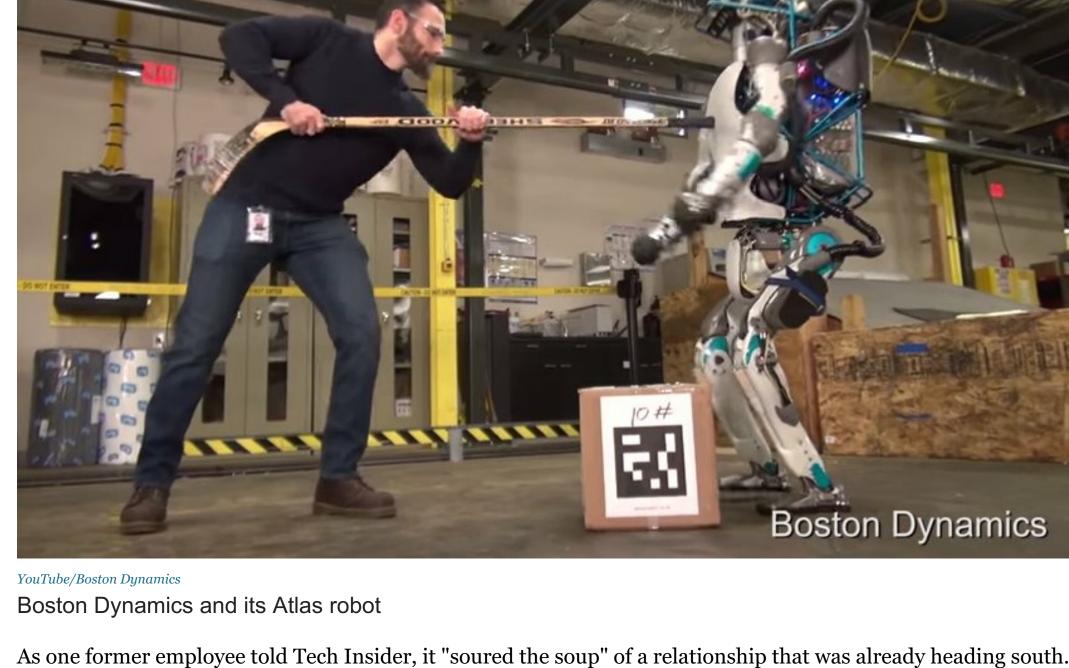


## Boston Dynamics employees were frustrated with Google's plan for a household robot

DANIELLE MUOIO MAY 28, 2016, 8:57 AM

When Boston Dynamics posted a video of its humanoid robot, Atlas, walking in the snow and recovering from getting kicked, Google was not happy.



Bloomberg first reported the issues surrounding the video when it obtained an email posted on an internal Google forum.

"There's excitement from the tech press, but we're also starting to see some negative threads about it being terrifying, ready to take humans' jobs," Courtney Hohne, a director of communications at Google and the spokeswoman for Google X, wrote in that email. Hohne asked her colleagues at Google to "distance X from this video," writing, "we don't want to trigger a whole separate media cycle about where BD really is at Google."

That last point Hohne makes is key: where Boston Dynamics fits into Google's vision has been an issue for some time. It's actually why Google is selling off Boston Dynamics.

And sources Tech Insider spoke with say Google is closing in on a buyer. We spoke to a few former Boston Dynamics employees about the tensions with Google, who explained the reasons for the split.

Google declined to comment for this story and Toyota did not respond to a request for comment. Google's initial vision

To understand the tensions between Google and Boston Dynamics, it's important to see how the visions of each company

differed. Marc Raibert founded Boston Dynamics in 1992. It was born out of MIT's Leg Lab, a lab that builds

It's pretty easy to see the connection with the MIT Leg Lab considering Boston Dynamics'

robots, often showed off in YouTube videos, were all advanced, bipedal robots boasting skills in mobility. In addition to the most recent Atlas video, there was Spot, a four-legged robot dog

and studies legged robots that

Raibert founded in 1986.

Bolt.

new robotics division called Replicant.

Boston Dynamics' robot Wild Cat. designed to work with the marines. And Cheetah robot, another four-legged bot that's a bit faster than Usain As Boston Dynamics wrote in the About section of its YouTube page: "Our mission is to build the most advanced robots on Earth, with remarkable mobility, agility, dexterity and speed." Google acquired Boston Dynamics in 2013 for an undisclosed amount, in addition to eight other robotics companies. Andy Rubin, the co-founder of Android, was set to oversee the nine robotics companies as part of a Sponsors or lomorrow

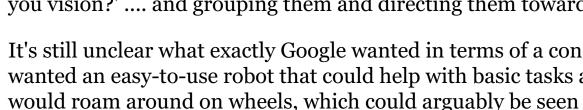
YouTube/ Boston Dynamics

AP/Paul Sakuma Andy Rubin

troubles started mounting.

