





CAST

MARVEL STUDIOS presents



Directed by	EDGAR WRIGHT & JOE CORNISH and ADAM MCKAY
Story by	& PAUL RUDD EDGAR WRIGHT & JOF CORNISH
Produced by	KEVIN FEIGE, p.g.a.
Executive Producer	LOUIS D'ESPOSITO
Executive Producer	
Executive Producers	VICTORIA ALONSO
	MICHAEL GRILLO
Executive Producers	
	EDGAR WRIGHT
Co-Producers	
	DAVID J. GRANT
Director of Photography	.RUSSELL CARPENTER, ASC
Production Designer	SHEPHERD FRANKEL
Edited by	COLBY PARKER, JR., ACE
Costume Designer	
Visual Effects Supervisor	
Music by	
Music Supervisor	
Casting by	SARAH HALLEY FINN, C.S.A.
Second Unit Director	IOHNI MAHAFEIE
Unit Production Manager	
First Assistant Director	
First Assistant Director	
Second Assistant Director	
Heads of Visual Development	
·	RYAN MEINERDING
Supervising Sound Editors	SHANNON MILLS
	DANIEL LAURIE
Re-Recording Sound Mixers	TOM JOHNSON
	JUAN PERALTA
Supervising Finishing Artist	
Additional Editors	
	LEIGH FOLSOM-BOYD

Scott Lang / Ant-Man PAUL RUDD Dr. Hank Pym MICHAEL DOUGLAS Hope van DyneEVANGELINE LILLY Darren Cross / YellowjacketCOREY STOLL Paxton		
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Lab Guards		CASEY PIERETTI
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Writer	ANNA AKANA	J.C. ROBAINA	MYKE SCHWARTZ
Bartender	STAN LEE	JAVIER SERRANO	MELISSA R. STUBBS
Hideous Rabbit	TOM KENNY	TONY VELLA	PATRICK WALKER
Helicopter Pilots		WILLIE WEBER	JOE WILLIAMS
	ERIK BETTS	THOM WILLIAMS	JESSICA WINTHER
	EMINDETTS		nd-Ins
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Stunt Coordinators		RYAN LITTMANN	QUIN BRYAN
	TREVOR HABBERSTAD	MONIQUE DAVIS	BRICE WARD
Second Unit Stunt Coordinator	JAMES M. CHURCHMAN	JORDAN PEREZ	
Stunt Rigging Coordinator	BRIAN SIMPSON		
Fight Choreographer	WALTER GARCIA	Southeast Casting by	JACKIE BURCH
Scott Lang / Ant-Man Stunt Double		3 ,	
Scott Lang Stunt Double		Production Supervisor	JASON TAMEZ
Hank Pym Stunt Double		rioduction supervisor	
		Communicia a Aut Diagratus	DAVIDIAZAN
Hope Stunt Double		. •	DAVID LAZAN
Darren Cross / Yellowjacket Stunt Double		Art Directors	AUSTIN GORG
Paxton Stunt Double	TIM SOERGEL		JANN K. ENGEL
Maggie Stunt Double	ASHLEY RAE TRISLER		G. CAMERON BEASLEY
Luis Stunt Double	ERIC R. SALAS	Assistant Art Directors	CALLA KLESSIG
Dave Stunt Double	ISAAC HUGHES		SARAH CONTANT
Gale Stunt Double			LAUREN ROSENBLOOM
Mitchell Carson Stunt Double			RACHEL BLOCK
			NACHEL BLOCK
Precision Driver Coordination		N/ 15 1	LA COR LOUINGTON
	COLEEN M. TRACY		or JACOB JOHNSTON
	SEAN TRACY		oment Illustrators
Edge System Driver	DEAN BAILEY	ANDY PARK	JACKSON SZE
Stunt Camera Bike Operator	REGIS HARRINGTON	ANTHONY FRANCISCO	ANDREW KIM
Stunt Department Assistant		JOSH NIZZI	RODNEY FUENTEBELLA
Stunt Riggers			esigners
HANK AMOS	NICK BRANDON	ALLEN COULTER	JOSH LUSBY
BRYCEN COUNTS	RICHARD EPPER	JOHN MOREDOCK	THOMAS T. TAYLOR
DANE FARWELL	SHANE HABBERSTAD	DEAN WOLCOTT	CHAD S. FREY
MICHAEL HUGGHINS	BRETT JONES		SUSAN BURIG
BILLY MORTS	LARRY M. SHORTS	Art Department Coordinator	DUSTIN BERRY
Utility Stunts			
RANDALL ARCHER	JENNIFER BADGER	Storybo	oard Artists
THOMAS BAKER	SALA BAKER	BRYAN ANDREWS	DANELLE DAVENPORT
JEFFREY G. BARNETT	MATT BERBERI	DAVID KRENTZ	JIM MAGDALENO
HANNAH BETTS	ROBIN BONACCORSI	JAMES ROTHWELL	JAY OLIVA
DAMIEN BRAY	KEENAN BRAY		MAX SWEENEY
STEVE BROWN	ROCKY CAPELLA		MANUEL PLANK-JORGE
		Concept Artists	
ANIS CHEURFA	GEO CORVERA		JAMES CARSON
GEORGE CRAYTON	MAX DANIELS		JAMIE RAMA
HOLLAND DIAZ	DANNY DOWNEY		JOSH HERMAN
KIANTE ELAM	PETE EPSTEIN	Digital Asset Manager	MAX FISHER
MIKE ESCAMILLA	EDDIE J. FERNANDEZ		
EDDIE J. FERNANDEZ JR.	TRAVIS FIENHAGE	A Camera Operator / Steadicam	Operator PETER ROSENFELD
			JEFFREY N. CIVA
IACOR GARCIA	YHANE (¬ERA(¬HTY	A (amera First Assistant	
JACOB GARCIA WEST GIRSON	SHANE GERAGHTY		TREV TW/ITTV
WEST GIBSON	DANIEL GRAHAM	A Camera Second Assistant	TREY TWITTY
WEST GIBSON DEBORAH HABBERSTAD	DANIEL GRAHAM GARRETT HAMMOND	A Camera Second Assistant Data Management Supervisor.	KYLE SPICER
WEST GIBSON DEBORAH HABBERSTAD JESSICA HARBECK	DANIEL GRAHAM GARRETT HAMMOND DANIEL HARGRAVE	A Camera Second Assistant Data Management Supervisor. Digital Loader	KYLE SPICERDANIEL WURSCHL
WEST GIBSON DEBORAH HABBERSTAD JESSICA HARBECK JENN HARRIS	DANIEL GRAHAM GARRETT HAMMOND DANIEL HARGRAVE TOBY HOLGUIN	A Camera Second Assistant Data Management Supervisor. Digital Loader Still Photographer	KYLE SPICERDANIEL WURSCHLZADE ROSENTHAL
WEST GIBSON DEBORAH HABBERSTAD JESSICA HARBECK	DANIEL GRAHAM GARRETT HAMMOND DANIEL HARGRAVE	A Camera Second Assistant Data Management Supervisor. Digital Loader Still Photographer B Camera Operator	
WEST GIBSON DEBORAH HABBERSTAD JESSICA HARBECK JENN HARRIS	DANIEL GRAHAM GARRETT HAMMOND DANIEL HARGRAVE TOBY HOLGUIN	A Camera Second Assistant Data Management Supervisor. Digital Loader Still Photographer B Camera Operator B Camera First Assistant	
WEST GIBSON DEBORAH HABBERSTAD JESSICA HARBECK JENN HARRIS STEVE KELSO	DANIEL GRAHAM GARRETT HAMMOND DANIEL HARGRAVE TOBY HOLGUIN KEONE KIM	A Camera Second Assistant Data Management Supervisor. Digital Loader Still Photographer B Camera Operator B Camera First Assistant	
WEST GIBSON DEBORAH HABBERSTAD JESSICA HARBECK JENN HARRIS STEVE KELSO RICH KING	DANIEL GRAHAM GARRETT HAMMOND DANIEL HARGRAVE TOBY HOLGUIN KEONE KIM REUBEN LANGDON	A Camera Second Assistant Data Management Supervisor. Digital Loader Still Photographer B Camera Operator B Camera First Assistant B Camera Second Assistant	
WEST GIBSON DEBORAH HABBERSTAD JESSICA HARBECK JENN HARRIS STEVE KELSO RICH KING JARED LOSANO DAVID MORIZOT	DANIEL GRAHAM GARRETT HAMMOND DANIEL HARGRAVE TOBY HOLGUIN KEONE KIM REUBEN LANGDON VICTOR LOPEZ TRISTAN MORTS	A Camera Second Assistant Data Management Supervisor. Digital Loader Still Photographer B Camera Operator B Camera First Assistant B Camera Second Assistant Digital Imaging Technician	
WEST GIBSON DEBORAH HABBERSTAD JESSICA HARBECK JENN HARRIS STEVE KELSO RICH KING JARED LOSANO DAVID MORIZOT PANUVAT ANTHONY NANAKORNPANOM	DANIEL GRAHAM GARRETT HAMMOND DANIEL HARGRAVE TOBY HOLGUIN KEONE KIM REUBEN LANGDON VICTOR LOPEZ TRISTAN MORTS AARON NORRIS	A Camera Second Assistant Data Management Supervisor. Digital Loader Still Photographer B Camera Operator B Camera First Assistant B Camera Second Assistant Digital Imaging Technician Digital Utility.	
WEST GIBSON DEBORAH HABBERSTAD JESSICA HARBECK JENN HARRIS STEVE KELSO RICH KING JARED LOSANO DAVID MORIZOT PANUVAT ANTHONY NANAKORNPANOM RICHARD NUNEZ	DANIEL GRAHAM GARRETT HAMMOND DANIEL HARGRAVE TOBY HOLGUIN KEONE KIM REUBEN LANGDON VICTOR LOPEZ TRISTAN MORTS AARON NORRIS GABRIEL NUNEZ	A Camera Second Assistant Data Management Supervisor. Digital Loader Still Photographer B Camera Operator B Camera First Assistant B Camera Second Assistant Digital Imaging Technician Digital Utility Libra Head Operator	KYLE SPICER DANIEL WURSCHL ZADE ROSENTHAL BILLY O'DROBINAK SEAN HUNTER MOE MATTHEW HASKINS RAFEL MONTOYA CHASE FLOWERS JAYDEN YORK
WEST GIBSON DEBORAH HABBERSTAD JESSICA HARBECK JENN HARRIS STEVE KELSO RICH KING JARED LOSANO DAVID MORIZOT PANUVAT ANTHONY NANAKORNPANOM RICHARD NUNEZ MICKEY NUTTALL	DANIEL GRAHAM GARRETT HAMMOND DANIEL HARGRAVE TOBY HOLGUIN KEONE KIM REUBEN LANGDON VICTOR LOPEZ TRISTAN MORTS AARON NORRIS GABRIEL NUNEZ FREDDIE POOLE	A Camera Second Assistant Data Management Supervisor. Digital Loader Still Photographer B Camera Operator B Camera First Assistant B Camera Second Assistant Digital Imaging Technician Digital Utility Libra Head Operator Production Coordinator	KYLE SPICER DANIEL WURSCHL ZADE ROSENTHAL BILLY O'DROBINAK SEAN HUNTER MOE MATTHEW HASKINS RAFEL MONTOYA CHASE FLOWERS JAYDEN YORK
WEST GIBSON DEBORAH HABBERSTAD JESSICA HARBECK JENN HARRIS STEVE KELSO RICH KING JARED LOSANO DAVID MORIZOT PANUVAT ANTHONY NANAKORNPANOM RICHARD NUNEZ	DANIEL GRAHAM GARRETT HAMMOND DANIEL HARGRAVE TOBY HOLGUIN KEONE KIM REUBEN LANGDON VICTOR LOPEZ TRISTAN MORTS AARON NORRIS GABRIEL NUNEZ FREDDIE POOLE REX REDDICK	A Camera Second Assistant Data Management Supervisor. Digital Loader Still Photographer B Camera Operator B Camera First Assistant B Camera Second Assistant Digital Imaging Technician Digital Utility Libra Head Operator Production Coordinator	KYLE SPICER DANIEL WURSCHL ZADE ROSENTHAL BILLY O'DROBINAK SEAN HUNTER MOE MATTHEW HASKINS RAFEL MONTOYA CHASE FLOWERS JAYDEN YORK

Assistant Production CoordinatorsKELLY MOKRIS	CompositorsROSS NEWTON
DANIEL A. PARKER	RYAN LANEY
Travel Coordinator R. DAWN VIGIL	SHILOE SWISHER
Production SecretaryLIEREN STUIVENVOLT ALLEN	CHRISTOPHER GRANDEL
,	
Second Second Assistant DirectorCODY WILLIAMS	3D Stereoscopic Supervisor EVAN JACOBS
Additional Second Second Assistant Director KATY GALOW	3D Stereoscopic Producer MIKE MAY
	3D Stereoscopic Prod. ManagerTANISSA POTROVITZA SCHOEN
Production Controller	3D Stereoscopic Coordinators
Production AccountantRICHARD CASTRO	WHITNEY KITCHEN
EL A L. A A L. A L. A L. A L. A L. A L.	SARAH CAVE
First Assistant AccountantsJEFFREY NEUMEIER	3D Stereoscopic Associate Coordinators CARLOS GALAN IV
ERIN MORRIS	ELDEN AVILA
Key Second Assistant AccountantsRENEE KITTERMAN	3D Stereoscopic Production Assistant ELLE CALLAHAN
KRISTINE NADAL Second Assistant AccountantsANTHONY DAVIS	3D Stereoscopic EditorsJULIAN ANDRAUS
	GINA ZAPPALA
BRITTANY LACKEY LORNA WILSON	BOB DRWILA
DEXTER W. MILLS	Property MasterRUSSELL BOBBITT
PAUL OLIVIER JR.	Assistant Property Master
Accounting Clerk WHITNEY PICKENS	Property Assistants
Payroll Accountants	STEVEN SPELMAN
TALIA LEONE	Armorers LARRY ZANOFF
Assistant Payroll Accountant ELIDA RODRIGUEZ	RON LICARI
Construction Accountant	Nort Electual
Construction ClerkMONICA NG	Sound MixerWHIT NORRIS, CAS
	Boom Operator C. DOUGLAS CAMERON
Post Production SupervisorJESSE TORRES	Second Boom / UtilityALANA KNUTSON
·	Video Assist OperatorADAM MEADOWS
First Assistant Editors DAWN MICHELLE KING	·
ADAM KIMMERLIN	Computer Playback Supervisor MATTHEW MORRISSEY
Second Assistant Editors ALEXANDER JOHNSON	Video Playback Engineers SHAHROUZ NOOSHINFAR
MICHAEL GOLDBERG	STEVE IRWIN
LORENA TALPAN	TED COGNATA
Editorial Production AssistantsSUE-ELLEN CHITUNYA	Computer / Video EngineerJAMES WILLIAM VISCONTI III
REBECCA SAUNDERS	
Music Editors	Chief Lighting Technician LEN LEVINE
JIM HARRISON	Best Boy Electric MICHAEL LOWRANCE
Post Production Coordinators MINDY WEISSMAN	Set Lighting Console ProgrammerSCOTT BARNES
ADAM COLE	Dimmer Board OperatorROBERT RUSSELL
Marvel Post Production CoordinatorJENNIFER BERGMAN	Lighting Technicians
VFX ExecutiveDANIELLE COSTA	BRIAN EVANS BRIAN MINZLAFF BRENT STUDLER NOLAN ALDRIDGE
Digital Production ManagerBEVERLY ABBOTT	BUZZY BURWELL TORY CHAPPELL
Visual Effects Coordinators	MIKE GERZEVITZ R. HALLEY MANNING
SCOTT MCPHATE	CHRISTOPHER MOORE SHANE SALYARDS
MICHAEL ASIMAN	JOHN SAVEDRA JOHN TURMAN
KELLY CHOW	JOHN SAVEBION JOHN TORRAN
Visual Effects Assistant Coordinator EMILY DENKER	Fixtures Design Supervisor MIKE VISENCIO
Visual Effects Editors	Fixtures Best Boy
GREG REED	,
Visual Effects Plate CoordinatorsJASON CHEN	Fixtures Technicians
PASQUALE GRECO	GREELEY ADLER CATHERINE CRAVENS
Macro Plate Coordinator TEDDY PHU-THANH-DANH	TRAVIS ELKINS MARK HADLAND
Visual Effects Accountants KRISTINE NADAL	JOSHUA LILLY MICHAEL LYON
JEANINE WILSON	SEAN ROBERTS JASON WHITE
Visual Effects Production Assistants ELLE ECKLEY	Rigging Gaffer DENNIS J. LOOTENS
MELISSA ENCINAS	Rigging Assistant Chief Lighting Technician CRICKET SLOAT
Senior Compositor	Rigging Electric Gangboss CASEY DUNN

Rigging Electric Lightir	ng Technicians	Cutter / Fitter	JONI HUTH
LARRY CHA	JESSE COOPER	Specialty Tailor	
MARK CUETO	DAVID R. GALINDO	Model Maker	
JIMMY HERRING	WILLIAM HOLLIS JR.	Buyers	
J. MARK MARTIN	SERGIO MUNOZ JR.		CHARELLE BRONSON
TOM NOVELL	SAM REMBERT	Key Set Costumers	
CHAD RIDGEWAY	OSCAR LUIS RODRIGUEZ	,	BOB MOORE JR.
JEREMY WOODS			MELANIE MASCIOLI
Key Grip	IIM SHFLTON	Set Costumer	
Best Boy Grip		Costumers	
Dolly Grips			ANA JOEL BOGDANSKI
Dony drips	BRAD REA		JUDI CHANG
Technocrane Technicians		Agers / Dyers	
recimociane recimicians	DUSTIN EVANS	Ageis/ byeis	CAROL DEMARTI
Grips	DOSTINEVANS	Specialty First Hand	
ADAM SUDTELL	GARY KELSO	Specialty Table Person	
LUCAS PORTERFIELD	PATRICK ISTORICO	Tailors / Stitchers	
JOHN GRUBB	JESSE BEAIRD	Tallots / Stitchers	SYNITHIA COCHRAN
ALEX CALDERON	JESSE BEAIND	Shopper	
Key Rigging Grip	IOE CDAHAM	зпоррег	LNINN KINIGITI
Best Boy Rigging Grip		Set Decorator	LECLIE V DODE
Rigging Grip Foreman		Leadman	
		Assistant Set Decorator	
Rigging Grip Gangbosses	KYLE BUFF		
		Drape Master	
Diamina Cui	CRAIG BROWN	Drapery Gangboss	
Rigging Gri		On-Set Dresser	
DARIN DEVONSHIRE	BERNIE HAGADORN	Set Decoration Coordinator	
BRUCE CAROTHERS	TOM VALENTIN	Set Decoration Buyers	
KENNETH CARPENTER	TIMOTHY JIPPING		HELEN KOZORA
WILLIAM CARSWELL	DAVID KEATING	Wanahawaa Mananan	SAMUEL J. TELL
GARY DOOR	JERRY L. SNYDER	Warehouse Manager	
PAUL E. PRICKETT	RICKY ROWLAND	Set Decoration Gangbosses	
GEOFFREY F. HARPER	QUINTON LINDSEY	6.15	STEVE LADISH
MARIO C. PRIOLEAU	MARSHALL TALLEY	Set Dressers	IOLIN COOK
DAN SAVAGE	MIKE FLOYD	JOSE CASTILLO	JOHN COOK
TIM RICHESON	DORRIE VAN WINKLE	DANA CORBETT	JACK CORNELIUS
Cura mising Lagation Manager	MAINT FANITACIA I MACA	PAUL DETLEFSON DANIEL B. FOSTER	NICOLE ELDREDGE COREY GOMEZ
Supervising Location Manager			
Key Assistant Location Managers	ANDREA KEENER	PATRICK JOHNSON	TY JONES BLADE LADISH
	WILLIAM MAURSKY	DAVID LADISH PERRY LADISH	VINCENT LUIZZI
	DUSTIN PITAN	BRUCE L. LUIZZI	CHUCK MCCOURT
	DOSTIN FITAN	PIKE RINCON	RAHMON ROSE
Hood Specialty Suit Creator	IVO COVENEY	ROBBIE SAMMONS	NATIVION NOSE
Head Specialty Suit Creator Assistant Costume Designer		RODDIE SAIVIIVIONS	
Costume Supervisor		Hair Department Head	IANINE DATH
Key Costumers		Key Hair Stylist	
key Costumers	BRANDEN MARKS	Hair Stylist to Mr. Douglas	VEDDIE CMITU
	EDWARD T. HANLEY	Hair Stylist	
	HEATHER SEASE	Make-up Department Head	
Specialty Costumers		Key Make-up Artist	
specialty Costumers	CHRIS DONIO	Make-up Artist to Mr. Douglas	
Specialty Costume M			
Specialty Costume M DOMINICK DE RASMO	DEBORAH AMBROSINO	Make-up Artist	CQULLINE FERNANDEZ
LETICIA SANDOVAL	ROB PHILLIPS	Special Effects Supervisor	באאוובו כו ובורה
JEFF HIMMEL	GINA SCARNATI	Special Effects Supervisor	
JILL THRAVES	SARAH FALLS	JOEL MITCHELL	en STEVEN C. FICKE
Mold Makers		MICHAEL GASPAR	ERIC P. COOK
IVIOIU IVIANCIS			
Specialty Cutter / Fitter	ERIC WRIGHT	CORY FAUCHER	DAVID HERON

Special Effects Te	chnicians	Executive Coordinator to the	
ROY AUGENSTEIN	JOEL P. BLANCHARD	President of Marvel Studios	MEGAN MCNICHOL
DAVID BOUCHER	KEVIN BOWERS	Assistants to Mr. Reed	LAURA STOLTZ
TIM BURTON	PAUL CHALLMAN		PAUL JAFFE
JUSTIN CRUMP	MIKE DERRY	Assistant to Mr. D'Esposito	SIMONA PAPARELLI
ERIC DRESSOR	MICAH EAST	Assistant to Ms. Alonso	
CLINTON FEGLEY	ALLISON GAINZA	Assistant to Mr. Winderbaum	
MITCHELL HAYES	KEITH HAYNES	Assistant to Mr. Grillo	
CHAD HOLMES JOSEPH LIVOLSI	TODD JENSEN CAIUS MAN	Assistant to Mr. Rudd	
VANCE MANLEY	MATT MCDONNELL	Trainer to Mr. Rudd	
WILLIAM P. MCGINLEY	PAUL MILLER	Trainer to Mi. Nada	MICHARD LOOIS
DARIN O'NEILL	DAN OSSELLO	Construction Coordinator	JOHN H. SAMSON
THOMAS PELTON III	MICHAEL A. TICE	Construction General Foreman	
LEONEL ZAPIEN	THOMAS ZELL	Construction Foremen	
			DOUGLAS WOMACK
Modeler Gangboss	CARLO PEREZ		JOE COUCH
Buyer			JOHN S. FORE
Craft Service	ROY MARTINEZ	Propmaker Forer	men
	CHRISTIAN ZAPIEN	JIM KRASE	NEIL GAHM
Model Makers		CHRIS ARMISTEAD	NICHOLAS JOHNSON
	KEVIN ALLEN COBOS	JOEY ODOM	DEVLIN LEREW
SFX HOD Carrier	ARNOLD "AJ" URQUIDEZ	HUGH CONLON	MARK BIALUSKI
		SETH GARDNER	
Casting Associate		Propmaker Gangb	
Casting Assistant	CLAIRE KOONCE	BRIAN W. BENAVIDES	
Southeast Casting Assistant		NICHOLAS BUTCHER	RON COX
Extras Casting.		BILL GOUINLOCK	SCOTTIE JOHNSON
Extras Casting AssociateStudio Teacher		DOUG MCCOY MIKE STONE	RICK FIELDS
Studio feacher	JOSIE BATORSKI	CHRIS SHORT	VASIL VASILEV BILLY WADE
Aerial Coordinator / Pilot (SF & GA)	KEVIN I AROSA	Labor Foremen	
Aerial Director of Photography (SF)		Labor Foremen	ERNESTO D. GARCIA
Aerial Director of Photography (GA) .		Labor Gangbosses	
Aerial Ground Coordinator (SF & GA).		Labor dangbosses	JESSE VERETTE
Aerial Shotover Technician (SF)		Labor HOD Carrier EV	
Aerial Shotover Technician (GA)		Scenic Foreman	
, ,		Millshop Foreman	
Unit Publicist	JOHN M. PISANI	Supervising Sculptor	
EPK / Marvel Documentary Producer	BRAD BARUH	Welding Foreman	
EPK Camera	SEAN RICIGLIANO	Tool Foreman	
		Metal Foreman	KRIS NAGLE
Production Ass	sistants	Paint Supervisor	
COREY BURKS	TREVOR CASKEY	Paint Foremen	
AARON CAVAZOS	CARA CHOOLJIAN		MARK BOUCHER
KORTNEY CHOUINARD	BRYCE COLQUITT		JOE HAWTHORNE
CHARLIE DICUS	JOSH DILLARD		ROB ALVAREZ JR.
BRIAN SHAWN DINSMORE	JENNIFER ELMORE	C. II D	FAITH FARRELL
VINCENT FARRELL	RILEY FLANAGAN	Standby Painter	
MATT FOX	KURT A.F. GEFKE	Paint Gangbosses	
JIMARI JONES CLARISSA MOBLEY	JENNY KISSOON		FREDERIKA GRAY
BEN MURATET	LIZ MORRISON RYAN NEAL	Purchasing Foreman	JOE NORTHROP
COURTNEY PICKENS	JASON ROBBINS	Buyers	
ELI SASICH	ROBIN SPEARS	Dayers	LESLIE A. TOKUNAGA
ANDREW STAMM	JAMES EDWARD TILDEN		LEGEL A. TORONAGA
YOLANDETHAME	JOSE VELAZQUEZ	Decorator Gangbosses	CLIFF BERNS
ANGIE WARD	MEGAN S. WILLIS		CHARLES HUNTER
JEP WYATT			JERRY DON MILLER
			SCOTT B. VALDES

