POWER PLAYERS

DESIGN & DEVELOPMENT

In this Power Players section, Sports Business Journal recognizes the leaders in facility design and development. From architects and construction firms to acoustics and retractable roof experts, these are the folks who are at the planning table at the beginning and whose visions ultimately make each venue unique.

Our Power Players series launched on April 18, 2016, with a look at the influencers in the design and construction world. This is the first time that we have revisited a sector, but with a record $8.9 billion in facility openings this year, we thought it was an appropriate time.

You might notice a slight change in the scope of companies compared with our first Power Players. Changes in security requirements, media production, environmental concerns, game-day expectations and the increase in the number of these venues that serve as anchors to mixed-use sites mean there are more shareholders involved on day one than there used to be.

But while the editorial staff of SBJ made the final decisions on who would make this list, the primary source of information came from industry peers. We asked things like: “What competitor do you respect the most?” and “What vendor do you want with you at the table from the beginning?” As you read through these pages, you’ll see a lot of familiar faces. But you will also see some folks you have never heard of, even though they’ve been behind the scenes for years.

The result was a total of 89 people and 45 companies who stood out for their ability to develop new concepts that would stand the test of time, renovate existing spaces to maximize revenue, secure funding and public support, and push the boundaries of technology so fans feel safe, entertained and wanting to come back.

ARCHITECTS

AECOM

Brisbin Brook Beynon / SCI Architects

CannonDesign

DLR Group

EwingCole

Generator Studio

Gensler

HKS

HNTB

HOK

Jones Lang LaSalle

Pendulum Studio

Manica Architecture

Moody Nolan

Perkins&Will

Populous

Rossetti

tvsdesign

CONSTRUCTION

AECOM Hunt

Barton Malow

Gilbane

Mascaro Construction

Manhattan Construction

Mortenson

PCL Construction

Shawmut Design & Construction

Turner Construction

DEVELOPERS

ASM Global

Legends

Oak View Group

Sports Facilities Companies

The Cordish Companies

TEAMS

Miami Dolphins

Los Angeles Dodgers

SPECIALISTS

ANC

Cisco

Daktronics

Dimensional Innovations

Omni Hotels & Resorts

Samsung North America

Wrightson, Johnson, Haddon and Williams

OWNERS REPRESENTATIVES

CAA ICON

ENGINEERS

ME Engineers

Thornton Tomasetti

Walter P Moore

Stories by David Broughton and Karn Dhingra

DESIGN & DEVELOPMENT ARCHITECTS

BILL HANWAY

Executive Vice President and Global Sports Leader

JON NIEMUTH

Vice President and Director of Sports, Americas

AECOM

HANWAY AND NIEMUTH are leading the design of the Los Angeles Clippers' new arena, which is scheduled to open in 2024. Hanway also is directing the team for the Los Angeles 2028 Olympic and Paralympic Games, for which the firm will provide design, engineering, construction strategy and other services. Niemuth, whose résumé includes work on the Sacramento Kings' Golden 1 Center and renovations of Baylor Basketball Pavilion, Clemson's Littlejohn Coliseum, Houston's football complex and Fertitta Center and Kansas State's Bill Synder Family Stadium, said that AECOM is discerning about the projects it takes on. "We are very selective in the types of clients and projects we want to be involved in," he said, "targeting those opportunities where personal relationship, innovation, and collaboration are valued." **— K.D.**

MURRAY BEYNON

Principal

CHRIS O'REILLY

Principal

Brisbin Brook Beynon Architects / SCI Architects

BEYNON AND O'REILLY teamed up over the past few years to oversee more than $1.5 billion in modernizing some of the country's busiest arenas: Madison Square Garden; TD Garden in Boston; The Forum in Inglewood, Calif.; Vivint Smart Home Arena in Salt Lake City; and the transformation of the Wells Fargo Center in Philadelphia. Beynon co-founded the Toronto-based firm in 1984, and his expertise lies in introducing new revenue streams early in the design and planning process. O'Reilly joined him in 1988 and brings sustainable strategies to every project, from minimizing energy use to lobbying for projects to be located in downtown areas to maximize the use of a city's existing infrastructure. In addition to helping clients navigate the COVID-19 landscape, they are in the planning stage with Mortenson on Arizona State's new $120 million arena scheduled to open in 2022. **— D.B.**

Stephan Gripari; Kenny Johnson; Courtesy of BBB / SCI Architects (2)

DON BARNUM

Principal

TOM TINGLE

Senior Associate

DLR Group

BARNUM LEADS the firm's global sports studio, and the recent $315 million renovation and modernization of Los Angeles Memorial Coliseum was the latest in an architectural career that has spanned 35 years. Since coming to DLR from HOK in 2000, the Iowa State grad's résumé includes Pinnacle Bank Arena in Lincoln, Neb.; CHI Health Center Omaha; West Texas A&M's new football stadium; and FedEx Field's 30-foot-tall "Solar Man," a working solar system that is also a work of art. Tingle, who joined DLR Group from Skanska in 2017, is known for his work on Class AAA ballparks in Durham, N.C., and Wichita, Kan., as well as Petco Park, where it was his idea to put the left field foul pole on the corner of the iconic Western Metal building. His work also includes the Spectrum Center in Charlotte and renovations at Kentucky's Commonwealth Stadium and Cincinnati's Fifth Third Arena. **— D.B.**

COLLEEN McKENNA

Principal and Sports and Recreation Practice Leader

CannonDesign

MCKENNA, WHO has worked on design teams for over 100 facilities throughout the United States and Canada, including Boston College's Margot Connell Recreation Center and UNC Charlotte's Recreation Center, says sport and recreation is in the midst of a convergence, with facilities being designed and built to bring health, wellness and human performance together in a holistic and complementary way. "We push our clients to knock down silos, blur boundaries between these fields and unleash their full potential," she said. "A great example of this is the University of Maryland's Cole Field House: It's a football training facility with elite athletic and academic resources that is also surrounded by the Center for Sports Medicine, Health and Human Performance, an orthopedic clinical treatment center, and an academy for innovation and entrepreneurship." **— K.D.**

Courtesy of DLR Group (2); Courtesy of Cannon Design

POWER PLAYERS DESIGN & DEVELOPMENT ARCHITECTS

JONATHAN EMMETT

Principal and Design Director

RYAN SICKMAN

Principal and Sports Leader

Gensler

WITH MORE THAN 10 years at the firm, Emmett directed the design vision for the Dallas Cowboys headquarters and training facility, The Star, in Frisco, Texas, and LAFC's Banc of California Stadium, along with the interior design for Chase Center in San Francisco. He is designing a new stadium and training facility for MLS expansion team Austin FC. Sickman's work includes Rocket Mortgage FieldHouse, the Capital One Center renovation, the Carolina Panthers' bunker suites at Bank of America Stadium, South Carolina's football operations building and Maryland's basketball performance facility. Emmett noted that Gensler's sports practice, led by Ron Turner, taps into diverse expertise from around the firm including hospitality, retail, digital experience, branding, health and wellness. **— K.D.**

ANDREW KESEL

Senior Project Manager

PETER BROEDER

Senior Project Designer

Generator Studio

KESEL'S FOCUS with the Kansas City-based firm has been on arena renovations and NHL practice facilities, which is showcased in his recent work: a three-rink practice facility and community ice center for the Seattle Kraken totaling $75 million in scope. Previously, he executed projects for the St. Louis Blues, Minnesota Vikings and Kansas City Royals. Broeder, who joined Generator from HOK last year, has led projects with the Kraken and the Atlanta Falcons and United at Mercedes-Benz Stadium. In addition to professional sports, Broeder has experience with college clients covering master planning, programming and project design. **— K.D.**

WILLIAM McCULLOUGH

Director of Sports and Entertainment and Principal

CRAIG SCHMITT

Principal

EwingCole

GEORGE BUSHEY

Regional Director of Sports and Entertainment – Atlanta

EWINGCOLE'S TWO sports and entertainment leads — McCullough and Schmitt — have a combined 42 years with the company, whose design leadership in health care, science, technology and culture often informs its sports practice. Schmitt, with work on MetLife Stadium and upgrades to Citizens Bank Park, described the firm as being made up of "seller-doers." "Our senior sports architects don't just work to close the sale, they remain involved in the project with sleeves rolled up from the client kickoff meeting to project completion," he said. McCullough, whose extensive work on college facilities includes the $60 million renovation of Villanova University's Finneran Pavilion, said the firm's future projects will involve a push to investigate and emphasize designs that are environmentally sustainable. Industry veteran Bushey joined the practice last year, bringing experience in developing North Carolina State's athletics facilities plan. **— K.D.**

