

U.S. SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

Issuer Information		
Trading Symbol	CIK	Name
TDY	0001094285	Teledyne Technologies Incorporated

Not subject to Section 16	Date of Earliest Transaction	If Amendment, Date Original Filed
	2008-09-02	

Reporting Person(s) Information													
CIK	CCC	Name	Address (Line 1)	Address (Line 2)	City	State	Zip	Relationship				Officer Title	Other
								10% Owner	Director	Officer	Other		
1 0001184647	fxb#rjf8	Robert Mehrabian	1049 Camino Dos Rios		Thousand Oaks	CA	91360		Y	Y		Chariman, Pres. & CEO	
2													
3													
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Signatures of Reporting Persons											Signature Date
1	Robert Mehrabian										2008-09-03
2											
3											
4											
5											
6											
7											
8											
9											
10											

General Remarks:

No. Footnotes:

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- 1 All of these transactions (with sales totaling 118,029 shares) are part of a previously announced Rule 10b5-1 trading plan.
- 2 This transaction was executed in multiple trades at prices ranging from \$62.52 to \$63.033. The price reported above reflects the weighted average sale price. The reporting person hereby undertakes to provide upon request to the SEC staff, the issuer or a security holder of the issuer full information regarding the number of shares and prices at which the transaction is effected
- 3 This transaction was executed in multiple trades at prices ranging from \$63.03 to \$63.39. The price reported above reflects the weighted average sale price. The reporting person hereby undertakes to provide upon request to the SEC staff, the issuer or a security holder of the issuer full information regarding the number of shares and prices at which the transaction is effected
- 4 This transaction was executed in multiple trades at prices ranging from \$63.39 to \$63.92. The price reported above reflects the weighted average sale price. The reporting person hereby undertakes to provide upon request to the SEC staff, the issuer or a security holder of the issuer full information regarding the number of shares and prices at which the transaction is effected
- 5
At the completion of the sale transactions, Reporting Person holds 44,229 shares directly and 43,486 shares held indirectly by The Mehrabian Living Trust, Robert Mehrabian and Victoria Ann Mehrabian, Trustees.
- 6 The options vested in three equal installments on January 27, 2005, 2006 and 2007.
- 7 The options vested in three equal installments on February 4, 2004, 2005 and 2006.