	ERNEST LOPEZ JR.	Script Supervisor	SAMANTHA C KIRKERY
	JEFFREY J. PERKINS	Production Secretary	
r laster i oreinen	MICHAEL ZIEL	Assistant to Mr. Mahaffie	
Plaster Canabass	KEVIN BEY	Second Second Assistant Director	
	STACY A. DAVIS	Add'l Second Assistant Director	
	BRYAN MCBRIEN	Make-up Department Head	
	ERIC GRUBE JR.	Key Make-Up Artist	
Othlity Gangboss	KYLE WELLS	Hair Department Head	ROXAINE GRIFFIIN
C. G. C. C. C.	CHELLEVILATOR	Key Hair Stylist	
	SHELLEY HATCH	Costume Supervisor	
	CASSANDRA LAWSON	Property Master	
	DERRON DELANEY	Assistant Property Master	
Medics	LORETTA HIGHTOWER	Sound Mixer	
	EMMETT CAPERS	Boom Operator	
		On-Set Dresser	
	JOEL MARROW	VFX Plate Coordinator	
Transportation Captains	JIMMY RAY PICKENS	Video Assist Operator	
	TYSON WEATHERFORD	Key Grip	
	RICK CHOUINARD	Best Boy Grip	
	MINDI MARTINEZ	A Camera Dolly Grip	
	GRAHAM READY	B Camera Dolly Grip	
	JOHN ARMSTRONG	Gri _l	ps
Picture Car Mechanic	RICHARD COLAROSSI	DANIEL ABBOTT	JESSE LEFEVERS
Basecamp Genie Operator	JAMES A. LUNDIN	SAMUEL R. MCMULLEN	ALPHEUS UNDERHILL
Di	rivers	JASON YOUNG	CHRIS MILLER
WILLIE BANKS	CINDY LOU	SHAWN NEARY	
KERRY L. COCHRAN	RONNIE DAVIS	Rigging Grip	
LUCIOUS DELEGAL	RONALD A. FINCH	Libra Head Operator	
MICHAEL "MG" GARDNER	JAMES R. HENDERSON	Technocrane Technician	AARON G. YORK
WAYNE HOGAN	BARBARA HOPKINS	RF Technician	NICK MASTERS
NATE HOWARD	DAVID JACKSON	Transportation Captain	KFRRY COCHRAN
	271112371010011	Transportation captain	
DAN LATHAM	ERIC LEARNARD	Driv	ers
		Driv	ers
DAN LATHAM	ERIC LEARNARD	Driv STEPHEN BROWN RICHARD H. EDWARDS	ers LAWRENCE CHAPMAN DEREK JAMES GOBER
DAN LATHAM DAN MABRY	ERIC LEARNARD J.P. MANNING	Driv	ers LAWRENCE CHAPMAN DEREK JAMES GOBER
DAN LATHAM DAN MABRY ART MARLER	ERIC LEARNARD J.P. MANNING CARRIE MARROW	Driv STEPHEN BROWN RICHARD H. EDWARDS	ers LAWRENCE CHAPMAN DEREK JAMES GOBER WILLIAM STRADFORD JR.
DAN LATHAM DAN MABRY ART MARLER C. DWAYNE MCCLAIN	ERIC LEARNARD J.P. MANNING CARRIE MARROW ZACH MCGEE	Driv STEPHEN BROWN RICHARD H. EDWARDS MICHAEL BURT KNOWLES	ers LAWRENCE CHAPMAN DEREK JAMES GOBER WILLIAM STRADFORD JR. PETER GULLA
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DAN LATHAM DAN MABRY ART MARLER C. DWAYNE MCCLAIN PETER MCGORAN CURTIS MYER ZACH OXFORD WAYNE PARVIAINEN CHARLES PICKARD MICHAEL JOSHUA RENOVA TRISH SAMMONS SHERRY L. STANLEY HANK VAN APELDOORN JIMMY WALKER JOHN DAVID WANGLE GARY WEATHERFORD NOAH J. WULLNER Caterer Chef	ERIC LEARNARD J.P. MANNING CARRIE MARROW ZACH MCGEE MICHAEL MORRIS TRACY OXFORD PHILLIP PARR WAYNE ROBERTS DAVID PRICE GARRICK RILEY THOMAS P. SIEMEN JAMES M. TURMAN JR. SUSAN VAN APELDOORN TABITHA L. WALKER JOE WATSON SETH WEATHERFORD RONALD YOUNG TONY'S CATERING MARA KERUM TOP DOG TALENT AGENCY	STEPHEN BROWN RICHARD H. EDWARDS MICHAEL BURT KNOWLES A Camera Operator B Camera Operator C Camera Operator A Camera First Assistant C Camera Forst Assistant C Camera First Assistant C Camera Second Assistant C Camera Second Assistant C Camera Second Assistant D Camera Second Assistant DIT Data Management Supervisor Digital Utility Additional Video Assist Operator Gaffer Best Boy Electric	LAWRENCE CHAPMAN DEREK JAMES GOBER WILLIAM STRADFORD JR. PETER GULLA KENT HARVEY BOB GORELICK RICHARD MASINO JOHN KAIRIS JOHN REX WOODWARD MARK STRASBURG MARK SANTONI BRENT EGAN WALRUS HOWARD JACKSON MCDONALD KELSEY SYMONS JOHN GARRETT ROBERT HOWIE CORY SCHULTHIES CATHERINE GREENE TROY BENJAMIN DAN RIFFEL
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DAN LATHAM DAN MABRY ART MARLER C. DWAYNE MCCLAIN PETER MCGORAN CURTIS MYER ZACH OXFORD WAYNE PARVIAINEN CHARLES PICKARD MICHAEL JOSHUA RENOVA TRISH SAMMONS SHERRY L. STANLEY HANK VAN APELDOORN JIMMY WALKER JOHN DAVID WANGLE GARY WEATHERFORD NOAH J. WULLNER Caterer Chef	ERIC LEARNARD J.P. MANNING CARRIE MARROW ZACH MCGEE MICHAEL MORRIS TRACY OXFORD PHILLIP PARR WAYNE ROBERTS DAVID PRICE GARRICK RILEY THOMAS P. SIEMEN JAMES M. TURMAN JR. SUSAN VAN APELDOORN TABITHA L. WALKER JOE WATSON SETH WEATHERFORD RONALD YOUNG TONY'S CATERING MARA KERUM TOP DOG TALENT AGENCY ND UNIT NICK SATRIANO DOUGLAS PLASSE	STEPHEN BROWN RICHARD H. EDWARDS MICHAEL BURT KNOWLES A Camera Operator B Camera Operator. C Camera Operator. A Camera First Assistant B Camera First Assistant C Camera First Assistant C Camera First Assistant D Camera First Assistant Crash Camera First Assistant Crash Camera First Assistant C Camera Second Assistant C Camera Second Assistant C Camera Second Assistant D Camera Second Assistant D Camera Second Assistant D Camera Second Assistant D Camera Second Assistant Crash Camera Second Assistant DIT Data Management Supervisor Digital Utility Additional Video Assist Operator Gaffer Best Boy Electric Electric Lightin DAMON MARCELLINO	LAWRENCE CHAPMAN DEREK JAMES GOBER WILLIAM STRADFORD JR. PETER GULLA KENT HARVEY BOB GORELICK BOB GORELICK INTERPRESE STRANS MARK STRASBURG MARK STRASBURG MARK SANTONI BRENT EGAN MARK SHOWARD MARK STRASBURG MARK SHOWARD MARK STRASBURG MARK SANTONI COMPANION OF THE STREET MARK SANTONI MARK SON MCDONALD MARK STRASBURG MARK SANTONI
DAN LATHAM DAN MABRY ART MARLER C. DWAYNE MCCLAIN PETER MCGORAN CURTIS MYER ZACH OXFORD WAYNE PARVIAINEN CHARLES PICKARD MICHAEL JOSHUA RENOVA TRISH SAMMONS SHERRY L. STANLEY HANK VAN APELDOORN JIMMY WALKER JOHN DAVID WANGLE GARY WEATHERFORD NOAH J. WULLNER Caterer Chef	ERIC LEARNARD J.P. MANNING CARRIE MARROW ZACH MCGEE MICHAEL MORRIS TRACY OXFORD PHILLIP PARR WAYNE ROBERTS DAVID PRICE GARRICK RILEY THOMAS P. SIEMEN JAMES M. TURMAN JR. SUSAN VAN APELDOORN TABITHA L. WALKER JOE WATSON SETH WEATHERFORD RONALD YOUNG TONY'S CATERING MARA KERUM TOP DOG TALENT AGENCY ND UNIT	STEPHEN BROWN RICHARD H. EDWARDS MICHAEL BURT KNOWLES A Camera Operator B Camera Operator. C Camera Operator. A Camera First Assistant B Camera First Assistant C Camera First Assistant D Camera First Assistant C Camera First Assistant C Camera First Assistant C Camera Forst Assistant C Camera First Assistant C Camera Second Assistant C Camera Second Assistant C Camera Second Assistant D Camera Second Assistant D Camera Second Assistant C Camera Second Assistant DIT Data Management Supervisor Digital Utility Additional Video Assist Operator Gaffer Best Boy Electric Electric Lightin DAMON MARCELLINO FRANCINE NATALE	LAWRENCE CHAPMAN DEREK JAMES GOBER WILLIAM STRADFORD JR. PETER GULLA KENT HARVEY BOB GORELICK RICHARD MASINO JOHN KAIRIS JOHN REX WOODWARD MARK STRASBURG MARK SANTONI BRENT EGAN WALRUS HOWARD JACKSON MCDONALD KELSEY SYMONS JOHN GARRETT ROBERT HOWIE CORY SCHULTHIES CATHERINE GREENE TROY BENJAMIN DAN RIFFEL JAMES HATRIDGE G Technicians DAVID MCGRORY NICK SEOANE

Lighting Console Programmer ELTON HARTNEY JAMES	Art Department Coordinator AYESHA JANMOHAMED
Base Camp Electricians BRIAN SWEENEY	Costumers ANDREA COOPER
REID ANDREWS	CHRIS PROCTOR
Medics JASON RUSTIN	VALERIE WHITE
PAUL LOWE	Tailor
Catering ChefANTON MUETZ	Hair Stylists KIMBERLY CARLSON
Key Craft Service SANFORD HATCHER	JENNIFER SALVON
Craft Service AssistantsJOHN PRIVETT	Make-up ArtistsSTEPHAN DUPUIS
REAGAN VETETO	LISA PATNOE
Generator Operator	Property Assistant
Production Assistants	Location ManagerRORY ENKE
CHRISTINA BARBER KERRY GOODRUM	Key Assistant Location Managers TED ALVAREZ
SARAH GORCZYK LINDA MICHELLE HERRERA	SHARLENE DUALE
ANDREW LITVAK JEFF LOWERY	NANCY WONG
SKYY SANDIFER MICHELLE STEGALL	LEE DAVID LEE
CAITLIN TROST	PETER MOODY
	Set Dressers
MACROPHOTOGRAPHY UNIT	MIKE HELBIG JASON HOOBYAR
	LAWRENCE HORNBECK JOHN MICHELETOS
Director of Photography PERECCA RAEHLED	MIGUEL ONGPIN JERRY WISKERSON
Director of PhotographyREBECCA BAEHLER First Assistant DirectorSTEVE LOVE	Extras CastingTHERESA BENAVIDEZ
FIIST ASSISTANT DIRECTOR	MELANIE PARKHAM
C C	Medic MARK BOSIA
Script Supervisor	Plate Unit Director of Photography
Add'l Second Assistant DirectorKATE PULLEY	
A Camera First Assistant MATTHEW MEBANE	Best Boy Electric
A Camera Second AssistantVICTORIA K. WARREN	Rigging Gaffer FRANK DOROWSKY
DITZACH HILTON	Rigging Assistant Chief Lighting Technician BRIAN DENNIS
Digital Loader SAGAR DESAI	Rigging Electrics MICK BURNS
MILO Motion ControlNIGEL ROWE	CHRISTIAN J. KILLINGSWORTH
Motion Control TechnicianSTEPHEN BILENKY	OMAR SABEH
Video AssistSTEPHEN STUMBERG	LISA QUINN
On-Set DresserELLIOT HOLMES	JEFF WHITE
Chief Lighting Technician	Dimmer Board OperatorRYAN ALLAN
Best Boy ElectricGREG ETHEREDGE	Fixtures TechnicianTOM CLOUTIER
Electric Lighting TechniciansSTEPHEN GRUM	Key Rigging GripRICK RADER
AARON IGGY SCARPITTI	Best Boy Rigging GripIGNACIO WOOLFOLK
Lamp Operator MIKE PEARCE	General ForemanROBERT CARLYLE
Key GripRON NICHOLS	Propmaker Foremen KENNY KEAVY
Best Boy GripBILL RILEY SUMMERS	JAMES NICHOLS
GripsANDREW RICE	Tool Foreman WILLIAM A. FOBERT
KYLE RICE	Paint Foreman LARRY CLARK
	Greens Foreman TODD BARANOWSKI
SAN FRANCISCO UNIT	Greens GangbossRUSS MILLIGAN
SAN FRANCISCO UNIT	Key Craft Service JAMES CHANDLER
Assist / Distantial Consort Assistant Dissates Department Dissates Distantial Department	Transportation Co-Captain BEAU BEANE
Aerial / Plate Unit Second Assistant Director BRENDON BREESE	Maverick Driver
Production Coordinator SHAUNA SANDERS	Drivers
Production Secretaries	RICHARD ALLINO ANTHONY J. ANASTOLE
CHRIS BRYANT	MICHAEL DESTINY CLARK DOLAN
Add'l Second Assistant DirectorJASON HALLEY	JOHN F. FAHEY ERIK HATTAN
Plate Unit Camera Operator STEPHEN BUCKINGHAM	DON HASTINGS CARLOS HERNANDEZ
Aerial / Plate Unit First Assistant Camera DENNIS ROGERS	THOMAS INGEBRETSEN MILTON L. JEFFERS
ROBERT SETTLEMIRE	DANNIE LENZ ORLANDO MORALES
Aerial / Plate Unit Second Assistant Camera ANNE LEE	
Aerial / Plate Unit Loader	
Aerial / Plate Unit DITJORDAN LIVINGSTON	ERIC SANCHEZ
Utility SoundNEIL RIHA	
Video Assist	
Assistant Art Directors SLICIE ALECDIA	

DOUG PIERCE

Assistant Art Directors......SUSIE ALEGRIA

San Francisco Produ		Marvel Security Team	ROB GROSSER
JOAQUIN ARAGON	DARRICK CHAN		BARRY CURTIS
BRIDGET COLELLA	NIKKO DELUNA		MITUL B. PATEL
CAITLYN DURKIN	PAULEY HARPER		MATT SLATOFF
MICHELLE HOLMAN	JEREMIAH KELLEHER		LEE MALIN
JOHN KIERNAN	JEFF MORRIS	Marvel Creative Comm	nittee ALAN FINE
JAMES KREUZER	MELINDA MASCAYANO		JOE QUESADA
MATT MCKULSKY	ESTEVAN PADILLA		DAN BUCKLEY
BILL POPE	FRANCES REYES-BOLLINGER		BRIAN MICHAEL BENDIS
TYLER SEMONS	ANDRES SILLER	V	With Special Thanks to
LAMAR STEWART	PETER SWEHLA	JOHN BUSCEMA	JOHN BYRNE
KELLY TOM	RICHARD VALENCIA	GENE COLAN	TOM DEFALCO
ZAC ZEFF		RON FRENZ	PHIL HESTER
		ROBERT KIRKMAN	BOB LAYTON
MARVEL S	TUDIOS	DAVID MICHELINIE	ROY THOMAS
Chief Financial Officer		VISUAL E	FFECTS AND ANIMATION
SVP & General Manager	BENJAMIN HUNG		
Production Finance Executive		Visual E	Effects by DOUBLE NEGATIVE
Head of Business Affairs	DAVID GALLUZZI		
VP - Business and Legal Affairs	RYAN POTTER	VFX Supervisor	ALEX WUTTKE
Production Attorneys		VFX Executive Produce	er ANN PODLOZNY
	HILARY JAY	VFX Producers	ROB SHEARS
Script Clearances Executive	ERIKA DENTON		DARCIE MUANGMAN
Business Affairs Coordinator		CG Supervisors	ARTEMIS OIKONOMOPOULOU
Product Placement Executive	JULIE A. KELLER	·	DANIEL PAULSSON
Production Accountant	KATHY MATTES	Compositing Supervise	ors GRUFF OWEN
Post Production Accountants			ANTON YRI
	AMANDA LAM	Animation Supervisors	NEIL GLASBEY
Managers - Physical Production	DAWN CLOUNCH	•	NICK SYMONS
,	ALEXIS AUDITORE	CG Sequence Supervis	orsBERNHARD KERSCHBAUMER
Production Assistants		' '	FABIO ZANGLA
	RICHIE PALMER		MIKE STILLWELL
Post Production Executive		Compositing Sequence	e Supervisors NIK BROWNLEE
Senior Vice President - Marketing.		3 - 1 - 1	RICHARD R. REED
Vice President - Technical Operatio			STEVE NEWBOLD
Interactive Marketing Executive		Camera Supervisor	DAVID STRIPINIS
Vice President - Global Partnership			ADRIAN THOMPSON
Marketing Executive			JON CAPLETON
Creative Research Manager	WILL CORONA PILGRIM		ANDRE METELLO
Chief Technology Officer			SØREN RAGSDALE
Technical Operations Executive			ERIC VEZINET
Technical Operations Manager		Matchmove Superviso	rsBENOIT TERMINET SCHUPPON
Digital Assets Coordinator			WEIKIAN ANG
Assistant Assets Coordinator		Roto / Prep Supervisor	sGUY PENWILL
Interactive Marketing Manager			JEFF BALDEMORO
Marketing Coordinator			OLIVER ATHERTON
Marvel Digital and Te		VFX Production Superv	visorJENNY BASEN
BRYAN PARKER	JORDAN BROE		HARRISON GOLDSTEIN
PERCIVAL LANUZA	MATT DELMANOWSKI		KATIE ROEHRICK
VINCENT C. GARCIA	ANDREW STARBIN		KATY MUMMERY
ARNDREA LEWIS	ANDREW REIBER		NEH JAISWAL
Marvel IT S			VFX Coordinators
JIM ELY	RANDY NUNLEY	ANKIT GOKANI	ENG SZE JIA
JEFF HARPER	WILLIAM GRAVER	JAKE LEE	JASON FERNANDES
KARTIK DEO	GLENN BLAKESLEE	MONIFA ANDREW	RACHEL CADDEN
APISAK PHETPRASIT	JEFF PHUNGGLAN	SHOSHANAH WALL	SYUHADA HASSAN
	2=:::::::::::::::::::::::::::::::::::::		CAROLINE ROWLANDS
			SAMUEL PERKINS
			TAN CINC LITT

TAN SING HUI

Lead Animators	BEN WIGGS	CG	Effects Artists
Lead / Illinators	COLIN MCEVOY	ALEKSANDAR CHALYOVSKI	AMBER WILKINS
	FERRAN CASAS	BRIAN SILVA	DENNIS TOUFEXIS
	STEPHEN ENTICOTT	EDUARD SCHULZE-BATTMAI	
Lead Environment Artist	JAMES BENSON	FRANCIS LEONG	JEREMY SMITH
	DOMINIC EDWARDS	JOE LONG	KEYHYUNG LEE
Lead Co Lighting / it tists	HOWARD FULLER	KONSTANTIN LISTRATOV	MARIA BUSCO
	JUAN ANTONIO ALAMO	MARKUS DRAYSS	MEI GANGWEN
	MAX DECROIX	PABLO GIMENEZ	PASQUALE RIEFOLI
	SAM SCHWIER	RONALD CHEW	SEAN ROWE
Lead Compositors	CLEVE ZHU		I Matte Painters
	NICOLAS RIGAUD	ANDREW WILLIAMSON	DAN HEE RYU
	PETE HOWLETT	HOVIG ALAHAIDOYAN	JONATHAN REILLY
	THOMAS LUFF		ompositors
Lead Rigger	REMI CAUZID	ALED PROSSER	ALEXANDRE BAIN
Lead Matchmove Artists	LIANG HAO FENG	ALEXANDRU-ALIN DUMITRU	
	YOSA PRAYOGO	ANDREW FENSOM	ANDREW SIMMONDS
Lead Roto / Prep Artists	CALVIN FONG	ANTONIO MEAZZINI	BEN DICK
	YVONNE OH	CALEB CLARK	CHRISTOPHE DEHAENE
Ani	mators	DANIEL GONZALEZ-SOLOZA	
ALEX TEOH	ALPER AKSIT	EWOUD HEIDANUS	GEORGE PALCUT
ANIMESH MAITY	AYSHA MADINA	FRANCESCA DARE	HEATH BAKER
BRETT MARGULES	CHONG KIAN SHYANG	HELEN WOOD	JAMES FOSTER
CHRISTOPHER LENTZ	GABOR KISS	JOHN O'LONE	KATHERINE DURANT
GRANT HARRIS	GWILYM MORRIS	KIRSTY CLARK	LIES VELDEMAN
HARISH PAWAR	HOWARD SHIH	MARCO FIORANI PARENZI	MARY STROUMPOULI
LINA KOUZNETSOVA	MATTHIEU POIREY	MORAY CALDWELL	RADOST YONKOVA RIDLEN
NIGEL RAFTER	NIKHIL DESHMUKH	SEAN STRANKS	SHAILENDRA PANDEY
OLIVER EXMUNDO	OSKAR URRETABIZKAIA	SKY LIM	TOM HOCKING
RAMCHANDRA M. BIRJE	REMI GAMIETTE	WAYNE CHAN	WOON CHI ONG
ROBYN LUCKHAM	RONNY GANI	ZAMEER HUSSAIN	
STAFFORD LAWRENCE	STEPHEN PAINTER	La	yout Artists
THOM CHANG	ZI CHAO TAN	EDUARDO "LALO" SCHMIDE	K ELIOT SPEED
CG Enviro	nment Artists	HABIB NIAZI	LIAM FARNHAM
ALEXANDER KIRK	LAETITIA GABRIELLI	RICHARD HAYWARD	ROMAIN JOLY
MARTIN CUTBILL	PURVEZ AMIRALI	TOLGA ARI	
ROMAIN SIMONNET	SABY MENYHEI	Mato	chmove Artists
THOMAS HALES	TOM BURTON	ALEXANDER MELVILLE	AMANDA SEAH
CG Ligh	ting Artists	DIONE QUEK	ELLIS PARRY
ALEXANDER HARTWIN	ANTHONY CHADWICK	FIRDAUS BIN AB LATIF	JEREMY WONG
CAO YE	DANIEL NEVES	KENZO TEE	LYNN TAN QIANLING
DIRK LAMBERT	EFFANDI MOHAMED	TAN KWAN YEW	THOMAS MORGAN
ELISENDA FAUSTINO DEU	FINELLA FAN	WANG RUITING	WONG YONG JIE
GEOFFREY COPPIN	IACOPO DI LUIGI	YORDAN PETROV	
JAMES AUSTIN	JAMES MILLER		o / Prep Artists
JANSON CHEW	JASON HUE	ED GAMMIE	FELIXTAN
JASON LEO ZHIHONG	JEAN PHILIP	HIROKO UENO	HUW WHIDDON
JENNI EYNON-HULL	JIA-HAO NG	IQBAL KHAN	JOHN ABRAHAM CHEMPIL
JOHN M. DOWELL	JU HEE KWON	KRISTOFER WHITFORD	LEE FISHER
JULIUS IHLE	MARTIN JOHANSSON	LEONGKIT WONG	MARKTICA
MATHIAS NORGAARD	PAUL BRANNAN	NADIA SO	NICOLAS MILLOT
PETTER STEEN	PHILIP HARTMANN	PETER WELTON	TAN CHOON XUAN
ROBERT BRUMBY	ROBERT CONNOR		Modelers
ROBERT SEATON	SAGAR RATHOD	BRANKO BASAROVSKI	CHARLES VARENNE
SEBASTIAN BECKER	THOMAS BILLER	CHRISTOPHER HART	DAVIDE PRATO
		EDWARD LIM SIN YONG	LAURENT HERVEIC
		RUSSELL BOWEN	TIM SHIM
		VLADIMIR MINGUILLO	YONG JIN KIM

Lidar Technicians	CHANCLELIIA	Associate VEV Supervisor	IADED CIMETU
Lidar rechnicians	KEVIN SAN	Associate VFX Supervisor Sequence Supervisor	
Diagore			
Riggers		Digital Effects Supervisor	
Tautuus Da	XIONG YING	Animation Supervisor	
Texture Pa		CG Supervisors	
ALEX JOHN TAN	ALEXIS LEMONIS		RICHARD SUTHERLAND
ANDY MIDDLETON	CLAUDIA TORRES	Lead Digital Coordinators	
DIGANT SUTAR	ED PULIS		JUSTIN PORTER
HELGA VICTORIA	JAMES D.Y. LEE	Technical Coordinator	
NGOC HENG	YANG CHENG	Digital Coord	
YANTI SURYATI		ASHLEY KEELER	BETH SENN
Pipeline Support	JAMIE BRIENS	TIMOTHY BOND	DEREK WEIL
	MICHAEL CAIRNS	CRISANTA MELENDEZ	COLE DARBY
	SAMUEL SAXON	Head of Business Relations	LINDSAY HALLETT
7	TOBIAS GRØNBECK ANDERSEN	Business Relations Associate	
Shoot Kit		2D Supervisor	
31100t Nit	JAMES COOPER	Lead Compositor	
	JAMES GIBSON	Lighting Supervisor	
Deceased and De			
Research and De	•	Lighters / Con	•
ADRIAN BELL	BEA DOMENGE	ALEX KHAN	BERNARDO SPADAFORA
CHRISTOPHER PRISCOTT	EMMANUEL TURQUIN	CHRISTOPHER MILLER	FRANCISCO EXPOSITO
HARSHNA PATEL	IAN LAWSON	GREGORY NG	JOE CENSOPLANO
JERRY HUYNH	LIAM HOFLAY	JOEY SILA	JAMES WATERSON
MARIANNA FERRANTE	OLIVIER THIBAUT	JUN EUN KIM	LUCAS POZZEY
ORN GUNNARSSON	SIMON PABST	MICHAELA DANBY	SATOSHI HARADA
STEPHEN A WILLEY		SONIA YU	
Tech Depar	tment	Compositors	CHRIS FUNG
ALEXANDER PHOENIX	BEN DE LUCA	•	CHUONG VU
COLE PHILLIPS	DAIRE BYRNE		DANIEL LEE
DAVID RICHARDSON	DENNIS JOROLAN		FRANCESCO CADONI
RAVI MOHAN	STEPHEN WILLEY		MARIE DENOGA
VICTOR ZHANG	SILI IILIN WILLEI	Junior Compositor	
Motion Capture Processing	CIMON KAV	Junior Lighters / Compositors	
Motion Capture Processing	KIM DUNNE	Julior Lighters / Compositors	DEREK SPRIGG
Data Man			
Data Man			GIAN LOMBARDI
AFRICA AGUIRRE	ERIC BACHTIAR		SAMTULL
KATTYSOE	LAURIE PELLARD		WILL LOVETT
LISA WOOD	MILES DRAKE	Design Supervisor	
PETE HANSON	PHIL PENDLEBURY	Junior Model / Texture	
SAUYAN WONG	TIMOTHY STAM	Lead Tracking / Matchmove	
Production S	Support	Tracking / Matchmove	RUY DELGADO
ALEX DONALDSON	ANNSELIE ABERG		KEVIN BOLIVAR
CHARLOTTE LOUGHNANE	DECLAN ANDREWS	Character TD Supervisor	THANAPOOM SIRIPOPUNGUL
EDDY DURNAN	EMMA MCGUINNESS	Character Rigging TD	MARCOS D. ROMERO
IOANNA CHOUNTA	IZZY KALLI	Lead Animators	
JACK JENKINS	JAK FORD		MARCO CAPPARELLI
MARK LOVERING	MICHELLE MCKEATING		MATTHEW STOYAKOVICH
NAT GREGORIAN	PERI FRIEND	Animate	
ROMAIN SOLOMONE	SARAH JAMES	ALON HELMAN	ALEXANDER HUNT
SCOTT BRINDLEY	STEVEN MUANGMAN		
		ANTHEA KEROU	BLAIR BURKER
STUART FARLEY	TAYLOR DEMPSEY	BILLY DAO	HUY NGO
TIFFINY HALL	WESLEY VET	JACO PRETORIUS	JUSTIN BRUNETT
		JANINE SHARP	JUSTIN TIRADO
Visual Effects by LU	MA PICTURES	MEG GRUBE	NGAN CHUNG
		STEWART ALVES	TIFFANY WANG
Executive Supervisor	PAYAM SHOHADAI	WEN ZHAO	YUKARI KAWASOE
Senior VFX Supervisor		Junior Animator	MONIKA GELBMANN
Senior VFX Producer	STEVEN SWANSON	Senior Effects TD	
VFX Producers			
	CTEL (F. CD		