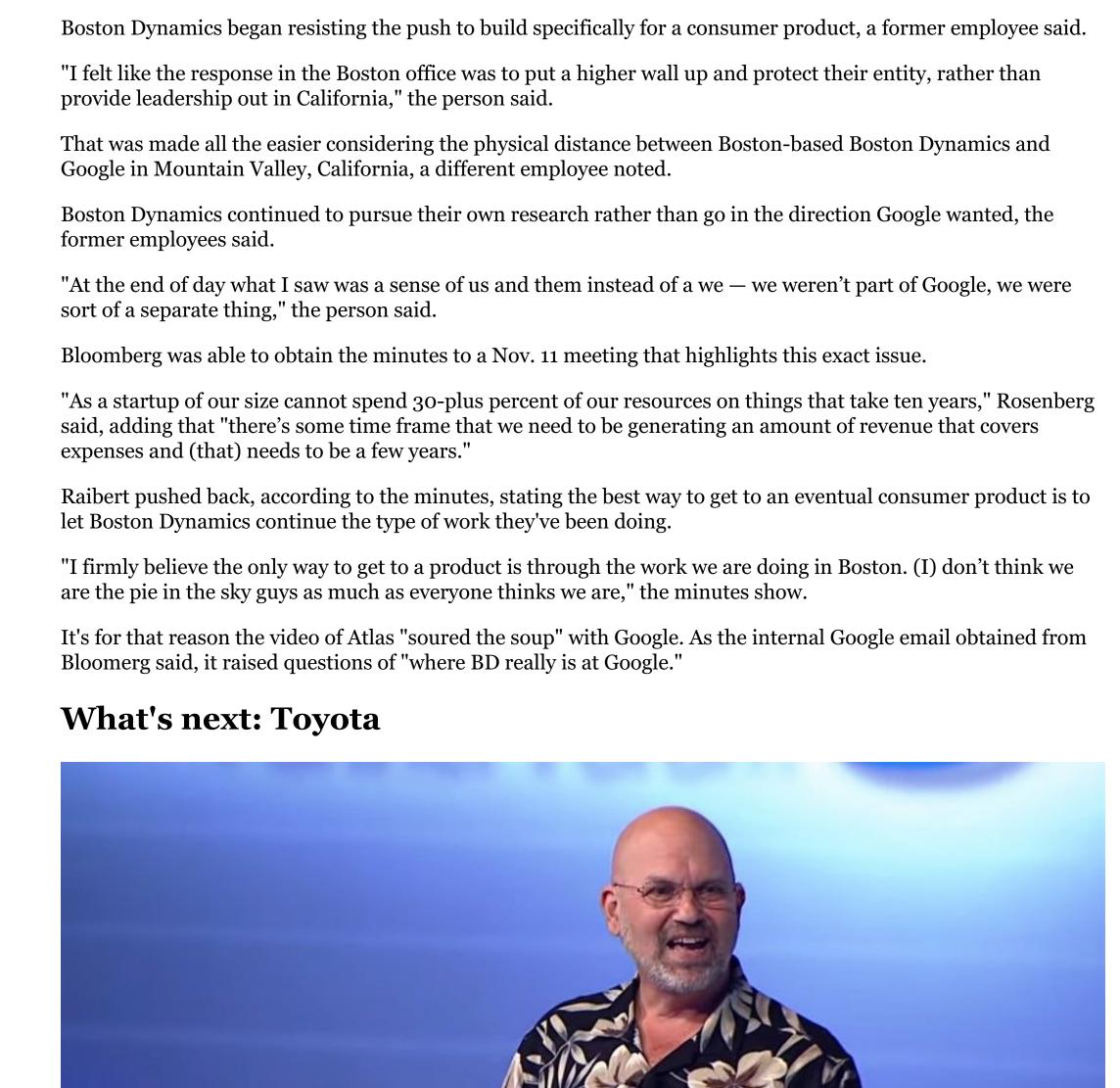
told Tech Insider.

The push for a robot in your home



'Us and them': Tensions mounting

Google



Google is in talks with the Toyota Research Institute to sell its robotics division Boston Dynamics, a source

Gill Pratt, CEO of the Toyota Research Institute, worked with Marc Raibert, founder and CEO of Boston

over the lab in 1992 after Raibert left the university to build Boston Dynamics.

