

Unit Production Manager **BASIL BRYANT GRILLO**

First Assistant Director **ERIC N. HEFFRON**

Second Assistant Director **CHRIS CASTALDI**

Visual Effects Producer **SUSAN PICKETT**

Second Unit Director **JONATHAN TAYLOR**

ILM Visual Effects Supervisor **BEN SNOW**

ILM Animation Supervisor **MARC CHU**

ILM Visual Effects Producer **WAYNE BILLHEIMER**

Physical Suit Effects Supervisor **SHANE PATRICK MAHAN**

## **"IRON MAN 2"**

### **CAST**

Tony Stark	<b>ROBERT DOWNEY JR.</b>
Pepper Potts	<b>GWYNETH PALTROW</b>
Lt. Col. James "Rhodey" Rhodes	<b>DON CHEADLE</b>
Natalie Rushman / Natasha Romanoff	<b>SCARLETT JOHANSSON</b>
Justin Hammer	<b>SAM ROCKWELL</b>
Ivan Vanko	<b>MICKEY ROURKE</b>
Nick Fury	<b>SAMUEL L. JACKSON</b>
Agent Coulson	<b>CLARK GREGG</b>
Howard Stark	<b>JOHN SLATTERY</b>
Senator Stern	<b>GARRY SHANDLING</b>
Jarvis	<b>PAUL BETTANY</b>
U.S. Marshal	<b>KATE MARA</b>
Christine Everhart	<b>LESLIE BIBB</b>
Happy Hogan	<b>JON FAVREAU</b>

Herself **CHRISTIANE AMANPOUR**  
Detective Lemieux **PHILIPPE BERGERON**  
Security Force #1 **JAMES BETHEA**  
Security Force #2 **MICHAEL BRUNO**  
Expo Fan **KATIE CLARK**  
Russian Newscaster **LUMINITA DOCAN**  
French Photographer **FRANÇOIS DUHAMEL**  
Himself **LARRY ELLISON**  
Himself **ADAM "DJ AM" GOLDSTEIN**  
Major Allen **TIM GUINEE**  
General Meade **ERIC L. HANEY**  
10 Rings Gangster **ALI KHAN**  
Anton Vanko **EUGENE LAZAREV**  
Himself **STAN LEE**  
AV Operator **ISAIAH GUYMAN MARTIN IV**  
Rebecca **HELENA MATTSSON**  
Expo Cop **KEITH MIDDLEBROOK**  
Rebeka **ANYA MONZIKOVA**  
Bambi Arbogast **MARGY MOORE**  
Chess Roberts **OLIVIA MUNN**  
Himself **ELON MUSK**  
Himself **BILL O'REILLY**  
Strawberry Vendor **ALEJANDRO PATINO**  
Young Tony Stark **DAVIN RANSOM**  
Guard **KARIM SALEH**  
Hammer Expo Tech **BRIAN SCHAEFFER**  
French Waiter **PHILLIPE SIMON**  
Jack **JACK WHITE**

Stunt Coordinator **THOMAS ROBINSON HARPER**

Second Unit Stunt Coordinator **KEITH WOULARD**  
Fight Coordinator **JONATHAN EUSEBIO**  
Fight Design **JEFF IMADA**  
Iron Man Stunt Double **CLAY DONAHUE FONTENOT**  
War Machine Stunt Double **KIANTE ELAM**  
Tony Stunt Double **GLENN FOSTER**  
Natasha Stunt Double **HEIDI MONEYMAKER**  
Ivan Stunt Double **GARRET WARREN**  
Happy Stunt Double **DAVID ROWDEN**  
Pepper Stunt Double **DONNA EVANS**  
Monaco Unit Stunt Coordinator **MICHEL JULIENNE**  
Pepper Stunt Double (Monaco) **SYBILLE BLOUIN**  
Fight Consultant **ERIC ORAM**

Utility Stunts

**SHAWN KAUTZ**

**MICHAEL HANSEN**

**AARON WALTERS**

**WILL HARPER  
CHUCK HOSACK  
ERIC CHAMBERS  
SUZANNE REED  
DAVID SCHULTZ  
MARK KUBR  
RICHARD CETRONE  
EUGENE COLLIER  
KEVIN LAROSA II  
OAKLEY LEHMAN  
MATT LEONARD  
KENNY ALEXANDER  
MALOSI LEONARD  
HEATHER ARTHUR  
MATHEW LORENCEAU  
DIANA R. LUPO  
MATT McCOLM  
TROY BROWN  
MIKE MUKATIS  
JOE BUCARO III  
CASEY O'NEILL  
DAVID ANTHONY BUGLIONE**

**RILEY HARPER  
REX REDDICK  
CAIN SMEAD  
ANNIE ELLIS  
MARK CHAPMAN  
TANOAI REED  
VLADIMIR TEVLOSKI  
JON EPSTEIN  
TROY ROBINSON  
PAUL CRAWFORD  
JASON RODRIGUEZ  
ESTEBAN CUETO  
MIC RODGERS  
CLAY CULLEN  
R.A. RONDELL  
JJ DASHNAW  
LARRY RIPPENKROGER  
TRACY KEEHN-DASHNAW  
KEITH DAVIS  
MIKE RUNYARD  
TIM A. DAVISON  
RICH RUTHERFORD  
LOGAN HOLLADAY**

**KELSEY HARPER  
EYAD ELBITAR  
RAY SIEGLE  
DAVE CASTILLO  
CHAD STAHELSKI  
CHEYENNE ELLIS  
BOBBY McLAUGHLIN  
CHRIS PALERMO  
TIM TRELLA  
STEVE UPTON  
GREG FITZPATRICK  
JEREMY FITZGERALD  
EILEEN WEISINGER  
TANNER FOUST  
MIKE GUNTHER  
SCOTT WORKMAN  
JOHN HATELEY  
NICO WOULARD  
DANNY WYNANDS  
CASSIDY HICE  
RYAN SAKAL  
BRIAN DUFFY**