Courtesy of Gensler (2); Adri Guyer (2); Courtesy of EwingCole (3)

LANCE EVANS

Principal and Director of Sports

HKS

EVANS LED the design of the Los Angeles Rams' $5 billion SoFi Stadium and has been with the Dallas-based firm for 16 years. He also worked on the Cowboys' AT&T Stadium and Indianapolis Colts' Lucas Oil Stadium. The firm's leadership, including Bryan Trubey, also oversaw the Fred Ortiz-led design of the Texas Rangers' $1 billion Globe Life Field in Arlington. "All of our projects begin with deep research into the unique culture, climate and demographics of each market, and we use this knowledge to design venues that deliver an unparalleled fan experience and maximize revenue opportunities," Evans said. **— K.D.**

JIM RENNE

National Director, Sports and Entertainment, Project and Development Services

Jones Lang LaSalle

RENNE, WHO has more than 25 years experience in sports design, including 19 years with Rossetti, is proud that JLL has been focusing on advising its big league and NCAA clients on how to address workouts for players in their training centers and the re-entry of fans in their venues amid the pandemic. Since joining JLL in 2019, Renne has worked with the Chicago Fire and on the Philadelphia Flyers' phased-in renovation of Wells Fargo Center. Other projects include Belmont Park renovations, and sports and entertainment-anchored district developments in Chicago and two other U.S. markets. **— K.D.**

LANSON NICHOLS

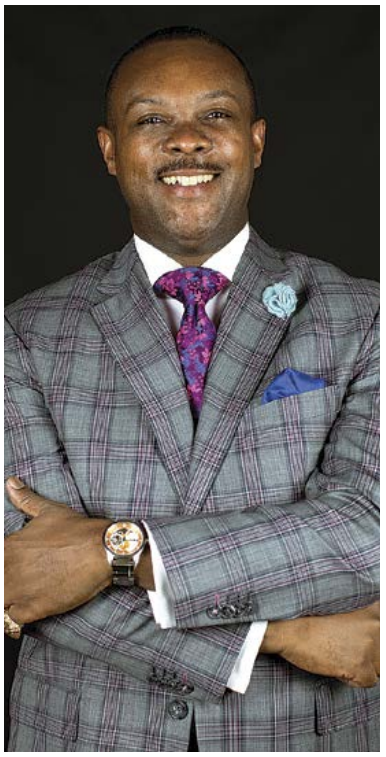
Vice President, Sports Architecture

RYAN GEDNEY

National Design Director

HNTB

AS THE ARCHITECT of record for Allegiant Stadium, Nichols led HNTB's development of the venue's retractable natural grass field, cable-net-supported ETFE roof system and the 90-by-200-foot lanai doors that create the backdrop for the Al Davis Memorial Torch, which may be the world's largest 3D-printed structure. Gedney, who joined HNTB early last year from HOK, previously worked on Rogers Place in Edmonton, State Farm Arena's renovation in Atlanta, Little Caesars Arena in Detroit and Mercedes-Benz Stadium in Atlanta. He said he was particularly proud of HNTB's "marathon of work" on the completion of Allegiant and the Columbus Crew's new stadium, which is beginning construction under the guidance of the firm's sports practice leader Gerardo Prado. "I am so thankful to have worked with some of the best mentors and visionary clients in the business. After all, we are only as good as those around us and in the case of an architect, the best projects come from the best clients," Gedney said. **— K.D.**



JONATHAN O'NEIL COLE

Founding Principal

Pendulum Studio

AFTER STARTING his career at HNTB by working on the Oakland Coliseum and Oracle Arena renovations, then making stops at other major firms, Cole founded Pendulum Studio in 2007 as one of the few minority-owned architecture firms with a sports practice in the United States. Kansas City-based Pendulum has made a niche for itself in the minor league ballpark space and the design of spring training facilities, including the Atlanta Braves' CoolToday Park in North Port, Fla., and the renovation of the Marlins and Cardinals' joint facility in Jupiter, Fla. Cole's unsolicited design concept for a new downtown ballpark and mixed-use development for the Kansas City Royals put the firm on the radar of MLB organizations, he said. "Our site received approximately 48,000 hits within the first 50 hours of the release," he said of the Royals ballpark concept. "I knew we wouldn't be receiving a call from the Royals asking our opinion on opportunities for an urban redevelopment. But now, for better or worse, we can't be ignored." **— K.D.**

HKS; Courtesy of Jones Lang LaSalle; HNTB (2); BBBSKC

POWER PLAYERS DESIGN & DEVELOPMENT ARCHITECTS

SCOTT RALSTON

Principal and Senior Project Manager

MICHEAL DAY

Principal and Senior Project Manager

EMILY LOUCHART

Principal and Senior Project Interior Designer

PAUL WHITSON

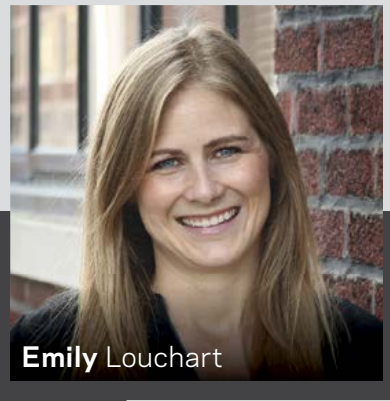
Regional Healthcare Leader

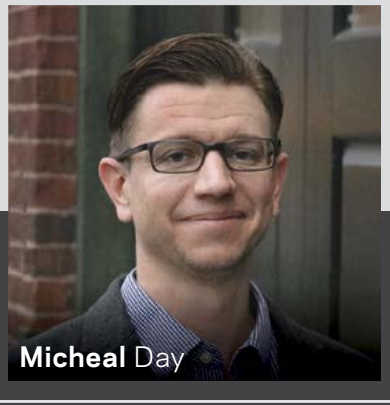
HOK

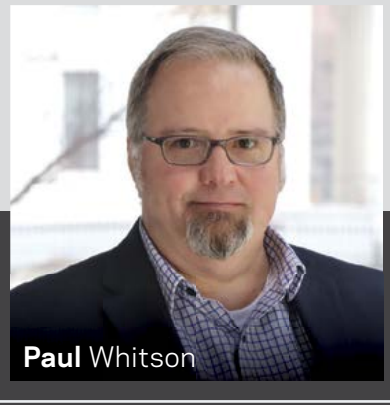
A STALWART in sports facility architecture, HOK's designs can be found at every level of sports, from Mercedes-Benz Stadium and Little Caesars Arena, to the renovation of Notre Dame Stadium and the current transformation of Talking Stick Resort Arena. Working alongside previous Power Players Nate Appleman and Bill Johnson, Ralston came to HOK in 2014 with the 360 Architecture acquisition armed with a résumé that included the $352 million Rogers Place, where the Edmonton Oilers' new arena serves as the centerpiece of that city's mixed-use Ice District. He is currently running point on a similar project in Calgary for the Flames. Day, another 360 alum, oversaw HOK's role in renovations to Hard Rock Stadium. The Kansas grad's résumé also includes the Advocate Center (the Chicago Bulls' training facility), and Huntington Park, home to the Class AAA Columbus Clippers. Louchart is working on St. Louis SC's new downtown soccer stadium that is scheduled to open in 2022, as well as the current United Center renovation. Since joining the firm in 2015, she also worked on the State Farm Arena overhaul. Whitson's expertise lies not in sports but in the design of health care facilities. There is plenty of crossover, such as the firm's role in creating Clemson's recent $55 million training facility and the Orlando Magic's facility that is scheduled to open next year. **— K.D.**

