from Social Media," Vox, September 7, 2017, https://www.vox.com/2017/9/7/16270900/social-media-news-americans-facebook-twitter; "In 2017 Two-Thirds of U.S. Adults Get News from Social Media," Pew Research Center, September 5, 2017, https://www.journalism.org/2017/09/07/news-use-across-social-media-platforms-2017/pi_17-08-23_socialmediaupdate 0-01/.
- 9. Andrew Guess, Brendan Nyhan, and Jason Reifler, "Selective Exposure to Misinformation: Evidence from the Consumption of Fake News During the 2016 US Presidential Campaign," European Research Council, January 9, 2018, http://www.dartmouth.edu/~nyhan/fake-news-2016.pdf.
- 10. Samanth Subramanian, "The Macedonian Teens Who Mastered Fake News," *Wired*, February 15, 2017, https://www.wired.com/2017/02/veles-macedonia-fake-news/.
- 11. Thomas Fuller, "Internet Unshackled, Burmese Aim Venom at Ethnic Minority," *New York Times*, June 15, 2012, https://www.nytimes.com/2012/06/16/world/asia/new-freedom-in-myanmar-lets-burmese-air-venom-toward-rohingya-muslim-group.html?search ResultPosition=8&module=inline.
- 12. "Report of the Independent International Fact-Finding Mission on Myanmar," Human Rights Council, UN, September 17, 2018, https://www.ohchr.org/EN/HRBodies/HRC/Pages/NewsDetail .aspx?NewsID=23575&LangID=E.

- 13. Karsten Müller and Carlo Schwarz, "Fanning the Flames of Hate: Social Media and Hate Crime," 2018, http://dx.doi.org/10.2139/ssrn.3082972.
- 14. "Facebook's Algorithm: A Major Threat to Public Health," AVAAZ, August 19, 2020, https://avaazimages.avaaz.org/facebook_threat_health.pdf.
- 15. Alan I. Abramowitz, "Did Russian Interference Affect the 2016 Election Results?," Sabato's Crystal Ball, University of Virginia Center for Politics, August 8, 2019, http://crystalball.centerfor politics.org/crystalball/articles/did-russian-interference-affect-the -2016-election-results/; Morgan Marietta, "Did Russian Interference Change Votes in 2016?" Psychology Today, August 15, 2019, https://www.psychologytoday.com/us/blog/inconvenient-facts /201908/did-russian-interference-change-votes-in-2016; Yochai Benkler, Robert Faris, and Hal Roberts, Network Propaganda: Manipulation, Disinformation, and Radicalization in American Politics (New York: Oxford University Press, 2018), 235–68.
- 16. Herbert Marshall McLuhan, *Understanding Media: The Extensions of Man* (New York: McGraw-Hill, 1964).
- 17. Mason Walker and Jeffrey Gottfried, "Republicans Far More Likely than Democrats to Say Fact-Checkers Tend to Favor One Side," Pew Research Center, June 27, 2019, https://www.pewresearch.org/fact-tank/2019/06/27/republicans-far-more-likely-than-democrats-to-say-fact-checkers-tend-to-favor-one-side/.
- 18. "Fake News, Filter Bubbles, Post-Truth and Trust," Ipsos, September 2018, https://www.ipsos.com/sites/default/files/ct/news/documents/2018-09/fake-news-filter-bubbles-post-truth-and-trust.pdf.
- 19. Andrew Chadwick and Cristian Vaccari, "News Sharing on UK Social Media Misinformation, Disinformation, and Correction," Online Civic Culture Centre, Loughborough University, May 2, 2019,https://www.lboro.ac.uk/media/media/research/o3c/Chadwick %20Vaccari%20O3C-1%20News%20Sharing%20on%20UK%20 Social%20Media.pdf.
- 20. Francine Prose, "Truth Is Evaporating Before Our Eyes," *The Guardian*, December 19, 2016, https://www.theguardian.com/commentisfree/2016/dec/19/truth-is-evaporating-before-our-eyes.
- 21. Soroush Vosoughi, Deb Roy, and Sinan Aral, "The Spread of True and False News Online," *Science* 359, no. 6380 (2018): 1146–51.

