APPENDIX TABLE 8-34

China early and later-stage venture capital investment, by industry: 2011–16

(Millions of dollars)

Industry	2011	2012	2013	2014	2015	2016
3-D printing	0.0	0.0	0.0	0.0	3.0	0.0
Advertising technology	191.0	72.0	153.8	363.0	792.0	0.0
Agricultural technology	0.0	0.0	0.0	30.0	85.0	0.0
Artificial intelligence and machine learning	0.0	1.6	37.3	108.0	1,061.9	258.2
Audio technology	0.0	0.0	0.0	1.6	33.0	46.0
Autonomous cars	0.0	0.0	0.0	0.0	507.9	15.0
Big data	26.0	7.0	39.1	240.3	307.4	824.9
Clean technology	52.0	12.7	26.0	88.0	597.0	78.7
Cybersecurity	37.8	6.5	73.8	61.7	43.3	151.9
E-commerce	2,889.9	785.1	883.4	2,486.5	5,673.9	6,632.4
Educational technology	42.9	44.2	58.5	326.2	1,112.1	384.2
Financial technology	14.8	94.4	153.0	616.0	4,047.7	7,656.1
Health technology	25.2	222.0	13.0	83.5	298.8	260.6
Infrastructure	10.0	9.5	0.0	3.3	1.6	232.1
Insurance technology	0.0	0.0	0.0	0.0	31.0	97.3
Internet of Things	92.6	223.7	100.2	1,214.6	261.5	107.8
Life sciences	223.7	733.0	168.0	108.7	297.1	907.2
LOHAS	12.5	0.0	0.0	3.2	567.6	120.0
Manufacturing	162.5	438.4	85.6	478.3	503.5	438.0
Marketing technology	34.0	32.0	30.5	64.5	122.6	15.0
Mobile	1,202.6	591.1	729.6	5,442.0	11,909.6	16,664.8
Nanotechnology	0.0	0.0	0.0	0.0	2.0	0.0
Oncology	139.1	25.0	135.0	65.0	242.5	639.7
Robotics and drones	0.0	0.0	9.0	103.0	307.1	141.7
Software as a service	333.3	308.7	313.8	1,721.2	5,967.6	6,079.2

Industry	2011	2012	2013	2014	2015	2016
Virtual reality	0.0	0.0	0.0	16.7	61.2	3.3
Wearables and quantified self	3.1	1.6	0.0	119.8	158.1	50.0

LOHAS = lifestyles of health and sustainability.

Note(s)

China includes Hong Kong. Early stage financing supports product development and marketing, the initiation of commercial manufacturing, and sales; it also supports company expansion and provides financing to prepare for an initial public offering. Later-stage financing includes acquisition financing and management and leveraged buyouts.

Source(s)

PitchBook, Venture capital and private equity database, https://my.pitchbook.com/.

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