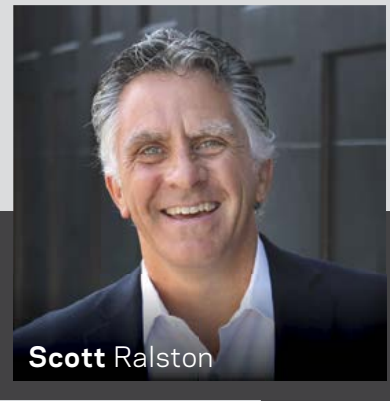
hok

CONGRATULATIONS







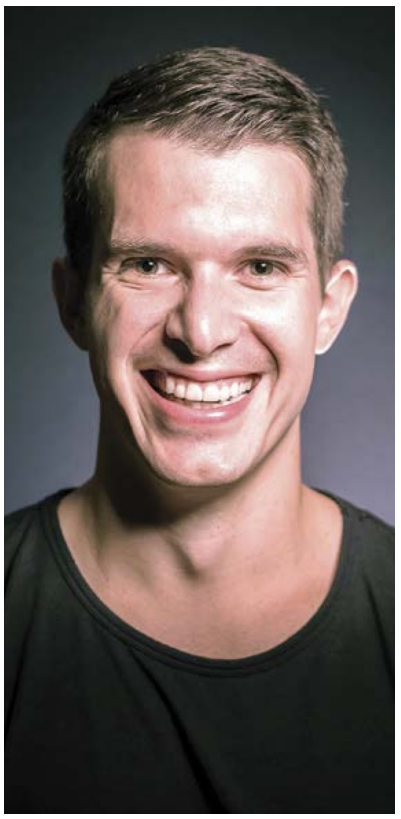


On being named **Power Players of Design and Development**.

Your passion and commitment to advancing the industry inspires us.

hok.com

Courtesy of HOK (4)



WILL HON

Director

KEITH ROBINSON

Director

Manica Architecture

WITH MOST of its portfolio overseas, including renovations for Barcelona's Camp Nou and China's Guangzhou International Sports Arena, Manica broke through stateside recently with arguably two of the country's most noteworthy venues: San Francisco's Chase Center and Las Vegas' Allegiant Stadium. Hon and Robinson, alongside President David Manica, led the firm's efforts on those high-profile projects for the Golden State Warriors and Las Vegas Raiders. Robinson said the firm is selective about the work it takes on and is influenced by the collective creativity of its studio. "This alone is such an important part of who we are, and how we approach our work; we care deeply about the project's success, so much so that we leverage the talent of our entire studio to deliver well-rounded, exceptional design to each of our clients," Robinson added. **— K.D.**

MARK BODIEN

Founding Partner

TROY SHERRARD

Partner

Moody Nolan

IN ADDITION to being a founding partner, Bodien directs the firm's design of sports and student-focused facilities, including projects such as the redesign of the University of Cincinnati's Fifth Third Arena and the design the Covelli Multi-Sport Arena, home to Ohio State's men's and women's varsity volleyball teams, in partnership with Populous. Based in Columbus, Moody Nolan is the largest Black-owned architecture firm in the nation. The company's founder, Curt Moody, played basketball at Ohio State, and he maintains close ties to the university. Ohio State Athletic Director Gene Smith and Sherrard worked on the school's plan to host fans at Ohio Stadium during the 2020 football season. "We work collaboratively with our clients to arrive at a design solution that achieves a common vision with uncommon results," Sherrard said. **— K.D.**

Jerame Gray (2); Moody Nolan (2)

POWER PLAYERS DESIGN & DEVELOPMENT ARCHITECTS

CHRISTOPHER LAMBERTH

Principal, Sports and Public Assembly

tvsdesign

LAMBERTH'S RÉSUMÉ includes an internship at Disneyland, work for a stadium owner's representation firm, and the launch of a structural engineering firm. It complements a sports background that includes three years at HKS (where his portfolio included U.S. Cellular Field's renovation) and 14 years at what is now HOK (Comerica Park, Little Caesars Arena and Mercedes-Benz Stadium, among others). Last year, he joined tvsdesign, whose sports experience dates to the early 1970s with the design of the Omni Coliseum. Among his current projects is the USL San Diego Loyal SC's new stadium. **— D.B.**

DON DETHLEFS

Principal, Sports Recreation and Entertainment

ERNEST JOYNER

Principal, Director of Operations

Perkins&Will

JOE DYER

Associate Principal

THE MERGER of Denver-based Sink Combs Dethlefs with Perkins&Will in 2017 brought the strengths of Dethlefs and Joyner in designing midsize arenas and renovating professional and college facilities to the 85-year-old firm. Work continues on seven arenas, even amid the pandemic, Dethlefs said, including the 6,000-seat Henderson Event Center, the future home of the AHL Henderson Silver Knights. Joyner, whose résumé includes work on Oklahoma City's Chesapeake Energy Arena, said the design of sports projects is becoming more of a multi-disciplinary practice with the rise of sports and entertainment districts. "We are seeing more mixed-use projects and alternative delivery methods that require expertise in more than just sport," he said. Dyer, who worked on renovations of Minneapolis' Target Center and premium areas at San Jose's SAP Center and Denver's Ball Arena, noted that Perkins&Will takes a local approach to its work. "On a professional level, a definite achievement metric has been some of my longtime clients (Sharks/Timberwolves/Avalanche) reaching out to me to help them navigate obstacles and uncover opportunities during this pandemic," Dyer added. **— K.D.**

MATT ROSSETTI

President

Rossetti

ROSSETTI'S STRENGTH is designing for revenue generation. "It's our approach for every type of design opportunity, whether it's for a sports district, venue, or hospitality space," Matt Rossetti said. "When I look back at the firm's history, these two ingredients were there all along, but it's really been in the last 15-20 years that experience and value have become completely integrated into our design thinking." Rossetti noted the recent completion of two projects — the renovation of Rocket Mortgage FieldHouse premium spaces and and the design of the $90 million Henry Ford Health Detroit Pistons Performance Center, in the firm's hometown. He also said work on the Miami Dolphins' $135 million Baptist Health Training Complex and projects at Michigan State University and Wayne State University are nearing completion. **— K.D.**

tvsdesign; Rossetti; Perkins&Will (3)

CHRIS CARVER

Founder and Senior Principal

JEFF KEAS

Senior Event Architect and Senior Principal

BRUCE MILLER

Managing Director, Americas, Senior Architect and Senior Principal

JONATHAN MALLIE

Director and Senior Principal

Populous

CARVER, WHO worked on Las Vegas' T-Mobile Arena, says Populous' strength resides in the more than 700 worldwide staff who focus on designing sports venues. "This means we have a deep bench of sports design resources and knowledge to use on every project," he said. Indeed, with a roster that includes previous Power Players Earl Santee, Scott Radecic, Brad Clark and Sherri Privitera, Populous is one of the top firms in the world of sports facility design. Miller, who was named managing director last year, designed Minnesota United FC's $250 million Allianz Field in 2019 and Orlando City SC's Exploria Stadium in 2017. Since the onset of the pandemic, he has directed the preparation of 65 venue-readiness plans for clients expecting to partially occupy their building during the crisis. Mallie led the design of FC Cincinnati's $250 million West End Stadium, which is scheduled to open next year. Keas, who opened the firm's Tokyo office and advised the 2020 Tokyo Olympic and Paralympic Organizing Committee with planning and design for venues, said the firm's event practice is another strength. For example, Populous worked with the Democratic National Committee to help it put on its convention during the COVID-19 pandemic. Two notable projects on Populous' current docket: Climate Pledge Arena and UBS Arena. **— K.D.**