- 22. "Fake News," Ipsos, September 2018.
- 23. Galen Stocking, "Political Leaders, Activists Viewed as Prolific Creators of Made-Up News; Journalists Seen as the Ones to Fix It," Pew Research Center, June 5, 2019, https://www.journalism.org/2019/06/05/political-leaders-activists-viewed-as-prolific-creators-of-made-up-news-journalists-seen-as-the-ones-to-fix-it/.
- 24. António Guterres, "Secretary-General's Remarks to UNA-USA Global Engagement Summit," United Nations, Secretary -General, UN, February 22, 2019, https://www.un.org/sg/en/content/sg/statement/2019-02-22/secretary-generals-remarks -una-usa-global-engagement-summit-delivered.
- 25. Yann Algan and Pierre Cahuc, "Inherited Trust and Growth," *American Economic Review* 100, no. 5 (2010): 2060–92; Oguzhan C. Dincer and Eric M. Uslaner, "Trust and Growth," *Public Choice* 142 (2010): 59–67.
- 26. "2019 Edelman Trust Barometer, Global Report," Edelman, 2019, https://www.edelman.com/sites/g/files/aatuss191/files/2019 -02/2019_Edelman_Trust_Barometer_Global_Report.pdf.
- 27. "Trust in Government," Directorate for Public Governance, OECD, 2019, https://www.oecd.org/gov/trust-in-government.htm.
- 28. Public Opinion, Eurobarometer Interactive, European Commission, June 2019, https://ec.europa.eu/commfrontoffice/public opinion/index.cfm/Chart/getChart/themeKy/18/groupKy/98; "Standard Eurobarometer 89 Spring 2018," European Commission, 2018, https://ec.europa.eu/commfrontoffice/publicopinion/index.cfm/ResultDoc/download/DocumentKy/83548.
- 29. "Confidence in Institutions," Gallup, 2019, https://news.gallup.com/poll/1597/confidence-institutions.aspx; "Public Trust in Government: 1958–2019," Pew Research Center, April 11, 2019, https://www.people-press.org/2019/04/11/public-trust-in-government-1958–2019/.
- 30. John Gramlich, "Young Americans Are Less Trusting of Other People—and Key Institutions—Than Their Elders," Pew Research Center, August 6, 2019, https://www.pewresearch.org/fact-tank/2019/08/06/young-americans-are-less-trusting-of-other-people-and-key-institutions-than-their-elders/.
- 31. Esteban Ortiz-Ospina and Max Roser, "Trust," in "Our World in Data, 2019" (data source: US General Survey Data, 2014), https://ourworldindata.org/trust#in-the-us-people-trust-each

- -other-less-now-than-40-years-ago; US General Survey Data, 2018, https://gssdataexplorer.norc.org/variables/441/vshow.
- 32. Trustlab, OECD, 2019 (data source: OECD survey, 2016–18), https://www.oecd.org/sdd/trustlab.htm.
- 33. Gramlich, "Young Americans."
- 34. Alberto Alesina and Eliana La Ferrara, "The Determinants of Trust," National Bureau of Economic Research, Working Paper No. 7621, 2000; Henrik Jordahl, "Economic Inequality," in *Handbook of Social Capital*, ed. Gert Tinggaard Svendsen and Gunnar Lind Haase Svendsen (Cheltenham, UK: Edward Elgar, 2009), 323–36.
- 35. Lee Rainie and Andrew Perrin, "Key Findings about Americans' Declining Trust in Government and Each Other," Pew Research Center, July 22, 2019, https://www.pewresearch.org/fact-tank/2019/07/22/key-findings-about-americans-declining-trust-in-government-and-each-other/.
- 36. Susan J. Masten, Simon H. Davies, and Shawn P. McElmurry, "Flint Water Crisis: What Happened and Why?" *Journal of the American Water Works Association* 108, no. 12 (2016): 22–34.
- 37. Mitch Smith, Julie Bosman, and Monica Davey, "Flint's Water Crisis Started 5 Years Ago. It's Not Over," *New York Times*, April 25, 2019, https://www.nytimes.com/2019/04/25/us/flint-water-crisis.html.
- 38. "High Lead Levels in Flint, Michigan: Interim Report," United States Environmental Protection Agency, June 24, 2015, http://flintwaterstudy.org/wp-content/uploads/2015/11/Miguels-Memo.pdf.
- 39. Daniel S. Grossman and David J. G. Slutsky, "The Effect of an Increase in Lead in the Water System on Fertility and Birth Outcomes: The Case of Flint, Michigan," University of West Virginia and University of Kansas, 2017.
- 40. James Salzman, *Drinking Water: A History*, rev. ed. (New York: Abrams, 2017), 149–50.
- 41. Lauren Gibbons, "See How Voter Turnout Changed in Every Michigan County from 2012 to 2016," Michigan Live, November 11, 2016, https://www.mlive.com/news/2016/11/see_how_every_michigan_county.html.
- 42. Sowmya R. Rao et al., "Survey Shows That at Least Some Physicians Are Not Always Open or Honest with Patients," *Health Affairs* 31, no. 2 (2012): 383–91; Marcia Frellick, "Physicians, Nurses Draw Different Lines for When Lying Is OK," Med-