Stand-In to Mr. Downey  
Stand-In to Ms. Paltrow  
Stand-In to Mr. Cheadle  
Stand-In to Ms. Johansson  
Stand-In to Mr. Rockwell  
Stand-In to Mr. Rourke  
Stand-In to Mr. Favreau

**BRIAN SCHAEFFER  
KATHERINE SCOTT  
AKEENZ ZAMANI  
KATE CLARK  
RYAN BABBS  
DOUG PENTY  
MARC GESCHWIND**

Ironette Dancers

**MELANIE BROWN  
GINA CANTRELL  
SANDRA COLTON  
LINDSAY DENNIS  
HANNAH DOUGLASS  
NADINE ELLIS**

**KRYSTAL ELLSWORTH  
RENEE HERLOCKER  
ANNIKA IHNAT  
JENNIFER D. JOHNSON  
BROOKE LONG**

**VICTORIA PARSONS  
JILL ANN PINEDA-ARNOLD  
JENNY ROBINSON  
LINDSAY ROSENBERG  
RACHELE BROOKE SMITH  
KYLETTE ZAMORA**

Aerial Director of Photography  
Aerial Coordinator  
Assistant Aerial Coordinator/Pilot  
Helicopter Pilot (New York)  
Helicopter Pilot (Monaco)  
Helicopter Operator (Monaco)

**DAVID B. NOWELL  
KEVIN LAROSA  
KEVIN LAROSA II  
AL CERULLO  
MARC WOLFF  
ADAM DALE**

Based on the Marvel Comic Book by  
**STAN LEE DON HECK LARRY LIEBER JACK KIRBY**

Production Supervisor **NOELLE GREEN**

Supervising Art Director **DAVID KLASSEN**

Art Directors **SUZAN WEXLER**

Assistant Art Directors **ERIC HUGUNIN**

Sr. Lead Set Designer **WILLIAM J. LAW III**

Set Designers **ERNIE AVILA**

**SHARON DAVIS**

Film Character Designer **RYAN MEINERDING**

Suit Consultant **ADI GRANOV**

Illustrators **DAREN DOCHTERMAN**

**NATHANIEL WEST**

**STEPHEN PLATT**

Graphic Designers **DOREEN AUSTRIA**

Graphic Assistant **FIONA NEALE**

Lead Model Maker **TONY BOHORQUEZ**

Art Department Coordinator **NANCY A. KING**

Researchers **LAUREN ABIOUNESS**

Storyboard Artists **DAVID E. DUNCAN**

**ERIC RAMSEY**

**DAN SWEETMAN**

**MICHAEL E. GOLDMAN**

**PAGE BUCKNER**

**ANDREW BIRDZELL**

**NOELLE KING**

**MARK GOERNER**

**DAREK GOGOL**

**GEORGE HULL**

**MONICA FEDRICK**

**JUDE JANSEN**

**DAVID LOWERY**

**JAMES ROTHWELL**

**RYAN JEREMY WOODWARD**

"A" Camera Operator/Steadicam Operator **COLIN ANDERSON**

"B" Camera Operator **PETER BERGLUND**

"A" Camera 1st Assistant **MARK SANTONI**

"B" Camera 1st Assistant **MATT STENERSON**

"A" Camera 2nd Assistant **RYAN RAYNER**

"B" Camera 2nd Assistant **JOEY O'DONNELL**

Steadicam/Revolution Rig **CHRISTOPHER TJ McGUIRE**

Loader **GARY BEVANS**

Still Photographer **FRANÇOIS DUHAMEL**

Production Assistant **PRENTICE SMITH**

Additional Photography by **GABRIEL BERISTAIN**

Additional Photography 1st AC **ALAN COHEN**

Script Supervisor **TRUDY RAMIREZ**

Post Production Supervisor **PETER MAVROMATES**

First Assistant Editors **DAWN MICHELLE KING**

Second Assistant Editors **CARLOS M. CASTILLÓN**

**MICHAEL POLIER**

**LARRY MADARAS**

**SEAN THOMPSON**

**SANDRA GRANOVSKY**

**STACEY FREDERICK**

Apprentice Editor **BRITNI ZIEGLER**  
Post Production Coordinator **FRANCES P. VALLIERE**  
Additional Post Coordinator **DANIELLE DALY**  
Editorial Production Assistant **JOHN BARTNICKI**

Additional Visual Effects Supervisor **JAMES MADIGAN**  
Visual Effects Production Manager **BERNARDO JAUREGUI**  
Visual Effects Coordinators **KATRISSA "KAT" PETERS** **(KATIE FOWLER**  
Visual Effects Plate Coordinator **CHRIS ANTONINI**  
Visual Effects Editors **JEFF BEATTIE** **DERRICK MITCHELL**  
Visual Effects Assistant Coordinators **KEVIN McALLISTER** **KERRY JOSEPH**  
Visual Effects Production Assistants **JEFF WINKLE** **MATTHEW EBERLE**  
Visual Effects Assistant Editor **NOLAN REESE**

Expo Action Concepts by **GENNDY TARTAKOVSKY** **BRYAN ANDREWS**

Production Sound Mixer **MARK ULANO, C.A.S.**  
Boom Operator **TOM HARTIG**  
Utility Sound Technician **ADAM BLANTZ**

Property Master **RUSSELL BOBBITT**

Assistant Property Master **JIM STUBBLEFIELD**  
Property Assistants **EARL V. THIELEN** **STEPHEN McCUMBY**  
Concept Artists **JOHN EAVES** **RON MENDELL**  
Production Assistant **HELGA WOOL-SMITH**  
Intern **RICHIE GORDON**

2nd 2nd Assistant Director **MARVIN WILLIAMS**  
Production Coordinator **BRIGETTE LESTER**  
Assistant Production Coordinator **ANNIE SCHULTZ**  
Script Coordinator **JOHN NACLERIO**  
Production Secretary **TAYLOR BENAVIDES**  
Production Researcher **ISAIAH GUYMAN MARTIN IV**  
Downey Facility Manager **RAMI DARDARI**  
Basecamp Liaison **NICOLE LUTHER**