RECOGNIZED FOR DRIVING SPORTS VENUE DESIGN AND EVENTS FORWARD

SPORTS BUSINESS JOURNAL

Power Players: Leaders and Innovators in Design and Development

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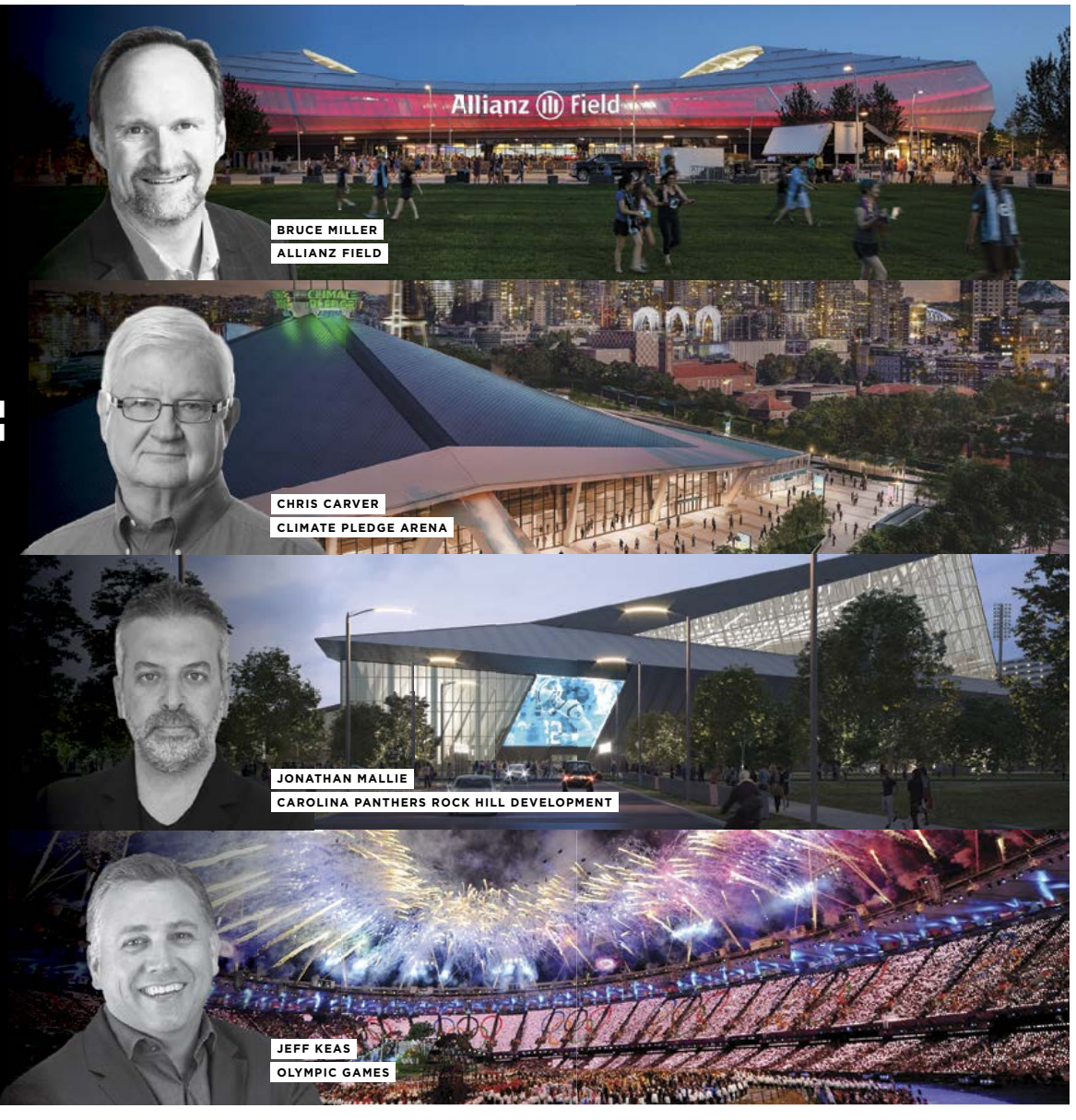

Populous (4)

POWER PLAYERS DESIGN & DEVELOPMENT CONSTRUCTION

KEN JOHNSON

President, Central Region

BOB HART

President, Western Region

AECOM Hunt

TROY HOBERG

National Senior Vice President of Project Development

JOHNSON IS the leader of the firm's sports practice and has over 35 years of industry experience, including 23 with AECOM Hunt. He is leading the development of UBS Arena, the New York Islanders' future home; the new Class AAA Polar Park in Worcester, Mass.; and a new arena in Savannah, Ga. In the past 20 months alone, Hart completed SoFi Stadium; Las Vegas Ballpark (the most expensive minor league ballpark ever built); Hodgetown ballpark in Amarillo, Texas; a modernization of the San Francisco Giants' spring training facility in Phoenix; and renovations at Los Angeles Memorial Coliseum and Arizona State's Sun Devil Stadium. He is overseeing the construction of the Los Angeles Clippers' new arena (the most expensive arena ever built) and University of Texas' Moody Center. Following a promotion in February, much of Hoberg's focus is on developing strategic alliances and establishing best business practices with the firm's regional offices. He counts the firm's 2014 construction of Sloan Park, the Chicago Cubs spring training facility in Mesa, Ariz.; the recently completed $45 million Phoenix Suns training facility; and SoFi Stadium as his favorite projects. **— D.B.**

LEN MOSER

Vice President, National Sports

SEAN HOLLISTER

Vice President

Barton Malow

MOSER HAS been building professional and collegiate sports facilities for more than 30 years at Barton Malow, starting with Oriole Park at Camden Yards in 1992. More recently, spring training sites CoolToday Park (Atlanta Braves) and Clover Park (New York Mets), along with Lockhart Stadium, home to Inter Miami CF, are among the projects Moser has managed. He's also overseeing the construction of the Carolina Panthers' new $1 billion headquarters and training facility in Rock Hill, S.C., which is slated to open in 2023. Hollister, who joined the 96-year-old company as a project manager in 2007, has worked on the University of Michigan football stadium expansion, the Rose Bowl reconstruction and Detroit's Little Caesars Arena. And though Barton Malow doesn't typically work in the New York market, the company is a part of the team building the New York Islanders' UBS Arena on Long Island, Hollister said. **— K.D.**

ROBERT HAYES

Vice President, Sports Leader

Gilbane

GILBANE HAS long-standing relationships with the Boston Red Sox and Cleveland Indians, having completed numerous offseason upgrades for Fenway Park and Progressive Field. Over multiple seasons, Hayes oversaw $144 million in renovations to M&T Bank Stadium, which included new ribbon and video boards, upper-bowl suites, escalators and elevators, and renovation of all concession stands, bars and lounges. Other construction projects Hayes has overseen include the Toronto Blue Jays Spring Training and Player Development Complex (joint venture with Turner), the Washington Mystics' Entertainment and Sports Arena (joint venture with Smoot), the Worcester Red Sox's Polar Park (joint venture with AECOM Hunt) and the revamp of the University of Maryland's Cole Field House. **— K.D.**

Courtesy of AECOM Hunt; Barton Malow; Courtesy of Gilbane

GREG McCLURE

Senior Vice President

JIM CUDDIHEE

Vice President of Operations

Manhattan Construction

MCCLURE DESCRIBES Manhattan's work turning a designer's plans for a stadium or arena into reality, within an owner's budget, as "the sweet spot for sports building excellence." The Texas A&M University alum recently directed the construction management for Globe Life Field, the $1.1 billion home of the Texas Rangers. Other projects both he and Cuddihee have worked on include AT&T Stadium and the $485 million redevelopment of A&M's Kyle Field in College Station — the largest renovation to a collegiate stadium in NCAA history. Cuddihee is leading work on the multiyear renovation of Tampa's Raymond James Stadium. **— K.D.**

JOHN B. WEST

Vice President of Operations, Sports

Mascaro Construction

WITH 34 YEARS in the construction business, 21 of which have been at Mascaro, West has overseen renovations and upgrades on Pittsburgh's Heinz Field, PNC Park and the UPMC Rooney Sports Complex, which includes amenities for the Pittsburgh Steelers and University of Pittsburgh football team. He will manage Mascaro's work on the Carolina Panthers' new headquarters in Rock Hill, S.C. West takes pride in Mascaro's track record of repeat business and the firm's ability to complete projects for sports clients while their seasons are ongoing or if the venue is still in use, without affecting business operations. In 2015, Mascaro upgraded Heinz Field and while much of the work was completed during the NFL offseason, the stadium and club areas were in continuous use during construction. **— K.D.**

Manhattan Construction; Mascaro Construction

2020

Street & Smith's SBJ SPORTS BUSINESS JOURNAL

Coming December 14

The Year In Sports Business

2020 will forever be known for sports coming to standstill because of the coronavirus pandemic and for athletes taking a stand against systemic racism. We look back at the people, places and events that made 2020 as challenging as it was memorable.