STEVE GRIFFITH

Effects TDs	Animators
JACOB SANTAMARIA	ALTHEA GATA JASON HERSCHAFT
KARL ROGOVIN	BO-YON HWANG WILL KISTLER
SIMON ROSS	MYUNG LEE JORDAN MILLER
Effects Artist TYLER STRASSER	SAMIR PATEL DAN PATTERSON
Roto / Paint	FRANK SACCO SCOTT SLATER
CAMERON SORGI CHRISTIAN SALVADOR	ROGER VIZARD MATTHEW WILLIAMSON
GARRETT WYCOFF MARCEL MARTINS	QUINTON WOODSON
MICHAEL LAUNDER MARYAM RIAHI	FX Artists
ROB HAMILTON ROBERTO GENITO	DEREK CHEUNG TRAVIS HARKLEROAD
SHAWN SAHARA MATT BACON	TONG JASON LIN POUYAN NAVID
Pipeline Supervisor	ALVARO SEGURA JACEK ZALOGA
Lead Pipeline TD	Lighters
Pipeline TDsNATHAN RUSCH	SHAUN COMLY KRISTEN EGGLESTON
PAL MEZEI	DAVID GODWIN DARREN KINER
Junior Pipeline TDsGREG ZDUNEK	DONNA LANASA JAMES TRAVIS LAWRENCE
NICK KENDALL-BAR	DANIEL LAZAROW DAVID LO
SAM BOURNE	STEPHEN LUNN SHOICHI MATSUBARA
Web Developer	SEAN RIVET KEVIN SEARS
Senior Systems AdministratorsBRENT HENSARLING	JASON SCOTT SHARMISHTHA SOHONI
JOANNA ANTHONY	EMERITO TREVINO AARON VEST
FLETCHER HOGAN	FERNANDO ZORRILLA
Junior Systems AdministratorsJOEL POLLACK	Compositors
RARES HORNET	JASON BIDWELL CHAD BUEHLER
RYAN SANDVIK	JON CHESSON JIYEON CHO
Head of CultureJAMY KIM	DAN COBBETT ZACHARY COLE
Culture CoordinatorVANESSA KREJCIR	IVY DEPIES ALEX GITLER
Studio CoordinatorASHLEY GREEN	ALEX GOMEZ LAURA HILL
Culture Assistant	SAMUEL JORGENSEN JIA KIM
Culture Coordinator	CHRIS SUTHERLAND MATTHEW T. WILSON
Culture Assistant	CHRISTOPHER WOOD JESUS L. YAPOR
Finance Manager RHEA ESPINO	JOSEPH A. ZAKI
	Digital Matte PainterMATTHEW FRIEDLANDER
Visual Effects and Animation by METHOD STUDIOS	Graphics & Concept DesignJOHN KOLTAI
	ALFONSO DE LA TORRE
Visual Effects SupervisorGREG STEELE	WAYLAND OMID VIDA
Visual Effects Producer KAREY MALTZAHN	Modelers
	SCOTT BRUST LERSAK BUNUPURADAH
Method Los Angeles	KRISTAN KELLY SUNG-CHURL KIM
Animation Supervisor KEITH ROBERTS	BRYAN REPKA CHAD ROEN
Digital SupervisorFRANCISCO DEJESUS	GREG STUHL ALEXANDER WHANG
CG SupervisorsJUAN GOMEZ	Texture Artists
KOEN VROEIJENSTIJN	NICHOLAS COSMI
FX Supervisor	SARAH COSMI
Sequence Supervisors	BEN NEALL
BRANDON NELSON	FRIDA SAHONO JOZWIK
BRIAN DELMONICO	Rigging / Tech Animation SupervisorSIMON YUEN
Lead Concept DesignerMING PAN	Tech Animation Lead
Production Manager	Riggers / Tech Animators
CoordinatorsKAT GREENE	LYNDSEY HORTON PAUL KATZEN
DANIELLE LIGHT	NOLE MURPHY WADE RYER
CHRIS MCLEOD	HIN D'LUN WONG MINGQUAN ZHOU Tracking Supervisor
KRISTIN PATTERSON VFX Editorial	Tracking Supervisor
	Tracking Artists RACHAN CHIARATTANAKORNIKOL JUAN COLON
WADE ARMAND Animation Leads	RACHAN CHIARATTANAKORNIKOL JUAN COLON REBECCA MCKEE EUGENE PALUSO
Animation Leads	LUIS RODRIGUEZ LAUREN ROGERS
AARON SCHULIZ	CHARLES SEARIGHT JR. TOM STANTON
	Roto / Paint SupervisorSTEPHANIE IDE
	NOTO / 1 dilit Supervisor

Roto / Paint Artists	NICHOLAS ONSTAD	Layout Supervisors	
	PAMELA GONZALES		JOHN LEVIN
Pineline Decelorer	CRYSTLE SCHRECENGOST	Generalist Supervisor	
Pipeline Developers	HENRY VAN DER BEEK	Effects TD Supervisor	
Dua du eti a u a u	LINGHAO LI	Digital Model Supervisor	
	d Technical Support	Lead Visual Effects Concept Artist	
SORIE CONTEH	GABRIELLA CIAVARDONI	Digital Paint & Roto Supervisor	
AMY GARBACK	KATIE GODWIN	Visual Effects Editor	
MARK MARTENE	BRITTANY MONTERO	Visual Effects Production Manager.	
KRISTA MURPHY	ADITYA NAIK	CG Lead Artists	
KATHARINA NIMMERVOLL	OMAR RAMIREZ		WAIKIT WAN
DAVID SAMIJA	MARK VELEZ DE VILLA		GREGORY WEINER
SVP Global Production	GABBY GOURRIER		DELIO TRAMONTOZZI
Marth		Dt. t. I A	PIETER WARMINGTON
	od London	Digital A	
Composition Composition	DAMIEN STUMPF	BEN AICKIN	SILVIO ALBERTI
	GIULIANO VIGANO	SCOTT ANDERSON	ALBERTO MARTINEZ ARCE
VEX Production	MARK WEBB	JOAKIM ARNESSON	RANDALL BAHNSEN
	JAYCE ATTEWELL	CHRISTOPHER BALOG	CLAUDIO BASSI
VEV E.Iv. v. I	ASHLEY BRADFORD	LOIC BEGUEL	MICHELE BENIGNA
VEX Editorial	MICHAEL HARDEN	STEVE BEVINS	JASON BILLINGTON
	TRISTAN FISHER	ADAM BLANK	CHRISTIAN BOHM
	ASHTON HERTZ	JEAN BOLTE	GREGORY BOSSERT
	Artists	STEVE BRAGGS	PATRICK BRENNAN
TRISTAN CONNORS	ALASTAIR FERRIS-LEAK	TRIPP BROWN	MARC CALVELO
SARAH HIGGS	YANNICK LORVO	TIM CATCHPOLE	CAN CHANG
ALICE MIGGIANO	DANIELE ORSETTI	MARKO CHULEV	AMAURY COLJON
NIMESH PATEL	JIRI SISKA	CARLOS ANTUNES DA CONCEICAO	
•	siting Artists	EDWARD COY	PAUL DAIKO
GERGANA ALEXANDROVA	ANUJ ANAND	FILIPPO DATTOLA	SARAH DE SCHOT
SARAH BREAKWELL	CHARLES BRELAUD	MARK DELLA ROSSA	MICHAEL DEBEER
JULIA CARAM	CHIARA COSTANTINO	THOMAS DOHLEN	RACHAEL DUNK
CHRISTIANT D'ALBERTO	RUTH DEANE	ERIC DURANTE	PETER DWORIN
PETER DUDLEY	JOHN DURNEY	SIMON FILLAT	FABRIZIO FIORETTI
VINCE GOODSELL	KRZYSZTOF GRYGOWSKI	CHRISTIAN FOUCHER	JOE GAFFNEY
KUBA PRUSZKOWSKI	MAICKEL QUINET	TAU GERBER	JEREMY GOLDMAN
JAMES ROSE	ABIGAIL SCOLLAY	JEFF GREBE	DEAN GRUBB
DAAN SPRUIJT	CHRIS TAYLOR	GERALD GUTSCHMIDT	ALEXIS HALL
_	JEAN-DAVID SOLON	SAM HANOVER	CHRIS HARDMAN
	ing Artists	STEVE HARDY	TC HARRISON
SUZIE ASKHAM	MAWUSIME BLEWUADA	DAVID HERMANSON	NEIL HERZINGER
STEVEN LOVELL	MIRIAM PEPPER	SHERRY HITCH	ERICH IPPEN
CHRISTIAN POULLAY	ELLIOT STAKER	KEITH JOHNSON	GARETH JONES
HAANCA LECCARIO CARROLLA	DUCCELLEAD	RYAN L. JONES	ANDREAS KARLSSON
ILM VISUAI Eπects Supervisor	RUSSELL EARL	JOSH KENT	JAMES KING
II MANGALA Efference Evansations Dura	J IF AND KING	DAVID KIRCHNER	HEATH KRAYNAK
ILM VISUAL Effects Executive Pro	ducer JEANIE KING	KEVIN LAN	MATTHEW LANE
Visual Effects	and Animation Inc.	JOZEF LAVRNJA-CZAPSKI	EUISUNG LEE
	and Animation by	KERRY LEE	SEUNGHUN LEE
	LIGHT & MAGIC	MEGAN DOLMAN LEWIS	LUC LONGIN
A Lucasfilm	n Ltd. Company	JOAO LOURENCO	MIGUEL MACAYA TEN
Visual Effects Comandian	MOLIENTEO	DAVID MANOS MORRIS	SIMON MARINOF
	MOHEN LEO	MINCHO MARINOV	GORDON MARSHALL
	TIM HARRINGTON	TIA MARSHALL	MARCEL MARTINEZ
	rARSLAN ELVER	BRANDON MCNAUGHTON	GUSTAV MELICH
	NINA FALLON	TORY MERCER	LUCA MIGNARDI
ca supervisors	DOUG SUTTON	MATT MITCHELL	JAMES MOHAN
Compositing Supervisors	DANIELE BIGI	SHAWN MONAGHAN	ERIK MORGANSEN
compositing supervisors	FRANCOIS LAMBERT	MELISSA MULLIN	MASA NARITA
	JOHN GALLOWAY	MARK NETTLETON	DAVID J. NOLAN

TRISTAN NORTH PETER OBORNIK	SAMUEL NUNEZ TIM ODELL	Visual Effect	ts by CINESITE
KEVIN PAGE	GURPREET PANNU	Visual Effects Supervisor	SIMON STANLEY-CLAMP
JESSICA PAPSTEIN	ENRIK PAVDEJA	•	MELODY WOODFORD
SHARON PENG	CRAIG PENN		MELODI WOODI ORD
CALEB PENNYPACKER	JAKUB PISTECKY		FRÉDÉRIKE PARENTEAU
SHANE ROBERTS	ELSA RODRIGUEZ		ANDREW STEVENS
AMANDA RONAI	RENE SEGURA		EAMONN BUTLER
PAUL SHARPE	TAYLOR SHAW		AYMERIC PERCEVAL
DONG SHIN	PETTER STEEN		CHRIS NICKEL
JEFF SUTHERLAND	ALEX TANG		JONATHAN DAVIES
RUGGERO TASCHINI	BEN THOMAS	-	JAMES STONE
LEE TIBBETTS	GANG TRINH	Modeling Artists	GRAHAME CURTIS
NICK VAN DIEM	ALEJANDRO VELA-CASTRO		KUNAL DESAI
KRISTOFER WHITFORD	RONNIE WILLIAMS JR.	Texture Artists	PETER AVERSTEN
ROBERT WILSON	JOE WOODWARD STEVENSON		LEIGH VAN DER BYL
YOSHIYA YAMADA	MARK YOUNG	Riggers	RICHARD BOYLE
Visual Effects Associate			KAREN HALLIWELL
	CYNTHIA CRIMMINS		ARRON TURNBULL
Production Coordinators	SAM HODGE	Matchmovers	REBECCA HOLDSTOCK
	REBEKAH NOULLES		MARCELLO DA SILVA
	JAKRIS SMITTANT		LAURENCE CHONG
	TIMOTHY TRIMMINGS		SEBASTIAN NESS
Production Assistants	KEITH ANTHONY-BROWN	Lead Animator	PETER CLAYTON
	ROB FARAC	Animators	PAUL LEE
	REBECCA JONES		MARY VICTORIA
Production S	Support & Technology		JAMES FARRINGTON
TEO BARRAULT	LAWRENCE BENNETT		NICOLAS SECK
CONOR BYRNE	BENJAMIN CHARLES	Character TD	CHRIS HOGSTEAD
DYLAN COATES	WILL HARROWER		JENS MARTENSSON
BRENDA HUEY	ROSIE KEANE		HOWARD MARGOLIUS
ROBYN E. MILNE	CAROL ALYNN PAYNE		DESIREE RYDEN
CARLA SHORT			AMBER WILKINS
ILM Executive Staff	LYNWEN BRENNAN		BART OLEJNICZAK
	KHUYEN DANG	Layout Artist	NICK HANKS
	VICKI DOBBS BECK		NIKOS GATOS
	SUE LYSTER		JONATHAN VUILLEMIN
			ARON MAKKAI
Visual Eff	ects by LOLA VFX		GUILLAUME LENOEL
			JAMES ASTON
Visual Effects Supervisor	TRENT CLAUS	Paint and Roto	ANDREW KINNEAR
Visual Effects Producer	ALLISON PAUL		ARNAUD MICHANOL
Visual Effects Executive Prod	ucer THOMAS NITTMANN		RYAN TATUM
Compositing Supervisor	EDSON WILLIAMS		CHIARA MASINI
	JEREMIAH SWEENEY	Comp	oositors
	BRIAN HAJEK	VENETIA PENNA	RUGGERO TOMASINO
·	WILLIAM BARKUS	SANDRO HENRIQUES	RAPHAEL SANTOS
	BRUNO PARENTI	ROMAN SOTOLA	GUSTAF NILSSON
	DAVID LEVINE		DAVID STEED
	JOHN POLYSON	•	FINBAR MALLON
Digital Matte Painter	ROB OLSSON	Development Team	MICHELE SCIOLETTE
	JOSH SINGER		DON BOOGERT
	LEE MAR		JOHAN WALFRIDSON
	ONUR CAYLI	Technical Support	CHRIS PERSCHKY
Roto Artists	JUAN ALVAREZ		RICHARD GARNISH
	ERIK WERLIN		CLIVE HAWARD
Production	ARTHUR ZAJAC		- · - · · · · · · · · · · · · · · · · ·
	SPENCER WIDER		

MARK STERN MAX LEONARD

Visual Effects by TRIXTER

Visual Effects by capital T

Visual Effects Commissions	THE DOV CDEATIVE HIG
Visual Effects SupervisorsDOMINIK ZIMMERLE SIMONE KRAUS TOWNSEND	THE BOX CREATIVE, LLC
Visual Effects ProducersRENE GRASSER FRANZISCA PUPPE	3D SYSTEMS, INC.
CG Supervisor	Visual Effects by TECHNICOLOR VFX
Visual Effects Consultant ALESSANDRO CIOFFI	
Executive ProducerMICHAEL COLDEWEY	VP VFX
Concept Artist	Executive Producer VFX
CompositingMICHAEL HABENICHT ANDREAS GEBAUER	VFX Producer MARIE RHEINSCHILD-JORDAN VFX Senior Artist EROC MORALLS
PHILLIP DANNER	VFX Artists
CAROLINE WEIDENHILLER	CHRIS HOWARD
Motion GraphicsMELIH BILGIL	
JOSEF RISLING	Previsualization by THE THIRD FLOOR, INC.
IGOR KRASIK	D. I. ID. I. C. I. WADAKED
PATRICK POELCHAU Modeling and TexturingRADU ARSITH	Previs and Postvis Supervisor
ERIK LEHMANN	Previs Producer
ULF GIESELER	Previs Production ManagerCHARLOTTE NELSON
Shading and Lighting MATHIAS HERBSTER	Head of ITJIM HARNISH
FRANK DÜRSCHINGER	Head of Finance
ANDREAS KRIEG	Previs CoordinatorMICHAEL ARMSTRONG
OLIVER MARKOWSKI VFX Editor	Previs Artists GIL HACCO GEER DUBOIS
Head of TechnologyBARRY KANE	PAUL HOPKINS STEVEN LO
Pipeline ManagerTOBIAS MACK	STEPHEN ANDREW BLOCH FABIO TOVAR
Pipeline EngineersREMUS AVRAM	HERMAN LEE GREG BREITZMAN
SERGIO LEON	GUSTAV SUGUIMOTO ANDREA LOSCH
System AdministratorsJAVIER LÓPEZ VEGA	CANDIDA NUNEZ TONY CABRERA
ANDREI SATMAREAN Lead Concept Artist	LAURA KRAUSE JOHN LEE HENRY SATO, JR. JOSEPH TAYLOR
Creative Development	ZACH MCKELLAR LEIF EINARSSON
BENJAMIN KRATZIN	RYAN REEB
Production Coordinators	
MARA FRÖHLICH	Main Title Sequence by SAROFSKY
CG EffectsFILIPPO ROBINO MARTIN MATZEDER	Lead Main Title Designer ERIN SAROFSKY
HEIKO SÜLBERG	Executive Producer - Sarofsky STEVEN ANDERSON
Animation	Visual Effects Supervisor
ÜMIT DÖNMEZ	Animation / Compositing Lead JOHN FILIPKOWSKI
PATRICK KERN	
Rigging	Digital Intermediate by TECHNICOLOR
ANNA KRIEGL Rigging Trainee	Finishing ArtistCHARLES BUNNAG
Camera Layout	Senior Finishing ProducerMIKE DILLON
Sound Design and Mixing ANDREAS RUDROFF	•
OLIVER VORDERBRÜGGER	Associate Finishing ArtistsGRAY MARSHALL
DAVID WASIELEWSKI	DAVID FRANKS
EGON RIEDEL Voice OverDAVID MICHAEL WILIAMSON	Senior Finishing Assist
Recruiting LAILA SLEIMAN SANZ	KEVIN RAZO
Production Accountant	RAY HORTA
Production Secretaries EIDER PEREZ	Assistant Finishing ProducersBRANDIE KONOPASEK
TAMIRA COLDEWEY	LAURA HOLEMAN
	Senior Finishing Editor
	Finishing Editor
	VP - EngineeringTHOMA THURAU

Account Executive	MICHAEL MONODEIEE	3D Conversion by	, DDIME EOCLIS
Data Management		3D Conversion by	7 I MINE I OCOS
Data Management	DENER SCHNEIDER	Senior Stereo Supervisor	RICHARD W. BAKFR
3D Conversion by S	STEREO D	Executive Producers	
35 conversion by s	TENEO B	Executive Froduction	GAURAV JAIN
Stereo Producer	JON GOI DSMITH	Senior Producers	
Stereo Production Supervisor			FRANKLIN MASCARENHAS
Post Production Producer		Stereo Sup	
Finaling Supervisors		BARRY O'BRIEN	JIMMY PHILIP
3	PRASANNA KODAPADI	DHIRAJ SUKHEJA	MANU JAIN
Comp Supervisor		ROHAN TIRKEY	SAMEER SAMANT
Depth Supervisor		GOURAV GUPTA	VARION PEREIRA
Finaling Manager		Production Managers	RICHARD EDWARDS
Roto Assistant Manager		J	GUFRAN KHAN
Element QC Lead			ANNSH PATEL
Production Coord	linators	Production Coordinators	VIKKI CHAPMAN
BRITTNEY SHERMAN	JEREMY LANDERS		RAMEEZ MUKADDAM
MELANIE FARLEY	CYNTHIA FREEMAN		SIMON FRASER
SIDDARTHA MAGANTI	ANTHONY CHIARANTANO		CHRIS PRESTON-BARNES
Depth Artis	ts		GAUREE PATIL
SON LU	BRIAN FANSKA	Editorial	
EVAN SAUNDERS	PATRICK FALENOFOA		LEWIS "SONNY" MENGA
JEREMIAH FINN	DAVID BLYTHE		JANAK GRIFFIN-RAI
SEYE TESFAZGY	JEREMY VANNEMAN		STEPHANIE ROSS
NICHOLAS BROWN	BRADLEY CHOWNING		DAVID GLOVER
LEROY RICHE	GUS DJURO	Stereo Con	•
PEDRO REYES	COREY JUST	MARC BRZEZICKI	STEPHANIE COOPER
FAITH WHITEHEAD	IANIZELIN	ALAN TORMEY	KAT KELLY
Roto Leads		NARESH RAWAT	VISHAL PATEL
Ctoreo areach or	RAPHAEL OSEGUERA	PETER BARTFAY Show TDs	MARIA ASIM ALI
Stereographer		Snow IDs	
Executive Stereographer Line Producer			LUKE GRAY LASZLO RIKKER
Roto Supervisor		Pipeline	
Depth Manager		гірешіе	EOIN GREENHAM
Finaling Assistant Manager			ROBIN EMERSON
Tracking Supervisor			PARMINDER CHADDA
Element Production Supervisor	MIKE ANDERS		PIYUSH JAIN
Finaling Arti			1110311371111
SCOTT MITCHELL	DANE DASS	Post-Production Sound Servi	ces by SKYWALKER SOUND
STANISLAV SHAPETSKIY	RENE DOMINGUEZ	a Lucasfilm Ltd. Company -	
GRANT LEE	PATRICK REILY	• ,	•
ADAM SMITH	TYLER HALLE	Sound Designers	DAVID FARMER
SHAUN WRIGHT	MICK REID		DAVID C LILICUES
JOSE ROVIROSA	JEANNIE BEN HAIN	Sound Effects Editors	JOSH GOLD
Final QC Artists	KRISTOFER KODY		JACK WHITTAKER
	LYNDSEY PENDLEY		ROBERT KELLOUGH
Stereo Editorial Supervisor			JEREMY BOWKER
Stereo Editors	DANE BERGERSON		NIA HANSEN
	EMILY MASON	Dialogue / ADR Editor	
	DAVE WATRO	Dialogue Editors	
Pipeline Support Supervisor			BRAD SEMENOFF
Pipeline TD			CHRISTOPHER BARNETT
Ingest / Delivery Operators		Foley Editors	
	NATHAN BRUNSKILL	-	DEE SELBY
	VACHAGAN SUKIASYAN	First Assistant Sound Editor	
		Assistant Sound Editor	SAMSUN NESLUND
		Additional Re-Recording Mixer	
		Re-Recording Mix Technicians	SCOTT HINKLEY
			SCOTT HINKLEY