Production Accountant **NOUR DARDARI**  
1st Assistant Accountant **TROY McGATLIN**  
Payroll Accountants **IRINA NAYDICHEV**  
Visual Effects Accountant **JOHN D. VAUGHAN**  
Post Production Accountant **KIRSTEN ANDERSON**  
Construction Accountant **LAURIE ARNOW-EPSTEIN**  
Additional 1st Assistant Accountant **HOLLY McGREEVY**  
2nd Assistant Accountants **DIJANA CAMAJ** **VALERIE SUAREZ**  
**SUSAN MURPHY**  
Payroll Accountants **BRIAN JAMES COTÉ**

Additional Payroll Accountant **CECILIA ESCOBAR**  
Accounting Clerk **SAGA ELMOTASEB**  
Payroll Clerk **ALISON LOVE**

Computer/Video Playback Supervisor **MATTHEW MORRISSEY**  
Computer/Video Playback Engineer **JAMES WILLIAM VISCONTI III**  
Video Assist **JAY M. HUNTOON**  
Additional Video Assist **PAUL MURPHEY**

Gaffer **MICHAEL BAUMAN**  
Best Boy Electric **MICHAEL BONNAUD**  
Electricians **TOMMY DANGCIL** **DONALD DEAN DAVIDSON**  
**MICHAEL LYON** **LUIS MORENO**  
**MICHAEL TOLOCHKO** **MIKE WITCZAK**

Specialty Lighting Technician **ALBERT DE MAYO**  
Moving Light Technician **JOHN AMORELLI**  
Fixtures **GREG ETHEREDGE** **JAY GALBO**  
**TONY HIBBARD**

Lighting Console Programmers **SCOTT BARNES** **JOSHUA D. THATCHER**  
Chief Rigging Electrician **JEFFREY P. SODERBERG**  
Best Boy Rigging Electrician **DUNCAN M. SOBEL**  
Gang Bosses **DAVID DIAMOND** **KEVIN J. LANG**

Rigging Electricians

<b>DANIEL HAWKING</b>	<b>GOMIDAS SEMERJIAN</b>
<b>KEVIN CADWALLADER</b>	<b>RAMIRO RUIZ</b>
<b>GUSTAVO GRACIANO</b>	<b>MARC SALTER</b>
<b>TYLER ANDERSON</b>	<b>RUBEN REYES</b>
<b>ROB LEWBEL</b>	<b>SIMONE PERUSSE</b>
<b>MATT KUBAS</b>	<b>CRAIG CAMPBELL</b>
<b>DAVID DUNBAR</b>	<b>JERRY WOODSIDE</b>

Key Grip **TANA DUBBE**  
Best Boy Grip **SCOTT HATLEY**  
Dolly Grips **JOHN MANG**  
**DANIEL PERSHING**

Grips

<b>JAMES COFFIN</b>	<b>BRIAN BRANTON</b>
<b>WILLIAM CLOUTER</b>	<b>CAMERON THORBURN</b>
<b>MARK WOJCIECHOWSKI</b>	<b>ANDREW TAYLOR</b>
<b>THOMAS D. WATSON</b>	<b>ADAM CAMACHO</b>
<b>STEVE O'HOLLEARN</b>	<b>MICHAEL KOEPKE</b>
<b>TIM SHINKLE</b>	

Key Rigging Grip **CHARLEY GILLERAN**

Best Boy Rigging Grip **KEVIN FAHEY**  
Rigging Grip Gang Bosses **CARLOS DEPALMA**      **MICHAEL T. HESTER**  
**DON 'GERONIMO' TELLES** **RICK RADER**

Rigging Grips

**ANTHONY NEVAREZ**      **ALBERT F. BAGLEY III**  
**BILLY GILLERAN**      **DON DOMINO**  
**JAMES HUGHES**      **DAVE GONZALES**  
**ROBERT ANDERSON**      **JEFF HEINTZMAN**  
**JOSE BARRIOS**      **JOHN CURRAN**  
**FERNANDO BARRIOS**      **JOSE GONZALES**  
**DANNY "LEE" ANDRES**      **JEFF BRINKER**

Standby Carpenter **GERALD CHENEY**

Technocrane Operator **DAVID HAMMER**  
Technocrane Technician **HENRY FLORES**  
Libra Head Technician **JOHN BONNIN**

Location Manager **SCOTT ALLEN LOGAN**  
Key Assistant Location Managers **SCOTT THOMAS SUGGS** **T DAN BEAL**  
**JUSTIN BESEMER**      **PERRI FICHTNER**  
Assistant Location Managers **STEVE WORONIECKI**      **RONALD HAYNES**

Assistant Costume Designer **JENNY EAGAN**  
Costume Supervisor **JAMES W. TYSON**  
Costume Co-Supervisor **DAWN Y. LINE**  
Set Costumer to Ms. Paltrow **VALENTINA AULISI**  
Set Costumer to Mr. Downey **PETER WHITE**  
Costumer to Mr. Jackson **ASKIA WON-LING JACOB**  
Set Costumers **COOKIE LOPEZ**      **YVONNE BASTIDOS**  
**BOB MOORE JR.**      **TRICIA YOO**  
Costumers **DIANA EDGMON**      **BETSY GLICK**  
**CORRINE LARSON**      **SENN SHANTI**  
**DONNA MARCIONE POLLA** **DEVON RENEE SPENCER**  
**MARK WEITZMAN**      **MICHAEL WELCH**  
Head Dyer **REBEKA L. ROBERTS**  
Cutter **ERICA CIAGLIA**  
Table Person **MARILYN BASAKER**  
Tailor **LUIS JIMENEZ**  
Costume Illustrator **CHRISTIAN CORDELLA**