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BUILDING EXCELLENCE

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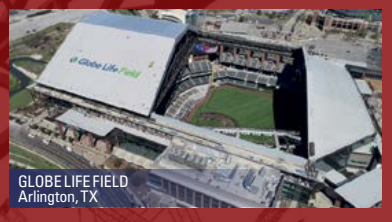
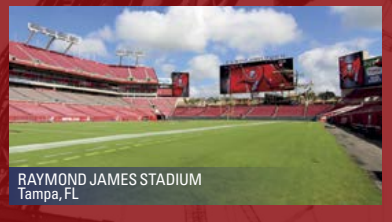
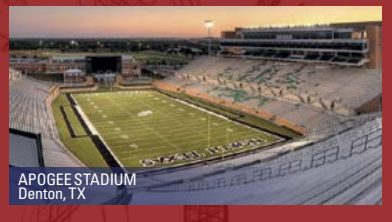
College Station, TX


GLOBE LIFE FIELD
Arlington, TX


RAYMOND JAMES STADIUM
Tampa, FL


APOGEE STADIUM
Denton, TX

AT&T STADIUM
Arlington, TX

GREG McCLURE

JIM CUDDIHEE

CONGRATULATIONS

Congratulations to our sports and entertainment facility building leaders, Greg & Jim, on their Power Player recognition!
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Building excellence.

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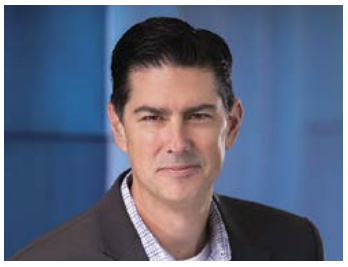


DEREK CUNZ

Senior Vice President

LOGAN GERKEN

Vice President and General Manager

Mortenson

JASON JENNINGS

General Manager, Digital Integration Group

HAVING OVERSEEN some of Mortenson's largest and most technically challenging sports and entertainment projects, including the recent completion of Allegiant Stadium and current work at Climate Pledge Arena, Cunz has led the firm in driving innovation. He collaborated with Stanford's Center for Integrated Facility Engineering to develop the industry's first 4D model to reduce construction time and drive revenue. Gerken brings extensive experience in both the private and public sectors, having worked extensively on professional and collegiate competition and training facilities. He oversaw the building of Truist Park and is working on new MLS stadiums in Nashville and St. Louis. Jennings' team focuses on in-venue technology and has installed over $100 million worth of low-voltage service and distributed antenna systems dating to the firm's U.S. Bank Stadium work in 2016. He counts Chase Center, Fiserv Forum and Allianz Field as his recent wins. **— D.B.**

RANDY SHELLY

Executive Vice President of Hospitality

Shawmut Design and Construction

NINE OF the 26 years that Shelly spent in commercial construction prior to launching Shawmut's sports venues division in 2012 were focused primarily on the hospitality industry. Armed with a construction management degree from Bowling Green and a certificate of business management from Rollins, he has led the recent development of sponsored premium dining areas at SoFi Stadium, Petco Park and Minute Maid Park as well as team shops at Chase Center and TD Garden. As a result, the firm saw its revenue grow 233% from 2017 to 2019. **— D.B.**

Courtesy of Mortenson; Shawmut Design & Construction

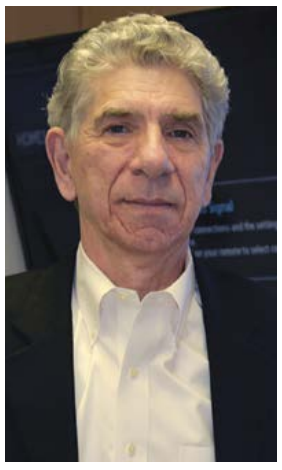
DEWEY NEWTON

Senior Vice President of Sports and Public Assembly

TOM PACI

Vice President and Director of Preconstruction Services

Turner Construction Co.



NEWTON JOINED Turner's Chicago office as a field engineer in 1985, assumed leadership of the firm's sports practice in 2012, and is responsible for $1.2 billion in related construction annually. He has overseen recent construction of the Golden 1 Center and Levi's Stadium, and renovations of Clemson's Littlejohn Coliseum and TCU's Amon G. Carter Stadium. Among his more than 15 major active projects are the new MLS stadiums for the Columbus Crew and FC Cincinnati. Paci began his career with Turner in 1971 as an engineer and helped create the firm's sports group in 1997. That team has completed $9.4 billion in sports and public assembly projects in the past decade, including SoFi Stadium, Audi Field and the State Farm Arena renovation. **— D.B.**

DALE KOGER

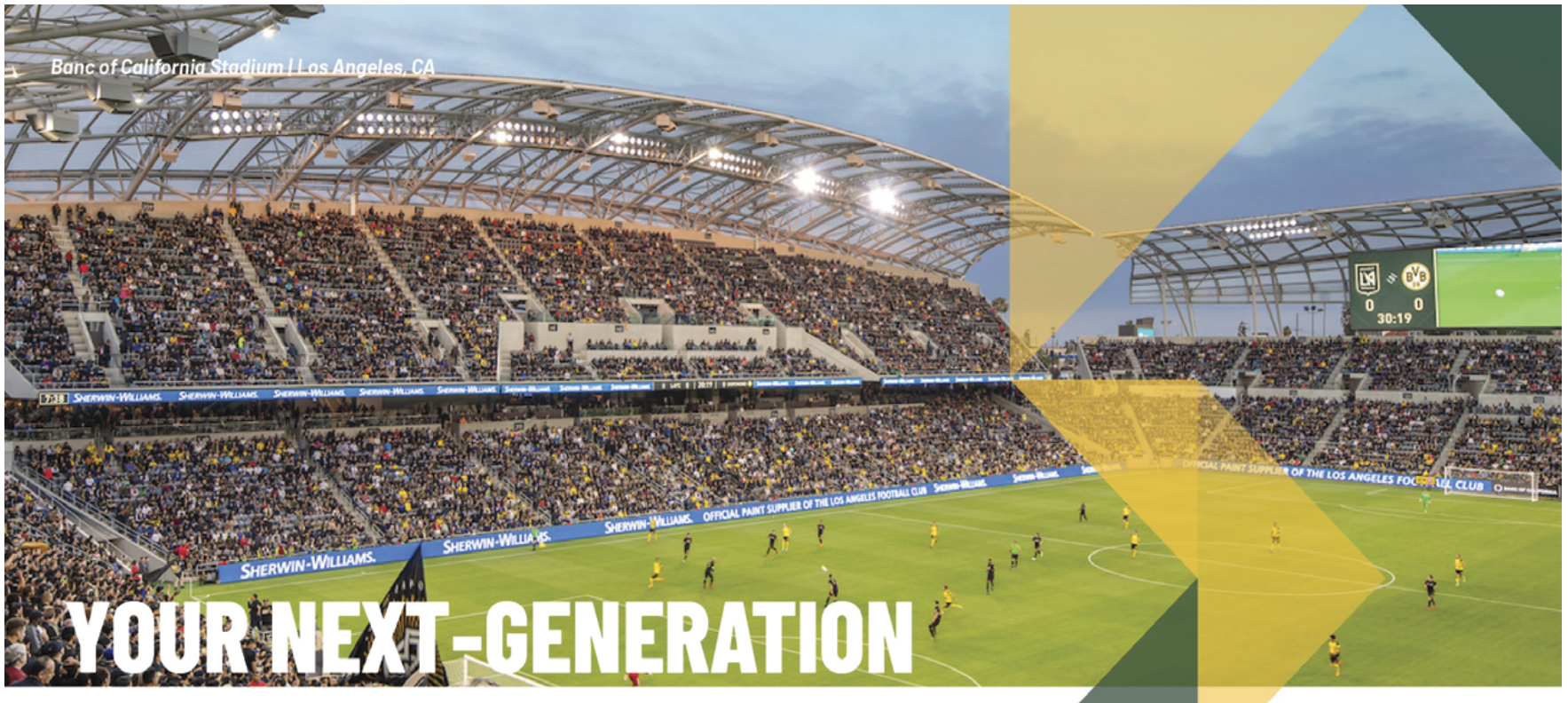
Vice President and General Manager, PCL Sports

GARY BIRDSALL

Vice President, PCL Sports

PCL Construction

DURING THEIR more than a decade together at Turner Construction's national sports and public assembly group, then a stint at Legends Global Development and now two years at PCL, Koger and Birdsall have teamed up to deliver over $10 billion in sports facilities, including SoFi Stadium, Levi's Stadium, Yankee Stadium and Banc of California Stadium. Throughout his 40-year career (25 of those focusing on sports venues and convention centers), Koger has provided leadership on more than $20 billion in sports facilities, including Madison Square Garden's transformation, Lincoln Financial Field and Amway Center. Birdsall has been building major sports facilities since 1985, including facilities that were used for the 2002 Salt Lake Winter Olympics, Golden 1 Center and Washington's Husky Stadium. **— D.B.**