Orchestrators		
	Assistant Re-Recording MixersDANIELLE DUPRE TONY SERENO	
Music Coordinators	Foley Artists	
Ough actus Canady at ad by	RONNI BROWN	
Orchestra Conducted by Assistant Engineers	SEAN ENGLAND Foley MixersJAMES ASHWILL	
7.5515tarre Erigineers	FRANK AGLIERI-RINELLA	
Digital Score Recordist	Engineering ServicesSCOTT LEVINE	
Orchestra Contracted by	General ManagerJOSH LOWDEN	
Music Preparation	Head of Engineering STEVE MORRIS Head of ProductionJON NULL	
Music Librarian	Dolby Consultant	
Assistant to Mr. Beck		
Music Clearance and Leg	Final Sound Mix and ADR Recorded at THE WALT DISNEY STUDIOS	
Music Re	ADR Mixers	
	MARK DESIMONE	
	SCOTT CANNIZZARO	
	JEFF GERSH	
	ADR Recordists JEANNETTE BROWNING	
Writ	JUSTINE BAKER KRISTIN CATUOGNO	
Perforr	ADR Voice Casting BARBARA HARRIS	
Courte	ADIT VOICE Castilly	
Sh	Dailies by SHED	
Written by Lu	Dailies Producer PATRICK READY	
Performed by Orques Courtes	Dailies Lab ManagerSTEPHEN CECI	
Courte	Dailies Colorist	
Written by	End Crawl by EXCEPTIONAL MINDS	
Perforn	District Heleviter and Della Constant	
Courtesy of Sor	Digital Collaboration and Dailies Services by PIX SYSTEM AVID Tech Support Provided by RUNWAY	
	AVID Tech Support Provided byRUNWAY	
Courtesy of Sor	AVID Tech Support Provided byRUNWAY Disney GM - Digital StudioLEON SILVERMAN	
Courtesy of Sor	AVID Tech Support Provided byRUNWAY Disney GM - Digital StudioLEON SILVERMAN Disney - VP TechnologyMICHAEL JEDLICKA	
Courtesy of Sor By arrangem Written by Dway an	AVID Tech Support Provided byRUNWAY Disney GM - Digital StudioLEON SILVERMAN Disney - VP TechnologyMICHAEL JEDLICKA Disney VP - Client ServicesSTEPHEN SWOFFORD	
Courtesy of Sor By arrangem Written by Dway	AVID Tech Support Provided byRUNWAY Disney GM - Digital StudioLEON SILVERMAN Disney - VP TechnologyMICHAEL JEDLICKA Disney VP - Client ServicesSTEPHEN SWOFFORD Disney Client Services ManagersSAL VALLETTA	
Courtesy of Sor By arrangem Written by Dway an	AVID Tech Support Provided byRUNWAY Disney GM - Digital StudioLEON SILVERMAN Disney - VP TechnologyMICHAEL JEDLICKA Disney VP - Client ServicesSTEPHEN SWOFFORD Disney Client Services ManagersSAL VALLETTA DAWN BIRO	
Courtesy of Sor By arrangem Written by Dway an	AVID Tech Support Provided byRUNWAY Disney GM - Digital StudioLEON SILVERMAN Disney - VP TechnologyMICHAEL JEDLICKA Disney VP - Client ServicesSTEPHEN SWOFFORD Disney Client Services ManagersSAL VALLETTA	
Courtesy of Sor By arrangem Written by Dway an	AVID Tech Support Provided byRUNWAY Disney GM - Digital StudioLEON SILVERMAN Disney - VP TechnologyMICHAEL JEDLICKA Disney VP - Client ServicesSTEPHEN SWOFFORD Disney Client Services ManagersSAL VALLETTA DAWN BIRO Disney Re-Recording EngineersANDY WINDERBAUM	
Courtesy of Sor By arrangem Written by Dway an	AVID Tech Support Provided byRUNWAY Disney GM - Digital StudioLEON SILVERMAN Disney - VP TechnologyMICHAEL JEDLICKA Disney VP - Client ServicesSTEPHEN SWOFFORD Disney Client Services ManagersSAL VALLETTA DAWN BIRO Disney Re-Recording EngineersANDY WINDERBAUM RYAN STERN DAN ABRAMS MARK LINDAUER	
Courtesy of Sor By arrangemo Written by Dway an Po	AVID Tech Support Provided by	
Courtesy of Sor By arrangemo Written by Dway an Po H Written by Murr John Field, S	AVID Tech Support Provided by	
Courtesy of Son By arrangeme Written by Dway an Performance Written by Murr John Field, S	AVID Tech Support Provided by	
Courtesy of Sor By arrangemo Written by Dway an Po H Written by Murr John Field, S	AVID Tech Support Provided by	
Courtesy of Sor By arrangeme Written by Dway an Po H Written by Murr John Field, S Perfo Cor	AVID Tech Support Provided by	
Courtesy of Sor By arrangeme Written by Dway an Perfo Con Escape (f	AVID Tech Support Provided by	
Courtesy of Sor By arrangement Written by Dway an Po H Written by Murr John Field, S Perfo Cor	AVID Tech Support Provided by	
Courtesy of Son By arrangeme Written by Dway an Po Written by Murr John Field, S Perfo Coo Escape (fi Written ar	AVID Tech Support Provided by	
Courtesy of Sor By arrangement Written by Dway an Poly Written by Murr John Field, S Perfo Courtesy of Market	AVID Tech Support Provided by	
Courtesy of Sor By arrangement Written by Dway an Poly Written by Murr John Field, S Perfo Courtesy of Mark Written ar Courtesy of Mark	AVID Tech Support Provided by	
Courtesy of Sor By arrangement Written by Dway an Poly Written by Murr John Field, S Perfo Courtesy of Market	AVID Tech Support Provided by	
Courtesy of Sor By arrangement Written by Dway an Poly Written by Murr John Field, S Perfo Courtesy of Mental American Written ar Courtesy of Mental American	AVID Tech Support Provided by	
Courtesy of Son By arrangement Written by Dway an Poly Written by Murr John Field, S Perfo Courtesy of Months	AVID Tech Support Provided by	

Orchestrators	KEVIN KLIESCH
	TIM DAVIES
	DAVE METZGER
Music Coordinators	MARGARET GARDNER
	SHANNON MURPHY
Orchestra Conducted by	TIM DAVIES
Assistant Engineers	ADAM MILLER
	LAURENCE ANSLOW
Digital Score Recordist	LARRY MAH
Orchestra Contracted by	GARETH GRIFFITHS
Music Preparation	MARK GRAHAM
	JOANN KANE MUSIC SERVICES
Music Librarian	DAVID HAGE
Assistant to Mr. Beck	LISA JOSEPH
Music Clearance and Legal	CHRISTINE BERGREN

Music Recorded at AIR STUDIOS UK

SONGS

Borombon Written by Javier Vazquez Performed by Camilo Azuquita Courtesy of Soundway Records

Shingalin en Panamá Written by Luis Jacinto Argumedes Mateus Performed by Orquesta Los Embajadores, Camilo Azuquita Courtesy of Soundway Records

Antmusic
Written by Adam Ant and Marco Pirroni
Performed by Adam & The Ants
ourtesy of Sony Music Entertainment (UK) Ltd
By arrangement with Sony Music Licensing

Live It Up Written by Dwayne Alo, Jaron Lamot, Colton Fisher and Jason Rabinowitz Performed by Di'Alo

> La Cucaracha Traditional

Hot Poppin Popcorn Written by Murray Cook, Jeff Fatt, Anthony Field, John Field, Sam Moran and Paul Paddick Performed by The Wiggles Courtesy of Razor & Tie

Escape (from the MGM film "Coffy") Written and Performed by Roy Ayers Courtesy of Metro-Goldwyn-Mayer Music Inc.

I'm Ready
Written by Milan Williams
Performed by Commodores
Courtesy of Motown Records under license from
Universal Music Enterprises

Our Time Now Written by Kelli Wakili, Michael Mayeda, Colton Fisher, Jason Rabinowitz and Jaron Lamot Performed by Love Kelli

Pink Gorilla Written by Roberto Callero Ross, Colton Fisher and Jason Rabinowitz Performed by HLM

It's a Small World Written by Robert B. Sherman and Richard M. Sherman

Plainsong

Written by Robert Smith, Simon Gallup, Porl Thompson, Boris Williams, Roger O'Donnell and Laurence Tolhurst Performed by The Cure

Courtesy of Fiction Records Limited/Polydor Records Limited under license from Universal Music Enterprises & By arrangement with Warner Music Group Film & TV Licensing

50 Year Old Ghost Story Composed by Henry Jackman

Soundtrack available on





This project was completed with assistance from the Georgia Film, Music & Digital Entertainment Office, a division of the Georgia Department of Economic Development.

Visual Effects produced in Melbourne Australia with the assistance of Film Victoria Australia

SPECIAL THANKS

The State of Georgia
The City of Atlanta
The City of Fayetteville
The City of Peachtree City

Fulton, Fayette, & Gwinnett Counties, GA

Dan Cathy

A Better Way Ministries C&S Film Concierge, LLC

Ultimate Security of America, Inc.

Jenny Cline - Wyndham Peachtree City

Karl Glastad

Golden Gate National Recreation Area & National Park Service

United States Department of the Interior

The State of California

The City and County of San Francisco

San Francisco Mayor Ed Lee & Chief of Staff Steve Kawa

The San Francisco Film Commission
Treasure Island Development Authority
Greg Maxwell

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Zwergli Gnomes

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Digital Asset Management Provided by 5TH KIND

Equipment Provided by PANAVISION

Camera Cranes, Dollies, Remote & Stabilized Camera Systems by CHAPMAN / LEONARD STUDIO EOUIPMENT, INC.

Filmed on Location at Pinewood Studios, Atlanta



Captured with



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MPAA # 49837













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Ant-Man will return



Distributed by WALT DISNEY STUDIOS MOTION PICTURES





HEROES DON'T GET ANY BIGGER

he next evolution of the Marvel Cinematic Universe brings a founding member of The Avengers to the big screen for the first time with Marvel Studios' "Ant-Man." Marvel Comics first introduced Hank Pym/Ant-Man in 1962 in "Tales to Astonish #27" and later Pym appeared alongside The Avengers in the team's debut in "Avengers #1" in 1963. Pym became Ant-Man after discovering a chemical substance—the Pym Particle—that allowed him to alter his size and possess superhuman strength. With the development of another of Pym's technologies, Ant-Man also has the ability to control armies of ants.

The Marvel Cinematic Universe's new action-packed adventure brings us master thief Scott Lang as the present-day Ant-Man. After being armed by Dr. Hank Pym with the astonishing ability to shrink in scale but increase in strength, Lang must embrace his inner hero and help Pym protect the secret behind his spectacular Ant-Man suit from a new generation of towering threats. Against seemingly insurmountable obstacles, Pym and Lang must plan and pull off a heist that will save the world.

Marvel's "Ant-Man" stars Paul Rudd ("I Love You, Man," "Role Models") as Scott Lang aka Ant-Man; Evangeline Lilly ("The Hobbit: The Desolation of Smaug," "Lost") as Hope van Dyne, daughter of Hank Pym; Corey Stoll ("House of Cards," "The Bourne Legacy") as Darren Cross aka Yellowjacket; Bobby Cannavale ("Chef," "Blue Jasmine") as Paxton; Michael Peña ("End of Watch," "American Hustle") as Luis; Tip "T.I." Harris ("American Gangster," "Identity Thief") as Dave; Wood Harris ("Above the Rim," "Remember the Titans") as



Gale; Judy Greer ("13 Going on 30," "Dawn of the Planet of the Apes") as Maggie; David Dastmalchian ("The Dark Knight," "Prisoners") as Kurt; and Michael Douglas ("Behind the Candelabra," "Wall Street") as Dr. Hank Pym.

Peyton Reed directs Marvel's "Ant-Man" with Kevin Feige, p.g.a., producing and Louis D'Esposito, Alan Fine, Victoria Alonso, Michael Grillo, Stan Lee and Edgar Wright serving as executive producers. The story is by Edgar Wright & Joe Cornish and Adam McKay & Paul Rudd.

Director Peyton Reed's creative team also includes Oscar® winning cinematographer Russell Carpenter, ASC ("Titanic," "21"); production designer Shepherd Frankel ("Identity Thief," "Horrible Bosses"); editors Dan

Lebental, ACE (Marvel's "Thor: The Dark World," Marvel's "Iron Man") and Colby Parker Jr., ACE ("Lone Survivor," "Battleship"); costume designer Sammy Sheldon Differ ("X-Men: First Class," "Kick-Ass"); visual effects supervisor Jake Morrison (Marvel's "Thor: The Dark World," "The Lord of the Rings: The Two Towers"); and six-time Oscar® nominee special effects supervisor Daniel Sudick (Marvel's "Captain America: The Winter Soldier," Marvel's "The Avengers").

Get set for Marvel's "Ant-Man" to deliver a high-stakes, tension-filled adventure on July 17, 2015.

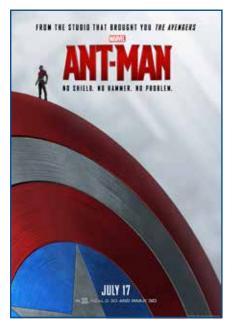
THE MARVEL CINEMATIC UNIVERSE

In 2015 Marvel Studios continued its streak of pleasing fans and critics alike with the release of the box-office blockbuster sequel "Avengers: Age of Ultron." The film opened to over \$191 million at the box office and has gone on to gross more than \$1.2 billion at the worldwide box office and counting.

In 2014 Marvel Studios released "Captain America: The Winter Soldier" and "Guardians of the Galaxy," the top-grossing domestic film of 2014 with \$333.2 million and \$772.8 million worldwide. "Captain America: The Winter Soldier," which broke the opening record for an April release by earning \$95 million in its first weekend, went on to gross more than \$711 million worldwide.

In 2013 Marvel produced the megahits "Thor: The Dark World" and "Iron Man 3." The two films have earned over \$644 million and \$1.2 billion worldwide, respectively, since their openings. In 2012 Marvel's critically acclaimed "The Avengers" set an all-time, domestic three-day weekend box-office record at \$207.4 million. The film went on to gross over \$1.5 billion worldwide, becoming Disney's highest-grossing global and domestic release of all time.

Completing the roster of films that make up the Marvel Cinematic Universe are the box-office hits "Thor," "Captain America: The First Avenger," "Iron Man," "Iron Man 2" and "The Incredible Hulk."



President of Marvel Studios and "Ant-Man" producer Kevin Feige explains why Marvel has continued its unprecedented box-office success within its ever-expanding universe of characters. "For all of us at Marvel it's always been about the characters and always making sure at the core of the film it is about being able to relate and connect to these amazing but flawed individuals," says Feige. "We have been really lucky and grateful that audiences have continued to champion these characters and take the ride with them."

He continues, "The other fun thing is we want our films to stand apart on their own, and we love that 'Thor' is sort of a science fiction fantasy film, and 'Guardians of the Galaxy' is an action-adventure science fiction film and that we have techno-thriller elements in the 'Iron Man' films. 'Captain America: The Winter Soldier' is a 1970s political thriller and 'Ant-Man' is a heist film. So we don't believe that the superhero film is a genre unto itself. We love taking subgenres and putting them together and then adding the superhero elements into other genres of film."

Marvel Studios' co-president Louis D'Esposito explains why it is critical to keep the Marvel Cinematic Universe moving forward in different directions. "We want each of our established franchises to feel fresh, but at the same



time we also have to continue to introduce new characters and franchises into the mix," says D'Esposito. "I think we have been really lucky in finding that balance, keeping things going in new directions as well as continuing to give audiences more of the franchises and characters they have grown to love. There are so many characters in the Marvel Universe, so it is fun when we get to take a new one from the comics to the big screen."

The first step in the process of creating a new franchise was deciding how the story of Ant-Man fit into the ever-expanding Marvel Cinematic Universe. Launching another character and franchise is a process that is aided by the goodwill of audiences earned over the years by producing successful films for fans and critics alike. "With the success of 'Guardians of the Galaxy,' it showed us that audiences don't have to be that familiar with the characters to embrace them if the movie's good," says Feige. "Audiences are ready for new material and when they see that Marvel logo, they know it is part of the Cinematic Universe. They may or may not know who those characters are, but they know what that logo stands for—something new, something reliably good, with quality, freshness and the unexpected. With 'Ant-Man,' we actually have the best of both worlds. It's completely original and fresh and he is a founding member of The Avengers. We wanted to play with that history and backstory with Hank Pym and how the torch is being passed to Scott Lang and how they connect in this movie and in the future."

DIRECTOR ON BOARD

Bringing the story and new franchise to the forefront of the Marvel Cinematic Universe is director Peyton Reed. A lifelong fan of Marvel films and comic books, Reed explains what he liked about the source material for the film: "Ant-Man is interesting because he was one of the original Avengers, which a lot of people might not know," says Reed. "I also like that there is a passing of the mantle from Hank Pym to Scott Lang that sets up a great mentor-pupil dynamic between the characters. That's a classic Marvel Comics dynamic and something that we really haven't seen in the Marvel Cinematic Universe so far."



The director continues, "I'm the kid who grew up with silver-age Marvel comics and spent untold hours poring through them. I was always into the early Avengers comics with Ant-Man because there was a real mythology to them. They're just amazing tales, and the stories that were created in that period have really stood the test of time. Marvel has always been great about updating these characters since they were created in the 1960s, but every decade has had its own version of these heroes."

For director Reed the 2015 film incarnation of "Ant-Man" is one that will surprise audiences. "Ant-Man' is an incredibly powerful character," says Reed. "He can shrink down to a very tiny size and actually command these



armies of different types of ants which on the face of it may seem like a silly power, but the great thing about the comics and the great thing about this story is you get to see what kinds of things a bunch of ants can get done and in what interesting ways they can help Scott."

For the filmmakers, Reed was the perfect choice to direct Marvel's "Ant-Man." "I've been a fan of Peyton's for a long time," says producer Kevin Feige. "I have met and spoken to him many times over the years and we have always gotten along really well.



Peyton was always high on our lists, and so when this opportunity came up, he was someone who I thought would be great for this film. He really hit the ground running and infused some great new elements into the story and tone."

Continuing, the producer adds, "Peyton understood the character from the start; he understood this world and you'll never find a bigger fanboy than Peyton Reed. He and I connect on a very deep level when it comes to these kinds of films and to film history and to cinematic genres like this, which we both love. Peyton showed me something after he got the job; it was a drawing that he had done in high school for a punk band that he was in, and it was a pencil-drawn re-creation of 'The Avengers #1,' where each of the band members was a different Avenger. Sure enough, Peyton had drawn himself as Ant-Man when he was in high school, so that connection to it was very cool."



Summing up, Feige says of his director, "Peyton and Paul Rudd hit it off, and he and Michael Douglas hit it off in a great way as well. He knows the genre and he's a fan at heart, so he knew where we wanted to do things differently and why we wanted to do things differently. He was amazing in creating these ants as great characters. At the same time, he knows humor and how to have levity and not let it get too broad. 'Ant-Man' is one of the funniest films we've ever made. It's also one of the most emotional films we've ever made, and the heart of that is Peyton guiding us through it."

CASTING "ANT-MAN"

The themes of fatherhood, mentorship and abandonment play a big part in the relationships of the lead characters in Marvel's "Ant-Man." With the story of the film centering on Hank Pym and Scott Lang's newfound partnership and relationship, the characters are grounded as they struggle with the everyday challenges of being a good father and mentor.

"We always felt that this story and film was a two-hander, in which an older character bestows the mantle to a younger character," says producer Kevin Feige. "It's right out of the comic books, and the older character, of course, is Hank Pym and the younger character is Scott Lang, and that relationship is really the story of this film."



The producer continues, "Scott Lang is a good-hearted, good-humored man who has been put into a bind because of his past and he is desperately trying to make things right for his daughter, Cassie, whom he loves very much. He's divorced from her mother because of his antics, but he just wants to do one more job to set things right and be able to support them and to be the father he believes he could be. Unfortunately, he believes the only way he can do that is through burglary. The house belongs to Hank Pym, who sets him up and gives him the opportunity to use his skills for the benefit of mankind."

In casting the role of Scott Lang, the filmmakers chose Paul Rudd. For Rudd, joining the Marvel Cinematic Universe was an exciting prospect for the comedic actor. "Marvel's track record with their films is amazing. The one



thing that I have come to learn is that Kevin Feige is a mad scientist whose instincts in the genre are amazing and he inherently seems to always make the right decision," says Rudd. "Everyone I've met at Marvel really loves what they do and they're truly comic book fans. They know what they like about them and they know what other comic book fans like about them. They really care about the characters and story, first and foremost. I think that's what makes it all work."



Describing his role, Rudd says, "In the beginning of the film, my character Scott Lang has just gotten out of prison. He doesn't know anything about Ant-Man and has nothing to do with Hank Pym. On the other hand, Pym singled him out and, quite aware of his notoriety, has been watching him with ulterior motives. He sets up a scenario where Scott has to resort to his old ways. He breaks into Hank's house to steal some money to help pay child support for his daughter, the only person he really cares about. Unbeknownst to Scott, Hank has orchestrated the entire scenario. This brings Scott into Pym's world where he can potentially teach Scott how to use the suit properly and steal something Pym really needs."



For Rudd, the film also allowed him to exercise his writing skills by partnering with Adam McKay on a rewrite of the script. In doing so, the actor was also able to dig into the character in a much deeper way. "The one thing that being a screenwriter on 'Ant-Man' has done for me is that it just gives me much more of an insight into all of the characters," informs Rudd. "I'm thinking about all of the characters' motivations, story lines and how every decision my character makes affects theirs. So it gives me a much more comprehensive knowledge of the story, and I can immediately go to any scene and have a pretty deep understanding of it."

For director Peyton Reed, having Rudd on board as Scott Lang was a great piece of casting. "One of the things that excited me most about 'Ant-Man' was having Paul Rudd in the lead role," says Reed. "There's nobody more likable than Paul Rudd, but this role re-contextualizes him a little bit as an ex-con and a master thief, which was really fun to me. If you know Paul's work, he's done plenty of comedy work, but he's also done a lot of dramatic work in both film and stage and he's an amazing actor. I think audiences are going to really enjoy seeing him in a type of role that he really hasn't done before."

Elaborating on the character, Reed offers, "Scott Lang committed a crime, did some time and now he's out and trying to figure out what to do with his life. The other interesting thing about the character is while he was in prison his wife left him, and he also has a daughter. That dynamic is unique in the Marvel Cinematic Universe, as we're dealing with a lead character and hero who has a child and all that goes with parenthood. So what is really fresh in the film is that the character has some really tough decisions about what the rest of his life is going to be like and what kind of role he is going to play in his daughter's life."





Watching and mentoring Scott Lang in the story is Dr. Hank Pym. Inventor of the Pym Particle and founder of Pym Technologies, Hank has been forced out of his own company by his former protégé and now CEO Darren Cross, who has taken over control of day-to-day operations. For Hank, also the inventor of the Ant-Man suit, finding the right person who can step in for him and use his technology for the good of mankind has become his top priority.

"One of the things I love about this film is there's sort of this passing of the torch between the characters," says Reed.

"That's exciting to me because you get this sort of generational thing where Hank Pym was once Ant-Man, but as time went on he discovered that his technology was going to be weaponized and used for a lot of bad things, so he decided the best thing was to sort of hide the technology away."

The director continues, "But unfortunately it's not completely in his control anymore, so Hank has got to devise a way to sneak into Pym Technologies and steal back his technology. He targets this guy Scott Lang who's really a thief and maybe the last guy you'd think could pull off a thing like this. But Hank sees something in him and that's part of the fun of the movie."

For Michael Douglas, joining the cast of Marvel's "Ant-Man" was something that made him very cool within his own household. He admits, "Before 'Ant-Man,' I had no career in my kids' eyes.



I've never done a picture as far as they were concerned. Two Academy Awards® meant nothing. Now I'm cool. I am cool to my son and to his friends, too. This is the first time I've ever heard my kids say, 'Can we go to the premiere?' So they're going to come."



"When we started looking at casting lists for Hank Pym and we saw Michael Douglas' name on it, Kevin, Brad Winderbaum and I all looked at each other and said, 'Do you think we have a shot at getting Michael Douglas? Should we even try?' Of course, we did and how exciting is that to have him part of this film," explains executive producer Louis D'Esposito. "It takes some work, but the Marvel brand now is becoming synonymous with excellence because we're telling great stories and we're always going after the best actor possible. I worked with Michael in the past on 'Basic Instinct' and we know each other quite well. So he came in and

met and the next thing you know he's part of the Marvel family and it's truly exciting to have him playing alongside Paul Rudd."

Adds the director, "Michael Douglas' career has spanned decades with so many different types of amazing roles. In this film his character has a rich amount of amazing baggage from his past that we wanted to play on. It's a great reveal when you find out that there's somebody watching and guiding Scott Lang toward this thing that turns out to be his destiny. The fact that Michael Douglas is the guy in control really takes it to another level and gives it the gravitas that we wanted."

Douglas says that his character Hank Pym "has a sense of humor; he's got a slight tongue-in-cheek attitude and likes to test people a little bit." Continuing, he adds, "He's obviously a brilliant scientist but combined with that he has military-like training in weaponry. Because of situations that exist, he is looking for a person who can take on his role and he picks a recent ex-convict, Scott Lang, and now he is going to teach him all the tricks of the trade of Ant-Man."

For Paul Rudd, having a screen legend as his character's mentor in the film was everything he thought it would be and more. "I



was elated that Michael wanted to do the movie. When he signed, it was a great day for the film and comic book fans everywhere," says Rudd. "When I was doing the rewrite with Adam McKay, I knew how great he was going to be in the film and I started imagining him in the part. I've been able in my career, which hasn't really been all that long, to work with some legendary actors and he is one of those who are in that rarified-air category."



As successful as Hank Pym has been throughout the years with his technology company, the one thing he has never seemed to master is his rocky relationship with his daughter, Hope van Dyne, played by Evangeline Lilly. "When Hank Pym was the Ant-Man, his wife was the Wasp and we worked together on a lot of secret missions for the government and others, taking care of a lot of bad guys," says Douglas. "We had this daughter, Hope. Hope now is working for Hank's old company Pym Tech, and she's a very smart scientist, trained in the martial arts. As things get more difficult and tough, she involves herself more and helps him in

terms of training Scott to become the new Ant-Man. Of course, it's a role that Hope would have liked to have done because her mother was the Wasp and she is capable, so there's frustration in the fact that Hank picked this yo-yo, an ex-con, to take over his Ant-Man role rather than his own daughter."

For director Reed, the personal relationships and dynamics in the film were something he really connected to and wanted to explore deeper. "When Peyton came aboard, the thing that resonated the most with him was the idea that both Hank Pym and Scott Lang are struggling with their pasts and they weren't the best fathers," says co-producer Brad Winderbaum. "They weren't able to provide in the way that they needed to for their daughters, and their life choices reflect that."

Winderbaum continues, "Scott feels like he's a good dad in the emotional sense, but he's a terrible dad when it comes to actually providing a stable environment for his daughter. Hank has the opposite problem. He's a brilliant scientist who started a successful business and has saved the world on many occasions, but is completely not equipped to provide for his daughter emotionally. Scott ends up shining a light on the real deep-rooted issues between Hank and his daughter, Hope van Dyne, who's played by Evangeline Lilly."

When Evangeline Lilly was first approached to lend her talents to the part of Hope van Dyne, she admits that she needed to do some research to get up to speed on Marvel. "I was not familiar with Marvel Comics or Ant-Man when I was first approached about the part, so I had to do some homework," says Lilly. "I watched some Marvel films because I was completely ignorant of the incredible things that they were doing. I discovered that they are very talented with story and character and they know how to put on a spectacle. Then, when I was doing screen

tests, they started showing me pre-vis material of Ant-Man and the ants in action. Once I saw it with my own eyes, I suddenly realized how cool this movie was going to be."

Lilly also responded to the fractured relationship between Hank Pym and his daughter Hope, feeling that the bond was both grounded and relatable. "One of the main themes that I loved in the story and script was the father/daughter issues that are prevalent throughout the entire film," says Lilly. "I just don't know if there's anyone in the world who can say that they are



completely above father/daughter issues. There's just always stuff to be mined there because the relationship between a parent and a child is so complex and it lends itself to so much wonderful, relatable material within those story lines."



women will be able to relate to as well."