Set Decorator **LAURI GAFFIN**

Assistant Set Decorator **FLORENCE FELLMAN**  
Leadman **ANTHONY CARLINO**  
Set Decoration Buyer **HELEN KOZORA-TELL**

Gang Bosses **TYLER KETTENBURG** **MARCO LOPEZ**  
**NICK RYMOND**  
Drapery Foreman **RUBEN ABARCA**  
Set Decoration Coordinator **SHAUN YOUNG**  
On Set Dresser **MARCUS EPPS**

Set Dressers

**RANDY SEVERINO** **TIM CAPARELLI** **STEVE LORETZIN**  
**RANDY BOSTIC** **JOHN MICHELETOS** **MARK FINER**  
**BRUCE LUIZZI** **MICHAEL A. MURRAY JR.** **RONALD A. PAPAZIAN**  
**RICK GLENN** **PAUL PENLEY** **BENTON TEDLIE**  
**YANIV BASHAN** **DANNY ROWE** **VINCE LUIZZI**  
**MAX BOSTIC** **MARK BROWN** **JIM GMUER**  
**WENDELL J. JOYCE**

Hair Department Head **LINDA FLOWERS**  
Hairstylist to Ms. Paltrow **KAY GEORGIU**  
Groomer to Mr. Cheadle **QUAN PIERCE**  
Key Hairstylist **TERRIE VELASQUEZ-OWEN**  
Co-Key Hairstylist **MERRIBELLE ANDERSON**  
Hairstylist **LORI McCOY-BELL**

Makeup Department Head **JOHN BLAKE**  
Makeup Artist to Ms. Paltrow **KATE BISCOE**  
Key Makeup Artist **DEBORAH LAMIA DENAVER**  
Makeup Artists **KIM AYERS** **NICOLE SORTILLON**  
**MIKE MEKASH**

Special Effects Supervisor **DANIEL SUDICK**

Special Effects Supervising Foreman **THOMAS PAHK**  
Special Effects Shop Foreman **DAVID HERON**  
2nd Unit Set Foreman **MIKE EDMONSON**  
1st Unit Set Foreman **GINTAR REPECKA**  
Special Effects Rigging Foreman **JOEL MITCHELL**  
Special Effects Foremen **ERIC P. COOK** **ROBERT L. OLMSTEAD**  
3-D Modeler **KEVIN CROSS**  
Special Effects Office Coordinator **KYLE McGATLIN**  
Modeler Foreman **JAMES DENTEN**

Special Effects Technicians

**DAVID ELAND** **RODERIC DUFF** **LENNY DALRYMPLE**  
**KEITH SUZUKI** **CORY FAUCHER** **STEVEN C. FICKE**  
**MICHAEL D. DERRY** **ANTHONY RAY HERRERA** **JEFF RAND**  
**CLARK TEMPLEMAN** **NICK KARAS** **RAY HOFFMAN**  
**TOM PELTON** **JEFFREY D. KNOTT** **CHAD HOLMES**  
**JESSE NOEL** **ALBERT MARANGONI** **JOE LOVE**

**ROY AUGENSTEIN  
DAVID BOUCHER  
MARC BANICH  
MATTHEW J. DOWNEY**

**DAVID A. MARTEN  
MICHAEL DUENAS  
SAM DEAN  
KEVIN BOWERS**

**CHRISTOPHER A. SUAREZ  
WILLIAM McGINLEY  
BRUCE DONNELLAN  
ROLAND LOEW**

Special Effects Craft Service Foreman **LEONEL ZAPIEN**

Special Effects Craft Service **RAYMOND BENAVIDEZ  
OSCAR ORONA** **ROY MARTINEZ  
DAVID AVILA**

Iron Man/Whiplash Suit Construction and Animatronics by  
**LEGACY EFFECTS**

Digital Suit Sculpting Department **IAN JOYNER  
SCOTT PATTON  
JASON LOPES**

Model Shop Supervisor **DAVE MERRITT**  
Model Shop **ALAN GARBER**

**NICK SELDON  
JAMES SPRINGHAM  
ERIC TUCKER  
KEN CORNETT  
GEORGE WILLIS**

Key Art and Effects Fabrication Dept. **CHRISTOPHER SWIFT  
BRIAN HAHN  
GUSTAVO FERREYRA  
MICHAEL MANZEL  
TREVOR HENSLEY  
MICHELLE DEVILLE  
BRUCE MITCHELL  
JAMIE GROVE**

Mold and Casting Department **DAMIAN FISHER  
CHRIS ZEGA  
JAVIER CONTRERAS  
CHRIS GROSSNICKLE  
JEFF DEIST  
COREY CZEKAJ**

Mechanical Department **RICHARD HAUGEN  
RODRICK KHACHATOORIAN  
BRIAN NAMANNY**

Legacy Co-Supervisors **STEVE ROSENBLUTH  
JOHN ROSENGRANT  
LINDSAY MACGOWAN  
J. ALAN SCOTT**

Casting Associate **TAMARA HUNTER**  
Casting Assistant **COURTNEY KIRKPATRICK**  
Background Casting **CENTRAL CASTING**  
Background Casting by **TONY HOBBS** **CLAIRE BENJAMIN**

Unit Publicist **JOHN M. PISANI**  
Behind-the-Scenes Camera Operator **SEAN RICIGLIANO**

Key Set Production Assistant **CHRISTOPHER T. SADLER**

Set Production Assistants

**MICHAEL SAUNDERS** **DAWN TERASHIMA**  
**JASON GREY** **MIKE TSUCALAS**  
**JEFF HUBBARD** **JOSH WEVER**  
**JENNIFER LOGAN** **CHEYENNE DECKER**

Production Assistants

**DESMOND SMITH** **LAUREN PRATTO**  
**ANDREW CANTON** **RUSTIE BURRIS**  
**RACHEL PETERSON** **ANDREA BABINEAU**  
**LIAM WATERS** **W. DOUGLAS HILLER**  
**MICHELLE COLLIER** **CHARLES SCHEINBLUM**  
**THOMAS MACHAN**