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Koger

Birdsall

PCL CONSTRUCTION

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Courtesy of Turner Construction; Courtesy of PCL Construction

POWER PLAYERS DESIGN & DEVELOPMENT DEVELOPERS

REED CORDISH

Principal and Partner

The Cordish Companies

CORDISH CONTINUES to develop the company's Live! brand. The latest iteration is the $250 million Texas Live!, a sports-anchored development located between the Texas Rangers' new home in Globe Life Field and the Dallas Cowboys' AT&T Stadium. Other projects Cordish is working on include a $2.5 billion mixed-use district near the Jacksonville Jaguars stadium and the $260 million second phase of the St. Louis Cardinals Ballpark Village, which is anchored by the PwC Pennant Building, an 11-story office tower. **— K.D.**

SHERVIN MIRHASHEMI

President and Chief Executive Officer

BILL RHODA

President, Legends Global Planning

PAULA PORTZ

Chief Operating Officer, Legends Project Development

CAMERON CURTIS

Senior Vice President, Operations, Legends Project Development

Legends

LED BY MIRHASHEMI, Legends manages merchandising and concessions at the $5 billion SoFi Stadium, brokered its $30 million a year naming-rights agreement and is project manager for the adjacent 300-acre Hollywood Park entertainment district. Legends also landed Allegiant Stadium's naming-rights deal and spearheaded the Raiders' personal seat-license campaign, bringing in $549 million ahead of the 2020 season. "Being an operator ourselves is a huge benefit for our clients," Mirhashemi said, "as our planning and design decisions are influenced by our overall stadium and live experiences acumen." Rhoda, who led planning and project development for Banc of California Stadium and The Star, home of the Dallas Cowboys world headquarters, said he was particularly proud of Legends' ability to oversee SoFi's planning and construction while also working on the new stadium and training facility for the Columbus Crew and San Diego State's new Aztec Stadium. Portz oversaw the project management for SoFi and continues to work on the Hollywood Park entertainment district along with the Crew's new home. She joined Legends in 2017 from PC Sports, where she was president and worked on such projects as KFC Yum! Center, FedEx Forum, Sprint Center and the renovation of Texas A&M's Kyle Field. Curtis, whose first sports project was the then-revolutionary SkyDome (now Rogers Centre), is working with the Los Angeles Clippers on their new arena near SoFi Stadium. **— K.D.**

DEV PATHIK

Founding Partner

JASON CLEMENT

Founding Partner and Chief Executive Officer, Sports Facilities Management

ERIC SULLIVAN

Partner

Sports Facilities Companies

SINCE FOUNDING the Clearwater, Fla.-based company in 2003, Pathik has led hundreds of P3 developments — public/private partnerships — en route to becoming the biggest player in planning, developing and managing youth and amateur sports complexes. The $50 million Cedar Point (Ohio) Sports Center that opened last year, for example, was a collaboration with the Lake Erie Shores & Islands Convention and Visitors Bureau, and Firelands Regional Health System. The company had a similar arrangement for this summer's opening of the $27 million, 160-acre Panama City Beach (Fla.) Sports Complex. Clement is an architect who began his career specializing in sports complex design and then worked in corporate real estate asset management before co-founding the company. Sullivan, a former professional soccer player, has led the planning, funding, and grand opening of more than $500 million in sports, fitness, recreation, and entertainment facilities since joining the company in 2006. **— D.B.**

TIM LEIWEKE

Chief Executive Officer

DAN GRIFFIS

President, Global Partnerships

FRANCESCA LEIWEKE-BODIE

President, Business Development

STEVE COLLINS

Chief Operating Officer

Oak View Group

LEIWEKE IS driving the nearly $1 billion renovation of KeyArena, the home for the NHL's newest expansion franchise, the Seattle Kraken. When it opens next fall, the 800,000-square-foot Climate Pledge Arena — Griffis sold the naming rights to Amazon for nearly $400 million — will be double the size of KeyArena on the same footprint and with the same roof. OVG also is developing the New York Islanders' $1 billion UBS Arena and its adjacent mixed-used development in Belmont, N.Y., in a joint venture with Sterling Equities and the Scott Malkin Group. Leiweke-Bodie has overseen development of the new $338 million Moody Center on the campus of the University of Texas at Austin, which will double as the home of Longhorns basketball and a live music venue. OVG is financing the construction and will manage the 15,000-seat arena in exchange for most of the revenue from concerts, shows and other non-university-related events for at least 35 years. Collins, who helped launch Chase Center and its 11-acre Thrive City mixed-use development as COO of the Golden State Warriors, joined the company last year. **— K.D.**

Courtesy of Sports Facilities Companies (3); Oak View Group (3); Cara Leonard

POWER PLAYERS

DESIGN & DEVELOPMENT TEAMS

JANET MARIE SMITH

Senior Vice President, Planning and Development

Los Angeles Dodgers

SMITH IS CONSIDERED a pioneer in the design of sports facilities. Hired by the Dodgers in 2012, she directed more than $100 million in renovations at Dodger Stadium that were unveiled in 2013. Another $100 million facelift was completed this spring in preparation for the MLB All-Star Game, which was canceled due to the pandemic. A two-acre entertainment plaza in center field was among the updates to the venue, which is the third oldest MLB ballpark after Wrigley Field and Fenway Park, whose $285 million renovation Smith oversaw from 2002-09. Her vision for Oriole Park at Camden Yards, MLB's first retro-themed stadium with modern amenities, continues to influence ballpark design. **— K.D.**