For director Peyton Reed, Evangeline Lilly was the perfect choice to play the strong female lead of Hope van Dyne. "I've always been a fan of Evangeline's, and I think in this film with her as this dynamic, multidimensional character, audiences are going to get to see a really different version of her," informs Reed. "She's been kind of rough and tough in her previous films, but in 'Ant-Man' she really gets to be a badass. Hope van Dyne is someone you don't want to mess with. She knows martial arts, she's incredibly smart and she looks amazing. The character also has a big arc in the film and there is a whole other side of the character that

For Lilly, Hope van Dyne represents a strong female character and a good example for girls. "It's a huge motivating factor for the choices I make as an actress and the things I do publicly as an actress," says Lilly. "I do feel very

strongly that the reason why you need female characters in movies like this is because you have females going to watch the film, whether they are children, teenagers, adults or seniors. They need to be represented, and the best compliment I ever get about any of the roles I've done is to have a parent come to me and say, 'My little girl just idolized that character.' I know in my heart that I gave her a character to idolize and that I didn't somehow let her down or misrepresent women. Having a child of my own now has made me excited to create entertainment



for the whole family and to put something out there that is good entertainment for children and either teaches them something, has moral lessons or gives them heroes that are worth looking up to."

In the process of pushing her own father out of Pym Technologies, Hope has also grown closer to and supported Darren Cross, her father's former protégé who is currently calling the shots at Pym Technologies. "The Darren Cross character, played by Corey Stoll, created a lot of room for dimension in all of the different relationships," says Lilly. "Hank and Hope's relationship has just been difficult for so long and there is a lot of animosity within Hope's relationship with Scott Lang and she thinks he's useless and wishes he wasn't around. But Darren Cross is a complicated man with complicated emotional issues. Hope has known him for so many years that the question



always remains is she really on his side and does she really care about him. I was thrilled when Corey Stoll was cast because he is such a consummate and incredible actor who always manages to bring so many layers to every performance that he gives."

"Darren and Hope both have similar relationships to Hank," says Corey Stoll. "Hank is obviously Hope's real father, but he's very judgmental and difficult to deal with, and they both share that resentment yet at the same time that desire to try to impress him as well. So they scheme and orchestrate a hostile corporate



takeover of the boardroom and kick out Hank. They're now at the center of this company and becoming very intimate and I think Darren reads a lot more into that intimacy than Hope does."



According to producer Kevin Feige, Marvel filmmakers had seen Corey Stoll in a number of productions, particularly in "House of Cards," and were impressed. "Whenever we see great actors, we think how great it would be to find a place for them in our universe," says Feige. "As we were putting together the idea of Darren Cross, Corey's name started popping up again, because like all of our villains, Darren Cross is somebody who's very driven, who doesn't think he's the villain, and who believes that he's doing something that's going to better the world. So with Darren Cross we wanted somebody who could make you understand

why he's doing what he's doing and you can understand that, in fact, he feels betrayed by Hank Pym, his former mentor, who won't tell him the truth. We felt Corey was a perfect fit to bring Darren Cross to life on screen."

Adds director Peyton Reed, "To have Corey be the villain in this movie is great. He's grounded but he's also able to be this oddball, very confused character. The thing I didn't know about Corey before we started this is that he is a rabid comic book nerd. I would not look at Corey Stoll and think he spent his time reading comic

books, but he does and he can talk specifically about all of these characters. So it was great to have a villain who understood what it took to be a compelling villain but also wanted to make it grounded."

Offering an overview of his character, Stoll says, "Hank Pym found Darren Cross at a very young age and took him under his wing. Darren spent a lot of time at Pym Technologies growing up and he got a whiff of this other life that Hank Pym was leading as Ant-Man and the



incredible technology to be able to shrink to half-an-inch tall. Darren became enthralled and obsessed with it and wanted to pursue it, but Hank decided to leave all that behind when he realized the Pandora's Box that the technology would open."

The actor continues, "So Hank, who is not the warmest father figure possible, shut him out of it, which really broke Darren's heart. Darren has this idea that he needs to be a larger-than-life figure, but he just keeps falling short. When I read the script, I thought it would be a really fun character to play because you have that dynamic of this very scared little boy inside a very boastful industrial captain who is running the ship full steam ahead

trying to pursue the Pym Particle technology and Ant-Man suit. In a lot of ways, he is the anti-Tony Stark. They both share a genius and are incredibly ambitious with serious daddy issues, but Darren Cross really is a 13-year-old boy at heart when it comes down to it."



When Scott Lang gets out of prison for what he hopes to be the last time, he reconnects with his old friend and former cellmate Luis, played by Michael Peña. Affable, loyal Luis is a good friend but still has dreams of making the heist of a lifetime—with help from trying-to-go-straight Scott. This dynamic leads to some great humor between the characters, but as producer Kevin Feige relates, there is more to Luis than meets the eye. "We meet Luis at the beginning of the film," says Feige. "He's a lot of fun and provides what you think is some of the best comic relief of the movie. But over the course of the film, by the end, you see him

step into this role of heroism. And one of the themes of the movie is when people believe in you, it inspires you to do the right thing."

Director Peyton Reed adds, "I really liked the notion of honor among thieves or this idea of being 'thick as thieves.' There's this bond that Scott and Luis have from being cellmates in prison. If you can survive that and go through that, you can do almost anything. It's very telling that when Scott finally gets out of prison, the one guy who shows up for him there is Luis. Michael Peña plays Luis, and whatever has happened to this guy in his life—and bad things have happened to him in his life—he is relentlessly optimistic and enthusiastic, which are endearing qualities for a character. That was an important element and was something that Michael and I talked about bringing to that character."



"Luis is Scotty's best friend from jail and they both got there in different ways," says Michael Peña. "Luis is a street criminal while Scott is a white-collar criminal. They were cellmates and became buddies because Luis protected Scott in jail and in return he taught Luis about pulling off heists. So when he gets out of prison and realizes that it's not easy for an ex-con to get any kind of job, Scott becomes part of a job that Luis has gotten an inside tip on. So they put a team together that includes Scott as well as two new guys, Dave and Kurt, who are both experts in their own fields."



The humor that provides the backbone emanates from the characters and the actors who portray them, and it is especially evident in the comedic energy between Michael Peña and Paul Rudd. "I'm a huge Michael Peña fan," comments Reed. "I think I've seen everything he's done, but I did not quite know what a comedic sharpshooter he is. He is a secret weapon in this movie. He is really funny, and he and Rudd together particularly are great."

Peña admits that working on his first Marvel film was "a little nerve-wracking in the beginning because these are



great story lines that connect in the Marvel Cinematic Universe; they've created their own universe so it's like being asked to join a club, but a club that's really awesome."

He adds, "What was cool for me is that they added more scenes for my character and that egged me on to do my best job. That's the difference with Marvel; they will change things up when they have ideas or when someone is bringing something to the character."

While Scott Lang is a very loving father to his daughter, Cassie, he has fallen very short in providing a stable home and life for her and his ex-wife, Maggie, due to the life of crime that he has led. When he is away at prison, Maggie finds a more stable partner in Jim Paxton, played by Bobby Cannavale, a local police officer who keeps Scott on a tight leash after he returns from his latest incarceration.

For Cannavale, the opportunity to be in a Marvel Super Hero film was something that caught him off-guard. "I was really surprised to get the call because I had never done a Super Hero film like this before," says Cannavale. "I was also simultaneously thrilled because Paul Rudd is one of my closest friends."

The actor continues, "I knew about the Ant-Man character as a kid and I always wondered if they were ever going to get to that character in a film because he's sort of responsible for putting together The Avengers. When I read this script, what I liked the



most was that it wasn't just about being a Super Hero flying around and doing crazy stuff, it was also about real characters with real-life problems and relationships."

In the film, Officer Paxton is not thrilled that he has to deal with Scott and his unpredictable track record with Maggie and Cassie. "Paxton has formed this great little home for Maggie and Cassie and he's devoted to them both and is pretty intent on keeping their home a safe place for the girls," explains Cannavale. "It's important to Paxton that Scott keeps whatever nonsense he's involved in away from the new family that he's trying to solidify. Paxton's arc is pretty clear, and he comes off in the beginning of the film as somebody who's pretty adamant at following the rules in the service of protecting his family, but he comes to figure out that people aren't always what they appear to be and that sometimes situations can be very complicated if you don't see all of the moving parts."



his life outside of stealing things."

For Maggie, played by Judy Greer, her daughter Cassie's happiness is her number one priority, and when Scott comes back from his latest stint in prison she is not happy to see that he is reverting back to his old ways again. "In the beginning of the film, Scott comes around after getting out of prison for an unannounced visit with his daughter and he hasn't gotten a stable job and hasn't paid child support and Maggie is really frustrated with him," explains Greer. "She gives him an ultimatum like, 'If you don't get your life together, then you can't see your daughter anymore,' so that's really the impetus that drives Scott to try and make something of

The actress continues, "Despite their divorce, they are friends and they're emotionally supportive of each other.

Scott is not trying to win her back and she's not pining for him. They have a really cool relationship, which was something that I really liked when I read the script because it wasn't that typical 'I wish we were together' scenario that you normally see in these situations. It doesn't feel like Paxton is a runner-up to Scott. Maggie truly has moved on and I like that because it makes for a stronger character to play."

"There are so many different ways to play a scene," says executive producer Louis D'Esposito. "Judy Greer is really good at bringing whatever her character's going through and giving it a different kind of delivery, which turns the scene a little bit on its head and makes it a little more interesting than what it appears to be on the page. When you can get that from your supporting cast in a film it really adds so many more layers and great moments to the film."

Comments Kevin Feige, "We were so lucky when Judy Greer agreed to join us as Scott's ex-wife and Bobby Cannavale agreed to join us as his ex-wife's new husband, who is also a police officer, which leads to conflict between he and Scott in a fun way. But we didn't want it to be over the top; we wanted it to be fun and have fun with the conflict between them, but also for it to be quite real. When you have actors like Judy Greer and like Bobby Cannavale, that's what helps ground it, so you have all these other amazing, Marvel-level sci-fi elements and comic book elements, but at the same time keeping that emotional underpinning there."

Rounding out the group of ex-cons is Dave, played by Tip "T.I." Harris, and Kurt, played by David Dastmalchian. "We all met in prison and now that we're out, we're all trying to get our lives straightened out and on the right path," says T.I. "My character Dave's specialty is transportation, navigation and contingency plans. So when the first plan doesn't work, Dave is always quick to think of something that can be done to ensure that all is not lost."

The actor continues, "One of Dave's main responsibilities is taking care of the surveillance van. It starts out as a not-so-glamorous vehicle and it turns into just a not-so-glamorous vehicle. But it is the perfect van for surveillance in that it doesn't draw a lot of attention and it has the room for all of our equipment and space that we can all occupy. I treat it with extreme care so it stays in good shape and running well."





Describing Kurt, David Dastmalchian says, "Kurt is very talented with computer hacking and he has been in the United States for some time and spent some time in prison at which point he became friends with Luis. Now he's out and he's trying to do something positive with his skills, but he is not having a lot of luck with the job market. Kurt is a very fun character who is part of this really cool gang of knucklehead criminals that are trying to turn themselves around. I love Michael Peña, and getting to play with T.I. and obviously Paul is just an awesome opportunity."

For Dastmalchian, the role also required him to speak with a Russian-American accent, which he picked up quickly thanks to his neighbor in Los Angeles. "I have this neighbor in Los Angeles and her family is Russian. They have the same dialect that I wanted for Kurt, so instead of using the more traditional method of getting a voice coach, I just started hanging out with her family and had dinners with them and just listened to the way that they all talked. Sometimes if I got stuck on something on set, I just called her and asked her how your dad would say,

'I am moving the van,' and she would tell me."

Also in the talented group of actors are Abby Ryder Fortson as Maggie and Scott's daughter, Cassie, and Wood Harris as Gale, Paxton's partner.

"ANT-MAN" COMES TO LIFE

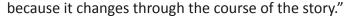
Although Marvel's "Ant-Man" was principally shot in Atlanta, production actually kicked off in San Francisco, which would serve as the backdrop for the film. With Pym Technologies being a high-tech company, San Francisco and its Silicon Valley seemed like natural fits in the story. It also allowed the filmmakers to shoot in a city that has not been seen before in the Marvel Cinematic Universe.

"'Ant-Man' is a very different kind of a Marvel film," explains producer Kevin Feige. "This is very much a Marvel film set within



the heist genre. San Francisco is an amazing city visually, and when you think of the great films that have taken place here in the past, it just felt like a great convergence of a new idea for a genre, a new city, and all the new characters in the world of Scott Lang and Hank Pym."

It is in San Francisco where Luis' ever-evolving van is first introduced. Production designer Shepherd Frankel comments, "Doing a vehicle as a character piece is always fun. Luis' van actually has a character arc to it in a way





He continues, "Luis' van goes through three phases, which we call the Mark 1, the Mark 2 and the Mark 3. The Mark 1 is the van that Luis uses to pick up Scott, Paul Rudd's character, at prison. Luis is really proud of this van, but we see it as less than fancy. We later see the Mark 1 outside of Luis' apartment in the Tenderloin district of San Francisco and it fits perfectly into that set and the whole character of Luis.

"The second phase, the Mark 2 van, gets enhanced a little bit. All of the criminals accessorize it for the gig, adding bigger mirrors so you can see who is coming and going and side boards for fast ins and outs. The Mark 3 is geared up for the Pym Tech heist, where they've actually taken the entire van and painted it and accessorized it to look like a Water & Power utility vehicle, "concludes Frankel.

Following San Francisco, the production settled into Pinewood Studios' newly built facilities in Atlanta and Marvel's "Ant-Man" became the very first movie to film there.

Frankel and his team jumped right in by utilizing the brand-new soundstages to create the interiors of Hank Pym's house, the Victorian exterior of which was shot in San Francisco. In creating the interior, Shepherd tailored



it to fit Hank Pym's character. "In our story Hank Pym, a scientist, a physicist, an engineer, has lived without his wife for about 20 years and he raised his daughter here, so the detail of this beautiful home has been taken over

by the study and scholarship of Hank Pym," says Frankel.

Frankel and his team re-created the classic Victorian interior with furniture, moldings, wallpaper, fireplaces and even stained glass, but Frankel carefully integrated Hank's interests for an eclectic, bachelor look. "Some of the classic furniture from the Victorian era has been mixed with mid-century furniture," relates Frankel. "Some of the house has been taken over by Hank Pym's interests, and some of the things that we've integrated into the house are miniatures to suggest that Hank has tested out the Pym Particles,



which are responsible for shrinking our character into Ant-Man. Now Pym Particles have been developed over years and taken a lot of time, so we've seen some of these pieces being shrunk and integrated into his day-to-day activity."

Frankel adds, "Great examples of some of the miniatures that really tie into the character and the culture of Hank Pym are weapons, a guitar, a violin and cello and a harp. These speak to his worldly travels and adventures plus his education and culture and sophistication."



In addition to a main floor set, Frankel created an upstairs bedroom area and a basement. The basement is where Pym works on his experiments and where he created the Ant-Man suit that is stored in an 1897 vault, made from the same steel that built the Titanic. There is also a gym in the basement, which serves as the training ground for Hope to teach Scott Lang martial arts.

One of the most unique features of the basement is the secure room. The secure room contains Pym's lab and it is built like a bomb shelter in that it resembles a corrugated metal tube. What's

behind the locked door is fascinating, as Frankel points out: "Behind the door is the history of the Ant-Man suit and a series of molds and pieces. We have a 3D printer; we've got a monitor; we've got the science of Pym Particles; we've got light tables and blueprints. There is a featured piece where we've put an oversized scale piece of the engineering and science behind the Ant-Man helmet so Hank Pym could work out all the wiring and technology on a larger scale. When he builds it, he can shrink it down to human size."

An interesting visual in the secure room is Pym's training ground for the ants. "Pym understands and studies

ants," explains Frankel. "He studies ants here like the Paraponera clavata, the Camponotus, the Solenopsis, and there are actual ants inside a vertical ant farm that we created."

In addition to hosting Frankel's highly detailed sets, the stages of Pinewood Atlanta also served up another first: the first time the cast and crew would get to see Paul Rudd in his full Ant-Man suit. For Rudd it was a thrill to finally step into the red-and-black suit of the character. "I went through many fittings for this suit, which is very deceptive in its complexity," explains Paul Rudd. "Not just





the number of parts but how certain things work. How the pieces of the shoulders can move when I lift up my arm, for example. It's really exceptional craftsmanship, and when I put it on for the first time I stood differently and I couldn't get over the fact that I was in the Ant-Man suit. The first thing I thought of was, 'Wow, I know there are a lot of people right now that would like to see what this thing looks like,' and that was really cool. I felt like I was trespassing a little bit. Seeing something I wasn't supposed to."

"When Paul first walked on set in the Ant-Man suit, I said to myself—and I'm biased— but I think it's the most badass suit in the Marvel Cinematic Universe," declares director Peyton Reed. "The great thing about it is you feel the history of that suit. It's got battle damage on the helmet and you look at that suit and think of all the stuff Hank Pym probably went through in that suit. It's so detailed and you look at it and it really makes sense. You feel like you can figure out how that would work and how this spreads the Pym Particles around. It's very plausible."

Kevin Feige adds, "You never lose that rush of seeing the actor for the first time in the finished version of the costume. I love visual effects and I love all the work that our team does through post-production to make the movies look the way they do, but it's more fun when the heroes are there on set with you walking around. Ant-Man was one of those rare opportunities where the hero is there the whole time. Other than the mask opening and closing, which we did digitally, it's all real and it looks amazing."



Rudd explains the power of the Ant-Man suit and how it works.

"The suit is a mechanism that allows a person to shrink down to the size of an ant," explains the actor. "It isn't that Scott has superpowers or Hank Pym has superpowers, but it is the Pym Particles that run through an intricate system of veins throughout the suit and the helmet. It's also very protective because the particles are volatile and change the distance between atoms. When you shrink down in the suit, you actually exceed the strength of a normal person because energy and mass compacted create a more powerful force. So part of the training that I had to learn was how to harness that kind of power. If I punch somebody and I don't know how to punch them properly, I could kill them. It's like a bullet, so learning the nuances and how to use that power takes some work."



So what happens when Scott Lang dons the Ant-Man suit? He can instantly shrink down, but when he does, his power grows exponentially. As the director explains, "Ant-Man becomes very dense when he's small, so I could be a bad guy sitting here holding the gun on somebody and suddenly— 'Wham!'—something flies in and knocks my tooth out. It's Ant-Man flying through the air and launching into my tooth with the full power of a guy actually punching me. So that's something new and interesting. He's like a bullet and you don't see him coming."

Reed adds, "The other thing about him is that it's not just a matter of he shrinks and he's done; he can change sizes very quickly, like in the middle of a fight sequence. Part of his power is keeping the enemy off-guard because he can change sizes with this suit at will."

BUILDING A SUPER-HERD SUIT

Costume designer Sammy Sheldon Differ and head suit designer Ivo Coveney were tasked with designing and creating from scratch all of the practical Ant-Man suits that Paul Rudd and the stunt team would wear.

"When I was first approached to do a test shoot over two years ago, we were given a design for the suit and helmet and were asked if we could do it in four weeks," recalls the costume designer. "I looked at the drawing and thought the first thing I need is to bring on Ivo Coveney, who has virtually done all of these types of



films that I've worked on. Between us we decided what we could achieve in that first test given the short lead time, and we put all of our energy into the helmet so we could get a good idea for Marvel of what that could be."



difficult thing to achieve."

Following a successful test shoot of the helmet and suit, Differ and Coveney began the long process of designing and building the Ant-Man suit and helmet for the film itself. The first step in the process was deciding on the style and materials that would comprise the suit design. "Because the Ant-Man suit was supposed to have been made in the '60s, Sammy and I were very keen on trying to make it have an older vintage feel," explains Coveney. "I've deliberately left screws showing how some things are put together because we just felt that it needed to have a strong retro look, but still look cool and modern, which is quite a

"For the suit in general, the consensus from the filmmakers was that the leather route was great for the basis of the suit," adds Differ. "We knew from the test shoot that one of the main problems was going to be how to get the tubes fixed to the outside surface of the suit so they didn't buckle away when Paul was wearing the suit. So we had to do a lot of research and development into the suit and the environment surrounding it."

Differ and Coveney, whenever possible, also tried to keep the design as close as they could to the source material and concepts they received from Marvel's visual development team, headed by Ryan Meinerding. "We tried to keep very faithful to what Marvel had given us because that's ultimately the goal," explains Differ. "We also did a lot of research into insects and how we could re-create those feelings



from the concepts. Some of the elements we were able to nail exactly and others had to be tweaked because there would be a person actually wearing the suit and having to move around in it every day. For example, the original helmet has this mandible that goes around the jawline when it's open. We had to move it a bit from that position or you wouldn't be able to see Paul's face. So you always keep those comic influences in the back of your mind when you're doing that, but it also needs to work graphically and have a good feel in the light as well."

One of the biggest challenges for Coveney was building and perfecting the helmet, which gives Ant-Man the



power to control armies of ants. "When you look at the costume and the concept art as we were given, it looks fairly straightforward, but then when you start breaking it down you start to see just how many circuits there are for lights, you see how much the belt needs to move and all the parts of the helmet as well and you start to

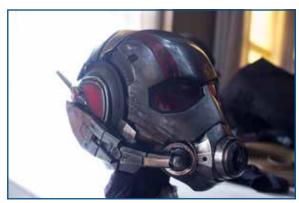


say this is not as simple as it looks. In fact, it is one of the more complicated suits built for Marvel because everything needed to work practically in this suit and helmet and that became a daunting task."

Coveney continues, "For example, the way that the respirator had to sit on Paul and the way it was drawn basically made me realize that the helmet was going to have to be made in many different individual components. Believe it or not, each helmet has 54 different pieces to it as well as 10 LED lights. Then obviously there

are all the nuts and bolts and you also have your lining inside the helmet as well, so at the end of the day you're well over 60 individual components just for each helmet."

For Rudd the "Ant-Man" helmet was one of his favorite components. "When Ivo showed me the helmet and we started trying it on, I thought back to when I first saw the Stormtrooper helmets when I was a kid and I was just like, 'That's the coolest helmet ever,'" recalls Rudd. "I had that same feeling with the Ant-Man helmet. I thought 'Wow, the shape of the eyes and the way it slopes and all the wires in the back, there's something just really cool about it.' I know if I were a little kid, I'd be drawing that helmet a lot."



The intricate details of the suit and amount of work that went into it were equally as impressive. "It doesn't look incredibly complicated to the naked eye when you look at the suit because it's a lot of leather and it seems like a



vintage motorcycle suit," says Rudd. "But what's actually happening in that suit, and the number of pieces in the backpack, is crazy. It's also all wired so that the whole suit, including the gloves and belt, can light up. So there are hundreds of pieces and it takes about 20 minutes to get in and out of it. I need a small pit crew to help me."

For Coveney, lighting up the suit proved to be one of the biggest challenges in the design. "In each suit there are over 159 LEDs to light up all the pieces that we needed," says Coveney. "We also needed to allow adjustability for each piece in case the director of photography wanted us to adjust lights down at any point. That's doable, but the place where we had to put all the circuitry and battery was a very small backpack, which had a very limited amount of space. We made it work. All 13 suits, all 17 helmets, all of the belts and gloves, they all lit up by remote. They did exactly what was required and it really was quite a sense of accomplishment for our team and myself."

Wearing the Super Hero suit on a daily basis was something that Paul Rudd had not experienced before. The actor describes how he kept his cool inside of the Ant-Man suit. "The only downfall of how cool the suit looked was that it didn't breathe much," explains Rudd. "But to their credit they knew that and prepared for it, so it

wasn't too bad. They built cold packs into the suit and they would hook a hose up to the back of the suit to cool you off. But who needs that when you're filming in Georgia in August? Thankfully, we mostly shot on soundstages during the first part of the schedule and they kept those things like a meat locker."

For Differ and Coveney, Rudd's easygoing nature was a blessing for them and their team. "I think we've been quite lucky because the way we've constructed the Ant-Man suit, he can do quite a lot in it," says the costume designer. "Paul adopted the attitude, 'I'm in the suit, so I'm staying in it.' By the end of the shoot we could get Paul in or out of the suit in about 15 minutes, which is quite brilliant. He's really patient and he loved wearing it and it hasn't been that difficult for him to be in it for a length of time."



When all was said and done, Differ and Coveney, along with their talented team of artists, constructed 13 Ant-Man suits, 17 helmets, 17 belts, 8 pairs of gloves, 15 backpacks, 6 pairs of shoes, 15 balaclavas and 14 necklaces that go on the balaclava.

The filmmakers were all equally impressed with the pair's work and the remarkable execution of everything that was asked of them, which is reflected up on the screen. Producer Kevin Feige praises, "The costume department on this movie was great and it was a challenge. With the Iron Man suit, there are parts of it that are practical, but it's primarily something that we built later in post, digitally. The Ant-Man costume is not that. The Ant-Man costume is actually a piece of wardrobe that the costume department did an amazing job putting together. Paul Rudd, through numerous fittings, finally was able to wear it with pride, and he looked incredibly cool in it."



While Differ and Coveney brought the practical Ant-Man costume to life for the film, the Yellowjacket suit that Darren Cross develops in the film took another path to get on the big screen. "We had a concept very early on for Yellowjacket, and I spent a long time trying to make sense of where the arms go and how they move," explains Coveney. "We did a fitting with Corey Stoll, but then it was decided to go more the 'Iron Man' route where visual effects would create it. So for visual effects we built a full-size body from the waist up. We did that

the old-fashioned way; we did a mold of it and painted it and made the helmet and a version of the mechanical arm. None of that's going to be on film, but it's really helpful for the visual effects at the end of every shot to roll film on it so they get a lighting reference."

For Corey Stoll, although he didn't have to wear the physical Yellowjacket suit, he still had to perform all of the action as if he were in his character's new invention. "Darren Cross creates a malevolent version of the Ant-Man suit called Yellowjacket," explains director Peyton Reed. "It is extremely lethal, and like the Ant-Man suit, can be shrunk down to small sizes. So basically I could come to you and hand you a small box and suddenly an army of Yellowjacket suits could spring out of it. The real-



world implications in terms of military and world security are not good if the technology fell into the wrong hands."

"The Yellowjacket suit is much more armored than the Ant-Man suit and it can withstand bullets," adds Corey Stoll. "It also can fly and has these articulating arms that can shoot plasma rays and has all sorts of sensors and infrared vision and all that fun stuff."

Playing the character also required Stoll to spend some time in the stunt gym practicing for the action sequences in the film. "The wire and stunt work was a lot of fun because I don't usually get to do that," says Stoll. "Another interesting thing was the motion capture, which was about getting the motion of the movements down and feeding as much physical vocabulary into the computers. And then there was the part where you're shooting against the background just for my eyes because that's the part that you can see through the mask."