Assistant to Mr. Favreau **KATE PULLEY**  
Assistant to Mr. Feige **JONATHAN SCHWARTZ**  
Assistant to Mr. D'Esposito **TRINH TRAN**  
Assistant to Ms. Alonso **JUDSON SCOTT**  
Assistant to Mr. Stewart **TRACY GRAYSON**  
Assistant to Ms. Downey **JULES BAKER-SMITH**  
Assistants to Mr. Downey **CHRISTINE MAMMOLITO**  
**JIMMY RICH**  
Assistants to Ms. Paltrow **CLEO BROCK-ABRAHAM**  
**DANIELLA WELLS-COLE**  
Assistant to Mr. Cheadle **ANDREA CASTRO**  
Assistant to Ms. Johansson **MEAGAN ROGERS**  
Assistant to Mr. Rourke **JESSE "SUPERBAD" OZERI**  
Assistant to Mr. Jackson **VOLNEY McFARLIN**  
Security to Ms. Paltrow **TERRY ABBOTT**  
Personal Trainer to Mr. Downey **BRAD BOSE**  
Personal Trainer to Ms. Paltrow **TRACY ANDERSON**  
Personal Trainer to Ms. Johansson **BOBBY STROM**

Security Consultant **ROB GROSSER**  
Security Manager **BARRY CURTIS**  
Security Supervisor **MITUL PATEL**

Construction Coordinator **WALT HADFIELD**  
General Foreman **BRIAN WALKER**

Labor Foremen **JOE ACOSTA**  
**GILBERT BADILLO**  
**JOHN KARAS**

**EDDIE ACUÑA**  
**DARREL D. BRICKER**  
**JOSE OLIVA**

Labor Paint Runner **LONNIE HASPEL**

Laborers

**MARK BURGESS**  
**JOHN POKIPALA**  
**DAN SIMON**  
**JOHNNY P. McINTYRE**

**JOHNNY MOLINA**  
**LEO MOUNEU III**  
**JAIME NARANJO**  
**LARRY BENITEZ**

Mill Foreman **EDWARD HIDALGO**  
Modeler Gang Boss **CUITLACHUAC MORALES VELAZQUEZ**  
Model Makers **CARLO PEREZ** **DUNG VAN VU**  
Modeler **MICHAEL A. CRUZ**  
Paint Foreman **JOSH MORRIS**  
Paint Gang Bosses **JOHN TYRELL**

**NELSON HAWTHORNE**

Painters

**LAURENCE CASTELLO**  
**DAVID R. VALDEZ JR.**  
**GEORGE E. VIELMA**  
**LEE J. JASHINSKY**  
**PHIL BARNES**

**DOUGLAS HAWTHORNE**  
**JAMES HAWTHORNE**  
**JASON LOGEROT**  
**BRIAN LYNK**  
**JAMES MACDONALD**  
**BIAGIO PUCCIA**

**CHRIS TURLEY**  
**BENJAMIN WOODWORTH**  
**ANDY FLORES**  
**LAURENCE LAURENT**  
**JOSH LOGEROT**

Plaster Foreman **NICHOLAS H. FUCHS**  
Plaster Gang Bosses **RALPH COBOS**  
**TONY COPE**  
**JACOB J. HOUSE**  
**LUIS RODRIGUEZ**  
**JEFFERY PERKINS**

**FRED COLEMAN**  
**MATHEW FUCHS**  
**CARL ROBARGE**  
**JASON SOLES**

Plaster Supervisor **JEFF HOUSE**  
Plasterers **CRISOFORD CABALLERO**  
**MICHAEL DELUCA**  
**BRIAN FERNANDEZ**  
**DAVID RODRIGUEZ**  
**KEITH SAMSON**

**SAL SANCHEZ**  
**ISAAC A. SILVA**  
**JACK WORDEN**  
**RAUL LOPEZ**  
**GERARADO SABALA**

Propmaker Foremen **BRET BRAND**  
**JAMES V. OLIVERI**  
**JERRY SARGENT**

**WILLIAM DALEY III**  
**DONALD REDOGLIA**  
**JAMES YATES**

Propmaker Gang Bosses **RANDY L. CHILDS**

**ED NUA**

**EDWARD LEROY TURK  
EDWARD WOJTECKI  
SERGEY MAZUROV**

**ROBERT WEILAND  
BERJ DANIEL BEDROSIAN  
RICHARD ROSE**

Propmakers

**STEVEN EUSTACE  
SVEN FODALE  
GLENN WILLIAMS  
URIEL AGUILAR  
DANNIE ANDERSON  
BRYAN L. ANDERTON  
SCOTT ANNAND  
RICK M. ATWELL  
JEAN-CHRISTIAN BACHET  
JOE BONOMOLO  
BEN BUMATAI  
PAUL CATAPANO  
CHRIS CHICKOTKA  
MARIANO FERNANDEZ  
ED GALIK  
CHET GARLOW  
ERIN HENNESSEY  
RICHARD HOFFENBERG  
JOHN JACKSON  
KENT KIDMAN**

**PAUL KOPPELMAN  
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Sculptor Foreman **GENE COOPER**

Stage Foreman **JOSEPH COUCH**

Standby Painter **BILL "KAUHANE" HOYT**

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Toolman **KELLY BIRRER**

Welders **BRANDON BIRRER**

**CURT POWLEY**

**GREG NEWTON**

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Medic **KIM THIO**

Special Effects Medic **MARY LAMAR MAHLER**

Construction Medics **BARBARA WEST**

**JEFFREY D. STEVENS**

Craft Service Lead **RAYMOND BULINSKI**

Assistant Craft Service **FRANK "CHEECH" SPRUILL**

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Transportation Captain **JOE FEENEY**

Picture Car Coordinator **JOHN ARMSTRONG**

Transportation Office Coordinator **TIFFANIE REYES**

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Russian Dialect Coach  
Projectionist  
Safety Consultant  
Product Placement  
Studio Teacher  
Senate Hearing Advisor  
Inflatable Crowd Supervisor