TOM GARFINKEL

Vice Chairman, President and Chief Executive Officer

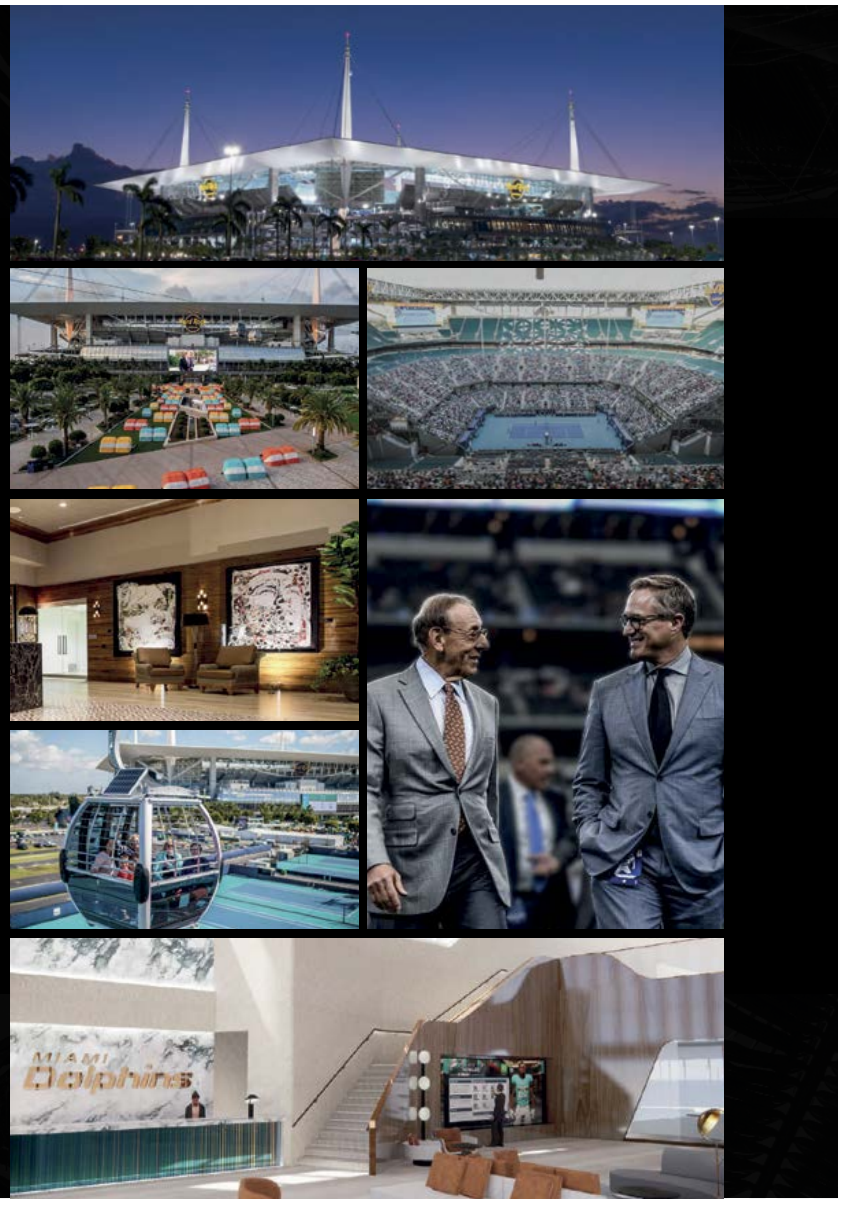
Miami Dolphins and Hard Rock Stadium

GARFINKEL'S CREATIVITY and influence in the design and positioning of Miami's Hard Rock Stadium are evident from the venue's $600 million multiyear renovation and its transformation to stage the ATP's Miami Open — one of the largest tennis tournaments outside of the four Grand Slam tournaments — and Super Bowl LIV this past February. Looking ahead, Garfinkel is working out the details for the stadium to host the Miami Grand Prix, a new Formula One race. The Dolphins also are building the new $135 million Baptist Health Training Complex scheduled to open next door to Hard Rock Stadium in spring 2021. **— K.D.**

POWER PLAYERS:
LEADERS AND INNOVATORS IN DESIGN AND DEVELOPMENT

TOM GARFINKEL
VICE CHAIRMAN AND CHIEF EXECUTIVE OFFICER

CONGRATULATIONS TOM, WE APPRECIATE YOUR LEADERSHIP AND CREATIVITY



Los Angeles Dodgers; Miami Dolphins

POWER PLAYERS DESIGN & DEVELOPMENT SPECIALISTS

JAY PARKER

Vice President, Live Events and Spectaculars

Daktronics

SINCE JOINING Daktronics as an intern in 1987 during his senior year at South Dakota State, Parker has worked on some of the largest projects in sports, including Mercedes-Benz Stadium's halo display. Just this year, the company introduced college sports' largest center-hung system at the Carrier Dome; the world's largest sportsbook LED screen for Westgate Las Vegas Resort & Casino; and new installations at Globe Life Field, Auburn Arena, Bryant-Denny Stadium and Complexity Gaming's esports training venue. **— D.B.**

BOB NEWMAN

Chairman and Chief Executive Officer

ASM Global

NEWMAN OVERSAW AEG Facilities' 2019 merger with SMG that created ASM Global, the largest facilities management company in the world, with over 300 venues on five continents. The company's scope and scale takes Newman into all aspects of facility development and design on many of the largest projects in sports. Its management portfolio includes U.S. Bank Stadium, Soldier Field, Mercedes-Benz Superdome and Allegiant Stadium. This summer, ASM Global and Brookfield Properties won a joint bid to negotiate with the city of San Diego on the development of an arena and entertainment district. **— K.D.**

BRIAN ZELMAN

Vice President, Acquisitions and Development

Omni Hotels & Resorts

ZELMAN WAS TASKED in 2015 with seeking new investment opportunities for TRT Holdings, the Irving, Texas-based company that owns Omni Hotels and Gold's Gym. Since then, Zelman has created joint ventures with the Dallas Cowboys, Atlanta Braves and Minnesota Vikings, resulting in the opening of a new co-owned hotel within each team's mixed-use development. Additionally, the Omni PGA Frisco (Texas) Resort is scheduled to open in 2023 adjacent to the PGA of America's under-construction headquarters. **— D.B.**

Omni Hotels & Resorts; Courtesy of Daktronics

CONGRATULATIONS

JANET MARIE SMITH

POWER PLAYER:
FACILITY, DESIGN & CONSTRUCTION

Your creative work is enjoyed by so many baseball fans.
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POWER PLAYERS: DESIGN & DEVELOPMENT SPECIALISTS

KEN MARTIN

Managing Director of Global Sales, Cisco Sports and Entertainment

Cisco

SINCE JOINING the company's sports and entertainment group in 2005, Martin has helped grow the vertical into a multimillion-dollar revenue stream annually. Cisco recently completed Wi-Fi and/or broadcast network installations at SoFi Stadium, Allegiant Stadium, Dodger Stadium, Fiserv Forum, Dickies Arena, Little Caesars Arena and this summer's U.S. Open at Winged Foot Golf Club. The company's technology also is present in all four major league venues in Minneapolis. **— D.B.**

JERRY CIFARELLI

Founder and Vice Chairman

CHRIS MASCATELLO

Executive Vice President, Executive Accounts and Market Strategy – Places

ANC

A PROMINENT PLAYER in the world of digital signage in the sports world, ANC helped design the world's first 4K kinetic scoreboard, which was installed in Philadelphia's Wells Fargo Center last year as part of that venue's renovation, and the immersive LED "Power Portal" tunnel at Rocket Mortgage FieldHouse in Cleveland. Cifarelli said ANC's strength is in its loyal and diverse client base that challenges the company to create unique digital experiences that also produce new revenue opportunities. Its partnerships with different manufacturers allow it to market customized offerings, he added. Mascatello, who works on creating new partnerships between ANC and manufacturers, said clients are no longer just focusing on activating the in-arena bowl signage experience but want products for the outside of their stadiums and arenas. To meet that need, ANC recently announced a partnership with South Korea-based GLAAM's U.S. subsidiary to design, distribute, integrate and provide ongoing operation and service for the world's first fully transparent, architectural-grade LED-embedded glass building material. **— K.D.**

JUSTIN WOOD

Principal and Sports Practice Director

Dimensional Innovations

DIMENSIONAL INNOVATIONS' sports practice focuses on creating and improving experiences that integrate sponsorship and activation with sports venues and increase fan engagement. Wood has built the firm's sports practice with notable experiences such as The Vikings Voyage at U.S. Bank Stadium, SoFi Stadium's interactive experiences and the Al Davis Memorial Torch at Allegiant Stadium. At Atlanta's Mercedes-Benz Stadium, DI created the Partner Portal for sponsorship partners to access and stay updated on their destination-based activations within the stadium. Other DI projects include State Farm Arena, Exploria Stadium and Target Center. Over the past two years, DI's professional and collegiate sports practice has posted $61.4 million in revenue, Wood said. **— K.D.**

DON SZCZEPANIAK

President and CEO, Prismview

HARRY PATZ JR.

Senior Vice President and General Manager, Display Division

Samsung North America

IN 2015, Samsung Electronics America acquired Yesco Electronics, an LED sign and display manufacturer with more than 2,000 installations across the U.S. and known as the creators of the iconic "Welcome to Fabulous Las Vegas" sign. Since being rebranded, Prismview's installations have included the Chase Center (the NBA's largest center-hung video display), SoFi Stadium, Allegiant Stadium, State Farm Arena, M&T Bank Stadium, Audi Field, Vivint Smart Home Arena, Rogers Place and LSU's Tiger Stadium. Szczepaniak joined in 2017 to lead the design, engineering and manufacturing team. He was previously a senior vice president for Panasonic System Communications, where he headed all of the company's B2B activities in the United States and Latin America. Patz came to Samsung last year to oversee the live events, entertainment and sports division after nearly three decades working at tech companies, including 20 years at Microsoft. **— D.B.**

Courtesy of Ken Martin; Courtesy of Samsung (2); Courtesy of ANC (2); Courtesy of Dimensinal Innovations