CREATING ANT-MAN'S PERSPECTIVE



One of the things that was most important to director Peyton Reed was realizing that at its core Marvel's "Ant-Man" is a shrinking movie. "There's a long history of cinematic movies from 'The Incredible Shrinking Man,' 'Honey, I Shrunk the Kids' and just on up," says Reed, "but this had to be 2015's version of a shrinking movie, and by that it means the bar is very, very high in terms of technology. It's got to look photorealistic. We have to believe that he's shrinking and part of that is what are the methodologies? How are we going to do this? It used

to be that you'd bring in the giant pencil or the giant baseball, but we didn't use any of that in the movie."

Describing the technologies employed on the film, Reed continues, "We used a combination of motion-picture macro photography; still macro photography; motion capture with the actors; motion capture with the stunt people; and then for every set we would build these miniature sets, called macro sets. Because if you're down small with Ant-Man and he's running across a floor or running through a carpet, I wanted to feel those textures and make it really tactile. So that became the mantra: make it as photorealistic as possible. Using the technology

the way we do, we have the resources to make all those surfaces tactile and real but we can still move our camera around as much as possible, and that's the big technological revelation of the movie that sets it apart from all the other 'shrink' movies."

Producer Kevin Feige points out that advancements in camera technology made the difference in creating the realism. "There are amazing advancements that everybody knows about in computer technology, but



there have also been amazing advancements in camera technology and the lenses capable of capturing tiny, tiny images," explains Feige. "So on a lot of big movies you have a first unit, you have a second unit, you have a stunt unit. On this movie we had what we called the macro photography unit, where we spent weeks and weeks filming the tiniest details within bank vaults, within ATM machines, within bathtubs, within the tile work of bathrooms, within the tiniest of pipes, the areas between a first floor and a second floor in buildings. We had



cameras that were full 4K digital cameras but had lenses that could scope through and capture these things. So much of that was not only reference for us for the VFX sequences, but we actually would put Paul into those environments after we captured them. Again, that adds a level of realism that you've never seen before on that scale."

Nevertheless, Reed and his teams encountered some challenges along the way. "What we ran into were a lot

of the same issues that the comic-book artists who drew Ant-Man back in the day had. Having him small in the frame is always really exhilarating but having the points of reference for size in every frame is really important,"

explains the director. "We discovered some things along the way, like if you shoot Ant-Man in a medium shot, it's very different because now he just seems regular-size in relation to the camera. We were constantly challenging ourselves about, 'Does he seem small enough in that? Are we buying that?' Part of it is sort of tricking the viewers' minds when they're watching it by having all these things like dust motes appear large. When he's down small, there's dust everywhere, but when you're small these huge dust particles float around you. We also



did a lot of research in terms of what light does when you shrink down. For instance, a light that just lights a room or an area normally would be a massive wash of light for Ant-Man."



One of the most exciting things about Ant-Man is that his perspective shifts very quickly. To bring the audience into that, the filmmakers created an immersive experience for the audience so that they feel as if they are to scale in Ant-Man's world. "If a flying ant comes down, it's almost like a Black Hawk helicopter coming down and you are really going to be in the middle of this action," says the director.

The scale of the action when Ant-Man is in shrinking mode fascinated Corey Stoll, who says, "It's inventive and playful in

this incredible Rube Goldberg invention sort of thing where the conceit of shrinking suddenly opens up this whole world of different environments to fight in. They echo larger environments, so when Scott's inside of a

computer, it suddenly looks like Tokyo at night. Or there's a child's train set and suddenly we're in an old Western and they're fighting on the top of the train. There are so many really clever, really cool little action mini beats." Kevin Feige adds, "People are used to seeing giant tidal waves coming through a giant building or, in our own movies, an entire city lifting off into the sky and dropping again—but how do you take that same level of technology and that same level of processing power from amazing CG animators and use it to make the details on a



concrete surface more detailed and more interesting than you've ever seen them before? How do you use that to make the inside of a water pipe, which in real life is about an inch or two in diameter, and make it look like a

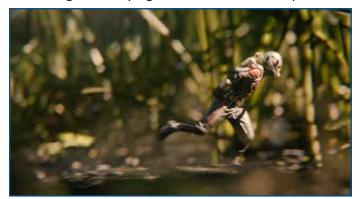
roaring rapid as you go through it?"

Illustrating his point, Feige continues, "There's a beat in the movie where Ant-Man has shrunk down and he's riding a bunch of fire ants that in real life can link themselves together and form sort of a flotation raft, and Ant-Man's standing on top of that going at great speeds through this tiny, tiny water pipe. But when you look at the water, it doesn't move like the size of water that we're used to seeing. Roaring rapids have the white



crests and have all that turmoil in them because of the amount of water there. But when you're looking at water within a little pipe, it moves very differently. So when you're down there you have the scope and the scale of this fun, roaring-rapid action sequence, but at the same time the water has to move in a very different kind of way that makes you believe in it. It's just one of the many things that makes this movie so fun."

Macro photography aside, there was another element to the shrinking methodology that was very important to the director. "It was important to me in shooting Ant-Man sequences that you related the action when they were small to those actors when they're big. There's nothing worse to me in a movie like this than when you feel disconnected from the heroes when they're in their suits to the point where you don't relate the actor to that thing that's flying around. So it was important to have Paul Rudd and Corey Stoll in these motion-capture



suits in front of a blue screen, doing motion- capture photography, so that it would be their movement and when you see the masks it would be their faces, their eyes. In this movie it's them all the way and that was important because they're Super Hero movies and you want to see them in the costumes but you can't lose sight of the character aspect of them."

"The cool thing about 'Ant-Man' to me is that it doesn't take place in Asgard and it doesn't take place somewhere

else in the galaxy," concludes Reed. "It's absolutely rooted in our real world, but it's just viewed from a radically different perspective, so that's really fun. It is a movie where the big third-act battle takes place in a little girl's bedroom."

HOW ABOUT THOSE ANTS?

Director Peyton Reed thinks it is interesting that when people talk about Ant-Man they tend to only talk about shrinking down to the size of an ant and stealth technology. But the thing that is less talked about is Ant-Man's ability to control ants. "On the face of it, it sounds ridiculous but one of the things that I'm proudest of about the movie is that we show you in grand fashion what can happen with ants," says Reed. "We introduce the audience to different types of ants—bullet ants, crazy ants, fire ants,



carpenter ants— and each of those ants has their specific skill set and we see how those skills are used to help out in this heist. It really is one of the fun parts of the movie, and when you see the movie, it absolutely answers the question, 'What can you do with ants?' When you see the movie you're going to realize what can be done, and that to me is one of the secret strengths of the movie."

Although Marvel had already done a lot of research about the ants and the types of ants, Reed did his own



research as well. "We talked about what was the best use of those ants and what we would need in terms of the elements of the heist. It was an education to me. My mom sent me out a book I had as a kid called 'World of Insects' and there's an ant on the cover of it. I had not seen this book since I was a kid and I was just turning through the pages like, 'Oh, yeah!'"



Reed points out that the ants are a crucial part of the movie but also a very tricky part of the movie. "We're asking the audience to accept these ants as real and as characters in the movie but it's not like 'A Bug's Life' as they're not like happy, goofy ants walking around," says Reed. "They're not silly. You have to buy them. Particularly there's a winged carpenter ant that Ant-Man flies around on, and a very important part of the comic book Ant-Man and the iconography of Ant-Man is that image of him flying around on an ant. That's tricky territory because

you want it to look photorealistic and real, plus there's a bond that forms between Scott Lang and this ant. In fact, Pym is used to categorizing these ants by using numbers and Scott feels it necessary to give this ant a name."

In the movie, Scott Lang bonds with his ant like Roy Rogers and Trigger or the Lone Ranger and Silver. "That's one of the fun things about the movie, too, because I think a large portion of the population thinks of ants as just nuisances," says Reed. "You get a can of inspect spray and get rid of them or they spoil a picnic. But they're heroes in this movie and it's really kind of cool to introduce these different types of ants. We have the bullet ants that are No. 4 on the Schmidt pain index. They have an incredibly painful sting and in the movie they look like dinosaurs.



They are also well armored. Then the fire ants are like the architects as they can link together and form bridges and rafts and things like that. They're all real and they are all based in science, which is fun."

MAKING MUSIC-"HEIST" STYLE

The tone of Marvel's "Ant-Man" is comedic but it is also a heist movie. According to director Peyton Reed, "There is a certain rhythm that it has to have and that rhythm really affected the way I shot the movie and then, in terms of music, the way we score the movie."



Christophe Beck, who had worked with Reed previously as a composer on "Bring It On," signed on to write the music. Beck has composed scores for many feature films, including such recent films as "Get Hard," "The Judge," "Frozen," "Pitch Perfect," "Let's Be Cops," "Tower Heist" and "The Watch." Says Reed, "I had been a fan of his from 'Buffy the Vampire Slayer' and a couple of other indie movies he had done. I was thrilled to be able to work with Chris again."

One of the things that Reed and Beck talked about was creating a recognizable theme for the hero and whether or not that could be done in the year 2015. "But we also wanted something that said 'heist movie' with a little bit of jazzy vibe to it and also be really fun because even though the stakes are really high in the movie, it's fun," says Reed. "It should feel in some ways like an 'Ocean's Eleven' movie where there's a lot going on and each character brings their own thing to it."

For the director, the end result was a home run. "It's a big, muscular, orchestral score, but it's also jazzy and fun and has a theme that when you walk around the editing suite, you hear people humming it. It gets in your head. It's amazing," enthuses Reed.

IT'S ALL ABOUT TEAMWORK

As the movie worked its way through the production schedule, the filmmakers were pleased with the great chemistry between Paul Rudd and Michael Douglas as well as Rudd and Evangeline Lilly.

"I was really excited to meet Michael. I have been a really big fan of his for so long," admits Rudd. "Working with Michael was a real thrill and he brings so much talent, quality and legitimacy to the film, which really elevates it and makes the dynamic of our relationship so much stronger."



Douglas equally praises Rudd, saying, "Paul's fantastic. I used to get a little jealous because my role as Hank Pym is to maintain the plot, to carry the story line and to do the scientific explanations. All of this required a lot of dialogue pertaining to facts and figures. Paul always got to react and be much more of a freewheel. He would have a little line on the end of the scene that was always funny. A lot of times he improvised or would make them up himself, but I think his whole transition as Ant-Man and as a father is beautifully done."



"The on-screen chemistry between Paul and Michael was fun to watch and it's the key to the film because Hank Pym is a mentor to Scott Lang," explains director Peyton Reed. "Hank is a guy who has a lot of regret in his life, and one of the things that bonds these two guys is that they both have regrets."

Another dynamic duo in the film is Paul Rudd and Evangeline Lilly. In the film Hope isn't keen on having to bring Scott Lang up to speed and help him learn everything he needs to become Ant-

Man, including how to fight. "One of the things that we knew Scott was going to have to go through in becoming Ant-Man was a training sequence," says Rudd. "But what happens is he just gets his ass kicked by Hope over and over again. She is one of the toughest ones in the film. Scott really learns how to fight from her."

"Hope van Dyne is an expert at Muay Thai," reveals Lilly. "I'm obviously not an expert at it, so I had to learn how to move in a convincing way to make it seem like I could be an expert and could train a man who's been in prison and probably been in a lot of fist fights. Sadly, Scott Lang is not that great of a fighter and Hope kicks his ass, which was a lot of fun to shoot."

Rudd continues about Lilly's prowess in the boxing gym. "Evangeline is just a natural athlete," says Rudd. "She's just tough. I don't think it's too far from what she can do in real life,



I'm guessing. Those scenes were really fun because, to be honest, it's just fun to fight. I had to learn how to box, which I didn't know how to do at all. I'd never punched anyone before in my life, so it was great to finally learn how."



Another team that bonded by bringing comic relief to the film is Scott Lang's ragtag group of friends who help him put together the big heist. Whenever Paul Rudd, Michael Peña, Tip "T.I." Harris and David Dastmalchian were shooting on set together, there was never a dull moment.

"It's like Hawaiian pizza," says Dastmalchian. "You take some ham, some pineapple, some cheese and you think to yourself, 'This is never going work,' but in a weird way it does incredibly well. Paul, Michael, T.I. and I are all such different guys in our personalities,

but yet we all really clicked. I have a difficult time keeping a straight face when Paul starts to go off book and do his thing, and then when Michael Peña and T.I. start joining in, it just gets crazy. I feel like I've ruined a lot of takes because I'm not good at not breaking up and not laughing. It's been incredibly fun and they've become real friends, too, which is great. I think that really bled into the film."

Michael Peña concludes, "T.I.'s an amazing performer and he is also the most laid-back dude and he just does his thing. David, or Double D as we called him, is just flat-out crazy and I don't know what accent he is doing but it is genius. We're all so different. I've got this high-pitched Latin voice and then you've got Paul Rudd doing his thing and being so funny. It's just like four people that you would never think of putting together in a film."

Reining in all the fun on set was a common occurrence, but director Peyton Reed liked to give his actors the creative freedom



to go off the page when they felt it best suited the scene. "Peyton always had a lot of energy and a lot of ideas and he's quick on the fly," says Peña. "If I had an idea, he'd give me five examples just on that one idea. So that was really cool. It's important, especially in a movie like this, to keep it really loose on set so you can explore and you can even mess up. In a drama, that tension is really good for the drama and then it leads you to those kinds

of choices, but when you're doing something like this in the Marvel Cinematic Universe, you want to keep it a little lighter."



"Peyton is a tremendously nice guy and surprisingly funny," reveals Evangeline Lilly. "I only say that because it's hard to be really funny. Most people try, but he is actually very, very funny and has impeccable taste as well. Whenever Peyton said we got it and we were moving on, I trusted him. That is the biggest compliment an actor can give their director. If they really trust them, then they know they don't need to second-guess them and they can literally lay their performance on the line and put it in the director's hands and be safe. Peyton's a supremely gifted director."

YOUR WORLD IS ABOUT TO GET A LOT SMALLER

There is a whole new world opening up for moviegoers when Marvel's "Ant-Man" hits theaters on July 17. As producer Kevin Feige offers, "Ant-Man' is a movie that is very different from anything we've ever made before, and like 'Guardians of the Galaxy,' it really feels like we are continuing to surprise audiences with how vast the Marvel Cinematic Universe can be and how diverse it can be and how unique it can be from film to film. So coming off of 'Avengers: Age of Ultron,' which is a sprawling, giant epic, we have 'Ant-Man,' which goes to much smaller scales but has that same level of thrill and that same level of Marvel-style action. But at the same time, it tells a very unique, self-contained story of people struggling with things they've been dealing with their entire lives and two heroes who are trying to win back the respect of their children."

Paul Rudd thinks the film will surprise audiences on several different fronts. "One of the things I like about this movie is that it's not an easy one to put into a box; it's not a straight-up comedy, it's not a straight action movie, but there are plenty of both," says the actor. "The characters are also going through what I think are very relatable and familial struggles. There's poignancy to the story. I think audiences will really connect with the characters in the film. On top of that, there's amazing action in both the physical world and the macro world that people just haven't seen before. It's really exciting, very cool and unique."

Adds Evangeline Lilly, "'Ant-Man' is really fresh and new and is something that we've not seen at all in the Marvel Cinematic Universe before. It's going to have its own life and its own fan base. It has it all—great characters, great action, fun adventure...and who just doesn't love all those amazing ants?"

Summing up, director Peyton Reed feels that people are going to have a good time when they watch Marvel's "Ant-Man." "They are going to laugh a lot," promises Reed, "and I think it's an exhilarating movie. Obviously, all these heroes have a wish fulfillment aspect to them. There's something very childlike about the idea of shrinking. It's almost like being invisible."



ABOUT THE CAST

PAUL RUDD (Scott Lang/Ant-Man) recently starred opposite Will Ferrell, Steve Carell and David Koechner in Adam McKay's "Anchorman 2: The Legend Continues" for Paramount. The film follows the original news team as they reprise their roles from "Anchorman: The Legend of Ron Burgundy." "Anchorman 2" grossed over \$170 million worldwide and received a People's Choice Award nomination for Favorite Year End Movie, as well as two MTV Movie Award nominations for Best Fight and Best WTF Moment. He also starred opposite Amy Poehler in David Wain's spoof on the romantic comedy, "They Came Together," for Lionsgate.

Rudd starred opposite Emile Hirsch in David Gordon Green's "Prince Avalanche" released by Magnolia Pictures. The film was adapted from the Icelandic film "Either Way" and premiered at the 2012 Sundance Film Festival. Additionally, David Gordon Green received the Silver Bear for Best Director at the Berlin Film Festival.

In 2012 Rudd starred in Judd Apatow's "This Is 40," opposite Leslie Mann, for Universal Pictures. The film is an original comedy that expands on the story of Pete (Rudd) and Debbie (Mann) from "Knocked Up" as we see firsthand how they are dealing with their current state of life. "Knocked Up" grossed over \$300 million worldwide and was recognized by the People's Choice Awards for Favorite Movie Comedy, was nominated for a Critics' Choice Award for Best Comedy Movie and was named one of AFI's Top Ten Films of the Year. Additionally, "This Is 40" was nominated for a 2013 Critics' Choice Award for Best Comedy Movie and Rudd was nominated for Best Actor in a Comedy.

Rudd's other film credits include: "Admission," "Our Idiot Brother," "I Love You, Man," "Role Models" (co-writer), "The 40 Year Old Virgin," "Wanderlust" (producer), "Dinner for Schmucks," "How Do You Know," "Monsters vs. Aliens," "Forgetting Sarah Marshall," "The Ten" (producer), "Night at the Museum," "Diggers," "Reno 911," "The Cider House Rules," "The Object of My Affection," "Wet Hot American Summer," "The Château," "Clueless" and "William Shakespeare's Romeo + Juliet," among others.

Rudd returned to the Broadway stage in Craig Wright's "Grace," starring opposite Michael Shannon, Kate Arrington and Edward Asner at the Cort Theatre. "Grace" was nominated for an Outer Critics Circle Award for Outstanding New Broadway Play and Rudd was nominated for a Drama League Award for Distinguished Performance. His other stage credits include starring opposite Julia Roberts and Bradley Cooper in Richard Greenberg's Broadway production of "Three Days of Rain," Neil LaBute's "Bash," in both New York and Los Angeles, as well as LaBute's "The Shape of Things" in London and New York. He made his West End debut in the London production of Robin Phillips' "Long Day's Journey Into Night" opposite Jessica Lange. Other Broadway credits include Nicholas Hytner's "Twelfth Night" at Lincoln Center Theater with a special performance that aired on PBS' "Great Performances," and in Alfred Uhry's Tony Award®—winning play, "The Last Night of Ballyhoo."

On television, Rudd was the co-writer and co-creator of the critically acclaimed series "Party Down" on Starz. He also garnered wide recognition with a recurring role on the TV sitcom "Friends" as Mike Hannigan.

Additionally, it was recently announced that Rudd will reprise his role as Andy in David Wain's "Wet Hot American Summer" for an eight-episode limited series for Netflix based on the cult film released in 2001. Most of the entire ensemble cast is returning, including Bradley Cooper, Amy Poehler and Elizabeth Banks, among many others.

In January 2004 **EVANGELINE LILLY (Hope van Dyne)** landed her first speaking role in a television series when she was cast as Kate in ABC's critically acclaimed, worldwide hit drama series "Lost." Created by J.J. Abrams, Damon Lindelof and Jeffrey Lieber, "Lost" won the 2006 Golden Globe® Award for Best Television Drama Series as well as the Screen Actors Guild Award® for Best Ensemble in a Drama Series. Lilly was nominated for a Teen Choice Award for Choice Actress in a Drama Series and received a 2007 Golden Globe nomination for Best Actress in a Drama Series.

In 2008 Lilly co-starred with John Malkovich in the Toronto Film Festival selection "Afterwards" as well as appeared in a supporting role in the six-time Academy Award®—winning film "The Hurt Locker," where she played Connie James, the ex-wife of Jeremy Renner's character.

After a brief hiatus to start a family, Lilly secured the role of the charming Bailey Tallet in the family action drama "Real Steel" alongside Hugh Jackman.

Lilly was recently seen as Tauriel, one of the lead elves in Peter Jackson's hugely successful prequel to the "Lord of the Rings" trilogy, "The Hobbit: The Desolation of Smaug" and "The Hobbit: The Battle of the Five Armies." She co-starred alongside Martin Freeman, Orlando Bloom, Ian McKellen and Richard Armitage. The two films were released in theaters on December 13, 2013, and December 17, 2014.

Lilly also has ventured into writing with her new all-ages book, "The Squickerwonkers," which was published on November 18, 2014, by Titan Books.

Lilly is wholeheartedly devoted to philanthropy, traveling and gaining higher knowledge of various cultures around the world. She is a loyal and dedicated supporter of the Sierra Club and National Resources Defense Council. She has been a volunteer for children's projects since the age of 14 and during college founded and ran a world development and human rights committee.

Fluent in French, Lilly loves reading, writing, painting, music, nature, staying active, learning and travel.

A dynamic and versatile actor, **COREY STOLL (Darren Cross)** has been a favorite of critics and audiences alike for several years. This summer, Stoll returns to star in season two of Guillermo del Toro's hit FX series "The Strain."

Stoll is well known for his portrayal of Congressman Peter Russo in David Fincher's Netflix series "House of Cards," for which he received a Golden Globe® nomination.

His recent films include Shawn Levy's "This Is Where I Leave You," opposite Tina Fey and Jason Bateman; "The Good Lie," opposite Reese Witherspoon; and Noah Buschel's "Glass Chin," which was well received at the Tribeca Film Festival.

Other projects include: Woody Allen's "Midnight in Paris," in which Stoll portrayed Ernest Hemingway, earning him an Independent Spirit Award nomination; "Non-Stop," opposite Liam Neeson; the Sundance competition film "C.O.G.," based on the David Sedaris' short story; "Salt," opposite Angelina Jolie; and "Law & Order: Los Angeles," opposite Alfred Molina.

After graduating from NYU with an MFA in 2003, he landed his first professional gig in Lynn Nottage's "Intimate Apparel," playing Viola Davis' love interest (Drama Desk Award nominated in N.Y., Drama Critics' Circle Award in



Los Angeles). His most recent stage credit was the Broadway revival of Arthur Miller's "A View From the Bridge," opposite Liev Schreiber and Scarlett Johansson in 2010.

Stoll resides in Brooklyn.

BOBBY CANNAVALE (Paxton) had his breakthrough role as Joe in Tom McCarthy's award-winning "The Station Agent," for which he received a SAG® nomination as part of the ensemble.

Next, Cannavale was recently seen in the Dan Fogelman film "Danny Collins," alongside Al Pacino, Jennifer Garner and Annette Bening. The film centers on an aging rock star (Pacino), who decides to change his life when he discovers a 40-year-old letter written to him by John Lennon.

This year Cannavale appeared in "Adult Beginners," alongside Rose Byrne and Nick Kroll, and "Spy," alongside Melissa McCarthy, Rose Byrne, Jude Law and Jason Statham.

Cannavale also recently completed production on Martin Scorsese's Untitled HBO Rock 'n' Roll Project as the lead character Richie Finestra. The series will focus on a New York executive in the late 1970s who hustles to make a career out of the city's diverse music scene.

In 2013 Cannavale won his second Emmy® Award and received a SAG nomination for his role as Gyp Rosetti in the acclaimed HBO series "Boardwalk Empire." He also received two Emmy nominations for his role on "Nurse Jackie," for which he also received a SAG nomination. Cannavale won his first Emmy for his role as Will's boyfriend on the comedy "Will & Grace."

Cannavale's additional film credits include: "Blue Jasmine," "Win Win," "Shall We Dance," "Happy Endings," "Roadie," "Fast Food Nation," "Romance & Cigarettes," "Movie 43," "Lovelace" and "Parker." TV credits include: "Third Watch," "100 Centre Street," "Ally McBeal," "Six Feet Under" and "Modern Family." Broadway credits include: "The Big Knife," "Glengarry Glen Ross," "The Motherf**ker With the Hat" (Drama Desk Award and a Tony® nomination) and "Mauritius" (Tony nomination). Off- Broadway credits include: "Hurlyburly," "F--ing A" and "The Gingerbread House."

MICHAEL PEÑA (Luis) has distinguished himself in Hollywood as an actor with a wide range of performances and has worked with an impressive roster of award-winning directors. Peña earned notable recognition for his performance in Paul Haggis' provocative Oscar®-winning film "Crash," alongside Don Cheadle, Matt Dillon and Terrence Howard. The film was critically acclaimed for its interpretation of complex race relations in contemporary America and Peña garnered multiple best ensemble nominations for his role as Daniel, the locksmith, winning awards from the Screen Actors Guild® and the Broadcast Film Critics Association for the cast's performance. In 2013 he was seen in the David O. Russell film "American Hustle," which won a Golden Globe®, as well as ensemble awards from the Screen Actors Guild and the Broadcast Film Critics. It was also nominated for BAFTA Awards and Academy Awards® as well.

He is currently shooting the independent film "War on Everyone" for writer/director John Michael McDonagh, starring opposite Alexander Skarsgard. In July 2015 he starts production with Dax Shepard on the Warner Bros. feature "CHiPs," based on the popular 1970s TV series, as Officer Poncherello.

Peña can next be seen on July 24 in the thriller "The Vatican Tapes." This November 25, he will co-star in Fox's "The Martian," opposite Matt Damon and Jessica Chastain. "The Martian" is the story of an astronaut who is presumed dead after a fierce storm and left behind by his crew.

In March 2014, Peña was seen as civil rights and labor organizer Cesar Chavez in "Cesar Chavez." The film was directed by Diego Luna and produced by Canana and Mr. Mudd. In the film Peña plays Chavez, a man who embraced non-violence as he battled greed and prejudice in his struggle for the rights of farm workers. He was also recently seen in the Fox drama "Gracepoint" and in David Ayer's "Fury," starring opposite Brad Pitt and Shia LaBeouf.

In September 2012 Peña was seen in the critically acclaimed movie "End of Watch," which premiered at the Toronto Film Festival. For his role as Officer Zavala, Peña was nominated for an Independent Spirit Award and the film was recognized by the National Board of Review as one of the Top 10 Independent Films of the year.

Peña has been seen in a range of films in the past year, including the independent film "Everything Must Go," alongside Will Ferrell and Rebecca Hall; "Gangster Squad," opposite Sean Penn, Josh Brolin and Ryan Gosling; and in the Fox animated feature "Turbo."