**TONY KERUM**  
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Production Coordinator  
1st Assistant Director  
2nd Assistant Director  
2nd 2nd Assistant Director  
Additional 2nd 2nd ADs  
Script Supervisor  
Production Assistants

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**JOSHUA STICKLER**

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"A" Camera Operator  
"B" Camera Operator  
"A" Camera 1st AC

**JONATHAN TAYLOR, A.S.C.**  
**JOSEPH V. CICCIO**  
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Additional Camera 1st AC	<b>ROBERT STENGER</b>	
"A" Camera 2nd AC	<b>SCOTT WHITBREAD</b>	
"B" Camera 2nd AC	<b>TONY MULLER</b>	
Loader	<b>CONRAD CASTOR</b>	
Key Craft Service	<b>MIKE SMUDA</b>	
Assistant Craft Service	<b>SUSAN KREUTZ</b>	
Gaffer	<b>DAN RIFFEL</b>	
Best Boys Electric	<b>ERIK BERNSTEIN</b>	<b>GIDEON MARKHAM</b>
Dimmer Board Operators	<b>JOHN CRIMINS</b>	<b>DAVID W. SLODKI</b>
Electricians	<b>NATHAN DECEMBER</b>	<b>RIC DELGADO</b>
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Key Grip	<b>RICHARD MALL</b>	
Best Boys Grip	<b>THOMAS CRAWFORD</b>	<b>GREG FAUSAK</b>
Dolly Grips	<b>MATT HOROCHOWSKI</b>	<b>ANDREAS CRAWFORD</b>
Grips	<b>RALPH DEL CASTILLO</b>	<b>ALEC SHEPHERD</b>
	<b>MARTIN TORNER</b>	<b>BRIAN CHRISTIE</b>
	<b>DAVID SIRANNI</b>	
Librahead Techs	<b>CHUCK HARRINGTON</b>	<b>AARON G. YORK</b>
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Key Hairstylist	<b>TIJEN OSMAN</b>	
Key Makeup Artist	<b>JULIE SOCASH</b>	
Property Master	<b>TERRY HASKELL</b>	
Assistant Property Masters	<b>GLORIA MURPHY</b>	<b>PETER CLARKE</b>
Sound Mixer	<b>STEVE NELSON</b>	
Transportation Captain	<b>DEREK RASER</b>	
Video Assist	<b>STEVE BECKER</b>	

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Palace Liaison	<b>MARK C. THOMAS</b>
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Assistant Accountant	<b>JEAN-PIERRE BONNET</b>
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2nd Assistant Director	<b>VANESSA DJIAN</b>

3rd Assistant Director	<b>DELPHINE BERTRAND</b>	
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	<b>GRAHAM HALL</b>	
1st Assistant Camera	<b>ALEX HOWE</b>	<b>SIMON HECK</b>
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	<b>SOPHIE LEMAIRE</b>	
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	<b>ALAN HALL</b>	<b>GRÉGORI GAJÉRO</b>
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Sound Mixer	<b>JEAN POURCHIER</b>	
Boom Operator	<b>PHILIPPE GOUBERT</b>	
Video Assist	<b>BRAD RALSTON</b>	
Key Grip	<b>DIDIER POUSOL</b>	
Dolly Grips	<b>JEAN-MARC LESTRUHAUT WILDRIC LIEVIN</b>	
Crane Grip	<b>NICOLAS TURCHET</b>	
Picture Car Coordinator	<b>CHARLES HEIDET</b>	
Property Master	<b>MANU POUPARD</b>	
Location Manager	<b>XAVIER WAKEFIELD</b>	
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Makeup and Hair	<b>FLORENCE COSSUTTA</b>	<b>CHRISTINE GIUGNO</b>
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Extras Casting Assistant	<b>STÉPHANIE ALANAN</b>	
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2nd Assistant Camera	<b>JASON BRIGNOLA</b>	<b>ELIZABETH HEDGES</b>
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Gaffer	<b>MARK SCHWENTNER</b>	
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Key Grip	<b>LAMONT CRAWFORD</b>	
Best Boy Grip	<b>DAVE McALLISTER</b>	
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**PROLOGUE FILMS**

Executive Producer  
Visual Effects Supervisor / Producer  
Visual Effects Associate Producer  
Visual Effects Coordinator  
Visual Effects Editor  
Sequence Designers

**KYLE COOPER  
IAN DAWSON  
ELIZABETH NEWMAN  
JOHN CAMPUZANO  
BRANT DUNCAN  
ILYA ABULHANOV  
DANNY YOUNT  
JOSE A. ORTIZ JR.  
CLARISA VALDEZ**

**PAUL MITCHELL**

CG Supervisors  
Design

**MILES LAURIDSEN  
CHRIS SANCHEZ**

Animators

**ALASDAIR WILLSON  
DARREN SUMICH  
MORRIS MAY  
DANIEL KLOEHN**

**JORGE ALMEIDA  
JONNY SIDLO  
JOEY PARK**

**TROY BARSNESS  
TAKAYUKI SATO  
ALVARO SEGURA**

**KEVIN CLARK  
KYUNG PARK  
MAN LOUK CHIN**

Compositors

**CHAD BUEHLER  
BRETT REYENGER**

**CHRISTOPHER DECRISTO  
MATT TRIVAN**

**SAM EDWARDS  
RENEE TYMN**

**CHRISTOPHER MOORE  
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Visual Effects by

**PIXEL LIBERATION FRONT**

Creative Supervisor  
Visual Effects Producer  
Executive Producer

**STEPHEN LAWES  
JODY RICE  
SEAN CUSHING**

Designers

**SARAH BLANK**

**VENTI HRISTOVA**

**PHILIP SHTOLL**

Compositors

**TONY LUPOI**

**JAN PFENNINGER**

**TAKASHI TAKEOKA**

**LUKE WEYANDT**

Visual Effects by

**FUEL VFX**

Visual Effects Supervisor **ANDREW HELLEN**

Compositing Supervisors **SAM COLE**  
**MAX STUMMER**  
CG Supervisors **ROY MALHI**  
**ANDERS THONELL**  
Visual Effects Producer **JASON BATH**  
Visual Effects Production Manager **KILOU PICARD**  
CG Production Manager **AMY GUNSON**  
Concept Artist / Matte Painter **PAUL BUTTERWORTH**