Dynamics, at MIT's leg lab — a lab that builds and studies legged robots that Raibert founded in 1986. Pratt took

James Kuffner, the co-founder of Google's robotics division, left the company in January to join the the Toyota

Joseph Bondaryk, the operation manager for Boston Dynamics under Google, also joined the Toyota Research

Other notable moves include Philipp Michel, who worked as a senior roboticist for Google's robotics division

Toyota is showing increasing interest in the tech deals space. It's in talks to make a major investment in Uber.

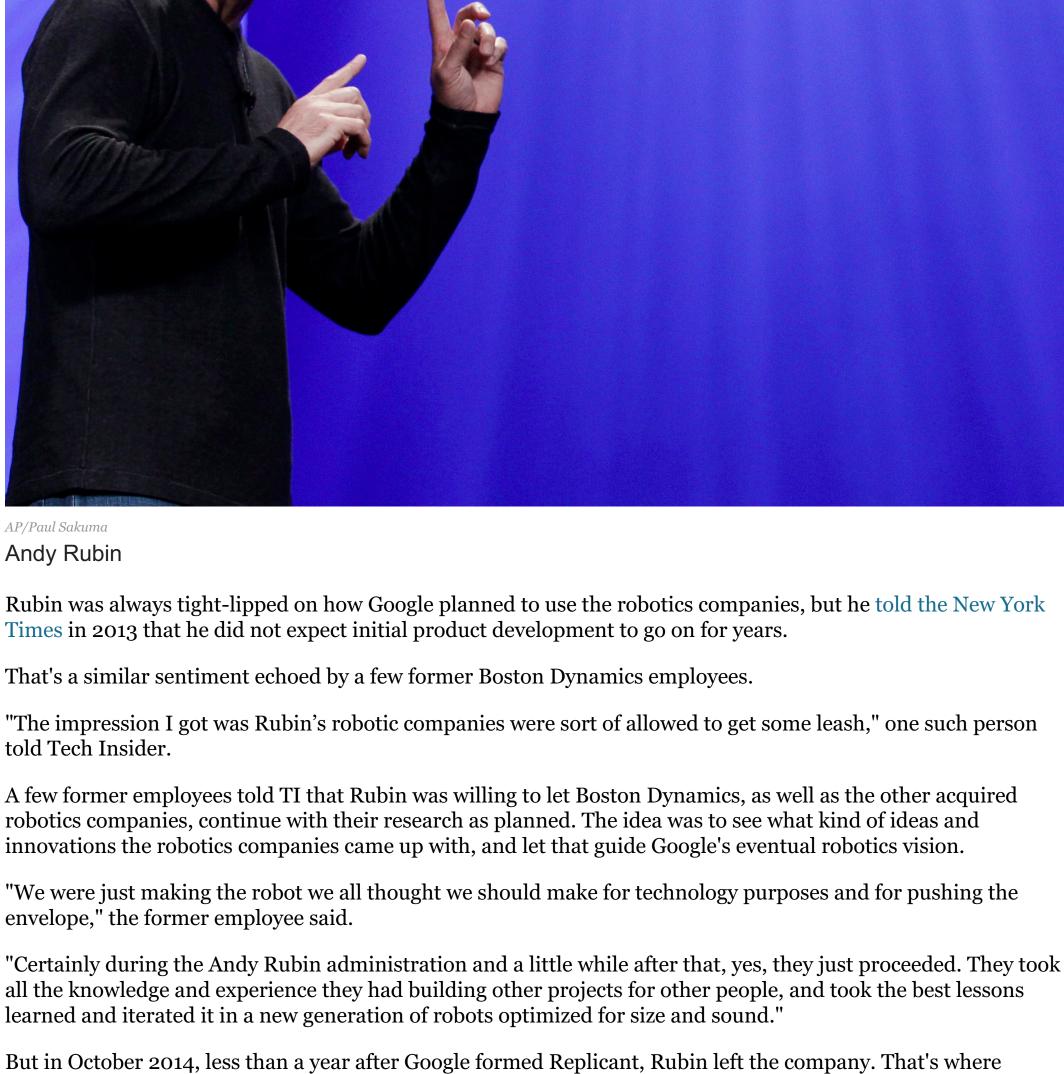
While it's unclear exactly what Toyota might have planned for the robotics company, a former Boston Dynamics employee referred to the deal as a "friendly buyout."

systems and hardware engineer for Replicant, joined the Institute in April, according to LinkedIn.

"It's a more friendly buyout when you have interpersonal connections there already," the person said.

before moving to the Toyota Research Institute in February, a LinkedIn search found. And Adam Geboff, senior







YouTube/Boston Dynamics

Brendan Hoffman/Getty

YouTube/Zeitgeist Minds

Research Institute.

familiar with the matter told Tech Insider.

A price for the deal has not yet been disclosed.

Raibert still runs Boston Dynamics under Google.

Institute in January, according to LinkedIn.

Marc Raibert