TIP "T.I." HARRIS (Dave) starred in his first film, "ATL," in 2006, which was loosely based on the rapper's life growing up in Atlanta. The film was written by Tina Gordon Chism and Antwone Fisher and directed by Christopher Robinson. He followed with roles in "American Gangster," alongside Denzel Washington, and the Screen Gems crime heist film "Takers," for which he also served as a producer. The film also included Chris Brown, Idris Elba, Matt Dillon, Paul Walker, Hayden Christensen and Zoe Saldana and opened at number one at the box office.

Most recently T.I. was seen in "Get Hard," with Kevin Hart and Will Ferrell and "Identity Thief," with Jason Bateman and Melissa McCarthy.

In 2007 T.I. launched his film production company, Grand Hustle Films. The company combined with 828 Entertainment to executive produce the reality show "Life on Mars" which chronicled the life of young prodigy music producer Lamar "Mars" Edwards. Grand Hustle and 828 Entertainment have continued to collaborate to produce a slate of both television and film projects. T.I. currently can be seen in his own reality show on MTV called "T.I.'s Road to Redemption."

An accomplished musician and rapper, T.I. has released seven studio albums, with "Urban Legend," "King," "T.I. vs. T.I.P.," "Paper Trail" and "No Mercy" being highly successful on the commercial market. He has released such successful singles as "Bring Em Out," "What You Know," "Big Shit Poppin' (Do It)," "Swagga Like Us" (featuring Kanye West, Jay-Z and Lil Wayne), "Whatever You Like," "Live Your Life" (featuring Rihanna), "Dead and Gone" (featuring Justin Timberlake), "Got Your Back" (featuring Keri Hilson) and "That's All She Wrote" (featuring Eminem).

He has also contributed to numerous film soundtracks such as "Fast & Furious 6," "Furious 7," "Takers," "Step Up 3D," "The Hangover," "Step Up" and "Hustle & Flow."

WOOD HARRIS (Gale), a native of Chicago, holds a B.A. in Theatre Arts from Northern Illinois University. He also holds a Master of Fine Arts degree from New York University, Graduate Acting Program, Tisch School of the Arts. A polished actor adept at a broad array of parts and types, Harris landed his first role in Jeff Pollack's urbanthemed sports drama "Above the Rim," starring opposite the late Tupac Shakur, Marlon Wayans and Duane Martin.

Harris' work continued, and 2000 marked his breakthrough year: the year that not only brought with it a highly visible role as a footballer in the inspirational sports drama "Remember the Titans," but also a lead in the Showtime telemovie "Hendrix," a biopic of rock demigod Jimi Hendrix. The drama paved the way for more prominent billings, and Harris continued to realize his potential with a regular role on HBO's "The Wire" (as Avon Barksdale) and a key supporting part as Dion Warner (aka Dion Element) in Richard Kelly's "Southland Tales." His other film credits include "Next Day Air," "Just Another Day," "The Babymakers," "Dredd" and "The Watsons Go to Birmingham."

JUDY GREER (Maggie) is one of the most prolific actresses of her time, appearing in 90 roles across film and television to date. 2015 started off with the return of FX's animated hit series "Archer," on which she is currently voicing Cheryl. The show became an instant cult classic after its television debut in 2010.

The paperback release of Greer's first book, "I Don't Know What You Know Me From: My Life as a Co-Star," was published on April 28, 2015. It was originally published in hardcover on April 8, 2014, to high acclaim. The Doubleday publication includes humorous essays with titles like "Celebrities I've Peed Next To," "I'm Not America's Sweetheart, I'm America's Best Friend" and others that chronicle Greer's life.

Greer stars opposite Chris Pratt and Bryce Dallas Howard in Colin Trevorrow's "Jurassic World," released on June 12. Last summer Greer starred in "Married," a new comedy series from Andrew Gurland, which debuted on July 17, 2014, on FX. The show centers on a married man (Nat Faxon) and his wife (Greer), who are best friends and determined to shake things up in order to save their marriage. The show was picked up for a second season, which will premiere in the summer of 2015. Additionally, Greer voices the role of Ivy in Pixar's film "The Good Dinosaur," due to be released in November 2015.

Greer is also currently starring in her own Yahoo! series called "Reluctantly Healthy," which she started in December 2011. Each week this webseries gives special tips and advice on how to stay healthy while on the go, working long hours, and traveling away from home. It was announced in August that the CW, in association with Litton Entertainment, has added "Reluctantly Healthy" to its new educational and informational "One Magnificent Morning" Saturday morning lineup, which premiered on October 4, 2014.

Previously, Greer starred in Jason Reitman's "Men, Women & Children" opposite, Jennifer Garner and Adam Sandler. The film was released by Paramount on October 1, 2014. Earlier in the year, Greer lent her voice to Matt Reeves' "Dawn of the Planet of the Apes," in which she played Cornelia, opposite Gary Oldman, Keri Russell and Jason Clarke. Twentieth Century Fox released the film on July 11, 2014.

Greer's performance in Alexander Payne's "The Descendants," opposite George Clooney, earned her critical acclaim for her supporting role in the film, garnering solo nominations from both the Satellite Awards and the Denver Film Critics Society, in addition to being nominated as part of the ensemble cast for a Gotham Award, a Screen Actors Guild Award® and a Broadcast Film Critics Association Critics' Choice Award.

No stranger to theater, Greer made her Broadway debut alongside Katie Holmes and Norbert Leo Butz in the Broadway show "Dead Accounts" by Theresa Rebeck. On stage, Greer also starred in Paul Weitz's play "Show People" for Second Stage opposite Ty Burrell.

Greer's numerous past film credits include Carter Smith's "Jamie Marks Is Dead" opposite Morgan Saylor and Liv Tyler; the remake of the 1976 film, "Carrie," directed by Kimberly Peirce; "Jeff, Who Lives at Home" for directors Jay and Mark Duplass; screenwriter Robbie Fox's "Playing for Keeps," for director Gabriele Muccino, opposite Gerard Butler, Jessica Biel, Uma Thurman, Dennis Quaid and Catherine Zeta-Jones; Barry Blaustein's "Peep World," opposite Michael C. Hall, Sarah Silverman, Kate Mara and Rainn Wilson, which debuted at the 2010 Toronto International Film Festival; Malcolm Venville's comedy "Henry's Crime," opposite Keanu Reeves, Vera Farmiga and James Caan; Magnolia Pictures' "Barry Munday," opposite Patrick Wilson and Chloë Sevigny; Ed Zwick's "Love & Other Drugs," opposite Anne Hathaway and Jake Gyllenhaal; "Love Happens," opposite Jennifer Aniston and Aaron Eckhart; "Visioneers," opposite Zach Galifianakis; "The Go-Getter," opposite Zooey Deschanel and Jena Malone; "27 Dresses" opposite Katherine Heigl and James Marsden; "The TV Set" opposite Sigourney Weaver and David Duchovny; "American Dreamz," opposite Hugh Grant and Mandy Moore; "The Amateurs," opposite Jeff Bridges; Cameron Crowe's "Elizabethtown"; M. Night Shyamalan's "The Village"; "13 Going on 30," opposite Jennifer Garner; writer/director Adam Goldberg's psychological drama "I Love Your Work" (which debuted at the 2003 Toronto Film Festival); "The Hebrew Hammer"; Charlie Kaufman's critically-acclaimed "Adaptation."; "The Wedding Planner," opposite Jennifer Lopez; "What Women Want," opposite Mel Gibson and Helen Hunt; Danny Leiner's "The Great New Wonderful"; "What Planet Are You From?"; "Three Kings"; "Jawbreaker"; "In Memory of My Father"; "The Specials"; and "Kissing a Fool."

No stranger to the small screen, Greer starred in "Arrested Development," which premiered on Netflix on May 26, 2013, where she reprised her role as Kitty Sanchez. Greer also appeared in a multi-episode arc on the much-anticipated new season of "Two and a Half Men" as Bridget Schmidt', ex-wife of Ashton Kutcher's character. Additional television credits include the ABC comedy "Miss Guided" and guest appearances on "Modern Family," "How I Met Your Mother," "The Big Bang Theory," "House M.D.," "Two and a Half Men," "ER," "My Name Is Earl," "It's Always Sunny in Philadelphia," "Californication" and "Love Monkey."

Greer was born and raised in Detroit. She trained for nearly 10 years in classical Russian ballet before shifting her interest to acting and gaining acceptance into The Theatre School, DePaul University's prestigious theater conservatory program. Greer currently resides in Los Angeles.

From a brilliant yet troubled heroin addict to an ex-con creating chaos for an incredibly strong, shrinking superhero to an isolated, disturbed man who becomes the prime suspect in a recent kidnapping, **DAVID DASTMALCHIAN** (**Kurt**) has brought tremendously complex and diverse characters to life on-screen over the last few years.

Dastmalchian continues to make his mark in the independent world with his feature film screenwriting debut, "Animals." Released in the U.S. on May 15, 2015, "Animals" won the Special Jury Prize for Courage in Storytelling at the SXSW Film Festival (2014). The film follows the story of Bobbie (Kim Shaw) and Jude (Dastmalchian), a young couple living in their broken-down car parked alongside Chicago's Lincoln Park Zoo. Their days are a continuous ritual of theft and scoring until they must confront the difficult truth of their relationship after one of them is hospitalized. Dastmalchian, who not only starred in and wrote, but also produced the film, received critical acclaim from top national outlets, including Time, Slant, The Hollywood Reporter and Variety, to name a few. He also won Best Actor at the New York Independent Film Festival in 2014.

2015 film projects for Dastmalchian include lead roles in indie features "Chronic," written and directed by Michel Franco (winner of Cannes hit "After Lucia"), opposite Tim Roth and Bitsie Tulloch, and "Under the Pyramid," written and directed by Axel Petersén, Best New Director winner at TIFF in 2012.

Originally from Kansas, Dastmalchian moved to Chicago to further his education in acting, studying at The Theatre School at DePaul University. While in Chicago he received acclaim for leading performances in Tennessee Williams' "The Glass Menagerie" and Sam Shepard's "Buried Child" (Shattered Globe).

Dastmalchian made his feature film debut in Warner Bros' Academy Award®—winning feature "The Dark Knight" (2008), directed by Christopher Nolan. He was a standout as the Joker's (Heath Ledger) deranged henchman Thomas Schiff. Dastmalchian went on to gain rave reviews for his portrayal of the troubled Bob Taylor opposite Hugh Jackman and Jake Gyllenhaal in the Academy Award—nominated feature "Prisoners" (Warner Bros.), directed by Denis Villeneuve. On the television front, Dastmalchian has held roles on "Intruders" (BBC America), "CSI: Crime Scene Investigation" (CBS), "Almost Human" (Fox), "Ray Donovan" (Showtime) and "The League" (FX).

Additional accolades for Dastmalchian include: Best Actor at Best of the Midwest Independent Film Awards and Best Film at Best of the Midwest Independent Film Awards (both for "Animals"); Audience Choice, Chicago Film Critics Association ("Animals"), and Programmers Award, Virginia Film Festival ("Animals").

On the charity front, Dastmalchian volunteers regularly with the Born to Act players, a 20-year-old theater troupe comprised of developmentally disabled adults who have a passion and talent for acting. Dastmalchian currently lives in the Los Angeles area with his wife, son, dog and a very dramatic cat.

An actor with over 40 years of experience in theater, film, and television, MICHAEL DOUGLAS (Dr. Hank Pym) branched out into independent feature production in 1975 with the Academy Award®—winning "One Flew Over the Cuckoo's Nest." Since then, as a producer and as an actor-producer, he has shown an uncanny knack for choosing projects that reflect changing trends and public concerns. Over the years, he has been involved in such controversial and politically influential motion pictures as "One Flew Over the Cuckoo's Nest," "The China Syndrome" and "Traffic," and such popular films as "Fatal Attraction" and "Romancing the Stone."

The son of Kirk and Diana Douglas, Michael Douglas was born in New Jersey. He attended the elite preparatory Choate School and spent his summers with his father on movie sets. Although accepted at Yale, Douglas attended the University of California, Santa Barbara.

After receiving his B.A. degree in 1968, Douglas moved to New York City to continue his dramatic training, studying at the American Place Theatre with Wynn Handman and at the Neighborhood Playhouse, where he appeared in workshop productions of Pirandello's "Six Characters in Search of an Author" and Thornton Wilder's "The Happy Journey to Trenton and Camden."

A few months after he arrived in New York, Douglas got his first big break when he was cast in the pivotal role of the free-spirited scientist who compromises his liberal views to accept a lucrative job with a high-tech chemical corporation in the CBS Playhouse production of Ellen M. Violett's drama "The Experiment," which was televised nationwide on February 25, 1969.

Douglas' convincing portrayal won him the leading role in the adaptation of John Weston's controversial novel,



"Hail, Hero!" which was the initial project of CBS' newly organized theatrical film production company, Cinema Center Films. Douglas starred as a well-meaning, almost saintly young pacifist determined not only to justify his beliefs to his conservative parents but also to test them under fire in the jungles of Indochina. His second feature, "Adam at 6 A.M." (1970) concerned a young man's search for his roots.

Douglas next appeared in the film version of Ron Cowen's play "Summertree" (1971), produced by Kirk Douglas' Bryna Company, and then "Napoleon and Samantha" (1972), a sentimental children's melodrama from the Walt Disney Studio.

In between film assignments, he worked in summer stock and off-Broadway productions, among them "City Scenes," Frank Gagliano's surrealistic vignettes of contemporary life in New York; John Patrick Shanley's short-lived romance "Love Is a Time of Day"; and George Tabori's "Pinkville," in which he played a young innocent brutalized by his military training. He also appeared in the made-for-television thriller "When Michael Calls," broadcast by ABC-TV on February 5, 1972, and in episodes of the popular series "Medical Center" and "The FBI."

Impressed by Douglas' performance in a segment of "The FBI," producer Quinn Martin signed the actor for the part of Karl Malden's sidekick in the police series "The Streets of San Francisco," which premiered September 1972 and became one of ABC's highest-rated, prime-time programs in the mid-1970s. Douglas earned three successive Emmy® Award nominations for his performance and he directed two episodes of the series.

During the annual breaks in the shooting schedule for "The Streets of San Francisco," Douglas devoted most of his time to his film production company, Big Stick Productions, Ltd., which produced several short subjects in the early 1970s. Long interested in producing a film version of Ken Kesey's grimly humorous novel "One Flew Over the Cuckoo's Nest," Douglas purchased the movie rights from his father and began looking for financial backing. After a number of major motion picture studios turned him down, Douglas formed a partnership with Saul Zaentz, a record industry executive, and the two set about recruiting the cast and crew. Douglas still had a year to go on his contract for "The Streets of San Francisco," but the producers agreed to write his character out of the story so that he could concentrate on filming "Cuckoo's Nest."

A critical and commercial success, "One Flew Over the Cuckoo's Nest" won five Academy Awards®, including Best Picture, Best Director, Best Screenplay, Best Actor and Best Actress, and went on to gross more than \$180 million at the box office. Douglas suddenly found himself in demand as an independent producer. One of the many scripts submitted to him for consideration was Mike Gray's chilling account of the attempted cover-up of an accident at a nuclear power plant. Attracted by the combination of social relevance and suspense, Douglas immediately bought the property. Deemed not commercial by most investors, Douglas teamed up with Jane Fonda and her own motion picture production company, IPC Films.

A Michael Douglas-IPC Films co-production, "The China Syndrome" (1979) starred Jack Lemmon, Jane Fonda and Michael Douglas and received Academy Award® nominations for Lemmon and Fonda, as well as for Best Screenplay. The National Board of Review named the film one of the best films of the year.

Despite his success as a producer, Douglas resumed his acting career in the late 1970s, starring in Michael Crichton's medical thriller "Coma" (1978) with Geneviève Bujold; Claudia Weill's feminist comedy "It's My Turn" (1981), co-starring Jill Clayburgh; and Peter Hyams' gripping tale of modern-day vigilante justice, "The Star Chamber" (1983). Douglas also starred in "Running" (1979) as a compulsive quitter who sacrifices everything to take one last shot at the Olympics, and as Zach, the dictatorial director/choreographer in Richard Attenborough's screen version of one of Broadway's longest-running musicals "A Chorus Line" (1985).

Douglas' career as an actor/producer came together again in 1984 with the release of the tongue-in-cheek romantic fantasy "Romancing the Stone." Douglas had begun developing the project several years earlier, and with Kathleen Turner as Joan Wilder, the dowdy writer of Western romances, Danny DeVito as the feisty comic foil Ralphie and Douglas as Jack Colton, the reluctant soldier of fortune, "Romancing" was a resounding hit and grossed more than \$100 million at the box office. Douglas was named Producer of the Year in 1984 by the National Association of Theater Owners. Douglas, Turner and DeVito reteamed in 1985 for the successful sequel "The Jewel of the Nile."

It took Douglas nearly two years to convince Columbia Pictures executives to approve the production of "Starman," an unlikely tale of romance between an extraterrestrial, played by Jeff Bridges, and a young widow, played by Karen Allen. "Starman" was the sleeper hit of the 1984 Christmas season and earned an Oscar® nomination for Best Actor for Jeff Bridges. In 1986 Douglas created a television series based on the film for ABC, which starred Robert Hays.

After a lengthy break from acting, Douglas returned to the screen in 1987, appearing in two of the year's biggest hits. He starred opposite Glenn Close in the phenomenally successful psychological thriller "Fatal Attraction," which was followed by his performance as ruthless corporate raider Gordon Gekko in Oliver Stone's "Wall Street," earning him the Academy Award® for Best Actor.

Douglas next starred in Ridley Scott's thriller "Black Rain," and then teamed up again with Kathleen Turner and Danny DeVito in the black comedy "The War of the Roses," which was released in 1989.

In 1988 Douglas formed Stonebridge Entertainment, Inc. which produced "Flatliners," directed by Joel Schumacher and starring Kiefer Sutherland, Julia Roberts, Kevin Bacon and William Baldwin, and "Radio Flyer," starring Lorraine Bracco and directed by Richard Donner. Douglas followed with David Seltzer's adaptation of Susan Issacs' best-selling novel, "Shining Through," opposite Melanie Griffith. In 1992 he starred with Sharon Stone in the erotic thriller from Paul Verhoeven, "Basic Instinct," one of the year's top-grossing films.

Douglas gave one of his most powerful performances opposite Robert Duvall in Joel Schumacher's controversial drama "Falling Down." That year he also produced the hit comedy "Made in America," starring Whoopi Goldberg, Ted Danson and Will Smith. In 1994/95 he starred with Demi Moore in Barry Levinson's "Disclosure," based on the best seller by Michael Crichton. In 1995 Douglas portrayed the title role in Rob Reiner's romantic comedy "The American President" opposite Annette Bening, and in 1997 starred in "The Game," directed by David Fincher and co-starring Sean Penn.

Douglas formed Douglas/Reuther Productions with partner Steven Reuther in May 1994. The company, under the banner of Constellation Films, produced "The Ghost and the Darkness," starring Douglas and Val Kilmer, and "John Grisham's The Rainmaker," based on John Grisham's best-selling novel, directed by Francis Ford Coppola and starring Matt Damon, Claire Danes, Danny DeVito, Jon Voight, Mickey Rourke, Mary Kay Place, Virginia Madsen, Andrew Shue, Teresa Wright, Johnny Whitworth and Randy Travis.

Michael Douglas and Steve Reuther also produced John Woo's action thriller "Face/Off," starring John Travolta and Nicolas Cage, which proved to be one of '97's major hits.

In 1998 Michael Douglas starred with Gwyneth Paltrow and Viggo Mortensen in the mystery thriller "A Perfect Murder" and formed a new production company, Further Films, based at Universal.

2000 was a milestone year for Douglas. "Wonder Boys" opened in February 2000 to critical acclaim. Directed by Curtis Hanson and co-starring Tobey Maguire, Frances McDormand, Robert Downey Jr. and Katie Holmes, the film starred Douglas as troubled college professor Grady Tripp. Douglas was nominated for a Golden Globe® and a BAFTA Film award for his performance.

"Traffic" was released by USA Films on December 22, 2000, in New York and Los Angeles and went nationwide in January 2001. Douglas played the role of Robert Wakefield, a newly appointed drug czar confronted by the drug war both at home and abroad. Directed by Steven Soderbergh and co-starring Don Cheadle, Benicio Del Toro, Amy Irving, Dennis Quaid and Catherine Zeta-Jones, "Traffic" was named Best Picture by New York Film Critics, won Best Ensemble Cast at the SAG Awards®, won four Academy Awards® (Best Screenplay, Best Editing, Best Director, and Best Supporting Actor for Benicio Del Toro) and has been recognized on over 175 top-10 lists.

In 2001 Douglas produced and played a small role in USA Films' outrageous comedy "One Night at McCool's," starring Liv Tyler, Matt Dillon, John Goodman, Paul Reiser and directed by Harald Zwart. "McCool's" was the first film by Douglas' company Furthur Films. Also in 2001, Douglas starred in "Don't Say a Word" for 20th Century Fox. The psychological thriller, directed by Gary Fleder, also starred Sean Bean, Famke Janssen and Brittany Murphy.

In 2002 Douglas appeared in a guest role on the hit NBC comedy "Will & Grace" and received an Emmy® nomination for his performance.

Douglas starred in two films in 2003. MGM/BVI released the family drama "It Runs in the Family," which Douglas produced and starred in with his father Kirk Douglas, his mother Diana Douglas, his son Cameron Douglas, Rory Culkin and Bernadette Peters. He also starred in the Warner Bros. comedy "The In-Laws," with Albert Brooks, Candice Bergen and Ryan Reynolds.

In 2004 Douglas, along with his father Kirk, filmed the intimate HBO documentary "A Father, a Son...Once Upon a Time in Hollywood." Directed by award-winning filmmaker Lee Grant, the documentary examines the professional and personal lives of both men, and the impacts they each made on the motion-picture industry.

In summer 2005 Douglas produced and starred in "The Sentinel," which was released by 20th Century Fox in spring 2006. Based on the Gerald Petievich novel and directed by Clark Johnson, "The Sentinel" is a political thriller set in the intriguing world of the Secret Service. Douglas stars with Kiefer Sutherland, Eva Longoria and Kim Basinger.

Douglas filmed "You, Me and Dupree," with Owen Wilson, Kate Hudson and Matt Dillon. The comedy was directed by Anthony and Joe Russo, and was released by Universal Pictures during the summer of 2006. In 2007 he made "King of California," co-starring Evan Rachel Wood and written and directed by Michael Cahill, and produced by Alexander Payne and Michael London.

Douglas had two films released in early 2009, "Beyond a Reasonable Doubt," directed by Peter Hyams and "Ghosts of Girlfriends Past," starring Matthew McConaughey and Jennifer Garner, directed by Mark Waters.

He followed with the drama "Solitary Man," directed by Brian Koppelman and David Levien, co-starring Susan Sarandon, Danny DeVito, Mary-Louise Parker, and Jenna Fischer, produced by Paul Schiff and Steven Soderbergh, and in fall of 2010 he starred in "Wall Street: Money Never Sleeps," reprising his Oscar®-winning role as Gordon Gekko and once again was nominated for a Golden Globe® for his performance. Again directed by Oliver Stone,

he co-starred with Shia LaBeouf, Carey Mulligan, Josh Brolin, Frank Langella and Susan Sarandon. Douglas had a cameo role in Steven Soderbergh's action thriller "Haywire."

"Behind the Candelabra," based on the life of musical '70s/'80s icon Liberace and his partner Scott Thorson, directed by Steven Soderbergh and costarring Matt Damon, premiered on HBO in May 2013. Douglas won an Emmy®, Golden Globe® and SAG® Award for Best Actor in a Television Movie or Miniseries for his performance as the famed entertainer.

He followed with the buddy comedy "Last Vegas," directed by John Turteltaub and co-starring Robert DeNiro, Morgan Freeman and Kevin Kline, and the romantic comedy "And So It Goes," co-starring Diane Keaton and directed by Rob Reiner.

Douglas recently completed starring in and producing the thriller "Beyond the Reach," directed by Jean-Baptiste Leonetti, co-starring Jeremy Irvine.

In 1998 Douglas was made a United Nations Messenger of Peace by Kofi Annan. His main concentrations are nuclear non-proliferation and the control of small arms. He is on the board of Ploughshares Fund and the Nuclear Threat Initiative.

Michael Douglas was recipient of the 2009 AFI Lifetime Achievement Award as well as the Producers Guild Award that year. In spring 2010 he received the New York Film Society's Charlie Chaplin Award.

Douglas has hosted 11 years of "Michael Douglas and Friends" Celebrity Golf Event, which has raised over \$6 million for the Motion Picture & Television Fund. Douglas is very passionate about the organization, and each year he asks his fellow actors to come out and show that "we are an industry that takes care of our own."

Douglas is married to Catherine Zeta-Jones. The couple has one son, Dylan, and one daughter, Carys. Douglas also has one son, Cameron, from a previous marriage.

ABOUT THE FILMMAKERS

PEYTON REED (Director) gained national attention with his feature debut, "Bring It On." The film won critical raves and opened at No. 1 with a \$17.4 million weekend. It stayed in the top 10 for seven consecutive weeks, becoming the sleeper hit of summer 2000. It went on to sell over 5 million copies on DVD, spawning both a successful franchise for Universal and, most recently, a Broadway musical.

Reed followed it up with 2003's "Down with Love," a visually stunning homage to the Rock Hudson/Doris Day sex comedies of the early 1960s. The film was critically acclaimed and has become a cult favorite. In 2006, Reed helmed the smash hit "The Break-Up." The comedy/drama debuted at No. 1 with a \$39 million opening weekend and went on to gross over \$200 million worldwide. It was Universal's highest-grossing film of 2006. 2008 saw Reed direct "Yes Man," which opened at No. 1 domestically and became a worldwide hit, grossing over \$225 million globally.

Originally from Raleigh, and a graduate of the University of North Carolina, Reed began shooting Super 8 film at the age of 13. He started his career as a documentary editor at ZM Productions. After writing and directing the award-winning short "Almost Beat" in 1989, he directed a series of high-profile behind-the-scenes

documentaries, including "The Secrets of the Back to the Future Trilogy," "Through the Eyes of Forrest Gump" and "The Honeymooners Anniversary Special."

Reed went on to bring his wry wit and keen sense of visual invention to an incredibly diverse range of projects, from critically-hailed comedic television (CBS's "The Weird Al Show," HBO's "Mr. Show with Bob and David," Comedy Central's "Upright Citizens Brigade," Fox's "New Girl") to music videos ("She & Him," "Superchunk," "The Connells") to numerous commercials (Gap with Sarah Jessica Parker, Target with Isaac Mizrahi and Cisco with Ellen Page).