Compositing Artists

<b>KATE AULD</b>	<b>DAVID WAHLBERG</b>	<b>SIMONE RIGINELLI</b>	<b>DANIEL GAUDREAU</b>
<b>FLORENTIN IONITA</b>	<b>MARTEN BLUMEN</b>	<b>DEMIS LYALL-WILSON</b>	<b>THIERRY MULLER</b>
<b>NORAH MULRONEY</b>	<b>JOHN KITCHING</b>	<b>OWEN LONGSTAFF</b>	<b>MATTHEW WYNNE</b>
	<b>ADAM TROWSE</b>	<b>TIM WALKER</b>	

CG Artists

<b>CHRIS GARDNER</b>	<b>KANE ELFERINK</b>	<b>NICHOLAS CROSS</b>	<b>RICHARD SKELTON</b>
	<b>KATE KNOTT</b>	<b>GREG O'CONNOR</b>	
	<b>EMILY TUCKER</b>	<b>JOE WU</b>	

Support Staff

<b>HANNAH CARROLL CHAPMAN</b>	<b>LUKE COLE</b>	<b>ALANA DOUGLAS</b>	<b>LIAM NEVILLE</b>
<b>RODNEY O'SULLIVAN</b>	<b>DYLAN PENHALE</b>	<b>BRENDAN SAVAGE</b>	<b>ADAM WADDINGTON</b>

Visual Effects by  
**PERCEPTION**

Executive Creative/Partner	<b>DANNY GONZALEZ</b>		
	<b>JEREMY LASKY</b>		
Supervising Producer	<b>CARY FLAUM</b>		
Senior Producer	<b>CHRISTOPHER J. DECKER</b>		
Lead Design/Animation	<b>JOHN LEPORE</b>		
Design/Animation	<b>JOHN KOLTAI</b>	<b>BRETT BAILEY</b>	<b>BOWE KING</b>
Digital Artists	<b>JAMES PINA</b>	<b>MATT ST. LEGER</b>	

Visual Effects by  
**EVIL EYE PICTURES**

Visual Effects Supervisors	<b>DANIEL P. ROSEN</b>
	<b>MATT McDONALD</b>
Visual Effects Producer	<b>JOHN L. JACK</b>
Visual Effects Coordinator	<b>RUHEENE MASAND</b>

Digital Artists

<b>MARIVIC DENOGA</b>	<b>AIDAN FRASER</b>	<b>JESSICA HSIEH</b>	<b>STEVE JAWORSKI</b>
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**MICHAEL KENNEN  
LAUREN MORIMOTO**

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CAMERON NEILSON**

**DENNIS A. MARTIN  
NOWELL VALERI**

**KRISTEN MILLETTE**

**DANIEL BROWNE**

Support Staff  
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**JOE SAMBORA**

Visual Effects by  
**LOLA|VFX**

Visual Effects Supervisor **EDSON WILLIAMS**  
Visual Effects Producer **THOMAS NITTMANN**  
Associate Visual Effects Producer **RYAN ZUTTERMEISTER**

Digital Artists

**CASEY ALLEN  
JEREMIAH SWEENEY  
DAVID LEVINE**

**TRENT CLAUS  
SPENCER ARMAJO  
ROB OLSSON**

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ERIC NEILL**

**CLARK PARKHURST  
RICHARD HIRST**

Visual Effects by  
**[Hy\*drau"lx]**

Feebles Created by **GREG STRAUSE, COLIN STRAUSE** and **LIAM O'DONNELL**

Visual Effects by  
**GOAT VISUAL EFFECTS**

Visual Effects Supervisor **JAKE MORRISON**

Senior Composer

Previsualization & Virtual Production by  
**THE THIRD FLOOR**

PreVis Supervisors **NICHOLAS MARKEL** **ALBERT CHENG**

PreVis Artists

**SHOGHI CASTEL DE ORO  
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Supervising Sound Editor **FRANK EULNER**  
Supervising Sound Editor/Sound Designer **CHRISTOPHER BOYES**  
Re-recording Mixers **CHRISTOPHER BOYES**  
**LORA HIRSCHBERG**  
Additional Re-recording Mixers **DAVID PARKER**  
**GARY SUMMERS**  
Sound Effects Editors **J.R. GRUBBS**  
**KEN FISCHER**  
**SCOTT GUITTEAU**  
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ADR Editor **MARILYN McCOPPEN**  
Foley Editors **JAMES LIKOWSKI**  
**LUKE DUNN GIELMUDA**  
**ANDREA GARD**  
Assistant Supervising Sound Editor **ANDRÉ FENLEY**  
Assistant Dialogue Editor **MATTHEW HARTMAN**  
Assistant ADR Editor **CHRISTOPHER BARRON**  
Assistant Sound Effects Editor **DAVID CHRASKA**  
Sound Effects Apprentice **CASEY LANGFELDER**  
Foley Artists **JANA VANCE**  
**DENNIE THORPE**  
Foley Mixer **FRANK RINELLA**  
Foley Recordist **SEAN ENGLAND**  
Mix Technicians **NATHAN NANCE**  
**JURGEN SCHARPF**

Re-Recording Engineer **BILL STEIN**

Recordist



Digital Intermediate by **EFILM**



Supervising Digital Colorist **STEVEN J. SCOTT**  
 Digital Intermediate Editor: **AMY PAWLOWSKI**  
 Color Timing Assistant **SEAN MATTINI**