JACK WRIGHTSON

Managing Principal and Chairman

CHRIS WILLIAMS

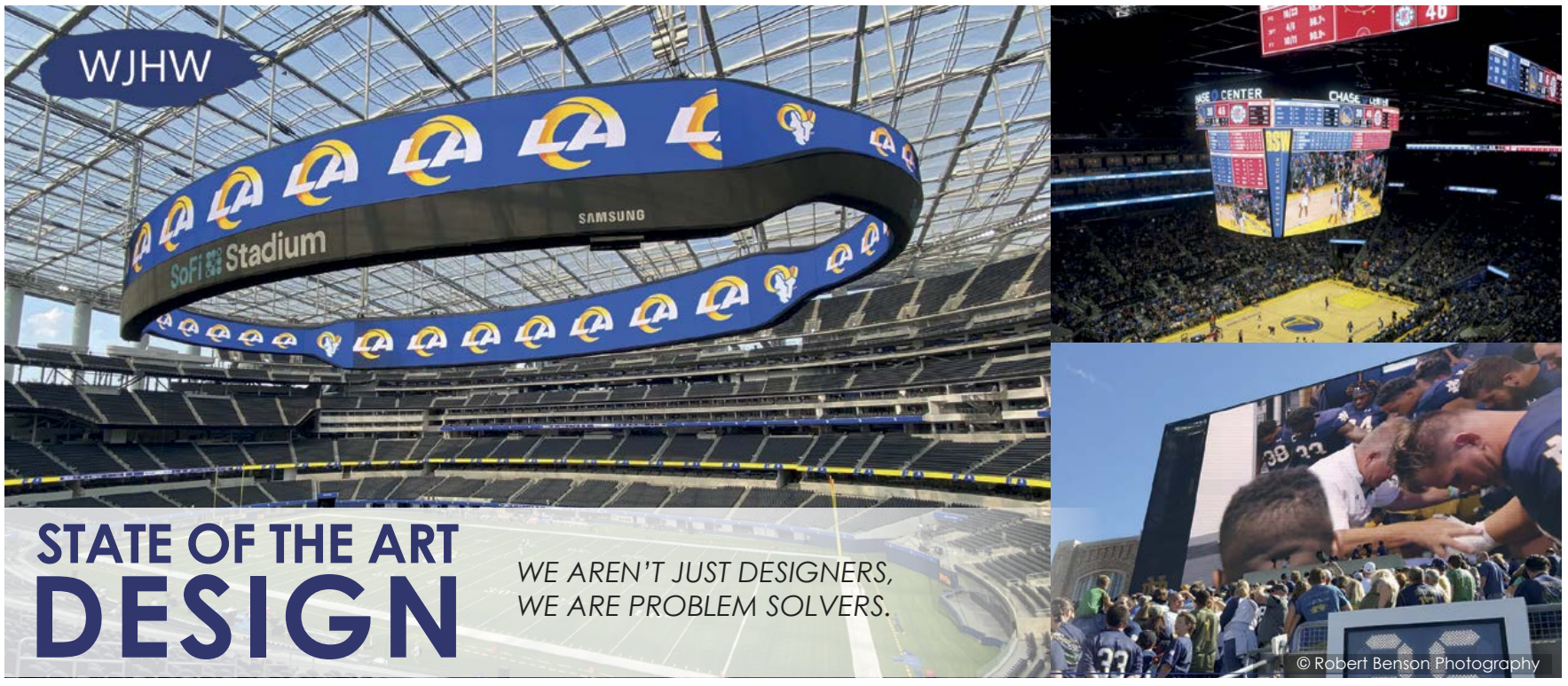
Managing Principal and President

JOSH BEAUDOIN

Managing Principal and Vice President

Wrightson, Johnson, Haddon & Williams

WRIGHTSON HAS WORKED in the acoustics industry since 1978 and has spent 30 years at WJHW, where he oversees work on sound systems, acoustics, noise control and the environmental noise impact of outdoor events. His sports résumé dates to 1986, when the acoustical consulting firm he was with helped to design Milwaukee's new Bradley Center. Three decades later, he led WJHW's work at Fiserv Forum, that arena's replacement. Chase Center and Globe Life Field are among his other recent clients. Williams' career in high-definition video displays began in 2004 with an installation at Turner Field. His past year has been busy, as he helped create the video production system for SoFi Stadium's video board, Allegiant Stadium and Globe Life Field, and was awarded similar work at the under-construction UBS Arena for the New York Islanders and the Henderson Event Center, home of the AHL affiliate of the Vegas Golden Knights. Beaudoin is charged with growing the company's client and partner base, negotiating fees and managing projects, such as his recent work at Arizona State's Sun Devil Stadium, Ford Field and FedEx Forum. He is also part of San Diego State's new football stadium development team. **— D.B.**



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Chairman

CHARLIE THORNTON

Co-Chief Executive Officer

MARC FARHA

Co-Chief Executive Officer

DAN BARRETT

Executive Vice President

ROMANI FOUNDED ICON Venue Group 20 years ago as the sports industry's first owners representation firm. CAA acquired ICON in 2016 and Barrett Sports Group a year later to create CAA ICON, which counts more than 50 sports and entertainment facilities projects and more than 1,000 consulting jobs in 11 sports leagues around the world, worth a total of $20 billion. Recent projects include Seattle's Climate Pledge Arena, Wrigley Field's restoration and Fiserv Forum in Milwaukee. Thornton noted that the firm assisted the Las Vegas Raiders in opening Allegiant Stadium on time and on budget amid the pandemic. The firm also has been actively advising its clients on how to respond to COVID-19, emphasizing technology and efficiency to improve the fan experience through its Recovery Advisory Services. "We viewed this as an obligation to the industry that we serve, not an opportunity to capitalize on an industry that has suffered so much from the shutdowns," Farha said. **— K.D.**

Courtesy of CAA ICON (4)

CAA SPORTS

congratulates our colleagues

DAN BARRETT
MARC FARHA
TIM ROMANI
CHARLIE THORNTON

—

Sports Business Journal's 2020 Power Players:
Leaders and Innovators in Design and Development

POWER PLAYERS DESIGN & DEVELOPMENT ENGINEERS

DARREN HARTMAN

Senior Principal and Construction Engineering Practice Leader

BILL EDWARDS

Associate Principal

Thornton Tomasetti

HARTMAN HAS extensive experience in contract negotiation and managing risk, but specializes in the heavy tasks, like structural steel connection design and construction of cranes and major lifts. Now with more than two decades in the field, his résumé includes Allegiant Stadium, U.S. Bank Stadium, MetLife Stadium, Yankee Stadium, Prudential Center, and the ongoing work at Climate Pledge Arena in Seattle. Edwards, a retired U.S. Army colonel, assumed leadership nearly three years ago of the firm's security design and consulting team. This summer he partnered with Intel, Hewlett-Packard and tech advisory company PMY Group to develop GoGuide, a digital platform that will help venue operators integrate post-pandemic safety procedures into their existing security systems. **— D.B.**

BART MILLER

Principal and Managing Director

MASHARI NASSAR

Managing Principal and Director of Client Strategy

Walter P Moore

MARK WAGGONER

Principal and Senior Project Manager

MILLER LEADS a sports practice whose structural engineering handiwork is present at venues in every major and minor league team sport, motorsports, colleges, and even high school stadiums. The Kentucky native helped shoehorn the KFC Yum! Center into a tight, flood-prone downtown Louisville, Ky., footprint, and guided Texas A&M's $450 million Kyle Field (the most expensive college renovation ever). He also oversaw the firm's Fiserv Forum work in Milwaukee and is part of the ongoing design of the Los Angeles Clippers' new $1.8 billion arena and training center scheduled to open in 2024 in Inglewood, Calif. Nassar has been with the firm for more than 35 years and helps clients navigate the design and risk mitigation processes with the goal of creating a city landmark and a catalyst for further growth. Six WPM buildings have been named a Sports Business Journal Facility of the Year, including the Dallas Cowboys' AT&T Stadium, which was named Facility of the Decade at the end of 2019. Waggoner specializes in defeating Mother Nature, as four of the five retractable roofs in the NFL (AT&T Stadium, Lucas Oil Stadium, NRG Stadium and State Farm Stadium) and the two most recent MLB installations (Marlins Park and Globe Life Field) were his creations. **— D.B.**

ED BOSCO

Managing Principal

ME Engineers

BOSCO'S WORK focuses on renovating and upgrading critical electrical systems and spaces within sports facilities. He led ME Engineers' work on the $1 billion phased-in renovation of Madison Square Garden and the the $600 million renovation of the USTA Billie Jean King National Tennis Center. The firm also designed the retractable roof for Arthur Ashe Stadium. Other notable projects ME Engineers worked on include Minneapolis' U.S. Bank Stadium and the Atlanta Braves' Truist Park. **— K.D.**

Courtesy of Thornton Tomasetti (2); Courtesy of Walter P Moore (3); Courtesy of ME Engineers