Reed resides in Los Angeles with his wife, Sheila, and son, Dexter.

Over the past decade, **KEVIN FEIGE**, **p.g.a.** (**Producer**) has played an instrumental role in a string of blockbuster feature films adapted from the pages of Marvel comic books. In his current role as producer and president of Marvel Studios, Feige oversees all creative aspects of the company's feature film and home entertainment activities. Feige is currently producing "Captain America: Civil War," scheduled for release on May 6, 2016.

Feige most recently produced the box-office hit Marvel's "Avengers: Age of Ultron," which has earned over \$1 billion worldwide since its opening on May 1 of this year. Feige also recently produced "Guardians of the Galaxy," the top-grossing domestic film of 2014 with \$333.2 million, and \$772.8 million worldwide. Also in 2014 Feige produced "Captain America: The Winter Soldier," which earned \$95 million in its first weekend. The film went on to gross more than \$711 million worldwide since its release on April 1, 2014.

In 2013 Feige produced the megahits Marvel's "Thor: The Dark World" and Marvel's "Iron Man 3." The two films have earned over \$644 million and \$1.2 billion worldwide, respectively, since their openings. In 2012 Feige produced the critically acclaimed "Marvel's The Avengers," which set the all-time, domestic three-day weekend box-office record at \$207.4 million. The film went on to gross over \$1.5 billion worldwide, becoming Disney's highest-grossing global and domestic release of all time.

In 2011 Feige produced and successfully launched two Marvel film franchises, "Captain America: The First Avenger," directed by Joe Johnston and starring Chris Evans, and "Thor," directed by Kenneth Branagh and starring Chris Hemsworth. Both films opened at No. 1 and have combined to gross over \$800 million worldwide. In 2010 Feige produced Marvel's "Iron Man 2," directed by Jon Favreau and starring Robert Downey Jr. and Gwyneth Paltrow, which was No. 1 in its first weekend of release and to date has earned over \$620 million worldwide.

In summer 2008 Feige produced the blockbusters "Iron Man" and "The Incredible Hulk," which were the first fully developed and financed films from the new Marvel Studios. "Iron Man," directed by Jon Favreau, maintained the No. 1 box-office position for two consecutive weeks and grossed over \$571 million worldwide. "The Incredible Hulk," directed by Louis Leterrier and starring Edward Norton, William Hurt, Tim Roth and Liv Tyler, also opened in first place and grossed over \$250 million in worldwide box-office receipts.

Feige previously served as executive producer on the second and third "Spider-Man" films, which took in combined worldwide box-office receipts of well over \$1.5 billion. Feige also co-produced "X2: X-Men United," the second installment of the popular "X-Men" franchise, and executive produced "X-Men: The Last Stand." Together, the two films, starring Hugh Jackman, Halle Berry and Ian McKellen, totaled \$866 million in ticket sales worldwide.

Since joining Marvel in 2000, Feige has been involved in key capacities for all of the company's theatrical film productions. His credits include executive producing "Fantastic Four" and its sequel, "The Rise of the Silver Surfer," which together grossed over \$600 million worldwide. He also was the executive producer of Ang Lee's "Hulk," starring Eric Bana and Jennifer Connelly; "Elektra," starring Jennifer Garner; and "The Punisher," starring Thomas Jane. Additionally, Feige co-produced the 2003 hit "Daredevil," starring Ben Affleck.

After graduating from the University of Southern California's School of Cinematic Arts, Feige worked for Lauren Shuler Donner and Richard Donner at their Warner Bros.—based production company. During his tenure there, Feige worked on the action-adventure "Volcano" and the hit romantic comedy "You've Got Mail." Transitioning into a development position, Feige earned his first producer credit on "X-Men," a film that is credited with revitalizing the comic book genre.

In 2003 Feige appeared on The Hollywood Reporter's annual Next Gen list of 35 top young executives poised to become leaders in the entertainment industry.

As a teenager in England, **EDGAR WRIGHT (Story by, Screenplay by, Executive Producer)** started making short comedy films after winning a video camera in a competition. At 20, he directed the no-budget Western "A Fistful of Fingers." This led to a foray into television, directing comedy shows for the BBC and Paramount Comedy Channel. He also directed two seasons of Channel 4's cult classic "Spaced." In 2004, Wright directed "Shaun of the Dead," the first film in his Cornetto Trilogy.

"Shaun" was followed by "Hot Fuzz" in 2007 and "The World's End" in 2013. The three films combined have amassed a box office of over \$150 million. Wright also directed "Scott Pilgrim vs. the World," which he cowrote with Michael Bacall; co-wrote Steven Spielberg's "The Adventures of Tintin"; and directed the faux trailer "Don't" for Quentin Tarantino and Robert Rodriguez's "Grindhouse."

Upcoming projects include "Baby Driver" for Working Title, "Collider" for Bad Robot and "Grasshopper Jungle" for Sony.

JOE CORNISH (Story by, Screenplay by) is a British a film and television writer whose credits include "The Adventures of Tintin," "Attack the Block," "Little Documentary," "Making 'Little Britain' Too," "Adam and Joe Go Tokyo," Adam & Joe's American Animation Adventure," "The Adam and Joe Show," "Adam and Joe's Wonky World of Animation," "Big Train," and "Adam and Joe's Fourmative Years."

Writer/director/comedian **ADAM McKAY (Screenplay by)** has come a long way since his days as head writer on the venerable comedy institution "Saturday Night Live," where he met longtime producing and writing partner, Will Ferrell.

Most recently, McKay directed and produced Paramount Pictures' "Anchorman 2: The Legend Continues," which he co-wrote with Will Ferrell, as the sequel to the 2004 comedy classic, "Anchorman: The Legend of Ron Burgundy." The film has grossed over \$172 million worldwide to date.

In 2013 McKay produced the comedy/horror film "Hansel & Gretel: Witch Hunters." Co-written and directed by Tommy Wirkola, "Hansel & Gretel: Witch Hunters" picks up 15 years after their encounter with the gingerbread-



house-dwelling witch and they have now become shotgun-handling bounty hunters. The film made \$225 million worldwide.

In 2012 McKay and Ferrell collaborated to release Warner Bros.' presidential comedy, "The Campaign," which made more than \$100 million worldwide and is the highest grossing political comedy in U.S. box-office history. In 2010 McKay and Ferrell released Sony's "The Other Guys," which went on to make more than \$170 million worldwide. McKay also executive produced Paramount's "The Dictator," starring Sacha Baron Cohen.

McKay, raised in Philadelphia, Pennsylvania, attended Penn State and Temple universities, but failed to graduate. Instead, McKay moved to Chicago to become part of the sketch comedy scene. He was one of the founding members of the Upright Citizens Brigade comedy troupe and is an alumnus of the Second City Improv Company in Chicago.

Throughout 2000 and 2001 McKay made several short films for "Saturday Night Live." Although his work at "Saturday Night Live" was mainly as a writer and director, he made several appearances on the show, usually as an oversized, obnoxious audience member who harasses the host or cast members until the stars verbally or physically attack him.

McKay also served as executive producer of the HBO series "Eastbound & Down" and directed an episode of the first season.

Along with Will Ferrell and Chris Henchy, McKay started the comedy website Funny or Die, which now gets over 35 million hits each year. McKay also wrote and acted in "The Landlord," the site's first video, which received over 70 million views.

PAUL RUDD (Screenplay by) recently starred opposite Will Ferrell, Steve Carell and David Koechner in Adam McKay's "Anchorman 2: The Legend Continues" for Paramount. The film follows the original news team as they reprise their roles from "Anchorman: The Legend of Ron Burgundy." "Anchorman 2" grossed over \$170 million worldwide and received a People's Choice Award nomination for Favorite Year End Movie, as well as two MTV Movie Award nominations for Best Fight and Best WTF Moment. He also starred opposite Amy Poehler in David Wain's spoof on the romantic comedy, "They Came Together," for Lionsgate.

Rudd starred opposite Emile Hirsch in David Gordon Green's "Prince Avalanche" released by Magnolia Pictures. The film was adapted from the Icelandic film "Either Way" and premiered at the 2012 Sundance Film Festival. Additionally, David Gordon Green received the Silver Bear for Best Director at the Berlin Film Festival.

In 2012 Rudd starred in Judd Apatow's "This Is 40," opposite Leslie Mann for Universal Pictures. The film is an original comedy that expands on the story of Pete (Rudd) and Debbie (Mann) from "Knocked Up" as we see firsthand how they are dealing with their current state of life. "Knocked Up" grossed over \$300 million worldwide and was recognized by the People's Choice Awards for Favorite Movie Comedy, was nominated for a Critics' Choice Award for Best Comedy Movie and was named one of AFI's Top Ten Films of the Year. Additionally, "This Is 40" was nominated for a 2013 Critics' Choice Award for Best Comedy Movie and Rudd was nominated for Best Actor in a Comedy.

Rudd's other film credits include: "Admission," "Our Idiot Brother," "I Love You, Man," "Role Models" (co-writer), "The 40 Year Old Virgin," "Wanderlust" (producer), "Dinner for Schmucks," "How Do You Know," "Monsters vs.



Aliens," "Forgetting Sarah Marshall," "The Ten (producer)," "Night at the Museum," "Diggers," "Reno 911," "The Cider House Rules," "The Object of My Affection," "Wet Hot American Summer," "The Château," "Clueless" and "William Shakespeare's Romeo + Juliet," among others.

Rudd returned to the Broadway stage in Craig Wright's "Grace," starring opposite Michael Shannon, Kate Arrington and Edward Asner at the Cort Theatre. "Grace" was nominated for an Outer Critics Circle Award for Outstanding New Broadway Play and Rudd was nominated for a Drama League Award for Distinguished Performance. His other stage credits include starring opposite Julia Roberts and Bradley Cooper in Richard Greenberg's Broadway production of "Three Days of Rain," Neil LaBute's "Bash," in both New York and Los Angeles, as well as LaBute's "The Shape of Things" in London and New York. He made his West End debut in the London production of Robin Phillips' "Long Day's Journey Into Night," opposite Jessica Lange. Other Broadway credits include Nicholas Hytner's "Twelfth Night" at Lincoln Center Theater with a special performance that aired on PBS' "Great Performances," and in Alfred Uhry's Tony Award®—winning play "The Last Night of Ballyhoo."

On television, Rudd was the co-writer and co-creator of the critically acclaimed series "Party Down" on Starz. He also garnered wide recognition with a recurring role on the TV sitcom "Friends" as Mike Hannigan.

Additionally, it was recently announced that Rudd will reprise his role as Andy in David Wain's "Wet Hot American Summer" for an eight-episode limited series for Netflix based on the cult film released in 2001. Most of the entire ensemble cast is returning, including Bradley Cooper, Amy Poehler and Elizabeth Banks, among many others.

LOUIS D'ESPOSITO (Executive Producer) is co-president of Marvel Studios. He served as executive producer on the blockbuster hits "Iron Man," "Iron Man 2," "Thor," "Captain America: The First Avenger," "Marvel's The Avengers" and, most recently, "Avengers: Age of Ultron," "Guardians of the Galaxy," "Captain America: The Winter Soldier," "Iron Man 3" and "Thor: The Dark World." He is currently working on Marvel's "Captain America: Civil War," as well as working with Marvel Studios' president Kevin Feige to build the future Marvel slate.

As co-president of the studio and executive producer on all Marvel films, D'Esposito balances running the studio with overseeing each film from its development stage to distribution.

In addition to executive producing Marvel Studios' films, D'Esposito directed the pilot for the ABC drama "Agent Carter" and the Marvel One-Shot film "Item 47," which made its debut to fans at the 2012 Comic-Con International in San Diego and was featured again at the LA Shorts Fest in September 2012. The project was released as an added feature on the "Marvel's The Avengers" Blu-ray disc. With the success of "Item 47," D'Esposito directed the second Marvel One-Shot, "Agent Carter," starring Hayley Atwell, which premiered at 2013 Comic-Con to critical praise from the press and fans. The project is also an added feature on the "Iron Man 3" Blu-ray disc.

D'Esposito began his tenure at Marvel Studios in 2006. Prior to Marvel, D'Esposito's executive producing credits included the 2006 hit film "The Pursuit of Happyness," starring Will Smith; "Zathura: A Space Adventure"; and the 2003 hit "S.W.A.T.," starring Samuel L. Jackson and Colin Farrell.

ALAN FINE (Executive Producer) is president of Marvel Entertainment and also serves as chairman of Marvel's Theatrical and TV Creative Committees. In addition, he also served as the president and CEO of Marvel's toy and publishing divisions. Previous to Marvel, Fine was president of Kay Bee Toys.

Fine grew up in Rhode Island, where he attended the University of Rhode Island and graduated with a B.A. in psychology. He currently splits his time between West Palm Beach, Florida, and Mattapoisett, Massachusetts.

VICTORIA ALONSO (Executive Producer), executive vice president of visual effects and post-production for Marvel Studios, is currently executive-producing Marvel's "Captain America: Civil War." She executive-produced "Guardians of the Galaxy," Joe and Anthony Russo's "Captain America: The Winter Soldier," Alan Taylor's "Thor: The Dark World" and Shane Black's "Iron Man 3," as well as Marvel's "The Avengers" for Joss Whedon. She also co-produced "Iron Man" and "Iron Man 2" with director Jon Favreau, Kenneth Branagh's "Thor" and Joe Johnston's "Captain America: The First Avenger."

Alonso's career began at the nascency of the visual effects industry, when she served as a commercial VFX producer. From there, she VFX-produced numerous feature films, working with such directors as Ridley Scott ("Kingdom of Heaven"), Tim Burton ("Big Fish") and Andrew Adamson ("Shrek"), to name a few.

MICHAEL GRILLO (Executive Producer) has enjoyed a successful career in filmmaking as a producer, studio production executive and first assistant director. Most recently, Grillo executive produced Marvel's "Captain America: The Winter Soldier."

Grillo served as a producer on the Academy Award®—nominated film "The Accidental Tourist," as well as "The Trigger Effect," "Grand Canyon" and "Defending Your Life." He also served as executive producer on the films "The Amazing Spider-Man," "The Green Hornet," "The Uninvited," "The Peacemaker," "Wyatt Earp," "I Love You to Death" and "Silverado."

Grillo also served as head of feature production at DreamWorks where he oversaw the films "The Terminal," "EuroTrip," "Head of State," "Catch Me If You Can," "The Ring" and "Road to Perdition."

Grillo started his career as an assistant director, and his credits include an impressive list of films, including "The Deer Hunter," "The Big Chill," "Breaking Away," "New York, New York," "Inside Moves," "Body Heat," "Irreconcilable Differences," "In the Line of Fire," "Heaven's Gate," "Fun with Dick and Jane," "Young Frankenstein" and "Towering Inferno."

STAN LEE (Executive Producer) is the founder of POW! Entertainment and has served as its chairman and chief creative officer since inception. Known to millions as the man whose Super Heroes propelled Marvel to its preeminent position in the comic book industry, Stan Lee's co-creations include Spider-Man, The Incredible Hulk, X-Men, The Fantastic Four, Iron Man, Daredevil, Silver Surfer and Dr. Strange.

Now the chairman emeritus of Marvel Media, Lee first became publisher of Marvel Comics in 1972. He is recognized as the creative force who brought Marvel to the forefront of the comic publishing industry. In 1977 he introduced Spider-Man as a syndicated newspaper strip that became the most successful of all syndicated adventure strips and now appears in more than 500 newspapers worldwide—making it the longest running of all Super Hero strips.

From June 2001 until the formal creation of POW! in November 2001, Lee worked to form POW! and to create intellectual property for POW! and start the development of various POW! projects.



BRAD WINDERBAUM (Co-Producer) previously served as executive producer on three Marvel One-Shot short films expanding the Marvel Cinematic Universe: "Item 47" and "Agent Carter," both directed by Louis D'Esposito, and "All Hail the King," directed by Drew Pearce and starring Ben Kingsley.

Previously at Marvel Studios, Winderbaum served as vice president of production and development on "Iron Man 3" and internal marketing manager on "The Avengers," "Captain America: The First Avenger" and "Thor."

In 2007 Winderbaum won a Daytime Emmy® for Outstanding Broadband Drama Program for "Satacracy 88."

DAVID J. GRANT (Co-Producer) joined Marvel Studios in 2008 as vice president of physical production. Grant oversaw production on "Iron Man 2," "Thor" (associate producer), Marvel's "The Avengers" (associate producer), "Thor: The Dark World" (associate producer) and "Guardians of the Galaxy" (co-producer). Current projects include "Dr. Strange" and "Guardians of the Galaxy 2."

Prior to joining Marvel Studios, Grant was a freelance production supervisor having most recently supervised "Fast and Furious," "Iron Man," "Spider-Man 3," "Guess Who" and "Spider-Man 2."

He worked for 20 years with industry veteran executive producer Joseph Caracciolo Sr., first as his personal assistant and then as production supervisor.

RUSSELL CARPENTER, ASC (Cinematographer) is known for his masterful work on "Titanic," which earned him an Oscar® in 1997, in addition to Best Cinematography awards from the American Society of Cinematographers and the Chicago Film Critics.

Carpenter began his collaboration with director James Cameron in 1994 with "True Lies," starring Arnold Schwarzenegger. His subsequent credits include "The Indian in the Cupboard," "Money Talks," "The Negotiator," "Charlie's Angels," "Shallow Hal," "Monster-in-Law," "21," "The Ugly Truth," "The Killers," "This Means War" and "Jobs."

Carpenter broke into narrative filmmaking by shooting ultralow-budget films. His early credits include "Critters 2: The Main Course," "The Lawnmower Man" and "Pet Sematary II."

Born and raised in Southern California, Carpenter is a graduate of San Diego State University, where he majored in English literature. He began shooting 16-mm footage for a PBS in San Diego while he was still a student. He subsequently filmed documentaries for KOCE, a public television station in Costa Mesa, California.

SHEPHERD FRANKEL (Production Designer) previously collaborated with Marvel on three Marvel One-Shot short films designed to expand the Marvel Cinematic Universe: "Item 47" and "Agent Carter," both directed by Louis D'Esposito, and "All Hail the King," directed by Drew Pearce and starring Ben Kingsley. He also worked on the additional photography units on Marvel's "Guardians of the Galaxy" and "Thor: The Dark World."

Frankel has also collaborated three times with director Seth Gordon on the hit comedies "Horrible Bosses," "Identity Thief" and "Four Christmases." He also recently worked with Jason Bateman on Bateman's directorial debut, "Bad Words."



Among his other features as production designer are Anne Fletcher's hits "Step Up" and "27 Dresses"; Richard LaGravenese's "P.S. I Love You"; and Zak Penn's "The Grand."

Frankel was supervising art director or art director on a number of feature films, including Todd Phillips' "Due Date," Tim Story's "Fantastic Four," Pitof's "Catwoman," Raja Gosnell's "Scooby-Doo 2: Monsters Unleashed," Jonathan Mostow's "Terminator 3: Rise of the Machines" and Rob Minkoff's "Stuart Little 2." He began his film career as an assistant art director on such films as Paul Thomas Anderson's "Magnolia," Hugh Wilson's "Blast From the Past," Andy Tennant's "Sweet Home Alabama" and Rob Minkoff's first "Stuart Little" movie.

Between feature assignments, he works to develop concept presentations and design strategies for films and commercials. He also has served as production designer on pilots where he establishes the look of a television show, most recently "The Goldbergs," on which he reteamed with director Seth Gordon. Frankel also works as production designer on television commercials, most recently for such prominent clients as Cheerios, Honda and Bud Light—all for Super Bowl spots—and Tide, McDonald's, Oreo, Dunkin Donuts, State Farm Insurance and the NFL.

Born and raised in New York City, he attended the LaGuardia School of the Arts, before relocating to the West Coast and earning a master's degree in architecture from the School of Architecture and Urban Planning at UCLA.

DAN LEBENTAL, ACE (Editor) is a Hollywood professional editor and the founder and designer of the TouchEdit app. He has been editing feature films for more than 20 years, working with some of Hollywood's top movie studios and directors.

Lebental's longtime collaboration with Jon Favreau has yielded hits such as "Elf" and the blockbusters Marvel's "Iron Man" and "Iron Man 2." He also served as editor on Marvel's "Thor: The Dark World."

Throughout his career as an editor, Lebental also maintained and developed a close professional relationship with actor/director Vince Vaughn for whom he cut Universal Pictures' "The Break-Up" (2006), "Wild West Comedy Show" (2006), "Couple's Retreat" (2009) and the upcoming "Term Life."

His versatility across genres includes working on comedies, dramas, thrillers, documentaries and TV projects as represented by more than 20 movies and hundreds of music videos cut over the span of his career.

He recently completed the documentary "The Art of Conflict," as producer and editor, as well as the film "The Jesuit."

Dan Lebental is a member of American Cinema Editors and the Academy of Motion Picture Arts and Sciences. He has lectured on the art of editing at USC and spoken at various international conferences.

Over the course of his career, Lebental has continued to support and mentor students and aspiring beginners, taking pleasure in fostering a new generation of editors.

COLBY PARKER JR., ACE (Editor) established his reputation working with seminal hip- hop artists like P. Diddy, Pharrell and Beastie Boys, to name a few. His collaborations with director Peter Berg on "Friday Night Lights" and "The Kingdom" introduced a style of cinema vérité editing that has since become widespread.



A native Brooklynite, Parker Jr.'s 20-year career has spanned blockbusters like "Hancock," "Battleship" and "The Rundown" to Oscar® nominees like "Lone Survivor." "Ant-Man" is Parker Jr.'s first Marvel film.

SAMMY SHELDON DIFFER (Costume Designer) graduated from the Wimbledon School of Art and began her career designing for pop promos, before becoming an assistant designer on films that include Ridley Scott's "Gladiator" and Jake Scott's "Plunkett & Macleane."

She went on to design costumes for Ridley Scott's "Black Hawk Down" and the mockumentary "The Calcium Kid," starring Orlando Bloom. Differ has received BAFTA nominations for her work on the BBC's modern adaptation of "Canterbury Tales" and for "The Merchant of Venice," starring Al Pacino and Jeremy Irons, and Costume Designers Guild Award nominations for Excellence in Fantasy Film for "Kick-Ass" and "V for Vendetta." Other recent film credits include "X-Men: First Class," "Gulliver's Travels," "The Green Zone," "Hellboy II: The Golden Army," "Stardust," "Kinky Boots," "The Hitchhiker's Guide to the Galaxy" and, most recently, "Kick-Ass 2."

Differ was born in Manchester and lives in London.

JAKE MORRISON (Visual Effects Supervisor) has been blending photography and computer graphics for over 20 years. Pursuing an early interest in creating real-time visuals to be performed alongside live music, Morrison taught himself a programming language and learned video-sampling techniques. This led to a career that encompasses commercials, television and, for the last 18 years, film.

Working on the VFX vendor side, Morrison was VFX/CG supervisor and lead compositor on many projects, including Peter Jackson's "The Lord of the Rings: The Two Towers," the Wachowskis' "The Matrix Reloaded" and "The Matrix Revolutions" before crossing over to the production side with digital effects supervisor credits on Warner Bros.' "300" for Zack Snyder and the Wachowskis' "Speed Racer."

Most recently Morrison has been working with Marvel Studios and was the main VFX supervisor on "Thor: The Dark World" and second unit VFX supervisor on Marvel's "The Avengers," and also provided additional VFX supervision on Kenneth Branagh's "Thor."

DAVE JORDAN (Music Supervisor) is the founding force behind Format Entertainment, one of the most successful music enterprises in Hollywood. Format brings together some of the top music supervisors, songwriters and producers in the film and television world, pioneering a cutting-edge approach to music supervision.

As a supervisor, Jordan is known for his work on blockbuster Marvel movies, including the recent megahits "Avengers: Age of Ultron" and "Guardians of the Galaxy," plus "Captain America: The Winter Soldier," "The Avengers," "Thor," "Thor: The Dark World," "Iron Man (1, 2 & 3)" and "Captain America: The First Avenger." Other action films include "Transformers," "The Incredible Hulk," "Fantastic Four" and "Daredevil."

Recently Jordan worked on the Legendary/Warner Bros. film "Godzilla" and the New Line comedy "Horrible Bosses 2." One may also recognize his extensive work in the cult- comedy genre with films like "Harold & Kumar Go to White Castle" and "Dude, Where's My Car?" along with the Friedberg/Seltzer spoof flicks "Vampires Suck," "Disaster Movie," "Epic Movie," "Date Movie" and "Meet the Spartans."

CHRISTOPHE BECK (Composer) recently scored the films "Get Hard," "Cake," "The Judge," "Frozen," "Let's Be Cops," "Edge of Tomorrow," "Muppets Most Wanted," "Endless Love," "R.I.P.D." and "The Internship."

Beck also scored all three films in the "Hangover" trilogy alongside Todd Phillips, as well as the director's 2010 comedy "Due Date," starring Zach Galifianakis and Robert Downey Jr., and the 2006 comedy "School for Scoundrels."

Most recently, Beck composed the scores for the feature films "Tower Heist," "This Means War," "The Watch," "Pitch Perfect," "The Guilt Trip" and the "Happy Birthday" segment of the ensemble comedy "Movie 43," as well as director Davis Guggenheim's documentary short "The Road We've Traveled," about President Obama's first term, and John Kahrs' Oscar®-winning short "Paperman."

Beck has scored numerous motion pictures, including the critically acclaimed comedy "Cedar Rapids," starring Ed Helms; the musical feature "Burlesque," starring Cher and Christina Aguilera; the actioner "RED," starring Helen Mirren, Bruce Willis and Morgan Freeman; Neil LaBute's "Death at a Funeral"; the sleeper comedy hit "Hot Tub Time Machine"; Chris Columbus' fantasy adventure "Percy Jackson & the Olympians: The Lightning Thief"; and the award-winning documentary "Waiting for 'Superman.'"

In addition to "The Internship," he has teamed with filmmaker Shawn Levy on a number of projects, including "Date Night"; the remakes of "The Pink Panther" and "Cheaper by the Dozen," both starring Steve Martin; "Just Married"; "Big Fat Liar"; and "What Happens in Vegas," which Levy produced.

Beck's wide range of film credits also includes "Fred Claus," "Year of the Dog," "We Are Marshall," "The Sentinel," "Phoebe in Wonderland," "Under the Tuscan Sun," "Saved!" and "Bring It On," to name only a few.

For television, Beck won an Emmy® Award for Outstanding Music Composition for his work on the hit series "Buffy the Vampire Slayer." He began his scoring career on the Canadian television series "White Fang."

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