- scape, January 31, 2019, https://www.medscape.com/viewarticle/908418.
- 43. Jerald M. Jellison, *I'm Sorry, I Didn't Mean To, and Other Lies We Love To Tell* (Chicago: Chatham Square Press, 1977).
- 44. Robert S. Feldman, James A. Forrest, and Benjamin R. Happ, "Self-Presentation and Verbal Deception: Do Self-Presenters Lie More?" *Basic and Applied Social Psychology* 24, no. 2 (2002): 163–70, https://doi.org/10.1207/S15324834BASP2402_8.
- 45. Kim B. Serota, Timothy R. Levine, and Franklin J. Boster, "The Prevalence of Lying in America: Three Studies of Self-Reported Lies," *Human Communication Research* 36, no. 1 (2010): 2–25.
- 46. Dana Carney et al., "People with Power Are Better Liars," Columbia Business School, 2017, https://www0.gsb.columbia.edu/mygsb/faculty/research/pubfiles/3510/Power.Lying.pdf; D. R. Carney, "People with Power Are Better Liars" (October 2009), presented at the Person Memory Interest Group, Boothbay Harbor, ME. 2.
- 47. Danny Sullivan, "Google Now Handles at Least 2 Trillion Searches per Year," Search Engine Land, May 24, 2016, https://searchengineland.com/google-now-handles-2-999-trillion-searches-per-year-250247.
- 48. Nikita Sood et al., "Paging Dr. Google: The Effect of Online Health Information on Trust in Pediatricians' Diagnoses," *Clinical Pediatrics* 58,no. 8 (2019): 889–96.
- 49. Reid Wilson, "Fury Fuels the Modern Political Climate in US," *The Hill*, September 20, 2019 (data source: Gallup), https://the hill.com/homenews/state-watch/351432-fury-fuels-the-modern -political-climate-in-us; Frank Newport, "Americans' Confidence in Institutions Edges Up," Gallup, June 26, 2017, https://news.gallup.com/poll/212840/americans-confidence-institutions -edges.aspx.
- 50. Gramlich, "Young Americans."
- 51. Seth Stephens-Davidowitz, Everybody Lies: Big Data, New Data, and What the Internet Can Tell Us About Who We Really Are (New York: Harper Collins, 2017).
- 52. Exclusive Third Rail with OZY-The Marist Poll, September 2017, https://www.pbs.org/wgbh/third-rail/episodes/episode-1-is-truth-overrated/americans-value-ideal-truth-american-society/.

- 53. Amy Mitchell et al., "Distinguishing Between Factual and Opinion Statements in the News," Pew Research Center, June 18, 2018, https://www.journalism.org/2018/06/18/distinguishing-between-factual-and-opinion-statements-in-the-news/.
- 54. Hannah Arendt, *Totalitarianism: Part Three of The Origins of Totalitarianism* (New York: Harcourt Brace and Company, 1973; originally published 1951), 382.