Digital Intermediate Assistant Producer **PHILIPPE MAJDALANI**  
 Digital Opticals **PATRICK CLANCEY**

End Titles by **SCARLET LETTERS**

Color Timer **CHRIS REGAN**

Additional Music by	<b>TOM MORELLO</b>	
Music Legal and Clearances by	<b>CHRISTINE BERGREN</b>	
Music Editors	<b>TANYA NOEL HILL</b>	<b>JEFF CARSON</b>
Music Coordinator	<b>REBEKAH TOUMA</b>	
DJ Consultant	<b>DJ KEVIN SCOTT</b>	
Music Composed & Conducted by	<b>JOHN DEBNEY</b>	
Music Score Coordinator	<b>LOLA DEBNEY</b>	
Score Production Supervisors	<b>STEPHANIE PEREIDA</b>	<b>JENNIFER MERSOLA</b>
Orchestrations by	<b>BRAD DECHTER</b>	
Recording (Los Angeles)	<b>DEBNEY SOUND STUDIOS</b>	
Debney Productions Technical Assistant	<b>JAIME HARTWICK</b>	
Electronic Score Producer	<b>KEITH POWER</b>	
Recorded and Mixed by	<b>SHAWN MURPHY</b>	
Additional Conducting	<b>MIKE WATTS</b>	<b>NICK INGMAN</b>
Electric Guitars	<b>TOM MORELLO</b>	<b>JOHN DEBNEY</b>
	<b>MARC BONILLA</b>	<b>KEITH POWER</b>
Electric Cello	<b>TINA GUO</b>	
Drums	<b>MICHAEL MASON</b>	
Lyrics	<b>LISBETH SCOTT</b>	
Additional Recording by	<b>MICHAEL STERN</b>	
Score Coordination	<b>ANGEL SONG, INC.</b>	
Score Production	<b>DAN SAVANT</b>	
Recording Engineer (Morello sessions)	<b>TOMMY VICARI</b>	
Pro Tools Engineer (Morello sessions)	<b>CHANDLER HARROD</b>	
Song Vocal Arrangements by	<b>CHRIS CASWELL</b>	
Orchestra Contractor (London)	<b>ISOBEL GRIFFITHS</b>	
Assistant Orchestra Contractor (London)	<b>JO BUCKLEY</b>	
Recording (London)	<b>ABBEY ROAD STUDIOS</b>	
Scoring Engineer (London)	<b>SIMON RHODES</b>	

**SONGS**

**“Shoot to Thrill”**

Written by Angus Young, Malcolm Young and Brian Johnson  
 Performed by AC/DC  
 Courtesy of Columbia Records  
 By arrangement with Sony Music Entertainment

**“Make Way For Tomorrow Today”**

Music and Lyrics by Richard Sherman  
 Produced and Performed by John Debney

**“Should I Stay Or Should I Go”**

**“Make Way For Tomorrow Today”**

Music and Lyrics by Richard Sherman  
Produced by John Debney and Richard Sherman  
Performed by The Stark Expo Singers

**“The Magnificent Seven”**

Written by Topper Headon, Mick Jones and Joe Strummer  
Performed by The Clash  
Courtesy of Epic Records and Sony Music Entertainment (UK) Limited  
By arrangement with Sony Music Entertainment

**“Good Old Days”**

Written and Performed by Brad Hatfield

**“Another One Bites the Dust”**

Written by John Deacon  
Performed by Queen  
Courtesy of Hollywood Records and EMI Records Ltd.

**“Robot Rock”**

Written by Thomas Bangalter, Guy Christo and Kae Williams, Jr.  
Performed by Daft Punk  
Courtesy of Daft Life Ltd./EMI Music France  
Under license from EMI Film & Television Music  
Contains a sample of “Release the Beast”  
Performed by Breakwater  
Courtesy of Arista Records, Inc.  
By arrangement with Sony Music Entertainment

**“Groove Holmes”**

Written by Michael Diamond, Adam Horovitz, Mark Nishita  
and Adam Youch  
Performed by Beastie Boys  
Courtesy of Capitol Records, LLC  
Under license from EMI Film & Television Music

**“The Marines Hymn”**

Traditional

**“Anchors Aweigh ”**

Written by Alfred Hart Miles and Charles Zimmerman

**“Highway to Hell”**

Written by Angus Young, Malcolm Young and Brian Johnson  
Performed by AC/DC  
Courtesy of Columbia Records

Written by Mick Jones and Joe Strummer

Performed by The Clash

Courtesy of Epic Records and Sony Music Entertainment  
(UK) Limited

By arrangement with Sony Music Entertainment

**“Monaco”**

Written by John O'Brien

Performed by The Declanator

**“Concerto in C Major For Flute and Harp”**

Arranged by John Slowiczek

Courtesy of FirstCom

**“California Love” (Single Version)**

Written by Roger Troutman, Larry Troutman, Ronnie Hudson,  
Mikel Hooks, Joe Cocker and Chris Stainton  
Performed by 2Pac featuring Dr. Dre & Roger Troutman  
Courtesy of WIDEawake-Death Row Entertainment, LLC  
Under license from EverGreen Copyrights, Inc.

**“It Takes Two”**

Written by Rob Ginyard and James Brown

Performed by Rob Base and DJ E-Z Rock

Courtesy of Profile Records, Inc.

By arrangement with Sony Music Entertainment

**“Pimpin’ Guns”**

Written by John O'Brien

Performed by The Declanator

**“Pick Up the Pieces”**

Written by Roger Ball, Malcolm Duncan, Alan Gorrie,  
Robbie McInosh, Owen McIntyre and Hamish Stuart

Performed by Average White Band

Courtesy of Atlantic Recording Corp.

By arrangement with Warner Music Group Film & TV Licensing

**“The Caissons Go Rolling Along”**

Written by Edmund Gruber

Arranged by Robert Haring

**“The U.S. Air Force”**

Words and Music by Robert Crawford

By arrangement with Sony Music Entertainment



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