## DECORNAL ARCHITECTURE ART DESIGN EXPERIENCE FOOD

#### **APRIL 2019**

### A LAKE HOUSE BUILT BY HEART

This Poland Springs getaway is all about family

JOE RICCHIO dines at 18 Central

## ARCHITECT LAUREN REITER'S

Portland home works for her family and the planet

#### plue essay by SUSAN CONLEY





# High Performance

Architect Lauren Reiter gets her Portland home to work-for her family and for the planet

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"In material terms, green design means much lower utility bills-keeping the space comfortable without breaking the bank. There are very real financial benefits."



ARCHITECT Reiter Architecture & Design

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BUILDER M.R. Brewer

INTERIOR DESIGNER Reiter Architecture & Design

STRUCTURAL ENGINEER Becker Structural Engineers

> TILE Capozza Tile





a lot of artwork," she says, "maybe too certification is the most widely used much. It's very personal to us."

Design considerations also included formance. how best to light the pieces. Light plays a fundamental role in all of Lauren's work, and she frequently tells clients that if they have 10 dollars to spend they should put 9 into lighting and 1 into paint. That goes for natural light as well—it is no accident that a glass door at the end of one hallway is the precise width and height of the hall itself, creating the sensation that "you are always walking towards light." The existing space was on the scant side lighting-wise, so her design involved more installation than renovation, a blank slate.

LEDs light around 92 percent of the home now. "They've gotten decent," Lauren says, "and they have a much smaller impact on the environment." More than garages, or art, or terraces, it is ecological pacifism that Lauren demands first of her spaces. Croxton Collaborative Architects, her original Manhattan firm, was an early believer and leader in the field of green design, and the Reiters' home itself has an environmental pedigree to which Lauren aspires. Originally renovated by Richard Renner in 2007, the home was the Northeast's first renovation add to Vitruvius," says Lauren. "I to receive LEED for Homes Platinum Certification. LEED (Leadership in Energy and Environmental Design) sustainability."

opposite page General contractor M.R. Brewer of Portland rendered all of the home's cabinetry, while Atlantic Flooring handled the additional hardwood floors.

"We're very happy here," Lauren says of the home. "The space really works for us now," including the highly functional kitchen at its heart. which husband Neil exploits to great effect. "It's a great location, right downtown but very quiet. The pleasure we get from walking everywhereit's like the old days when we lived in New York."

*above* No space wasted. Wall real estate is at a premium.

measuring system to classify buildings to various levels of environmental per-

"We've made every effort to maintain that standard of high performance," Lauren says. This means: high-efficiency insulation, triple-glazed windows, under-floor heating, those LED lights, and myriad other green considerations. "'High performance' is a good term because it encompasses many issues besides energy," Lauren explains. "It's about water usage. It's about reusing existing materials. It's about specifying materials that are low in toxicity. It includes building and construction practices. It's the process itself."

To this imperative Lauren Reiter is deeply committed. In conversation, her passion reads as genuine and righteous. "Any architect that does not consider the earth shouldn't be practicing," she says. "Technology and understanding evolve. Buildings are a big part of what creates climate change. We have a responsibility as architects to do green construction, to make sustainable design intrinsic to our practice." Not even antiquity is spared (nor should it be). "I would would say architecture should provide firmness, commodity, delight, and



*below* All of the living spaces are completely open and–like various aspects of the Reiters' lives–flow into one another. A living room furnished with signature pieces is just off both Lauren's and Neil's offices, also the kitchen, and a dining room table at which they both hold meetings. The space is a domestic and professional nerve center.









*top* Pieces throughout the home span various media and represent a collection that has evolved and developed across decades.

*above* The Reiters' daughter, also a design professional, produced the bedroom's concrete light fixtures as part of her college thesis.





*left* M.R. Brewer constructed the custom, maple-stained staircases.



*left* An osprey eating a fish perches on a non-functional chimney. Lauren's father did the sculpture.

*above, right* Fun, eclectic, and surprising, the Reiter home never falls into self-seriousness.



*left* Much like the kitchen, large geometric blocks shape the master bath.

*below* Museum-like serenity abounds.





Lauren was out of town for the month, so we spoke only by phone, but I'm glad she convinced me to drive over and see the place at night. The rusted façade is made for shadows and is lit to perfection with fine vertical streams of white light.

Brian Shuff is a writer from Los Angeles, California. His first book, About Grief, was published in 2010. He holds an MFA from the University

of Southern Maine, and has been a Maine resident since 2015.