CHAPTER 20: THE BATTLE FOR PROGRESS

- 1. Joseph E. Stiglitz, *Making Globalization Work* (New York: W. W. Norton & Company, 2006), 292.
- 2. "CNBC Transcript: French Presidential Candidate & National Front Party Leader Marine Le Pen Speaks with CNBC's Michelle Caruso-Cabrera Today," CNBC, November 21, 2016, https://www.cnbc.com/2016/11/21/cnbc-transcript-french-presidential-candidate-national-front-party-leader-marine-le-pen-speaks-with-cnbcs-michelle-caruso-cabrera-today.html.
- 3. Roberto Stefan Foa and Yascha Mounk, "The Danger of Deconsolidation: The Democratic Disconnect," *Journal of Democracy* 27, no. 3 (2016): 5–17.
- 4. W. B. Yeats, "The Second Coming," 1919, https://www.poetryfoundation.org/poems/43290/the-second-coming.
- 5. Barbara W. Tuchman, *The March of Folly* (New York: Knopf, 1984), 5.
- Eric Bradner, "Trump Praises 9/11 Truther's 'Amazing' Reputation," CNN, December 2, 2015, https://edition.cnn.com/2015/12/02/politics/donald-trump-praises-9-11-truther-alex-jones/index.html.
- 7. The Avielle Foundation, 2019, https://aviellefoundation.org/about-the-foundation/welcome-message/.
- 8. Dorothea Waley Singer, *Giordano Bruno: His Life and Thought* (New York: Henry Schuman, 1950), 179.
- 9. Yuval Noah Harari, Sapiens: A Brief History of Humankind (London: Harvill Secker, 2014), 215.
- Marie Jean-Antoine-Nicolas de Caritat, Marquis de Condorcet, Outlines of an Historical View of the Progress of the Human Mind, trans. from the French (London: Printed for J. Johnson, 1795), 327.
- 11. Pierre Bayle, *Various Thoughts on the Occasion of a Comet*, 1682, trans. Robert C. Bartlett (Albany: SUNY Press, 2000), 130.

- 12. Quoted in Mark Twain, "King Leopold's Soliloquy" (New Delhi: LeftWord Books, 1970; first published 1905), 12.
- 13. "How Robots Change the World," Oxford Economics, June 2019, https://www.oxfordeconomics.com/recent-releases/how-robots-change-the-world;.
- 14. Quoctrung Bui, "How Machines Destroy (And Create!) Jobs, in 4 Graphs," National Public Radio, May 18, 2015 (data source: IPUMS-USA, University of Minnesota), https://www.npr.org/sections/money/2015/05/18/404991483/how-machines-destroy-and-create-jobs-in-4-graphs.
- "Fastest Declining Occupations, 2018 and Projected 2028," Bureau of Labor Statistics, United States Department of Labor, September 4, 2019, https://www.bls.gov/emp/tables/fastest-declining -occupations.htm.
- 16. "Ben Shapiro and Tucker Carlson Debate the Impact of Driverless Cars," YouTube, November 4, 2018, https://www.youtube.com/watch?v=o5zPKxpPHFk.
- Max Weber, "Science as a Vocation," From Max Weber: Essays in Sociology, translated, edited, and with an introduction by H. H Gerth and C. Wright Mills (Abingdon, UK: Routledge, 1971), 139.
- 18. Jared Diamond, *Collapse: How Societies Choose to Fail or Succeed* (New York: Viking, 2005).
- 19. Ronald Wright, *A Short History of Progress* (Toronto: House of Anansi Press, 2004).
- 20. Wright, A Short History, 64; Diamond, Collapse, 64, 118-19.
- 21. Susan Cosier, "The World Needs Topsoil to Grow 95% of Its Food—But It's Rapidly Disappearing," *The Guardian*, May 30, 2019, https://www.theguardian.com/us-news/2019/may/30/topsoil-farming-agriculture-food-toxic-america.
- 22. Czeslaw Milosz, "Campo dei Fiori," 1943, trans. David Brooks and Louis Iribarne, Poetry Foundation, https://www.poetry foundation.org/poems/49751/campo-dei-fiori, from *The Collected Poems:* 1931–1987 (New York: Ecco, 1988), 33–35.

CHAPTER 21: A NEW STORY

 Robert Burns, "Away from Washington, a More Personal Mattis Reveals Himself," Associated Press, January 9, 2018, https:// www.apnews.com/667bd4c51217464487e44948ccf6b631.

- 2. Martin Luther King Jr., Methodist Student Leadership Conference Address, Lincoln, Nebraska, 1964, American Rhetoric Online Speech Bank, https://americanrhetoric.com/speeches/mlkmethodistyouthconference.htm.
- 3. Douglass, "West India Emancipation Speech."